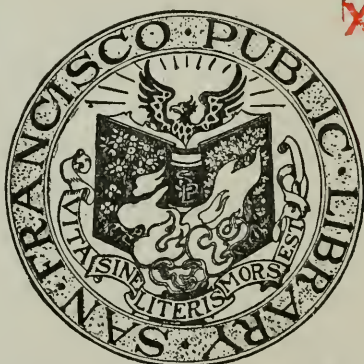


ETHNOLOGICAL DEPARTMENT

SAN FRANCISCO HISTORY ROOM



BOOK NO.

25

ACCESSION

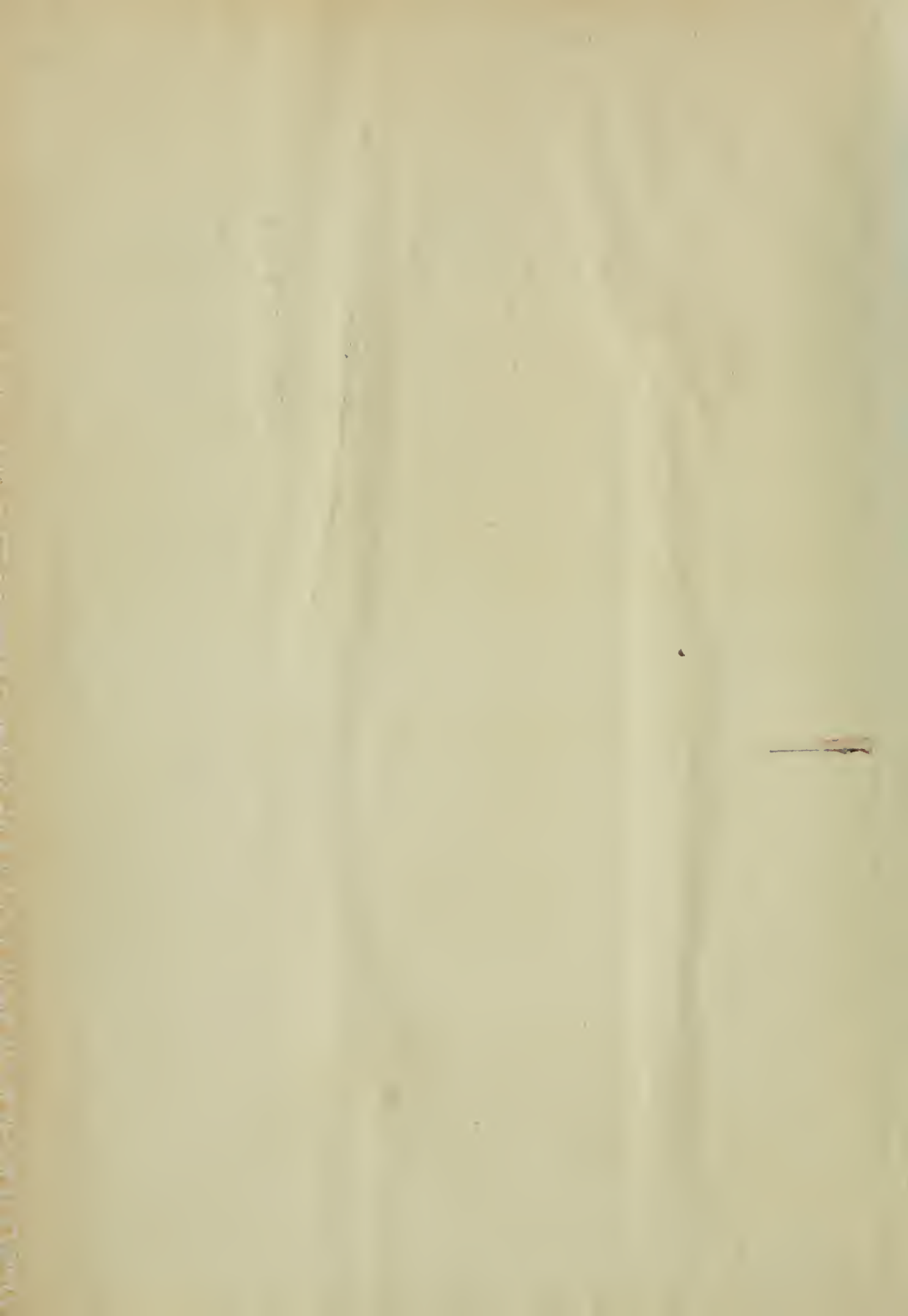
*f690.5 B862

234631

NOT TO BE TAKEN FROM THE LIBRARY

Form No. 37-5M-9-24-C.P.

~~ENTOMOLOGICAL DEPARTMENT~~



745-7028



BUILDING *and* ENGINEERING NEWS

Publication Office
Mission Street

SAN FRANCISCO, CALIF.,

JULY 4, 1925

Published Every Saturday
Twenty-fifth Year No. 27

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

Oakland

San Rafael

San Jose

Stockton

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

Dandie Light Mixer

7 cu. ft. mixed Concrete. Two or four cylinder gasoline engine. Power charging skip, or low charging hopper and platform. Rubber tired steel disc wheels or steel rimmed wheels.



*Send back
the coupon*

VALUE
—Such as Never Before
Seen in the Light Mixer Field!

STILL within the price range for light mixers, this 7 ft. Dandie Model offers extraordinary values!

A heavy duty, four cylinder, radiator cooled gasoline engine, completely enclosed in a steel housing.

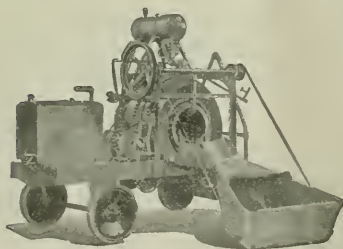
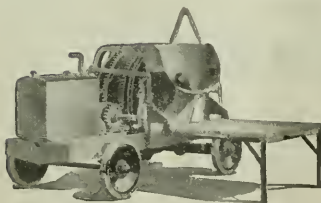
Completely enclosed transmission always running in an oil bath, and mounted on shaft revolving in roller bearings. Steel disc wheels with rubber tires or regular steel rimmed wheels. Beveled edge, chilled drum rollers, pinned to shaft which turns in big bearings! Koehring double gear drum drive!

In every bearing—every detail—you'll find the reliable Koehring construction the surest insurance of reliability and long, trouble-free service life!

Light Weight—just the balanced light weight to be hauled on its rubber tires behind your car or truck and to lose no time between job and job.

This Dandie Model has been tested and tried by **overwork** and abuse—and it's more than worthy of the Koehring name.

For high speed operation—solid, substantial construction and light weight portability—this Dandie has established new values and standards in the light mixer class.



REPRESENTATIVES

Harron, Rickard & McCone Co.	Harron, Rickard & McCone Co.
139 Townsend Street	225 South San Pedro St.
San Francisco, Cal.	Los Angeles, Cal.

Send Back the Coupon for Full Details!

Take our word for it, you will be putting yourself in the way of extra profits and extra value if you learn all about the details of this Dandie Model before you decide on a 7 ft. light mixer. No obligations. Send back the coupon today!

A 2830.1

H. R. & McCONE CO., 129 Townsend St.,
San Francisco, Calif.

Without obligation to me of any kind, send me free information about the Koehring Dandie Light Mixer.

Name

Address

\$690.5
B86 25
2

284631

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday SAN FRANCISCO, CALIF., JULY 4, 1925 Twenty-fifth Year No. 27



No. 815 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

STATE HARBOR COMMISSION IS SUED FOR \$407,639

Suit has been started in the U. S. District Court (San Francisco) against the State Board of Harbor Commissioners for \$407,639 for an alleged infringement of patent for building concrete docks and piers.

The plaintiffs in the action filed by Fisk & Randall and Garton D. Keystone former assistant United States attorney, are W. S. Ferguson, original owner of the patent; James D. Carey, I. T. Kahn, J. S. Ruble, G. W. Feaga and Albert Lynn Lawrence. All with the exception of Lawrence now are part owners of the patent. Lawrence was elected on January 31, 1925, trustee to represent all of the owners.

The complaint alleges that Ferguson in 1903 patented the method for making concrete docks and piers, which has been used on the San Francisco docks.

More than \$6,000,000 worth of work has been done by the State Board of Harbor Commissioners on the docks and in all this work the Ferguson patent has been infringed upon, according to the allegations of the complaint.

A demand was made upon the board for the payment of \$300,000 royalties. The commissioners refused to pay. The owners then brought the action for \$407,639, the additional amount being for exemplary damages and interest.

STATISTICS SHOW BUILDING CONSTRUCTION HAZARDOUS TRADE

Accident statistics made public by the state industrial accident commission show that building construction is the most hazardous occupation in California.

Out of a total of 206,231 accidents reported to the commission in 1924, 11,836 were chargeable to the building trades, says the report. Of the accidents reported, 645 resulted in deaths, 1,319 in permanent disability and 87,982 in temporary disability.

Accidents are charged to other major occupations as follows:

Commercial enterprises, 7859; lumber and wood manufacturing, 6768; railroads, 5967; food and beverages, 5831; cartage and storage, 5552; engineering construction, 5424; oil producing, 4646; public utilities, 4367.

A total of 4823 men and women employed in agriculture, but who do not enjoy the benefits of the compensation act, were injured during the year.

While the building construction is charged with the larger number of accidents, the largest number of fatalities occurred to employees of public utilities, numbering eighty-eight. The motion picture industry is charged with seven deaths.

S. P. SEEKS AUTHORITY FOR 40-MILE EXTENSION

As a further step in its plan to tap the rich northern California-Southern Oregon country, the Southern Pacific Railroad Company has filed application with the Interstate Commerce Commission for authority to construct 40 miles of railroad from Klamath Falls, Oregon, to Cornell, California.

The projected line will run in a southeasterly direction from Klamath Falls, through Merrill and near Malin, Oregon, and will have its southern terminal in northwestern Modoc county. Since the Modoc Northern Railway ceased activities, this country has been without railroad transportation. The new "feeder" line will afford direct communication both to Pacific Coast and Eastern points.

The application was filed in the name of the Central Pacific, proprietary company of the S. P., which company has already acquired 20 miles of the defunct Modoc Northern's right of way.

OLD CREOSOTED PILING SALVAGED

Recently, in rebuilding a sawmill in British Columbia, the Weyerhaeuser Timber Co., according to Wood Preserving News, removed some creosoted Douglas fir for piling that had served in teredo-infested waters for 19 years. Although the piles were covered with barnacles, examination failed to show any damage by teredo or other wood bores; the piles apparently were in as good condition as when originally driven. Therefore the old treated piling was salvaged and is now being used in permanent construction. Untreated piling in this same location is completely destroyed by teredo in from five to six years.

AMERICAN INDUSTRY IMPROVES ITS EFFICIENCY

American industry is making big strides in increasing its efficiency. More goods are being turned out with less labor, and particularly since the war, also with proportionately less machine power. The amount of labor and installed primary power since 1914 has definitely decreased in proportion to the volume of production, owing largely to increased efficiency in management and technical labor saving improvements, in the view of the National Industrial Conference Board. The volume of production, according to a chart prepared by the board, during the last quarter century (1899 to 1923) has increased 185 per cent, while the number of wage earners during that time has increased only 90 per cent; installed primary power going into the productive process, during the same period increased 236 per cent. The increased use of machinery, however, does not tell the entire story, for, according to the chart, installed primary power and labor employed both dropped off in proportion to the volume of production since the year 1924. This, in the view of the conference board, indicates that administrative and technical improvements in the utilization of both labor and power are playing an increasingly important part in the growth of production.—Engineering News-Record.

STEEL MERGER REPORTED

The "Cleveland News," Ohio, says reports are current in steel and banking circles here of a giant steel merger said to be near the verge of accomplishment and a smaller merger that will make Cleveland a steel center not second to any of the major areas of steel production in this country.

In the bigger merger have been mentioned the Bethlehem Steel Co. and the Youngstown Sheet & Tube Co., second and third largest steel producers in America; Republic Steel Co., Youngstown; Inland Steel Co., Chicago, and several other companies.

In the smaller merger are heard the names of McKinney Steel Co., Otis Steel Co., Bourne-Fuller Co. and Cleveland Steel Co., of Cleveland, and, if it reaches into the interior of the Cleveland steel district, the Trumbull Steel Co., Warren Central Steel Co., Massillon, American Rolling Mills Co., Middletown, and others elsewhere in Ohio.

ARCHITECT'S STATUS TO BE DECIDED BY COURT

The trial of Charles Muhs of Monterey, who is charged as having acted as an architect without having secured a license from the State Board of Architecture, has been set for July 21 by Judge Wallace at Salinas.

The complaint against Muhs was brought by J. J. Harris of Seaside, who claims that Muhs posed as an architect and did work for him as such. When the case comes up it will be fought by Muhs, who produced evidence to show that he rates himself as a construction engineer.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

ALONG THE LINE



Although the general cost of living has decreased nearly one-fifth from the peak in July 1920, rents still hover close to the highest level they ever reached, which was in July of last year. Average rental rates, having climbed last July to a point 56 per cent higher than they were at the beginning of the war, today are still 32 per cent higher, according to the cost of living computation of the National Industrial Conference Board. Although slow and small, the decline in average rents during the past seven months has been consistent. During the last four months, including March, the greatest number of increases in rents are reported from eastern cities, while the preponderance of changes in the Middle West and South was toward lower rents.

Construction of the first unit of the proposed \$3,000,000 street paving program for Oakland started when the Oakland Paving Company broke ground for the improvement of East Fourteenth street and Fifteenth avenue to the San Leandro city limits. This improvement will cost approximately \$500,000. Other big projects soon to go under way include the Elmhurst storm sewer, to cost \$350,000; paving of Fourteenth street from First avenue to Thirteenth avenue, to cost \$75,000; the Grand avenue storm sewer from Grand avenue to Lakeshore avenue, to cost \$30,000; and the Grand avenue street work to cost \$60,000.

Lumber production for the week ending June 20, as compared with the week before, decreased somewhat, while shipments and new business showed no gains considering the number of mills reporting, according to reports received by the National Lumber Manufacturers Association from 362 of the larger softwood mills of the country as against 255 mills the week before. Comparing last week with the same period in 1924, however, all three factors showed substantial increases.

Exceeding all previous high records, America's fire waste last year totaled \$548,000,000 according to a report just issued by the Actuarial Bureau of the National Board of Fire Underwriters. This represents an average loss of \$1,500,000 every day or \$1,044 every minute throughout the entire year. The total amount of property destroyed during the year was equivalent to more than half the annual interest on our national debt.

The average yearly income of all the wage earners in the United States is \$1,157.89, which is a trifle more than \$20 a week, according to the LaSalle Extension University, Chicago. "Persons above the age of 10 years engaged in gainful occupations in the country number 41,614,248; of these 33,064,737 are males and 8,549,511 females."

Building permits issued in Burlingame have increased from \$1,841,758 during the fiscal year 1923-24 to \$2,857,385 during the year 1924-25, according to the building inspector's report.

A double circuit 220,000-volt steel tower power transmission line, starting at Brighton and running to Merced, is planned by the Great Western Power Company, which has made application to the state railroad commission for permission to start construction immediately. The cost is estimated at \$2,750,000. All preliminary engineering work on the new transmission line has been completed, and actual construction awaits the decision of the commission. The entire distance to be covered by the line will be 104 miles. Specifications for the line call for steel towers of the double circuit type, designed to carry 220,000 volts, although it will be used for but 175,000 volts.

Builders all over the country who are interested in licensing of contractors will now have an opportunity to study the effects of such a measure since on May 10 a license law became operative in the state of North Carolina. The North Carolina law applies to persons, firms or corporation undertaking to construct bridges, highways, buildings or other structures of \$10,000 valuation or over. The license board consists of 5 members appointed by the governor. Licenses run for 1 year. Violation of the law may be punished by a fine of not less than \$500, or imprisonment for three months, or both.

The shutting down of the Los Angeles Lumber Company's plant at San Pedro, the sale of the stock on hand and the effort to dispose of its three steamers marks the close of an earnest trial to make Los Angeles harbor a greater manufacturing and distributing point for lumber. Freight rates were one trouble which the company tried to overcome without very much success.

The Valley Building Material Company of San Jose has filed a complaint with the Railroad Commission against The Western Pacific Railroad Company and The Atchison, Topeka & Santa Fe Railway Company asking a refund of \$46.63, alleged overcharges for the transportation of fire brick from Richmond to San Jose.

Intoxicated drivers, the license of anyone arrested on a charge of driving while intoxicated regardless of the court's decision is revoked for a period of not less than six months. The second offense brings a sentence of sixty days and permanent revocation of the license.

The Marin County Supervisors have authorized the preparation of proceedings necessary for a bond election to finance construction of a county good roads system. It is estimated \$1,250,000 will be required to cover the cost of the improvements proposed.

The Foundation Company of San Francisco and New York announces a contract with the Greek Government for a huge land reclamation and irrigation project in the Vardar river basin in Macedonia. The contract price runs in the neighborhood of \$26,000,000.

Daniel W. McCarthy, pioneer construction engineer and for twenty years superintendent of the Grant Building in San Francisco, died in St. Mary's Hospital, San Francisco, June 30 at the age of 81 years. He was born in Ireland in 1844 and came to California in 1867, where he first started his career as a constructing engineer in the Knoxville Quicksilver Mines of Lake county. A few years later he became an engineer on Mare Island, where he had charge of constructing the engines in the U. S. S. Tuscan, then the largest boat built at Mare Island. He moved to San Francisco thirty-seven years ago, and was employed as an engineer on the San Francisco Daily "Post."

Ralph D. Wichman, electrical and civil engineer, with the Pacific Gas & Electric Co., San Francisco, for the past three and one-half years in charge of design for transmission substations, distribution substations, steam generating stations and steam heating plants, is now associated with Wichman & Albers, Engineers Service Bureau, 525 Market St., San Francisco.

Victor H. Staheli, city engineer of Redondo Beach, has resigned as city engineer of Hawthorne, but will continue to exercise supervision over work started during his tenure of office, amounting to over \$2,000,000. Aside from this Mr. Staheli will devote all of his time to his duties as city engineer of Redondo Beach, where an extensive improvement program is under way.

To prepare for a harbor expansion program, a full time engineer will be appointed by the Oakland City Council. The position will pay \$325 a month. H. L. Hess, former assistant to Ralph Beebe, former harbor engineer, is slated for the position. Mr. Hess has been acting harbor engineer since the resignation of Beebe a year ago.

Harry H. Hannah, city engineer of Eureka suspended February 13 by Mayor Oscar W. Lord on a charge of issuing fraudulent pay vouchers against the city and acquitted after two hours of deliberation in the Superior Court, has been reinstated by the Eureka city council. Frank H. Green has been acting city engineer.

John Shyff has been appointed city building inspector of San Bruno, San Mateo County, succeeding Gus Magnuson. Appointment of Shyff came after the city trustees declared the office of Magnuson vacant due to the complaints of contractors that Magnuson did not keep satisfactory office hours.

Marston Campbell has been appointed by the Oakland city council as inspector of sewers to be constructed under the recently voted bond issue. He will receive a salary of \$10 a day.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

LICENSE ELECTRICAL MEN

An ordinance has been adopted by the city of Alhambra requiring electrical contractors doing business in that city to pay a fee of \$100 a year for a license and give a bond for \$1000. The bond may be sued upon by any person claiming to have been damaged by violation of the city ordinances regulating electrical installations. The city commission will pass on the sufficiency of the surety.

BUILDERS TO PICNIC

The Portland, Ore., Builders' Exchange will hold its annual picnic in Montrose Park on the Columbia River highway, July 25. The park was the scene of the two previous outings and is about one hour's drive from Portland.

ENGINEERS NAME OFFICERS

The Engineers' Luncheon Club of Oakland has elected A. Vander Naillen, Jr., president and W. L. Wilson vice-president of the club. Phil John was elected secretary-treasurer. Mr. Vander Naillen, Jr., is chief deputy surveyor in the office of Geo. A. Posey, county surveyor of Alameda county.

BUILDERS' PICNIC

Approximately two hundred persons attended the second annual outing of the Builders' Exchange of Santa Clara County at the Trout Farm on Stevens Creek, near San Jose, Sunday June 28. Swimming, dancing and athletic events were enjoyed in addition to a barbecue feed prepared by Chas. Alva, Joe Alva and Bud Gallichote.

IN NEW OFFICES

The East Bay Industrial Association announces the opening of new offices at Eleventh and Webster streets, Oakland. A three-year lease has been secured on the new quarters which will be fitted out on a much larger and more efficient scale than heretofore.

During the month of May 1443 placements were made by the association.

U. S. EXAMINATIONS

The United States Civil Service Commission announces an examination will be held shortly for the position of associate architectural draftsman, a position paying from \$3000 to \$3600 a year. Receipt of applications closes July 25. The examination is to fill a vacancy in the Central Office of the U. S. Veterans' Bureau, Washington, D. C., and vacancies in positions requiring similar qualifications.

LUMBER PRODUCTION

Reports from 352 of the principal softwood mills of the country to the National Lumber Manufacturers Association for the week ending June 13 as compared with the week before indicate a reduction in production, shipments, and new business, with 19 fewer mills reporting last week than for the week earlier. As compared with the same week a year ago all three factors show heavy increases, particularly in new business.

Alameda County Exchange Features Own Talent in Show

By Joe Odgers

Staged in the auditorium of the new \$250,000 home—a minstrel show—the first social to be held in the new quarters by the Builders' Exchange of Alameda County, "went over the top" on Friday evening, June 26.

All talent was composed of members of the exchange from the ushers to the scene shifters and from the musicians to the "stars" on the stage.

The orchestra composed the following exchange members: Herbert Stanton, A. B. Greenberg, R. S. Locke, Geo. Marshall, H. A. Emmrick and Lester Doell.

Chorus, featuring twenty male singers in all, opened the evening with "The Hottest Coons in Dixie" and with the vigor and vim behind the voices assured the audience that they could do other things than figure plans and specifications and erect buildings.

F. Dowdle gathered in considerable applause when he sang "Lonesome, That's All" as did Vic Treadwell in rendering "Don't Bring Lulu." Sam Stroud offered "Rose of Picardy" and Billie Makin, the opera singing plasterer, rendered "Friend of Mine" followed by Dudley Develbiss in a specialty. "Moonlight and Roses" was offered by Geo. Lester and "There's Sunlight in Your Eyes" by Frank Oates. Geo. Schuster gathered in considerable applause with "Katerina" following which the Chorus sang "Dixie." Anton

Brothers played several numbers on the xylophone followed by R. O. Brown in a monologue. R. A. Brown's solo was well received as was a song and dance by Jack Norwood.

Fred Bishop in a whistling number was followed by Sam Muriale with a solo. E. A. Mulford submitted a specialty and J. S. Orr a song and dance.

Greenberg's Irish Hawaiians were a feature of the evening. These six songsters were greeted with round after round of applause.

Following the drop of the curtain in the last number the audience assembled in the banquet hall in the basement of the exchange building and enjoyed a hearty luncheon.

Rex Thompson filled the position of Interlocutor. Willis Lowe, architect, was musical director.

Considerable credit is due to H. E. Bettinger, chairman of the show, for the success of the social. L. Chilcotte, secretary of the Electrical Contractors' Association, arranged the lighting affects.

Committees in charge of the affair were: Entertainment—Henry Caplan, J. B. McKeon, L. B. Kirby. Refreshments—Paul Cunningham, Rex Thompson, Frank D. Moller. Publicity—Ken. Graham, Vic. Treadwell, A. B. Greenberg.

Conditions in the Building Trades

(Special Correspondence from the National Building Trades Employers Association, Cleveland, Ohio.)

Differences between contractors and the building trades have been settled in most of the large cities of the country and it is believed that for the balance of the year there will be peace and harmony in the construction industry. The only obstacle in the way at this time apparently is the disinclination of certain trades, especially the carpenters, to go along with the decisions of the National Board for Jurisdictional Awards.

In the city of Boston the painters returned to work on May 26, after having been on strike since April 1, in an effort to secure an advance from \$1.10 to \$1.25 an hour. The painting contractors after waiting for some time for the union to accept the same kind of an agreement that was signed by the majority of the other trades in Boston began to employ mechanics on the open shop basis. As a result the union changed tactics and agreed to the rate of \$1.10 per hour. On May 25 approximately 5000 union laborers went on strike for an increase in wages above the prevailing rate of 65 and 70 cents an hour. Contractors are hiring non-union men in order to man their jobs.

In Washington, D. C., on May 14th, the strike of painters and paperhang-

ers was called off and the men went back to work at \$9.50 which was a fifty increase. Plumbers in the same city recently negotiated an agreement, which runs until February 1, 1927. From May 8, 1925, to February 1, 1926, the rate will be \$10.50 a day and from that date until February 1927 it will be \$11.00 a day.

The general strike of structural iron workers in Indianapolis, which began on April 1st, following the refusal of the employers to grant a wage increase of 25 cents per hour, ended recently when the strikers returned to work at the 1924 wage scale; but on July 1st they will automatically receive an increase of 10 cents per hour.

In St. Louis the United Slate Tile and Composition Roofers recently renewed an agreement with the Master Roofers Association at the 1924 rate of \$1.25 an hour.

In Los Angeles the bricklayers are demanding \$11.00 a day which is an increase of \$1 a day over the old rate. Contractors are united in their opposition to granting this craft an increase.

In Portland, Oregon, the bricklayers and plasterers were recently given an increase of \$1 a day, and the carpenters are asking for an increase from \$8 to \$9 a day.

TRADE NOTES

The Northern Clay Co., and Gladding McBean Company have opened offices in the United States Bank Building, Portland, Ore., with Fred D. Kribbs as manager. Gladding McBean & Company recently purchased the Northern Clay company and the combined companies now operate three terra cotta and clay products plants: Auburn, Wash., Lincoln and Los Angeles, Cal. They manufacture terra cotta, face brick, roofing tile and faience tile.

Sierra Manufacturing Co., capitalized at \$250,000, has been incorporated in Sacramento and will engage in the manufacture of gas appliances, ranges and sundry equipment. It is proposed to erect a plant in Sacramento employing about 200 men. Directors of the company are: H. W. Laramie, W. B. Shearer, A. B. Reynolds, F. T. Stanton and C. L. Whittemore, all of Sacramento. W. D. Walker is president of the company.

Enterprise Planing Mill Company, capitalized at \$25,000, has filed certified copies of articles of incorporation with the county clerk at Stockton. The incorporation actually took place on September 25, 1924, and the county filing was a legal formality. The stockholders of the concern are George C. Wheelock, Alfred H. Perry and Frank P. Dietrich.

W. D. Madigan, representing the American Plywood Company, on a recent visit to Martinez announced the company has deposited in escrow, funds for the purchase of a site for the proposed plant the company will erect in Martinez, Contra Costa County. The company has secured the site of the American Canning Company, near the Southern Pacific Railroad.

Schwerin Electrical Appliance Company of San Francisco has filed certified articles of incorporation in Redwood City. The company is incorporated for \$200,000 and filed original articles in Sacramento on June 13, 1924. Directors are: William J. Schwerin, Walter Henry, Hugh F. Keon Jr., Geo. C. W. Egan and Milton A. Nathan.

Nickey Bros., Inc., of Memphis, Tenn., heavy hardwood operators, are reporting building in Los Angeles, a site having been secured at 65th and South Park Ave. Construction of warehouse, office and other facilities is expected to be finished by September 1st.

The Sol Electric Steam Heating Company has opened offices at 626 Ellis street, San Francisco. The company will market Sol electric steam heaters in Northern California. The heater is manufactured by the Salisbury Turbine Motor Company in Seattle.

Frank Berka, pioneer lumberman of Santa Rosa, has sold his yards to E. U. White of Port Bragg. White has been sales manager for the Union Lumber Company in Northern California for several years. Berka will retire from active business life.

The plant and yards of the Wolfe Lumber & Hardware Company in Nineteenth street between Folsom street and Treat avenue, San Francisco, were destroyed by fire on June 27. The loss is estimated at \$100,000.

To Study Reforestation

As a result of an exhaustive study of its southern cutover areas begun in September, 1923 and completed in December, 1924, The Long-Bell Lumber Company has instituted forest management and protection upon more two hundred thousand acres of cut-over lands in Arkansas, Louisiana and Texas.

These areas, which are designated as temporary forest reserves, are receiving intensive fire patrol and strategically located fire-lanes are being developed somewhat along the lines of European practice. During 1924 the local forester in charge of Arkansas reserve area extinguished 192 fires, which burned over about 2000 acres. Experiments are being conducted in the use of carpet grass for fire lanes and also in the use of plows and spring-tooth harrows for keeping lanes clear of leaves and debris during the dry periods. It is expected that by such experimentation, methods of fire protection will be developed which

will combine economy of operation with maximum effectiveness.

The possibilities of selective and improved logging and thinnings for increased production, are being tested by actual practice. Growth and yield data are obtained periodically from permanent sample plots. An experimental planting of longleaf pine on a commercial scale has been approved for this fall.

In view of the uncertainties of taxes and other carrying charges it is not possible as yet to fix probable rotation periods for these forests, but it is hoped that conditions will develop favorably so that these cut-over lands may be managed for the production of another crop of southern pine in the future.

J. E. Woods, Forester for The Long-Bell Lumber Co. is now engaged in a comprehensive study of the Company's Western holdings with the aim of formulating plans for future management of cut-over lands in Washington, Oregon and California.

Pan American Road Congress

The Pan American Road Congress, which will be held at Buenos Aires, October 3 to 13, has great potential importance to members of the automotive, motor accessory, road machinery and allied industries of the United States.

The American delegation will sail from New York, September 3, on the Grace Line Steamer Santa Anna.

The itinerary of the United States group will include stops in Panama, Peru and Chile. From Valparaiso, Chile the Andes will be crossed by rail and the delegation will reach Buenos Aires nearly two full days in advance of the opening of the conference.

During the period of the conference,

visits will be made to other cities of Argentina and probably Montevideo, Uruguay. Stops at Sao Paulo and Rio de Janeiro, Brazil, have been arranged for the return journey, and the party will land in New York on November 11.

It is estimated that an allowance of \$1500 per person will be ample for the whole trip.

The Congress itself will bring together the leading highway officials and engineers of South America. The visits to countries other than Argentina, mentioned above, will be of hardly less importance in impressing upon the peoples concerned the importance of the good-roads movement and as an opportunity to gain a firsthand knowledge of trade conditions.

Richmond Reports Demand For Workers

A total of 214 men were placed on jobs during May through the free employment bureau of the Richmond Builders' Exchange, according to L. C. Dexter, secretary of the exchange. Employment was found by the bureau for more men in May than during any month thus far this year.

Dexter declares the demand for both skilled and unskilled workers this month is still greater than was the

case in May. Calls were sent in for more men than the bureau could supply, and Dexter was forced to procure the men from Oakland.

The 214 men were placed in the following lines of work during May. Laborers, skilled and unskilled, 130; carpenters, 30; plasterers, 6; brick-masons, 4; electricians, 3; painters, 10; hod-carriers, 8; fathers, 3; millmen, 1; cabinet makers, 2; auto mechanics, 1; miscellaneous, 13.

JUNE BUILDING SUMMARY

Private building operations in San Francisco for the month of June, 1925, totaled approximately \$4,661,424, according to Chief Inspector of Buildings John P. Horgan of the Board of Public Works. During the month 902 permits were issued, of these 444 being for alterations, the balance of the operations being for new construction. Following is a segregated report as compiled by Chief Inspector Horgan:

Class	No. of Est.	Permits	Cost
A	3	3	\$1,950,000
B	2	2	83,000
C	2	2	586,485
D	426	426	2,363,774
Alterations	444	444	523,590
Public Bldgs.	2	2	48,166
TOTAL	902	902	\$4,661,424

C. A. Hooper & Co. of San Francisco capitalized at \$1,000,000 has filed articles of incorporation in Santa Rosa. The company specializes in the sale of lumber, lumber products and general work. Directors are: C. A. Hooper, E. F. Burrell, Sumner Crosby and W. E. Creed of Alameda and A. G. Jewell of San Francisco.

Ward Furnace Company, with a factory branch in Oakland, announces the opening of a branch office in the Bay Cities Finance and Mortgage Building, Durant and Shattuck Aves., Berkeley. W. A. Stoops, heating engineer and factory representative, will be in charge of the Berkeley district. The Ward company manufactures Ward Gas Floor Furnaces.

Building News Section

APARTMENTS

Plans Being Prepared.
APARTMENTS Cost, \$200,000
SAN FRANCISCO. Green St. near
Jones St.
Ten-story class A apartment building.
Owner—Dr. C. R. Brice.
Architect—C. A. Meussdorffer, 802 Humboldt Bldg., San Francisco.

Contract Awarded.
APT. HOUSE Cost, \$14,220
SAN JOSE, Santa Clara Co., Cal., First and Mission.
Two-story (4) apartment house.
Owner—A. G. Gianopolus, 415 N 5th St., San Jose.
Architect—H. W. Higbie, 518 S Second, San Jose.
Contractor—Wm. M. Myer, Cupertino, Calif.

Preliminary Plans Being Prepared.
APARTMENTS Cost, \$1,000,000
SAN FRANCISCO, SW California and Taylor Sts.
Fifteen-story class A community apt. building with adjoining garage for tenants.
Owner—Huntington Community, Inc., Mr. Degolia, Manager.
Architect—Weeks and Day, 315 Montgomery St., San Francisco.

APARTMENTS Cost, \$120,000
SAN FRANCISCO, NE Cor. Ellis & Hyde Sts.
Six-story and basement concrete (66) apartments.
Owner—Louis Johnson, 729 Occidental Ave., San Mateo, Cal.
Architect—None.

Contract Awarded.
APARTMENTS Cost, \$13,250
SAN FRANCISCO, E Dolores 187 N Twenty-third St.
Two-story and basement frame apartments.
Owner—Sam and Cathlyn McKee, 3244 Octavia St., San Francisco.
Architect—Edw. A. Eames, 353 Sacramento St., San Francisco.
Contractor—Cox Bros. Inc., 1309 9th Ave., San Francisco.

To Be Done By Day's Work.
APARTMENTS Cost, \$12,000
SAN FRANCISCO, S Page 156 W Fillmore St.
Three-story and basement frame (10) apartments.
Owner—Magnuson & Peterson, 175 Vasquez Ave., S. F.
Architect—J. C. Hladik, Monadnock Bldg., S. F.

Bids Being Taken.
APARTMENTS Cost, \$30,000
SAN FRANCISCO, St. Francis Wood District.
Three-story frame and stucco apartment and store building to contain eight 3-room apts. and 3 stores on ground floor.
Owner—Withheld.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$34,350
SAN FRANCISCO, NW Ellis & Octavia Sts.
Three-story and basement frame apartment bldg. (15 apartments).
Owner—Noel Cazenave, 1864 Ellis St., S. F.
Architect—None.
Contractor—Christensen Bros., 697-20th Ave., S. F.

MODESTO, Stanislaus Co., Cal.—See "Banks, Stores and Offices." this issue.
Auto show room and apartments planned.

Plans Being Prepared.
AFT. BLDG. Cost, \$50,000
SAN JOSE, The Alameda and Neddling Street.
Two-story frame and stucco apartment building (8 apts. with 3 and 4 rms each).
Owner—Withheld.
Architect—Binder & Curtis, 35 West San Carlos St., San Jose.

Plans Complete.
APARTMENTS. Cost, \$25,000
SAN FRANCISCO, N Fell W of Pierce.
Two-story and basement frame and stucco apartment building.
Owner—Mary E. Hunter.
Architect—G. A. Berger, 261 Valencia St., S. F.

Plans Being Prepared.
APARTMENTS. Cost, \$25,000
SAN FRANCISCO, N Fell W of Pierce.
Two-story and basement frame and stucco apartments (8 apartments).
Owner—Fred Crossman.
Architect—G. A. Berger, 261 Valencia St., San Francisco.

Construction Started.
APARTMENTS Cost, \$30,000
SAN FRANCISCO, W Third St., 125 N Thornton Ave.
Two-story frame, brick veneer front apartment building, containing 8 three-room apts. and 2 stores.
Owner—A. Filippi.
Architect—G. A. Berger, 261 Valencia St., San Francisco.
Building being erected by day's work.

Plans Being Prepared.
APARTMENTS. Cost, \$20,000
SAN FRANCISCO, Scott nr. Lombard.
Alterations and addition to frame and stucco apartment house.
Owner—Withheld.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$15,000
OAKLAND, Alameda Co., Cal. 20 E of Castro St.
Three-story brick apartment house.
Owner—S. Schwab.
Architect & Contractor—Leonard H. Ford, 306 14th St., Oakland.

Contract Awarded.
APARTMENTS Cost, \$39,000
BERKELEY, Alameda Co., Cal. No. 2757 Garber St.
Two-story frame and stucco apartments (9 apts.).
Owner—Anne B. Pray, 2515 Piedmont Ave., Berkeley.
Designer and Contractor—L. L. Lucas, 354 Hobart St., Oakland.

PASADENA, Los Angeles Co., Cal.—
Architect E. G. Horton, 750 E. Colorado St., Pasadena, has completed plans, and all sub-contracts have been let for 2-

story store, bank and apartment building, 75x150 feet, and one-story store building, 50x100 feet, at cor. of Washington and Hill Sts., Pasadena, for F. E. Nelson, 2455 Mar Vista St., Pasadena; 14 stores and 12 single apartments, brick construction, steel beams, asbestos roof, enamel brick facing, terra cotta trim, stone base, plate glass, copper fronts, cement and hardwood floors, pine trim, tile baths and sinks, wall beds, built-in ice boxes, gas radiators, sound deadening, steel sash, marble and tile store entrances, 8 concrete garages day work by owner. Cost, \$100,000.

WATSONVILLE, Santa Cruz Co., Cal.—
Wm. Radke, Gilroy, at approx. \$20,000 submitted low bid to Ludwig Schmidt to erect two-story stores and apartments in Main St. near West Lake Ave; will be Spanish type, stucco and tile construction.

PORTLAND, Ore.—Aitken Construction Co., 414 Henry Bldg., at approx. \$125,000 awarded contract by Archts. Clausen and Clausen, Macleay Bldg., to erect 4-story brick apartments at 21st and Flanders sts., for O. Hendrickson, 511 Railway Exchange Bldg. Will contain seven apartments on each floor; 70 by 10 ft.

WOODLAND, Yolo Co., Cal.—J. G. Motroni, Woodland, at approx. \$20,000 has contract to erect a two story frame and stucco apartments for Mrs. Chas. G. Kopp at 618 Court street; will contain four 4-room apartments.

BONDS

DEBASTOPOL, Sonoma Co., Cal.—
Alaly Union High School District will purchase additional lands, estimate cost, \$40,000, for school expansions.

SACRAMENTO, Cal.—Election will be held June 29 in Rio Linda School District to vote bonds of \$5500 to finance school improvements.

PETALUMA, Sonoma Co., Cal.—Two Rock School District defeats proposal to issue bonds of \$15,000 to finance erection of new school.

FRESNO, Fresno Co., Cal.—County supervisors sell \$5000 bond issue of Summit Lake School District; proceeds of sale to finance school improvements.

GERBER, Tehama Co., Cal.—Gerber School District Defeats proposal to issue bonds of \$4200 to finance erection of additions to present school.

BAKERSFIELD, Kern Co., Cal.—
Election will be held July 29 in Old River School District to vote bonds of \$25,000 to finance erection of new school. Trustees of district are: Frank Loustalot, C. A. Paul and A. B. Robinson.

VISALIA, Tulare Co., Cal.—Election will be held July 25 in Hot Springs School District to vote bonds of \$4000 to finance school improvements.

WATSONVILLE, Santa Cruz Co., Cal.—
Bonds of \$90,000 were voted at recent election to finance school improvements.

SAN JUAN, San Benito Co., Cal.—
Election will be called at once, to vote bonds of \$55,000 to finance erection of new school building, preliminary plans for which have been prepared by Jens Peterson, architect, Peoples Bank Bldg., Sacramento.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
engineer and general contractor.

CHURCHES

CHURCH Cost, \$35,000
MARYSVILLE, Yuba Co., Cal., 8th and D Streets.
 Two-story frame and stucco church.
 Owner—Methodist Episcopal Church.
 Architect—Rollin S. Tuttle, 354 Hobart St., Oakland.

Structure will contain auditorium, class rooms, kitchen, social hall, Epworth League room and choir loft.
 (53497) 1st report Oct. 9, 1924; 4th

Working Drawings Being Prepared.
FACULTY BLDG. Cost, \$100,000
OAKLAND, Alameda Co., Cal., Eighty-second Ave.

Three or four-story brick, concrete and steel faculty building (1st unit).
 Owner—The Redemptorist Order of Catholic Priests.
 Architect—Wm. Mosser & Son, Nevada Bank Bldg., San Francisco.

Plans To Be Out For Figures July 2nd, 1925.

CHURCH Cost, \$40,000
BERKELEY, Alameda Co., Cal., Spruce St., bet. Cedar and Vine Sts.

Church, 100x60 feet; seating capacity 500, probably be of concrete block construction, tile roof.
 Owner—Second Church of Christ, Scientist, Berkeley.
 Architect—H. H. Guttersen, 526 Powell St., San Francisco.

Plans To Be Out For Figures July 6, 1925.

CHURCH Cost, \$85,000
SACRAMENTO, Cal., 37th and K Sts., Frame church.
 Owner—Fremont Presbyterian Church.
 Architect—Leonard F. Starks, Ochsner Bldg., Sacramento.

Plans Being Prepared.

CHURCH Cost, \$20,000
LINCOLN, Placer Co., Cal.
 One-story hollow tile church building.
 Owner—Lincoln Catholic Church.
 Architect—Dean & Dean, California State Life Ins. Bldg., Sacramento.

LOS ANGELES, Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., are taking bids for a new church on Edgemont Blvd., north of Hollywood Blvd. for 13th Church of Christ, Scientist. Auditorium to seat 1200; reinf. conc. walls, floors and balcony, steel roof trusses, stucco and cast stone exter. clay tile r/c, art glass, hwd. and pine trim, htc. and ventilating; \$200,000 Bids are being taken on 14 segregated contracts.

FACTORIES & WAREHOUSES

Plans Being Prepared.

BUILDINGS Cost, \$10,000
OAKLAND, Alameda Co., Cal. High and Howard Sts.
 Group of brick buildings.
 Owner—Concrete Products Co.
 Designer & Contractor—A. Schomig, 1288 47th Ave., Oakland.

Plans to Be Prepared.

FACTORY BLDG. Cost, \$—
SAN FRANCISCO, SW Third St. and Williams Ave.
 Two-story steel frame and reinforced concrete factory building (265x415)
 Owner—U. S. Metal Products Co., 330 10th St., San Francisco.
 Engineer—Not Selected.

Plans Completed.

FACTORY Cost, \$97,000
MANILA, Philippine Islands.

Two four-story steel frame factory building.
 Owner—Withheld.

Architect—Golden Gate Iron Works, 1541 Howard St., San Francisco.

Plans have been completed and work will start as soon as plans have been approved by owner.

Plans Being Prepared.

WAREHOUSE Cost, \$2,000
SAN FRANCISCO, 275 Natoma St.
 Addition to concrete warehouse Bldg.
 Owner—Fernald Co.
 Architect—E. E. Young, 2002 Calif. St.

Bids Taken Under Advertisment.

ALTERATIONS Cost, \$83,000
SAN FRANCISCO, 1119 to 1129 Sutter St.

Removal two 1-story and basement class C buildings for 1 structure, construct Mezanine floor, roofs, for undertaking establishment.

Owner—W. A. Hall, 425 & Co., 1122 Sutter St., San Francisco.

Architect—August Nordin, 717 Mills Bldg., San Francisco.

Additional Sub-Contract Awarded.

PUBLISHING PLANT Cost \$300,000
SAN FRANCISCO, N Mission St. 75 W Fourth St.

Six-story steel and reinforced concrete class A publishing plant and office building, cement and plaster front, Gothic architecture.

Owner—A. Aronson, Merchants Exchange Bldg., San Francisco.

Lessee—The Bulletin, 767 Market St., San Francisco.

Electrical Work to Decker Electric Const. Co., 149 New Montgomery St., San Francisco.

Interior Work to N. Clark & Sons, Natoma St., S. F.

As previously reported concrete work awarded to Barrett & Hilp, 918 Harrison St., S. F.; elevators (2 passenger and 2 sidewalk) to Otis Elevator Co., No. 1 Beach St., S. F.; plumbing and heating to William F. Wilson Co., 328 Mason St., S. F.; carpentry work, to Robinson & Gillespie, 1051 Sutter St., S. F.; structural steel to Schrader Iron Works, Inc., 1247 Harrison St., S. F.

Plans Being Prepared.

ADDITIONS Cost, \$25,000
SAN JOSE, 2nd Street.

Additions and alterations to printing plant.

Owner—Howell Melvin.

Architect—Binder & Curtis, 35 West San Carlos St., San Jose.

Contract Awarded.

WAREHOUSE Cost, \$34,481
OAKLAND, 1st and Market Sts.

One-story brick warehouse.

Owner—The Howard Co., 1st and Market Sts., Oakland.

Architect—Reed & Corlett, Oakland Bank Bldg., Oakland.

Contractor—Lawton & Vezey, 354 Hobart St., Oakland.

DELANO, Kern Co., Cal.—Long Beach-Delano Fruitland Co., L. W. Ballard, E. F. Fisher and others of Long Beach, propose erection of new fruit packing house near Delano.

SAN FRANCISCO, Cal.—The Morton Salt Company, 625 Third Street, San Francisco plan the erection of a plant embodying the most complete and modern equipment for the manufacture of high grade salt by the vacuum pan process, on the Arden Salt Works' property at Newark, California.

Mr. Wirt Morton, president, of 717 Railway Exchange Bldg., Chicago, will arrive shortly to make final arrangements for the construction of this plant.

ANAHEIM, Orange Co., Calif.—Crysal Chemical Co. has appropriated \$70,000 for plant to convert waste matter into fertilizer.

FRESNO, Fresno Co., Cal.—Architect C. E. Butler, Cory Bldg., Fresno, commissioned by county supervisors to prepare plans for boiler plant at county hospital; est. cost, \$40,000 to \$60,000. Funds will be provided in the 1925-26 budget.

LOS ANGELES, Cal.—C. E. Finkenbinder, 727 Story Bldg., has been commissioned to prepare plans for 4-story reinf. conc. and brick warehouse, 165x273 ft., at 1324 E 15th St., for Elmer E. Frost & Co.; \$250,000. The bldg. will eventually be built to cover entire site which is 400x265 ft.

SANTA MARIA, Santa Barbara Co., Cal.—Santa Maria Ice & Cold Storage Co. is preparing to build 10 new packing sheds on Santa Maria Valley railroad.

SACRAMENTO, Cal.—Sierra Manufacturing Co., specializing in the manufacture of gas appliances, ranges and sundry equipment, has been incorporated in Sacramento and plans erection of new factory. Company is capitalized at \$500,000. Directors are: H. W. Laramie, W. E. Shearer, A. E. Reynolds, F. T. Stanton and C. L. Whittemore, all of Sacramento.

SEATTLE, Wash.—Organization of the Olympic Brick Refining Co., a subsidiary of the \$7,000,000 California Petroleum Corp., has been completed and will start shortly on a large oil refinery near Smith, at the north of Seattle's harbor. The plant will cost approximately \$500,000.

MADERA, Madera Co., Cal.—L. F. Giffen and associates, Droge Bldg., Inyo and Van Ness Ave., Fresno, will erect a \$30,000 cotton gin here on a site yet to be selected.

FRESNO, Fresno Co., Cal.—L. F. Giffen and associates, Droge Bldg., Inyo and Van Ness Ave., Fresno, will erect a \$30,000 cotton gin here on a site yet to be selected.

FLATS

To Be Done By Day's Work.

FLATS Cost, \$3,000 each
SAN FRANCISCO, W Francisco, E Polk St.

Two 2-story and basement frame (2 each) flats.

Owner—L. L. Quato, 1560 Lombard St., San Francisco.

Architect—Edward E. Young, 2002 California St., San Francisco.

Sub-Figures Being Taken.

FLATS Cost, \$—
SAN FRANCISCO, N Sacramento, 82 W Waverly

Three-story and basement concrete (6) flats.

Owner—Wm. Garren (to be transferred to Chinese owner on completion.)

Architect—Morrow & Garren, DeYoung Bldg., San Francisco.

Contractor—Morrow & Garren, DeYoung Bldg., San Francisco.

Contract Awarded.

FLATS Cost, \$3,500 each
OAKLAND, E Mandana Blvd., N Erie St.

Two one-story 10 room (5) flats.

Owner and contractor—Edwin C. Graff, 1761 Franklin St., Oakland.

Architect—None.

LOS ANGELES, Los Angeles Co., Cal. Pacific Housing Corp., 552 S. Western Ave., has prepared plans and will build 3-story and part basement colonial type building, 161x106 feet, at 632 Wilcox Ave. for Miss Mary McDonnell, Urban Military Academy; drill hall, dining room, kitchen, bedrooms and baths; selected common brick and cast stone exterior, slate and composition roof, wood shutters, ornamental iron, metal cornice, metal sash, fire doors, fire escapes, skylights, tiled toilets and baths, cement, oak, maple, pine and linoleum floors, structural steel, type of heating not decided; \$135,000.

**CROWE
GLASS
CO.**

574 Eddy St.

Phone Prospect 613

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

authorize construction of a children ward building at the San Francisco hospital.

SEATTLE, Wash.—Otto Roseleaf, 221 15th Ave., North, Seattle, at approx. \$225,000 has contract to erect first unit of Swedish Hospital; body and basement, class A construction John A. Cruetzer, architect, Medical and Dental Bldg., Seattle. Dr. N. A. Johansen, Medical and Dental Bldg., Seattle, chairman of Building Committee. The Ultimate expenditure will be \$600,000, two other units being contemplated.

HOTELS

Preliminary Plans To Be Prepared.
HOTEL BLDG. Cost, \$2,000,000.
OAKLAND, San Pablo Ave., Market St. and 28th.
14-story fireproof hotel bld. (423 guest rooms, 100% baths).
Owner—Boulevard Hotel.
Architect—Jas. L. Stewart, 703 Market St., San Francisco.

Plans Being Completed.
HOTEL BLDG. Cost \$125,000.
SAN FRANCISCO, Downtown section.
Five-story class C hotel, 75x137, 100 rms., 100% baths, steam heating plant, etc.
Owner—Withold.
Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

Working Drawings Being Prepared.
HOTEL BLDG. Cost, \$35,000.
RED BLUFF, Tehama Co., Cal.
Three-story addition to present brick hotel building.
Owner—Tremont Hotel, Red Bluff.
Architect—Cole & Brouchoud, Chico.

LOS ANGELES, Los Angeles Co., Cal.—Stanton, Reed & Hibbard, 622 Metropolitan Bldg., have contract and are taking bids on sub-contracts for 12-story and basement reinforced concrete and steel women's hotel building, at 941 S. Figueroa St., for Young Women's Christian Assn.; building committee is composed of Mrs. Chester Ashley pres.; Mrs. Mary P. Hall, chairman; Lyman Farwell, A. C. Smithers and James G. Warren; lobby, offices, coffee shop, social rooms, etc., and about 300 hotel rooms with 75% baths; Lester A. Hibbard, 622 Metropolitan Bldg., architect. Pressed brick and terra cotta facing, 72x170 feet, composition roof, plate glass, vacuum cleaning system, ornamental plaster, plate glass, steam heating, electric elevators, tile and marble work, ornamental iron. Cost, \$900,000.

ALHAMBRA, Los Angeles Co., Cal.—Architect John Walker Smart, 204 Van Amberg Bldg., Alhambra, is preparing sketches for 3 or 4-story brick hotel at the northeast corner of Main and Chapel Sts. Alhambra, for Oliver Van Amberg and C. W. Trumbull; \$75,000.

LOS ANGELES, Cal.—Vickers Co., 707 Hillstreet Bldg. has completed preliminary plans for 12-story reinforced concrete hotel, store and studio building on Sunset Pl. near Hoover St. for E. L. Laubenthal, 168 rooms with 100 per cent baths, 12 studios with connecting apartments, several shops, large lobby, reception hall, ballroom, sweet shop, kitchen, etc. 117x157 ft., stucco exterior, stone trim, plate glass, composition roof, ornamental iron work, steam heating system, 4 electric elevators (3 passenger and 1 freight), electric dumb waiters, tile and marble work, hardwood and cement floors, flagstone drive, walk and terrace, tiled baths, hardwood and pine trim.

LOS ANGELES, Cal.—Arch. W. Douglas Lee, 403 Sun Bldg., has comp. plans and has cont. for 4-story class C brick hotel, at 624-28 S. Alvarado St., for Fred Horowitz, 711 Stock Exchange Bldg.; 1 store, lobby and 100 rms. with 100% baths; 50x180 ft., part basement, press, br. and art stone facing, comp. fl., oil burning steam hys., storage water htr., tiled baths, pine, cem. and hdwd. flrs., pine trim, plate glass, aut. elec. elevator, ornam. iron wk.; \$139,850. Bids being taken on sub-contracts.

ICE & COLD STORAGE PLANTS

Contract Awarded.
STORAGE BLDG. Cost, \$71,320.
ALAMEDA, Encinal Terminals of owners.
One-story concr. frame and corrugated iron storage bldg.
Owner—Alaska Packers' Assn., 111 California St., San Francisco.
Architect—Phillip L. Bush, 111 California St., San Francisco.
Contractor—R. W. Littlefield, 354 Hobart St., Oakland.

WOODLAND, Yolo Co., Cal.—Union Ice Co. plans addition to present plant. E. C. Weaver is Woodland branch manager.

LOS ANGELES, Cal.—Kimmerle Hess & Co., 405 S New Ave., Monterey Park, have sub-cont. at \$104,000 for hollow reinf. conc. walls, for 4-story cold storage bldg. at cor. District Blvd. and Union Pacific tracks, for Federal Cold Storage Co.; plans by Ball Ice Mach. Co., St. Louis, Mo.; Scofield Eng'r. Construction Co., 728 Pac. Finance Bldg., has genl. contr. on percentage basis.

POWER PLANTS

CALIFORNIA—Great Western Power Co., 530 Bush St., San Francisco, has applied to State Railroad Commission for permission to cons. double circuit 220,000-volt steel tower power transmission line, starting at Brighton and running to Merced; est. cost \$2,750,000.

LOS ANGELES, Cal.—Until 3 p. m. July 21, bids will be rec. by pub. serv. comm., 207 S Broadway, for high voltage transformers; spec. P-357. Jas. P. Vroman, secretary.

SAN FRANCISCO—See "Miscellaneous Building Construction," in this issue. Hetch Hetchy water project improvements.

PUBLIC BUILDINGS

Contract Awarded.
DORMITORY BLDG. Cost, \$74,321.
SACRAMENTO, Franklin Blvd. and Sutterville Road.
Two-story reinforced concrete dormitory building for boys.
Owner—Sacramento Orphanage.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.
Contractor—Campbell Construction Co.

Plans Being Prepared.
BUILDING, Amador Co., Cal. Cost, \$10,000.
JACKSON, Amador Co., Cal.
One-story and brick reinforced concrete and stucco and tile roof.
Owner—Amador Branch Library.
Architect—Eugene Seadler, Mitau Bldg Sacramento.

SACRAMENTO, Cal.—C. Miles, Sacramento, at \$5,375, awarded contract by city commissioners to grade proposed site for Municipal Auditorium in block bounded by 16th, 16th, 1 and J Sts.

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

130 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Alameda 6922

LOS ANGELES, Cal.—The following bids were received by the Board of Library Directors, for certain furniture and bookcases for central library, 5th St. and Grand Ave.; McKee & Wentworth, item 1, special designed chairs for all public rooms and stock designs for offices and workrooms, \$11,243.15; item 2, furniture except chairs for public rooms and stockrooms, \$88,683.85; item 3A, combines 1 and 2 and for complete installation, \$99,927; item 3B, combines items 1 and 2 and for complete installation, \$94,418; item 4, for chairs of stock and special design for certain rooms, \$39,802.50; item 5, for furniture except chairs for certain rooms, \$86,615.60; H. S. Crocker Co., (1) \$9289.25; Los Angeles Desk Co., (1) \$9410.60; (2) \$76,821; (3) \$9419.60; (5) \$76,821; Pierce & Pierce, (1) \$9114.01; Rucker-Fuller Desk Co., (1) \$12,993.97; (3) \$12,504.47; Stationer's Corp., (1) \$9951; (2) \$90,010, (3A) \$99,610, (3B) \$109,961; (4) \$14,638; (5) \$96,776; Yawman & Berbe Mfg. Co., (2) \$85,109.35. Bids taken under advisement.

FRESNO, Fresno Co., Cal.—Building Committee of Board of Supervisors authorize to remodel west portion of 4th floor of courthouse for quarters for the Superior Court which will be moved from the Brk Bldg. D. M. Barnwell is county clerk.

EUREKA, Humboldt Co., Cal.—Until July 7, 8 p. m. bids will be received by A. Walter Kidale, city clerk, to furnish and install steel counter units for office of city clerk. Further information obtainable from clerk.

SAN FRANCISCO, Cal.—Bond Construction Co., First National Bank Bldg., at \$29,430 awarded contract for general construction of Fire Engine House No. 16 in Tennessee st. bet. 19th and 20th sts. Thos. Skelly, 1344-9th ave., at \$4,071 awarded contract for plumbing and heating and Dowd-Seid Electric Works, 2363 Mission st., at \$2,000 for electric work.

SAN FRANCISCO—Butte Elec. and Mfg. Co., 356 Folsem St., at \$2,500 awarded contract by Board of Public Works to install lighting equipment for city hall dome; materials to be furnished by city. Crown Electric Co., low bidders at \$1,325 were permitted to withdraw bid.

HEALDSBURG, Sonoma Co., Cal.—Until July 13, 7:30 p. m. bids will be received by J. W. Hillhouse, city clerk, to furnish materials and labor to repaint city hall. Cert. check 10% payable to Pres. Ed. of City Trustees req. Plans on file in office of clerk.

RENO, Nevada—Until July 11, 5 P. M. bids will be received by E. H. Beemer, county clerk, for alterations to courthouse. Geo. A. Ferris & Son, architects, Room 18, 150 North Virginia St., Reno. Cert. check 5% req. with bid. Plans obtainable from architects.

RESIDENCES

To Be Done By Day's Work.
FIVE RESIDENCES Cost, \$3000 each.
SAN FRANCISCO, E 21st Ave., S Kirkham St.
Five 1-story and basement frame residences.
Owner—August Hallgren, 311 Hayes St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Figures Being Taken.
PARISH HOUSE Cost, \$—
REDWOOD CITY, San Mateo Co., Cal.
Brewster, near Clinton.
One and one-half story frame Parish house with stucco exterior finish.
Owner—St. Peter's Episcopal Church, Redwood City.
Architect—C. N. Norberg & Norberg, 593 Market St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$—
WOODSIDE, San Mateo County.
Country Residence.
Owner—Mrs. Moffitt.
Architect—C. N. Washington Smith, 17 Mesa Road, Santa Barbara.

Additional Sub-Contracts Awarded.
COTTAGES Cost, \$225,000
DEL MONTE, Monterey Co., Cal.
 Nine 1-story cottages of Spanish architecture (elaborate interior finish 3 to 10 rooms each).

Owner—Del Monte Properties Co., 620 Market St., San Francisco.
Architect—Lewis P. Hobart, Crocker Bldg., C. A. Tantau, 251 Kearny St., San Francisco.

Contractor—Lindgren & Swinerton Co., Standard Oil Bldg., S. F.
Exterior—Giddings & White, 180 Jessie St., San Francisco.

Plumbing—A. Quandt & Son, 180 Jessie St., San Francisco.

Sheet Metal—Forderer Cornice Works, 263 Potrero Ave.

Composition Roofing—J. W. Bender, 180 Jessie St., San Francisco.

Ornamental Iron—Sartorius Co., 18th and Hampshire.

As previously reported, plastering awarded to James F. Smith, 271 Minna; plumbing and heating to Latourrette-Fical, 407 Front, Sacramento; glass to W. P. Fuller Co., 301 Mission St., S. F.; millwork to Pacific Mfg. Co., 58 Santa Clara St., San Jose; wiring to H. C. Reed, 180 Jessie St., San Francisco; ceramic tile to Malott & Peterson; roofing tile to Gladding, McBean, 660 Market St., S. F.; weather strips to Chamberlain Metal Weather Strip Co., 693 Mission St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$35,723
PIEDMONT, Alameda Co., Cal. Crocker Tract.

Two-story frame and stucco residence. **Owner**—C. S. Reed, 1126 Everett Ave., Oakland.

Architect—Julia Morgan, 1135 Merchants' Exchange Bldg., S. F.
Contractor—H. Goranson, 3476 Laguna Ave., Oakland.

Construction Under Way.
RESIDENCE Cost, \$250,000
SAN MATEO COUNTY, Woodside Estate.

Two-story and basement country residence of Spanish architecture (structure will contain 30 rooms, 10 bathrooms, tile floors on first floor).

Owner—Col. Daniel C. Jackling, St. Francis Hotel, San Francisco.
Architect—George Washington Smith, 17 Mesa Road, Santa Barbara.
Contractor—J. C. Clemence, 600 North Lake Street, Pasadena.

Lumber—Guy Thorning Lumber Co., Redwood City, Calif.
Plumbing—Fraser & Hillier, Pasadena.

Tile Baths & Flooring—Western Marble & Tile Co., Pasadena.

Tile Roofing—Gladding McBean Co.

Plastering—E. Pollock, Pasadena.

Electric Work—Ryan Electric Co., Redwood City, Cal.

Mill Work—S. Calif. Hardwood & Mfg. Co., Los Angeles.

Sheet Metal—Donaldson Co., Pasadena.

Ornamental Iron—Pasadena Decorating Co., Pasadena, Cal.

Contract Awarded.
RESIDENCE Cost, \$11,000
OAKLAND, 365 Van Buren Ave.

One-story 9 room residence. **Owner**—N. Weissman, 263 26th St. Oakland.

Architect—None.
Contractor—C. Campomenosi, 5238 Lawton Ave., Oakland.

Contract Awarded.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, E. Funston Ave., 61 S. Cabrillo St.

Two-story and basement frame residence.

Owner—Simona D. Cohen, 687 11th Ave., San Francisco.

Architect—None.
Contractor—A. T. Morris, 687 11th Ave., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$14,000
BERKELEY, Alameda Co., Cal. Alvarado Road.

Two-story frame and plaster residence with tile roof.

Owner—Mrs. E. E. Scover.
Architect—McCall & Davis, 1400 First St., Oakland.

(61082) 14

Sketches Being Prepared.
RESIDENCE Cost, \$3—
SAN FRANCISCO, S. Vallejo near Lyon.

One-story and stucco residence. **Owner**—J. S. Sampson, Monadnock Bldg., S. F.

Architect—Ashley & Evers, 58 Sutter St., S. F.

To Prepare Plans.
HOTEL Cost, \$175,000
EXETER, Tulare Co.

Two and three-story class C hotel. **Owner**—Community Hotel Corp.

Architect—W. H. Weeks, 369 Pine St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$20,000
SAN JOSE, The Alameda.

Two-story frame and stucco residence. **Owner**—Withheld.

Architect—Blinder & Curtis, 35 West San Carlos St., San Jose.

Contract Awarded.
RESIDENCE Cost, \$13,000
SAN FRANCISCO, Filbert nr. Pierce.

Two-story frame and stucco residence. **Owner**—Fred Kant.

Architect—Henry H. Gutterson, 526 Powell St., San Francisco.

Contractor—Clarence Moore.

To Be Done By Day's Work.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO, W 35th Ave., S. Anza.

Four one-story and basement frame residences.

Owner—Nick Hemminga, 627-38th Ave, **Architect**—None.

To Be Done By Day's Work.
RESIDENCES Cost, \$4,000 each
SAN FRANCISCO, vicinity of Yerba Buena, Monterey Blvd., Plymouth, Hazelwood & Joost Ave.

Eleven one-story and basement frame residences.

Owner—Nelson Bros., 950 Monterey Blvd., S. F.

Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, Chestnut, nr. Foot-hill.

Owner—Withheld.
Architect—Fabre & Hildebrandt, 110 Sutter St., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$16,000
SAN JOSE, The Alameda.

Two-story frame and plaster Spanish design residence (tile roof).

Owner—N. Scorsur, San Jose.
Architect—Chas. McKenzie, Bank of San Jose Bldg., San Jose.

Contract Awarded.
RESIDENCE Cost, \$16,190
OAKLAND, Lakeshore Highlands.

Two-story residence. **Owner**—Georgina Reynolds, 560 37th St., Oakland.

Architect—Guy L. Brown, American Bank Bldg., Oakland.

Contractor—H. C. Andresen, 1229 Pearl St., Alameda.

YUBA CITY, Sutter Co., Cal.—Chas. Moore, Utah mining man, has purchased site in F. W. Cooper Tract and has awarded contract to T. J. Henderson, Yuba City, to erect \$25,000 residence on same.

Contract Awarded.
RTSIDENCE Cost, \$8000
SAN FRANCISCO, Ilay St., near Polk St.

Two-story seven-room frame and stucco Spanish style residence.

Owner—L. Raisine.
Architect—Fabre & Hildebrandt, 110 Sutter St., San Francisco.

Contractor—Chas. Hoggins.

Contract Awarded.
RESIDENCE Cost, \$22,840
SAN FRANCISCO, Ingleside Terrace.

Two-story frame and stucco residence. **Owner**—J. H. Duncanson, 523 45th Ave., San Francisco.

Architect—Edwin J. Symmes, 1st National Bank Bldg., San Francisco.

Contractor—Jacks & Irvine, 180 Jessie St., San Francisco.

PASADENA, Los Angeles Co., Cal.—Peter Hall, 388 S. Raymond Ave., Pasadena, has contract for two-story and basement 18-room dwelling, 58x125 ft. at 800 Linda Vista St., Pasadena, for M. Cochrane Armer; plans by D. A. Ogilvie, 100 E. Colorado St., Pasadena; fr. and stucco, tile roof, tile, oak and cement floors, hardwood and pine trim, 4 tiled baths, tiled drainboards, cast stone mantels, sound deadening, ornamental iron and stairs and balconies, laundry, unit system, heating, wrought iron, garage; \$65,000.

LOS ANGELES, Cal.—Vickers Co., 707 Hillstreet Bldg., is preparing plans for 2-story and basement frame and stucco 12-room residence, at the corner of Mansfield Road and 8th St., for Parker J. Fleury; tile roof, gas unit heating, automatic water heater, hardwood floors, pine and hardwood trim, fireplace, tiled baths and drainboards, ornamental iron work; \$25,000.

SCHOOLS

Contract Awarded.
SCHOOL Cost, \$—
DUNSMUIR, Siskiyou Co., Cal.

Two-story frame, metal bath and stucco school building of 4 classrooms and auditorium.

Owner—Dunsmuir Grammar School District.

Architect—John W. Woollett, 606 Plaza Bldg., Sacramento.

General Contract
Wagner Constr. Co., S. F., \$30,987.00

F. H. Betz, Sacramento, 23,700.89

J. P. Brennan, Redding, 27,106.24

G. D. Hudnutt, Inc., Sacto., 26,411.00

C. M. Boström, Orland, 25,920.00

The Dunsmuir Grammar School Board accepted the bid of George D. Hudnutt, Inc., upon advice of the Board's attorney, at his figure, together with alternates, making \$27,427, the conditions of the contract being that work must be completed by September 19th, in readiness for the opening of school.

The Mt. Shasta Hardware Co. were awarded the plumbing and heating work at their figure of \$5121.46, and the electric wiring was awarded to Seavey Bros., Dunsmuir, for \$746.36. The heating bids submitted were as follows:

Mt. Shasta Hardware Co., Mt. Shasta City, \$4688.00

J. P. Brennan, Redding, 5760.00

Seavey Bros., Dunsmuir, 5528.75

Phone Mission 2607
Res. Phone Mission 5128

Fire Protection Products Co

FIRE DOOR EXPERTS

Kalamain, Copper and Bronze Doors and Trim
 Ornamental Entrances

Sheet Metal Work of Every Description

CHAS. SCHULTHEIS, Mgr.
 3117-3119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

MOOST BROTHERS

Builders' Hardware
 Tools, Etc.

(Members Builders' Exchange)

1063 MARKET ST.

Phone Mar' at 891 San Francisco

Contract Awarded. Cost, \$25,394

ALTERATIONS
WEED, Siskiyou Co., Cal.
Alterations and addition to five classrooms and auditorium to present frame school building.

Owner—Weed Grammar School Dist.
Architect—John W. Woollett, 606 Plaza Bldg., Sacramento.
Contractor—George D. Hudnutt, Inc., Sacramento.

Other bids were: L. Cosentino, Dunsmuir, \$29,182.83; D. M. Reid, Yreka, \$27,964.

Heating Work awarded to Luppen & Hawley, Sacramento, at \$3455.

Other bids were: Mt. Shasta Hardware Co., Mt. Shasta City, \$3860; E. H. Rush, Mt. Shasta City, \$4151.80.

Plans Being Figured—Bids Close July 18, 7:30 P. M.

SCHOOL BLDG. Cost, \$150,000
SUNNYVALE, Santa Clara Co., Cal.
Two-story reinforced concrete high school building.

Owner—West Side Union High School District (Leo H. Vishoot, clerk).
Architect—W. H. Weeks, 369 Pine St., San Francisco and Ray Bldg., Oakland.

Bids will be received under the following segregations: (1) general contract with alternate bids; (2) glass and glazing; (3) plumbing; (4) electric work; (5) composition roofing; (6) terra cotta tile roof; (7) lath and plaster work; (8) window shades and metal guides; (9) linoleum and cork carpet on floors; (10) sheet metal work; (11) heating and ventilating.

Cert. check 5% payable to President of Bd. of Trustees of dist. req. with bid. Plans obtainable from architect. See call for bids under official proposal section in this issue.

Contract Awarded.
SCHOOL BLDG. Cost, approx. \$46,000
SUNOL, Alameda Co., Cal.

One-story reinforced concrete school building.

Owner—Suiol Glen School Dist.
Architect—W. H. Weeks, 1924 Broadway, Oakland.

Contractor—C. A. Bruce & Son, Pleasanton.
1st report Apr. 16, 1925; 4th report, May 28, 1925.

June 26, 1925

Plans Being Figured.
SCHOOL. Cost, \$22,900

AROMAS, San Benito Co., Cal.
One-story grammar school building 4 classrooms.

Owner—Aromas Grammar School Dist.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Opening date of bids set for July 18, 1925, at 2 p. m.
(53670) 1st report April 21, 2nd May

Commissioned To Prepare Plans.

ADDITION. Cost, \$—
OAKLAND, 48th and Webster.

Addition to school building.
Owner—Woodrow Wilson School.
Architect—Wash. J. Miller, 417 Market St., San Francisco.

Commissioned To Prepare Plans.

ADDITION. Cost, \$—
OAKLAND.

Addition to school building.

Owner—McChesney School.
Architect—Williams & Wastell American Bank Bldg., Oakland.

Plans Being Prepared.
SCHOOL BLDG. Cost, \$50,000

WALNUT GROVE, Sacramento Co.
Brick grammar school building.

Owner—Walnut Grove Grammar School.

Architect—W. H. Weeks, 1924 Broadway.

Plans Being Figured—Bids Close July 9, 8:30 P. M.

SCHOOL. Cost, \$40,000
CARMEL-BY-THE-SEA, Monterey Co., Calif.

One-story and basement frame 2-stucco elementary school bldg.

Owner—Sunset School District (Florence M. Spoeck, clerk).
Architect—John J. Donovan, 1916 Broadway, Oakland, Calif.

Cert. check 10% payable to district req. with bid. Plans obtainable from clerk or architect on deposit of \$20. returnable.

Plans Being Prepared.
SHOP. Cost, \$15,000

ORLAND, Glenn Co.
Frame and reinforced concrete shop building.

Owner—Orland Union High School District.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Contract Awarded. Cost, \$15,140

SOUTH SAN FRANCISCO.

Addition of 4 classrooms to present frame school.

Owner—Mark Grammar School.
Architect—Norberg & Norberg, Balboa Bldg., San Francisco.

Contractor—R. C. Fickle, South San Francisco.

Contract Awarded. Cost, \$49,517

GYM. AND SHOP. SOUTH SAN FRANCISCO.

One-story reinforced concrete gymnasium and shop bldg.

Owner—South San Francisco High School.
Architect—Norberg & Norberg, Balboa Bldg., San Francisco.

Contractor—Chas. Peterson, San Mateo.

Contract Awarded. Cost, \$94,177

SCHOOL. SOUTH SAN FRANCISCO.

Two-story reinforced concrete grammar school bldg.

Owner—Grant Ave. Grammar School.
Architect—Norberg & Norberg, Balboa Bldg., San Francisco.

Contractor—R. C. Fickle, South San Francisco.

ADDITION. Cost, \$8,000

BIGGS, Butte Co., Cal.

Addition to present frame school bldg.

Owner—Biggs High School District.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Contract Awarded. Cost, approx. \$24,000

ADDITION. TRACY, San Joaquin Co., Cal.

One-story concrete addition to present school building. Tile roof.

Owner—Tracy Union High School District, Tracy.
Architect—W. H. Weeks, Ray Bldg., Oakland.

Contractor—Samuel Eyre, Tracy.

Plans Completed. Cost, \$124,000

ADDITION. OAKLAND, Alameda Co., Cal. Eighty-first Ave., near Olive St.

Two-story reinforced concrete and hollow tile addition to elementary school building.

Owner—Daniel Webster School.
Architect—Chas. W. McCall, 1404 Franklin St., Oakland.

Addition to consist of 12 classrooms and auditorium.

Plans will be submitted to Board of Education for their approval.

Plans Being Prepared. Cost, \$10,000

SCHOOL. SUTTER CITY, Cal.

Two-story classroom to present school. Owner—Sutter City High School.
Architect—Cole & Brouchoud, Chico.

YREKA, Siskiyou Co., Cal.—Until July 11, 11 a. m. bids will be received by John E. Steele, clerk, Siskiyou Union High School District, to erect

heater room and heater plant and const. sewage disposal system for Port Jones High School. John W. Woollett, architect, 606 Plaza Bldg., Sacramento. Segregated bids are wanted for (1) structural work and plumbing, (2) electric work; (3) heating. See call for bids under official proposal section in this issue.

SAUSALITO, Marin Co., Cal.—Until July 6 12 noon, bids will be received by Mary E. Seymour, clerk, Tamalpais Union High School District, to furnish plumbing material and labor: concrete work, tile roofing, glass and glazing, manual training tools, electric heaters, Cresent shishaw machine, steel lockers, one White No. 50 A bus chassis, one 27-passenger body for chassis, battleship linoleum, laboratory supplies and general school supplies. Itemized list of materials required obtainable from clerk.

SAN LUIS OBISPO, Cal.—Arch. Emmett G. Marshall, 629 City Nat. Bank Bldg., Los Angeles, is compl. working plans for 2-story and basement brick parochial school at San Luis Obispo for Roman Catholic Bishop of Monterey and Fresno, Rt. Donald Keenan, 250, gymnasium in basement; plas. tile rf., maple and cem. flrs., pine trim. ref. conc. stair and corridor walls, gas htg., tiled toilet blackdhs. Bids will be taken about next week.

SAN FRANCISCO—F. J. Reilly, 180 Jessie St., at \$24,185 submitted bid to Board of Public Works for general construction of additional facilities at the Francisco school. Latourette-Fical Co., 2612 9th St., Berkeley, at \$6,151 low for gas fitting and heating.

Complete list of bids follow:

Amoroso and Damico	\$24,990
Meyer Bros.	25,575
Theo-Starr & Anderson	26,490
F. J. Reilly	24,885
J. A. Bryant	29,984
Anderson & Rinero	28,860

Gas Fitting and Heating

Carl F. Ernst	\$6,584
Turner Co.	6,880
Latourette-Fical Co.	6,156
Pacific Gasteam Co.	6,513
A. Lettich	6,816

CHICO, Butte Co., Cal.—The following bids were opened June 30th at 1 P. M. by the Clerk of the Board of Education of the Oroville School District for the construction of two one-story brick school buildings at Oroville, according to plans by Architects Cole & Brouchoud, Chico.

Const. Co., Nicolaus

Bldg., Sacramento.....\$75,784

Herndon & Finnigan, 1814 11th

St., Sacramento.....75,834

A. A. Lange, 135 Steiner, San

Francisco.....75,570

F. H. Betz, 1831 Q St., Sacto.....77,224

W. R. Falt, San Francisco.....82,000

All bids were rejected as being too high.

OAKLAND, Cal.—Until July 4, 9:30 A. M., bids will be received by John W. Edgemond, Secty. of Board of Education, 211 City Hall, to furnish steel portables. Cert. check 10% payable to secretary required with bid. Plans obtainable from secretary.

NAPA, Napa Co., Cal.—Until July 13, 8 P. M., bids will be received by R. M. Squier, clerk, Napa Union High School District, to furnish shop equipment for new Manual Arts Building. Lists of materials desired obtainable from clerk on request.

FRESNO, Fresno Co., Cal.—Until July 8, 7:30 P. M., bids will be received by Ed. Peterson, clerk, Kingsburg Joint Union High School District, for additions and alterations to high school.

W. D. Coates Jr. Co., architects, 626 Rowell Bldg., Fresno. Cert. check 10% req. with bid. Plans obtainable from architects. See call for bids under official proposal section in this issue.

CRESCENT CITY, Del Norte Co., Cal.—Until July 6, bids will be received by E. R. Griffin, clerk, Crescent City School District, to erect wooden frame school in Block 41. Cert. check 10% req. with bid. Plans obtainable from clerk, Second and 11 Sts., Crescent City.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

EUREKA, Humboldt Co., Cal.—Until July 9, 7:30 P. M., bids will be received by Jessie B. Adams, clerk, Cuddleback School District, to erect addition to present school. Cert. check 10% payable to district reg. Plans on file in office of County Supt. of Schools at Eureka.

LOS ANGELES, Cal.—Until 9 A. M., July 15, bids will be received by Los Angeles Board of Education for 3-story, 24-classroom addition to domestic science building at Lincoln high school 3625 N. Broadway. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 761 L. A. Chamber of Commerce Bldg. Cert. or cash. check or bond, 5%. Wm. A. Sheldon, secretary. Webber, Staunton & Spaulding, architects; brick and concrete composition roofing, reinforced concrete stairs and corridors, cement and maple floors, addition to present heating system.

MARTINEZ, Contra Costa Co., Cal.—Until July 15, 11 A. M., bids will be received by J. M. Reid, Clerk, Alhambra Union High School District, to erect two-story hollow tile and reinforced concrete manual training building; remodel shower rooms in present gymnasium; enlarge cafeteria in gymnasium; remove biology equipment from gymnasium and install in main building. A. A. Brown, architect, Petaluma Bldg., San Francisco. Cert. check 10% payable to Board of Trustees of district reg. with bid. Plans obtainable from clerk at Martinez on deposit of \$10, returnable.

PETALUMA, Sonoma Co., Cal.—Until July 9, 4:30 P. M., bids will be received by John A. Olmstead, Sec'y., Petaluma Elementary School District, to fur and install plumbing fixtures in Lincoln Primary school. Cert. check 10% req. with bid. Specifications obtainable from Secretary.

BURLINGAME, San Mateo Co., Cal.—Until July 6, 8 p. m., bids will be received by Mrs. J. M. Wickerson, clerk, Burlingame Grammar School District, to grade and level and construct conc. culvert on McKinley school grounds. Cert. check 10% payable to clerk req. Plans obtainable from E. L. and J. E. Norberg, architects, 407 Occidental Ave., Burlingame or Balboa Bldg., San Francisco, on deposit of \$10, returnable

SAN FRANCISCO, Cal.—City Architect John Reid, Jr., instructed to prepare plans and specifications for the following school improvements: new school at west portal of Twin Peaks tunnel; annex to Guadalupe school; annex for Parkside school; new school at Hunter's Point; temporary buildings at Polytechnic high school; remodel of Lowell high school; remodel Roosevelt school into Junior high school; erection of temporary buildings at Roosevelt school.

SAN FRANCISCO.—A. S. Gough awarded contract by Board of Public Works to move Hawthorne school.

LOS ANGELES, Cal.—Arch. Orville Clark, 1418 Chapman Bldg., is completing plans for 2-story brick, 12-unit grammar school bldg. at Russell school site, cor. Manchester and Compton Aves., for bd. of educ., 63x170 ft., sel. com. br. ext'er, art. stone trim, slate rf., steam htg., reinf. conc. corridor and stair constr., maple flrs., pine trim, blackbds; \$84,000.

LAKEPORT, Lake Co., Cal.—Until July 8, 8 P. M., bids will be received by Mand D. Howard, clerk, Clear Lake Union High School District, to fur, 80 steel lockers, 12x12x60-in. Cert. check 10% req. with bid. Further information obtainable from clerk at Lakeport.

HEALDSBURG, Sonoma Co., Cal.—Until July 10, 4 p. m., bids will be received by J. H. Muller, clerk, Healdsburg Grammar School District, to plaster walls and ceilings of present grammar school. Cert. check 5% req. with bid. Specifications obtainable from clk.

FRESNO, Fresno Co., Cal.—Board of Education votes to appropriate \$15,000 to finance installation of central heating plant and enlargement of lavatory facilities in Chester Rowell school and \$5000 for a boys' room at the Lincoln school.

FRESNO, Fresno Co., Cal.—Bids will be asked shortly by Board of Education to erect 8-classroom school wing addition at Heaton school site. Est. cost \$50,000.

SANTA ROSA, Sonoma Co., Cal.—As previously reported, J. P. Christensen, Forestville, at \$8114 awarded contract by Vaugh School District to erect 2-classroom frame school. W. Herbert, architect, Rosenberg Bldg., Santa Rosa. Other bids were:
W. P. Witter, Healdsburg.....\$8373
W. J. Meeker, Santa Rosa..... 8350
D. Downie, Sebastopol..... 9361
Al. Hermann, Penngrove..... 9942
W. Singleton, Petaluma..... 10,850

CUPERTINO, Calif.—At \$3990 Geo. Honore, 156 Race St., San Jose, awarded contract by Warren E. Hyde, clerk, Cupertino Union School District, to erect 2-classroom addition to present school. Chas. S. McKenzie, architect, 511 Bank of San Jose Bldg., San Jose.

SAN JOSE, Santa Clara Co., Cal.—Until July 14, 7:30 p. m., bids will be received by Walter L. Bachrodt, secy. Board of Education, to fur, linoleum, window shades, lockers and stoves for Woodrow Wilson and Theodore Roosevelt Junior High Schools. Specifications obtainable from secretary.

AROMAS, Monterey Co., Cal.—Until July 13, 2 p. m., bids will be received by Harry Biddle, clerk, Aromas (Joint) School District to erect one-story wood and concrete school. W. H. Weeks, architect, 369 Pine St., San Francisco and Ray Biddle, Oakland, Cal., chs. 10% payable to clerk req. Plans obtainable from architect. See call for bids under official proposal section in this issue.

SAN FRANCISCO.—MacDonald and Kahn, 130 Montgomery St., at \$807,340 submitted low bid to Board of Public Works for general construction of Mission High School at 13th and Dolores Sts. Other low bidders were: Crown Electric Co., 153 Eddy St., for electric work at \$49,990; Burnham Plumbing Co., 420 Webster St., at \$46,317 for plumbing, gas fitting and sprinkler system; Latourrette-Fical Co., 2612 9th St., Berkeley at \$67,596 for mechanical equipment. Complete list of bids follows:

Bond Construction Co.	\$811,000
Barrett and Hilp	906,539
Clinton Construction Co.	864,000
C. L. Wold	874,500
A. Kohn	885,962
Macdonald and Kahn	887,340
Jas. L. McLaughlin	888,700
John W. Howard	986,000
Dinwiddie Const. Co.	983,000
Reilly & Nemzet	992,000
R. W. Moller	986,293

Electric Work	
Butte Elec. Equip. Co.	\$50,554
H. E. Ryan	50,200
H. A. Porter	50,600
Stand. Elec. Const. Co.	50,840
Latourrette-Fical Co.	52,484
Crown Electric Co.	49,990

Plumbing, Gas Fitting and Sprinkler System	
Thos. Skelly	\$50,356
Turner Co.	61,800
Burnham Plumbing Co.	46,317
Latourrette-Fical Co.	52,484
A. Lettich	65,000
W. F. Wilson Co.	51,825
W. H. Picard	57,168

Mechanical Equipment	
Scott Co.	\$73,120
P. J. Enright	74,200
Turner Co.	78,600
Latourrette-Fical Co.	67,596
Geo. Schuster	69,186
A. Lettich	67,000
W. H. Picard	74,620

YUBA CITY, Sutter Co., Cal.—Until July 10, 8 p. m., bids will be received by J. G. Davis, acting clerk, Pleasant Grove Union Grammar School District, to erect school. Geo. C. Selton & Co., architects, 1415 California State Life Bldg., Sacramento. Cert. check 10% payable to acting clerk of district reg. Plans obtainable from architects, on deposit of \$25, returnable.

FRESNO, Fresno Co., Cal.—At \$1575.20 W. Degen, 1933 Merced St., Fresno, awarded contract June 25 by L. S. Smith, secy. Board of Education, 2525 Tuolumne St., for alterations to and enlargement of the heating system in the Kirk School. Other bids were B. A. Newman Co., Fresno, \$1687; Barritt Hicks Co., \$1701.

LOS ANGELES, Cal.—Archts. A. M. Edelman, 726 H. W. Hellman Bldg., and C. Zimmerman, 826 H. W. Hellman Bldg., assoc. have prepared preliminary plans for 3-story 65-unit reinf. conc. school at the Horace Mann Jr. High School site, for bd. educ.; reinf. conc. with art stone trim, tile rf.; \$340,000.

BAKERSFIELD, Kern Co., Cal.—Peterson & Eissler, Bakersfield, to contract to erect and have building permit for two-story brick and stone parochial school in Truxton Ave., bet. H and I Sts., for Roman Catholic Archbishop of Monterey; est. cost, \$72,207.



California Cedar Products Co.

All-Key
Plaster Lath
(Patented)
100% Mechanical Key.

Plaster
Wall Board
(Patent applied for)
The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA



Ross-Gould Co.

Mailing Lists

Will help you increase sales
Send for FREE catalog giving
names and addresses of
thousands of prospective customers
in almost any line—Individuals,
Professionals, Business Firms.

99% Guaranteed 5¢ each
by return of 5¢ each

ROSS-GOULD CO. 300 N. St. Louis, Mo.

HAYWARD, Alameda Co., Cal.—The following bids were received by the Board of Trustees of the Hayward Union High School District for the construction of a two-story reinforced concrete high school building at Hayward, Cal., according to plans and specifications by Architect Henry C. Smith, Humboldt Bank Bldg., San Francisco:

General Contract

John E. Branagh, 184 Perry St., Oakland: (a) deduct \$199,450; (b) deduct \$7,000; (c) deduct \$9,000; (d) deduct \$4,000; (e) deduct 70c; (f) deduct \$900; (g) deduct \$9,000; (h) deduct \$2,000.

C. L. Wold: (a) \$270,000; (b) \$22,000; (c) \$14,500; (d) \$10,000; (f) \$30,000; (g) \$6500; (h) \$3000.

F. L. Hansen: (a) \$278,000; (b) \$13,600; (c) \$5,750; (f) \$975; (g) \$6,770; (h) \$2800.

Barrett & Hilp: (a) \$262,000; (b) \$19,144; (c) \$9,347; (d) \$9,995; (e) \$2,500; (f) \$1,082; (g) \$6,512; (h) \$3,160.

Anton Johnson Co.: (a) \$215,000; (b) \$10,400; (c) \$7,000; (d) \$5,490; (e) 50c. 7c; (f) \$1,100; (g) \$6,602; (h) \$2,900.

Peterson & Persson: (a) \$298,830 (b) \$17,000; (c) \$10,000; (d) \$7,147; (e) 95c; (f) \$800; (g) \$6,500; (h) \$3,160.

Menson Bros.: (a) \$273,333; (b) \$13,000; (c) \$5,600; (d) \$3,100; (f) \$900; (g) \$6,600; (h) \$2,900.

E. T. Leiter: \$283,667; (b) \$22,000; (c) \$25,000; (d) \$5,000; (e) 60c; (g) \$6,000; (h) \$2,900.

W. G. Thornally: (a) \$266,875; (b) \$13,932; (c) \$8,280; (d) \$8,700; (e) 65c; (f) \$1,000; (g) \$6,622; (h) \$2,975.

Lawton & Vevey: \$285,800; (b) \$10,700; \$9,500; (d) \$11,000; (e) —; (f) \$1,300; (g) \$6,700; (h) \$3,000.

Plumbing

A. Feldhammer, 1004 Park St., Oakland: (a) \$12,951; (b) \$1,050.

Thos. Catton: \$10,936; (b) \$750.

W. & J. Bays: (a) \$11,010; (b) \$1,382.

Scott Co.: (a) \$9,845; (b) \$1,035.

Geo. A. Schuster: (a) \$10,984; (b) \$1,138.

Latourrette-Fical: (a) \$11,000; (b) \$1,300.

Painting and Tinting

J. J. Burdon, Richmond: (a) \$9,674; (b) deduct \$650; (c) deduct \$925; (d) deduct \$575; (e) deduct \$185.

Emil Solves: (a) \$10,300; (b) \$500; (c) \$1,470; (d) \$1,025; (f) \$220.

D. Zelinsky: (a) \$10,500; (b) \$1,200; (c) \$500; (d) \$1,400; (e) \$300.

A. A. Zelinsky: (a) \$8,950; (b) \$475; (c) \$825; (d) \$900; (e) \$360.

L. R. Kissell: (a) \$12,585; (b) \$1,200; (c) \$1,900; (d) \$1,700; (e) \$460.

Heating and Ventilating

Jas. A. Nelson, Inc.: (a) \$13,789; (b) deduct \$3,537; (c) \$1,405; (d) \$402.

Latourrette-Fical: (a) \$14,500; (b) \$3,500; (c) \$1,000; (d) \$1,000.

Geo. A. Schuster: (a) \$13,874; (b) \$3,524; (c) \$314; (d) \$394.

Electric

Latourrette-Fical: (a) \$23,000; (b) deduct \$140; (c) \$1,500; (d) \$2,700; (e) \$1,400; (f) \$100; (g) \$140; (h) \$225.

Spencer Electric: (a) \$23,357; (b) \$100.

M. E. Ilyan: (a) \$22,890; (b) \$2,000; (c) \$1,800; (c) \$576; (e) \$875; (f) \$150; (g) \$250; (h) \$100.

Roberts Mfg. Co.: (a) \$23,175; (b) \$185; (c) \$630; (d) \$2,709; (e) \$1,625; (f) \$75; (g) \$100; (h) \$200.

Radeffinger Br. s.: (a) \$21,472; (b) \$140; (c) \$1,054; (d) \$825; (e) \$3,800; (f) \$25; (g) 50; (h) \$200.

Heating and Ventilating and Plumbing

Latourrette-Fical Co.: (a) \$25,000; (b) division VI \$1,300; division VII (b) \$2,500; (c) \$1,000; (d) \$1,000.

Geo. A. Schuster: (a) \$24,758; (b) \$1,198; (c) \$3,524; (e) \$914; (d) \$395.

Latourrette-Fical Co. submitted combination bid of \$47,000 on heating, ventilating, plumbing and electrical work. All bids taken under advisement.



Newcastle, June 22, 1925.

Sandy Pratt—Please send me sticker for my windshield as you advertised in the Sacramento "Bee" on June 20th in your "Pratt's Concrete Mix" about A. Rock, Sheriff, Sand County, California.

Respectfully,
F. W. CARDEN,
% George Perry

Sebastopol, Cal., June 26, 1925.

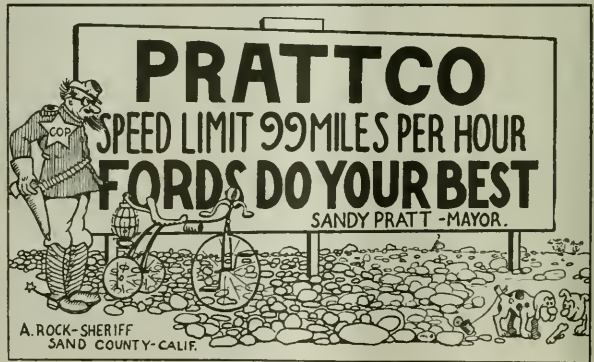
Mr. Sandy Pratt—Please send me a few of your windshield stickers.
Thank you,
F. W. HARRINGTON,
Chief of Police.

Florin, Cal., June 26, 1925.

Sandy Pratt, Esq.,
518 Hearst Bldg.,
San Francisco, Cal.

Dear Sir:—Your "Prattrock, speed limit 99 miles per hour, Fords do your best" card received. Am a former Police Sergeant, but now a special Deputy Sheriff of Nevada County, California, and feel that one of your windshield stickers decorating my machine would just about complete my equipment. Send me a couple, if you please.

E. E. LYON.



READ THE three letters.

PRINTED ABOVE.

ABOUT SANDY'S windshield stickers

READING LIKE the picture.

BELOW THIS K.C.B.-like stuff.

MANY PEOPLE are asking.

FOR THIS free sticker.

PAUL SHOUP, Vice President.

OF THE Southern Pacific.

SENT HIS office boy.

FOR FIFTEEN windshield stickers.

CHARLIE BILLS, Banker and Rotarian.

If you want a windshield sticker f Pratt (producer of clean, sharp sand, h at his central office at 518 Hearst Build at one of Sandy's rock or sand plants. County, California, and his famous atm cycle speed wagon. Law breakers f

OF SACRAMENTO.

SECURED ONE from Sandy

AT SENATOR Hotel on Tuesday.

THIS STICKER, a photo.

OF SANDY Pratt's famous signs.

AT PRATTROCK (near Folsom).

PRATTROCK (MONTEREY County) and Sacramento.

ARE GOING up.

AND DOWN the highways.

MADE OF Sandy's crushed rock.

AND CLEAN sand and gravel.

"JOIN THE parade."

"I THANK you."

or your car, write or phone to Sandy ard, crushed rock and washed gravel ing, San Francisco, or secure sticker Notice "A. Rock," Sheriff of Sand osphere carver, the three wheeled tri- ear Sheriff Rock.

BANKS, STORES & OFFICES**Contract Awarded.**

STORES AND GARAGE. Cost, \$25,195
OAKLAND, Kelsey Tract.
One-story brick stores and garage.
Owner—Central National Bank, 14th
and Broadway, Oakland.
Designer—Victor B. Grede, Berkeley.
Contractor—Dinnie Construction Co.,
3757 Broadway, Oakland.

Contracts Awarded.

BANK BLDG. Cost, approx. \$65,000
SAN FRANCISCO, NE cor. 10th Ave.
and Geary St.
One-story Class A bank building, granite
finish.
Owner—Hibernia Savings & Loan So-
ciety.

Architect—Bakewell & Brown, 251
Kearny St., San Francisco.
Monson Bros., 251 Kearny St., were
awarded contract for brick work, re-
inforcing concrete, backing of granite
work, tile drain, concrete, excavating
and grading.
Granite work—Raymond Granite Co.,
3 Potrero Ave., S. F.
Structural steel—Golden Gate Iron
Works, 1541 Harrison St., S. F.

All Bids Rejected for Martinez Bank.
ALTERATIONS Cost, \$40,000
MARTINEZ, Contra Costa Co., Cal.
Alterations and additions to one-story
Class C brick bank building. New
fixtures will be installed.
Owner—Bank of Martinez.
Engineers—Herman Safe Co., 216 Fre-
mont St., San Francisco.

Plans Being Prepared.

AUTO SHOW ROOM \$20,000
MODESTO, Stanislaus Co., Cal. G St.,
bet. 10th and 11th Sts.
Two-story brick and reinforced con-
crete auto show room and apart-
ments, 58 by 100 feet.
Owner—W. D. Miller.
Architect—Wieland & Wieland, 1115 J
St., Modesto.

Bids Being Taken For General Contract
BANK Cost, \$30,000
SAN FRANCISCO, Nineteenth Ave. and
Geary Street.
One-story reinforced concrete branch
bank and store building.
Owner—Bank of Italy.
Architect—George Mohr, 310 California
St., San Francisco.
Bids to be opened July 11, 1925.

Working Drawings Being Prepared.
OFFICE BUILDING Cost, \$50,000
SAUSALITO, Marin Co., Cal.
Two story concrete store and office
building.
Owner—Sausalito Land & Ferry Co.,
C. J. Bandman, secretary.
Architect—Lionel Pries, Mechanics Li-
brary Bldg., San Francisco.
Structure to have 4 stores on ground
floor and 9 offices and lodge room on
second.

Contracts Awarded.
OFFICE BLDG. Cost, approx. \$35,000
OAKLAND, Alameda Co., Cal. Frank-
lin St., bet. 17th and 18th Sts.
Two-story and basement and mezzanine
reinforced concrete office building,
30x150 feet.
Owner—Fred T. Wood, 417 15th St.,
Oakland.
Architect—Guy L. Brown, First Trust
Bldg., Oakland.
Contractor—John M. Bartlett, 354 Ho-
bart St., Oakland.
Terra Cotta—Gladding, McBean Co., 354
Hobart St., Oakland.
Reinforcing Steel—Truscon Steel Co.,
354 Hobart St., Oakland.

Contract Awarded.
STORES. Cost, \$20,000
OAKLAND, E San Pablo Ave., N 22nd
St.
One-story brick garage and stores.
Owner—Geo. McKinnon, Easton Bldg.,
Oakland.
Architect—None.
Contractor—Dinnie Construction Co.,
3757 Broadway, Oakland.

Plans to be Prepared.

STORE Cost, \$—
BERKELEY, Alameda Co., Cal. S of
Bancroft Way.
One-story class C store building.
Owner—Fidelity Mortgage Securities
Co.
Architect—W. H. Ratcliff, Jr., Mercan-
cantile Bank Bldg., Oakland.

Figures Being Taken.

LOFT BLDG. Cost, \$12,000
OAKLAND, Alameda Co., Cal. San
Pablo and 16th St.
Alterations to 4-story loft bldg.
Owner—Hauschildt Music Co., 1715
Telegraph, Oakland.
Architect—McCall & Davis, 1404
Franklin St., Oakland.

PITTSBURG, Contra Costa Co., Cal.
Mr. Van Bokhelen announces that
the Coast Counties Gas & Electric Co.
has purchased site 50 by 90 ft. at Rail-
road and Fifth St., and will erect an
office building.

Plans Being Prepared.

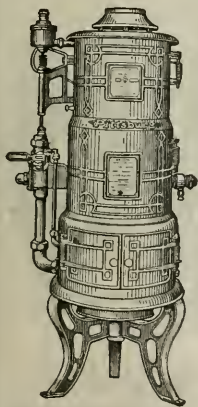
STORE & LOFT Cost, \$35,000
SAN JOSE, Santa Clara Co., Cal., So.
First St.
Two-story reinforced concrete store &
loft building.
Owner—Ernest Renzel.
Architect—Binder & Curtis, 35 West
San Carlos St., San Jose.

To Be Done By Day's Work.

STORES Cost, \$12,500
OAKLAND, NW cor. 68th Ave. and
Beck St.
One-story brick stores and garage.
Owner—A. B. MacMurtry, 6326 Broad-
way, Oakland.
Architect—None.

Plans Being Prepared.

REMODELING Cost, \$60,000
SAN JOSE, 1st and San Fernando Sts.
Remodeling of 2-story class C building
for bank.
Owner—Security State Bank, San Jose.
Architect—Binder & Curtis, 35 West
San Carlos St.



A "Pittsburg" Automatic
Gas Water Heater in-
stalled in the Home in-
dicates high quality
throughout.

Recommended and speci-
fied by all of the leading
architects, plumbers and
builders.

Consider the high merit
of the Pittsburg coupled
with "Pittsburg Perfect
Service."

"Hot water quick as a
wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS

**"Westest"**Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type
as illustrated, "Westest"
Dead Front Panels are
absolutely dead front, yet
they are easily accessible
for testing. Fittings are
G. E. standard and are
mounted on Johns-Man-
ville ebonite asbestos
wood. Plates and trim are
in Special Crystalac
Finish. All "Westest" Panels
are approved by
the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.Member California Development Association
California Electregists' AssociationManufacturers and
Distributors of**"WESTEST"**

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phone: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



Plans Being Revised.
STORE BLDG. Cost, \$18,000
OAKLAND, Alameda Co., Cal. Tenth
St. near Madison St.
Two-story Class C brick store and loft
building.
Owner—S. F. Sea Co., 424 Franklin St.,
Oakland.
Architect—A. W. Smith, American Bk.
Bldg., Oakland.
Owner to take figures.

Contract Awarded.
STORES. Cost, \$39,231
SAN FRANCISCO, NE Mission and 21st
Sts.
Two-story and basement class "O"
Stores and offices.
Owner—Dunn Williams Realty Co., 156
Montgomery St., San Francisco
Architect—Earle H. Rertz, 168 Sutter
St., San Francisco.
Contractor—Wm. Martin, 180 Jessie
St., San Francisco.

Date of Opening Bids Extended Until
July 6, 1925.
STORE BLDG. Cost, \$500,000
BERKELEY, Alameda Co., Cal. NW
Shattuck Ave. and Center St.
Twelve-story steel frame, concrete and
brick veneer store and office bldg.
Owner—Central Berkeley Bldg. Co.,
Inc., Berkeley.
Architect—Walter H. Hatcliff, Jr., Mer-
cantile Bank Bldg., Oakland.

Contract Awarded.
STORE BLDG. Cost, \$25,000
WATSONVILLE, Santa Cruz Co., Cal.
Two-story and basement frame, rein-
forced concrete and brick veneer
store and apartment house (13
stores and 3 apts.)
Owner—Schmidt & Vogensen, Watson-
ville.
Architect—W. H. Weeks, 269 Pine St.,
San Francisco.
Contractor—Wm. Radtke, Gilroy.

FRESNO, Fresno Co., Cal.—C. E.
Beckmaster, Fresno, has contract for
one-story 5-room brick store building,
75x100 feet, at the northeast corner of
Belmont and Fortcham Aves. for Geo.
Kachler, Fresno; \$17,500.

SAN DIEGO, Cal.—Architects John
and Donald B. Parkinson, 420 Title Ins.
Bldg., are taking bids for a telephone
exchange building at San Diego for
Southern California Telephone Co. Class
A steel frame construction, 100x100 ft.,
3-story and basement, brick filler walls,
reinforced concrete floors, face brick
and terra cotta exterior, steel sash, fire
doors, steam heating, cabinet work.

LOS ANGELES, Cal.—Archit. Edward
Cray Taylor and Ellis Wing Taylor,
engr., 713 W 8th St., are taking bids
on genl. contr. for 3-story and base-
ment reinf. conc. automobile bldg., at
cor. 21st and Figueroa Sts., for William
E. Bush Co., Pierce-Arrow agent;
showrm., genl. and sales offices, work
shop, paint and repair depts., oil rm.;
97x253 ft., press. br. and terra cotta
facing, comp. rf. steel sash, steel roll-
ing doors, ornam. iron wk., cem. tile
and hdwd. flrs., gas htg., marble wk.,
elec. freight elevator, ramps, toilets;
\$175,000.

LOS ANGELES, Cal.—Archts. Wal-
ker & Eichen, 701 Great Republic Life
Bldg., are preparing working plans for
a 6-story and basement class A store
and office bldg. at s.w. cor. 6th and
Loomis Sts. for Union Automobile In-
surance Co., Lane Mortgage Bldg.; 182
by 217 ft., reinf. conc. constr., plate
glass, marble and tile work, hdwd.
trim, elevators, steam htg.; \$100,000.
Bids will be taken shortly.

THEATRES

Sub-Figures Being Taken.
THEATRE, ETC. Cost, \$75,000
OAKLAND, Alameda Co., Cal. N E-14th
Street 50 E 37th Avenue.
Class C theatre, stores and office build-
ing.
Owner—The Oregon & California
Amusement Co.
Architect—Reid Bros., 105 Montgomery
St., San Francisco.
Contractor—G. B. Pasqueletti, 2330
Larkin St., San Francisco.
(58106) 1st report Mar. 28; 2nd June

Sub-Figures Being Taken.
THEATRE Cost, \$100,000
OAKLAND, Alameda Co., Cal. Foothill
Blvd. at Fairfax.
Class A theatre building with seating
capacity of 1500.
Owner—Golden State Theatre & Realty
Company.
Architect—Reid Bros., 105 Montgomery
St., San Francisco.
Contractor—G. B. Pasqueletti, 2330
Larkin St., San Francisco.

Plans Being Prepared.
THEATRE BLDG. Cost, \$200,000
SAN JOSE, 1st Street.
Class A theatre building (seating ca-
pacity about 1200).
Owner—West Coast Theatre.
Architect—Weeks & Day 315 Montgom-
ery St., San Francisco.

LOS ANGELES, Cal.—Architect T.
Beverly Keim Jr., 707 Haas Bldg., is
preparing working plans for 3-story
and basement Class A theatre, store
and loft building, on 7th St. extending
through to Wilshire Blvd. near Fig-
ueroa St., for Harold L. Arnold Co.;
theatre to seat 1100, several stores,
lofts in upper floors; steel frame, rein-
forced concrete fireproofing, terra cotta
facing, 105x325 ft., composition roof,
plate glass, ornamental iron work, me-
chanical ventilating system, probably
steam heating, tile and marble work,
ornamental plaster, metal lath, cement
and hardwood floors, pine trim. Bids
will be taken in about 4 months.

SAN BERNARDINO, Cal.—Meyer
Pictures Corp., 747 S Hill St., Los An-
geles, has leased site and will erect a
\$400,000 motion picture theatre in
vicinity of the county courthouse.

WHARVES & DOCKS

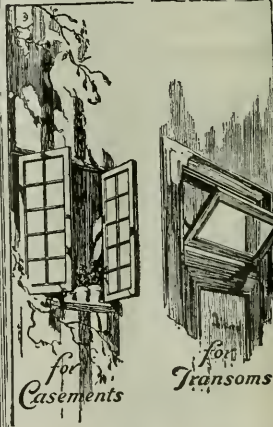
CRESCENT CITY, Del Norte Co., Cal.
—Del Norte Development Co. is having
plans prepared for \$17,000 wharf in
Crescent City Harbor at foot of D St.;
will be 25 ft. wide and 1500 ft. long.
Geo. D. Grant is president of Del Norte
Development Co.

BERKELEY, Alameda Co., Cal.—
Golden Gate Ferry Co., 525 Market St.,
San Francisco, will have plans prepared
for a concrete pile wharf extending
from foot of University Ave., Berkeley,
to bulkhead line. Wharf will be ap-
prox. 18,000 ft. in length in addition
to two ferry slips; est. cost, \$1,000,000.

RICHMOND, Contra Costa Co., Cal.—
Bids will be asked shortly by city
council to construct Municipal Wharf
No. 2 at the foot of Tenth St.; est. cost
\$73,375 including trestle approach, \$7-
604; track work with 90-lb. rails, \$3288.
E. A. Hoffman, city engineer.

CASEMENT
WHITCO
HARDWARE

THE
EASY HARDWARE



for Casements for Transoms

Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware.

Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by
VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SUPPLIES
365 MARKET STREET
SAN FRANCISCO

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the
Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
Open Fireplaces

Experts in Curling Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6092 San Francisco

A painting and decorating or-
ganization that prides itself in
the tradition of excellence and
craftsmanship maintained for
over 40 years.

May we not cooperate with you
for the economy of quality?

Our operations are state-wide.
An inquiry will receive our care-
ful consideration.

A. Quandt & Sons
Painters • Decorators

SINCE 1885

374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO

LOS ANGELES

MISCELLANEOUS BUILDING CONSTRUCTION

REDWOOD CITY, San Mateo Co., Cal.—Until July 6, 8 p. m., bids will be received by W. A. Price, city clerk, to fur and erect woven wire fence at municipal pumping plant. Cert. check 10% payable to city req. Specifications on file in office of clerk.

SAN MATEO, San Mateo Co., Cal.—Until July 14, 1 P. M., bids will be received by J. J. Casey, clerk, San Mateo School District, to surface, grade and construct base on unimproved portion of school grounds and repair and surface Lawrence School grounds. Cert. check 10% req. with bid. Plans obtainable from President of District, 211 Second Ave., San Mateo.

SAN MATEO, San Mateo Co., Cal.—O. F. Weissgerber, city manager, proposed construction of municipal swimming pool at Mt. Diablo Ave. and E St.; est. cost, \$10,000; tank will be concrete lined.

SAN FRANCISCO—Board of Supervisors will dispose of \$1,000,000 worth of Hetch Hetchy water bonds, issue of 1925, the proceeds of the sale to finance construction of the Foothill Division Tunnels of the Hetch Aqueduct and for preliminary investigations for the Coast Range Tunnels. Funds will be expended as follows:

Camp Construction and equipment and plant buildings, \$244,103.
Major equipment including compressors, blowers, motors, electric locomotives, trucks, hoists, power substations, etc., (includes installation and overhauling of salvaged equipment, \$210,479).

Shaft headworks and bunkers, \$16,000.
Construction of shafts, adit and tunnels (shaft construction, sump, rock pocket, gates, etc., \$70,474).

Adit construction, open cut approach, etc., \$35,980.

Tunnel construction, \$315,992.

General for Foothill Division (power transmission line, Pedro siding to Oakdale Portal, 18 miles, \$33,000).

Telephone line Moccasin Creek to Oakdale Portal, 18 miles, \$13,500.

Water supply development, \$100,000.

Roads, trails, tramways (except aerial tram at Red Mountain Bar crossing Tuolumne River), \$100,000.
Aerial tram at Red Mt. Bar including landing platforms, warehouses and all accessories, \$60,000.
Spare major equipment, \$34,800.
Other equipment not included in above \$99,525.
Field headquarters office, \$15,000.

SACRAMENTO, Cal.—Leo. Rubensohn, New York clothing manufacturer, has purchased for a consideration of approx. \$125,000, the northwest corner of Thirteenth and J Sts., and plans to improve the site with a modern structure, from one to ten stories in height. The present frame buildings will be removed.

SAN FRANCISCO, Cal.—It is reported that the Glacier Palace Corporation of California of which C. E. Hopkins is president and manager, plans on the erection of an ice skating ring in San Francisco similar to the one built at Los Angeles last fall. A meeting for the promotion of the project will be held July 1st at the Y. M. C. A. at 7:30 P. M.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

9302 — Central America. Central American government wishes to communicate with San Francisco building concerns which could draw plans and, after approval, build custom house in one of its ports.

9304 — Lima, Peru. Business house wishes to secure the representation of American commercial houses desiring to extend their business throughout Peru.

9311—Vancouver, B. C. Established firm particularly interested in mechanical hardware lines, and various specialties, wishes to act as selling agent throughout British Columbia for American manufacturers or exporters interested in promoting their market in that territory.

9313—San Francisco, Cal. American with 20 years foreign trade experience mostly in Russia and Siberia, formerly in consular work in the Far East, desires opening with local foreign trade house abroad. References.

9315—France. Buyer for San Francisco firm, resident of France, returning shortly, will act as representative for local houses interested in French goods. Highest references.

9320—Tsingtau, China. Exporters in a position to supply monthly, 200 tons 75 per cent lead ore (4 per cent silver); 100 tons iron oxide; 100 tons asbestos; 400 tons gypsum; wish to hear from interested San Francisco importers of these commodities.

9324—Dar es Salaam, East Africa. Importers of timber, etc., request lowest cash quotations for wholesale trade. Solicit samples if possible.

D-1600—Brooklyn, N. Y. Manufacturers of specialty line of small mirrors wish to appoint representative San Francisco.

D-1602—Chicago, Ill. Manufacturers of buildin wardrobe want representation San Francisco; prefer someone well acquainted with architects and builders.

D-1604—New York City. Manufacturers of files and tools want to get in touch with local mill supply houses.

D-1605—San Francisco. Salesman, 35, leaving soon for thirty eastern cities will act for San Francisco firms, selecting distributors and selling direct; commission basis; long experience and large eastern acquaintance; local references.

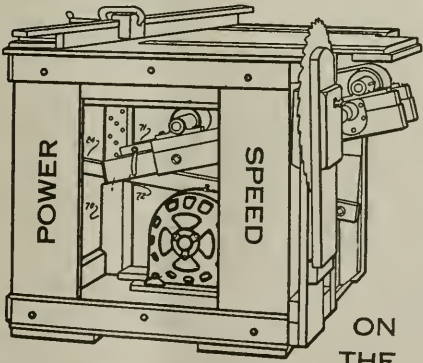
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Official Proposals

NOTICE TO CONTRACTORS

West Side Union High School District

Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the West Side Union High School District, Santa Clara County, State of California, in the present High School Building, near Sunnyvale, California, at 7:30 P. M., the 16th day of July, 1925, for the following work in connection with the new High School Building, to be erected in the above-named School District near Sunnyvale, California, according to plans and specifications prepared for the same by W. H. Weeks, Architect.

Bids will be received as follows:
General Contract with alternate bids.
Glass and Glazing.
Plumbing Work.
Electric Work.
Composition Roofing.
Terra Cotta Tile Roof.
Lath and Plaster Work.
Window Shades and Metal Guides.
Linoleum and Cork Carpet on floors.
Sheet Metal Work.
Painting Work.
Heating and Ventilating.

Plans and specifications may be seen at the office of the Architect, W. H. Weeks, 369 Pine St., San Francisco, or Ray Bldg., 1924 Broadway, Oakland, California, or at the office of the Clerk of the Board in Sunnyvale, California.

All bids should be presented on bid forms furnished by the Architect. Each bid must be accompanied by a certified check on some responsible California Bank in a sum not less than five (5%) per cent of the amount bid, made payable to President of the Board of Trustees of the West Side Union High School District, for the purpose stated in specifications.

Each bid must be delivered in sealed envelope and addressed to the Clerk of the Board of Trustees, and endorsed: "Proposal for New High School Building."

The Board reserves the right to reject any and all bids.

LEO H. VISHOOT, Clerk.
(Signed) West Side Union High School.

NOTICE TO CONTRACTORS

(Kingsburg Joint Union High School District)

Pursuant to an order of the Board of Trustees of the Kingsburg Joint Union High School District, Kingsburg, California, and entered in its minutes of June 16, 1925, notice is hereby given that the said board will receive sealed proposals for certain alterations and additions to the present High School Building, all in strict accordance with the plans and specifications of the same prepared by W. D. Coates, Jr., Co., architects.

Plans and specifications are on file with E. Ed. Peterson, clerk of the board. Copies may be obtained at the offices of the architects, 626 Rowell Building, Fresno, California.

All bids must be in the hands of the clerk of the board not later than 7:30 P. M., July 8, 1925.

A certified check equal to ten per cent (10%) of the bid submitted must accompany each proposal.

The time mentioned for the completion of the work will be a factor in the awarding of the contract. The board reserves the right to reject any or all bids received.

All bids must be sealed and the name of the bidder must be marked on the outside of the envelope.

THE BOARD OF TRUSTEES OF THE KINGSBURG JOINT UNION HIGH SCHOOL DISTRICT.
E. Ed. Peterson, Clerk.

BIDS WANTED FOR HIGHWAY IMPROVEMENT

NOTICE TO CONTRACTORS

Sealed proposals will be received by the undersigned at 1:30 P. M., July 15, 1925, for constructing a portion of the state highway system in Douglas County, between 5 miles east of Holbrook and the east county line, length 5.63 miles, work consisting of grading and construction of culverts.

Plans may be examined and form of proposal, contract and specifications secured in the office of the undersigned; also may be examined in the county clerk's office at Minden; the division offices in Elko, Reno and Las Vegas; and the district office of the Bureau of Public Roads, Bay Building, San Francisco. For copy of plans, undersigned requires a deposit of Fifteen Dollars (\$15.00), which will be refunded upon return of plans in good condition within thirty (30) days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of five per cent (5%) of bid.

Each bidder must accompany his bid with certificate from a surety company duly authorized to do business in Nevada, stating that such surety company will provide said bidder with bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. BORDEN,
State Highway Engineer,
Carson City, Nevada.

NOTICE TO CONTRACTORS

(Aromas (Joint) School District)

Notice is hereby given that sealed bids will be received and opened by the Board of Trustees of the Aromas (Joint) School District, Monterey County, State of California, in the present Aromas School Building, Aromas, California, at 2:00 o'clock P. M., Saturday, July 18th, 1925, for the erection and completion of a one-story wood and concrete school building, in accordance with plans and specifications made for the same by W. H. Weeks, Architect, 369 Pine Street, San Francisco, and 1924 Broadway, Oakland, California, with its several propositions.

Plans and specifications may be seen at the offices of the architect before mentioned, or at the office of Harry Biddle, the Clerk of the Board in the Town of Aromas.

All bids should be presented on bid form furnished by the Architect.

Each bid must be accompanied by a certified check on some responsible California Bank in a sum not less than five per cent (5%) of the amount of the bid, and made payable to Harry Biddle, Clerk of the Board of Trustees of the Aromas (Joint) School District. The said check to be forfeited to the said School District if the successful bidder fails to sign the contract and give a good and sufficient bond, as required by law, within 10 days after the awarding of the contract.

Each bid must be enclosed in a

Sealed Envelope which is endorsed "Proposal for Aromas School," and must be delivered to Harry Biddle, Clerk of the Board of Trustees, prior to the date and time set for the opening of bids.

A deposit of Twenty (\$20.00) Dollars will be required on all plans loaned out.

Owner reserves the right to reject any or all bids.

HARRY BIDDLE,
Clerk of the Board of Trustees Aromas
(Joint) School District.

NOTICE TO CONTRACTORS

(Children's Ward, Ahwahnee)

The Tri-county Tuberculosis Sanatorium Committee of Madera, Merced and Stanislaus Counties, California, will receive sealed proposals up until 11:55 o'clock A. M., July 11th, 1925, at the Administration Building, Ahwahnee, California, at which time and place said bids will be opened and read in public, for furnishing the required labor and materials for the construction of a children's Ward, in accordance with plans and specifications prepared therefore by W. E. Bedesen, Engineer, Schaffer Building, Merced, California.

Cashier's or certified check, or bidder's bond for an amount not less than ten per cent (10%) of amount of bid shall accompany each proposal, drawn to the order of V. D. Whitmore, Chairman of said Committee, as a guarantee that the bidder will, within ten days after being notified of the acceptance of his bid, enter into contract with said Counties in accordance therewith and shall furnish the surety bonds as required by the specifications, said check or bond to be forfeited to the Counties, should the bidder fail to execute the contract and furnish bond as above mentioned.

All bids to be made out on forms furnished by the Engineer.

Plans and specifications for all the above work may be seen at the office of the County Clerks of any of the three Counties above mentioned or at the Sanatorium at Ahwahnee, and may be secured for bidding at the office of W. E. Bedesen, Schaffer Bldg., Merced, California.

A deposit of \$10.00 will be required from all contractors receiving plans, said deposit to be refunded when plans and specifications are returned in good condition.

The said Committee reserves the right to reject any or all bids, and to waive any informality in any bid received.

By order of the Tri-county Tuberculosis Sanatorium Committee of Madera, Merced and Stanislaus Counties, California.

By V. D. WHITMORE,
Chairman of Tri-county Committee.

NOTICE TO BIDDERS

(City of Yreka—Pipe and Fittings)

Proposals for furnishing the following quantities of pipe and fittings will be received by the board of trustees of Yreka City up to 6 P. M., July 16, 1925.

Bids will be opened and contract awarded at the regular meeting of the board on the evening of July 16, 1925.
3840 feet, 10 inch, 14 gauge double riveted, dipped and soil proof pipe for Dayton couplings, 30 foot lengths.
40 ft. ditto, 10 foot lengths.

All the above pipe to be wrapped within 1 1/2 inches of ends.
An alternate bid using 10 inch Mathewson pipe may be offered.

136—10 inch Dayton couplings.
100—10 inch Dayton elbows.
6 inches, double dipped, dipped and soil proof. The 10 inch end for Dayton

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 5-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

couplings, the 6 inch end, flanged F & D to attach to 6 inch gate.
 1—6 inch flanged swing check valve with leather disk F & D with bolts.
 1—6 inch flanged gate valves F & D with bolts.
 3—10 inch 45 degree elbows, 14 gauge double riveted, dipped and soil proof, for Dayton couplings.
 1—10 inch Y branch, 45 degrees, 11 gauge double riveted, dipped soil proof, for Dayton couplings.
 4—2 inch Chabot air valves or equal.
 7—2 inch air valve connections attached to pipe.
 1—6 inch double sweep T flanged F & D with bolts.
 1—6 inch Y double riveted, dipped and soil proof branch, flange 10 1/2" & D with bolts for 6 inch gate valve.
 2—6 inch Dayton couplings.
 4—8 inch Dayton couplings.
 8—inch to 6 inch reducer, standard.
 2—inch gate valves, Crane No. 440 or equal.
 All valves to withstand 125 pounds pressure.
 Bids to be for f. o. b. Yreka.

The board reserves the right to reject any or all bids and to waive informality in any bid.
 Address all bids to U. F. Brown, city clerk.

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on July 27, 1925, at which time they will be publicly opened and read for construction, in accordance with the specifications therefor, to which special reference is made of portions of State Highway, as follows: Riverside County, between Edom and two miles north of Indio (VIII-Riv-36-E), about nine and one-tenth (9.1) miles in length, to be widened with Portland cement concrete shoulders.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
 LOUIS EVERDING,
 N. T. EDWARDS,
 California Highway Commission.
 F. M. MORFON,
 State Highway Engineer.
 W. F. MIXON, Secretary.
 Dated: June 29, 1925.

BIDS WANTED FOR POST OFFICE
Notice to Contractors

TREASURY DEPARTMENT, Office of the Supervising Architect, Washington, D. C., June 26, 1925.—SEALED PROPOSALS will be opened in this office at 10 a. m., July 2, 1925, for the construction, including mechanical equipment of a one-story, brick and terra cotta, non-fireproof building of about 3900

sq. ft. ground area, for the United States Post Office at Fallon, Nevada. Drawings and specifications may be obtained from the Custodian of the site at Fallon, Nevada, or at this office in the discretion of the Supervising Architect, J. A. Wetmore, Acting Supervising Architect.

NOTICE TO CONTRACTORS
(Siskiyou Union High School District)

The Board of Trustees of the Siskiyou Union High School District will receive sealed proposals at or before 10 a. m., Saturday, July 11th, 1925, at the office of the Board of Trustees, Yreka High School Building, Yreka, California, at which time and place bids will be opened and read in public for furnishing the labor and material for erecting and completing changes in the Heater Room and Heater Plant, and the construction of a Septic Tank and Sewage Disposal System for the Port Jones High School, Fort Jones, California, in accordance with plans and specifications prepared by John W. Woollett, Architect, Sacramento, California.

Bids will be received separately for the following classes of work:

1. All architectural and structural work and plumbing.
2. Electrical wiring.
3. Heating.

All bids must be accompanied by a certified check for 10 per cent or more of the amount of the proposal. In case this proposal is accepted in whole or in part, and the bidder fails to execute a contract for the performance of said work, and a bond of sufficient sureties in the sum of 50 per cent of the amount of the contract to secure the faithful performance thereof, within fifteen days after such acceptance, then this certified check shall be retained by the Board of Trustees of Siskiyou Union High School District as liquidated damages for the failure to carry out this proposal. Such contract and bond shall be in such form and of such content as shall be satisfactory to the Board of Trustees of said Siskiyou Union High School District.

All bids to be made out on forms furnished by the architect.

Plans and specifications may be obtained from John W. Woollett, Architect, 606 Plaza Building, Sacramento, Calif., or Lella E. Steele, Clerk, Siskiyou Union High School District, Yreka, Calif.

A copy of the plans and specifications will be placed on file with L. S. Newton, County Superintendent of Schools, at the Court House, Yreka, California, for the use of contractors desiring to bid.

A deposit of Ten Dollars will be required from all contractors receiving plans, said deposit to be refunded when plans and specifications are returned in good condition.

The Board of Trustees reserves the right to reject any or all bids and waive any informality in any bid received.

By order of the Board of Trustees of the Siskiyou Union High School District, Yreka, California.

Dated, June 22, 1925.
 LEILA E. STEELE, Clerk.

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS
 SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m., on July 20, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Shasta County, a reinforced concrete bridge across Charley Creek 1 1/4 miles north of Pollock (II-Sha-3-C), consisting of a 148-foot one span and arch span and eight 23-foot girder approach spans.
 Riverside County, a reinforced concrete girder bridge, 21 feet wide, across Coachella Stormwater Channel about 2 miles northwest of Indio (VIII-Riv-

26-E), consisting of sixteen 30-foot spans on cast-iron pile bents, between Victorville and Hicks (VIII-S-Bd-31-D, E & F) about twenty-five and seventeen-tenths (25.7) miles in length, to be graded and surfaced with crushed gravel or stone.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineer's offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank forms of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
 LOUIS EVERDING,
 N. T. EDWARDS,
 California Highway Commission.
 F. M. MORFON,
 State Highway Engineer.
 W. F. MIXON, Secretary.
 Dated: June 22, 1925.

NOTICE INVITING SEALED PROPOSALS
(Sunset School District)

Pursuant to resolution of the Board of Trustees of the Sunset School District, Monterey County, California, directing this notice, said Board of Trustees hereby invites sealed proposals for bids for the construction and completion of the Sunset School Building, in said Sunset School District, Monterey County, California, as described and set forth in the plans and specifications for said building, and improvement of John J. Donovan, architect, dated June 3, 1925, and heretofore adopted by resolution of said Board on June 2, 1925, which plans and specifications are now on file in the office of the Clerk and ex officio Secretary of said Board, at the existing Sunset School Building, at Carmel-by-the-Sea, California, and also at the office of said architect at No. 1916 Broadway, Oakland, California, to which plans and specifications reference is hereby made for further particulars, and said work will be done in accordance therewith.

Said plans and specifications may be seen at the office of said Board or of said architect. A deposit of twenty dollars (\$20) is hereby required as a guaranty for the return of the plans and specifications taken from either office, and will be refunded to the contractor when the plans and specifications are returned in good condition.

All proposals or bids shall be accompanied by a check payable to the Sunset School District of Monterey County, California, certified by a responsible bank, for an amount which shall not be less than ten per cent of the aggregate of the proposal. Should the successful bidder fail to obtain the material and labor, and for faithful performance, respectively, as prescribed in the plans and specifications, or fail or refuse to sign the contract for said work within ten days after the award of said contract, said certified check in said (Continued on Page 42)

Engineering News Section

BRIDGES

SACRAMENTO, Cal.—U. S. War Dept. has given approval to county supervisors authorizing construction of bridge across Three-Mile Slough, 3 1/2-miles south of Rio Vista. County Engineer Chas. Deterding, Jr., has been instructed to have plans ready for adoption July 6 when bids will be asked; est. cost \$70,000.

SAN JOSE, Santa Clara Co., Cal.—Until July 6, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to const. rein. conc. bridge, 36-ft. wide, 150-ft. long, over Coyote creek. Invol. 2100 cu. yds. excavation; 1900 cu. yds. backfill; 72 25-ft. conc. piles; 70 25-ft. wood piles; \$79 cu. yds. const.; 56 tons reinforcing steel. Plans on file in office of clerk and obtainable from Wm. Popp, city eng.

EUREKA, Humboldt Co., Cal.—Supervisors reconsider action in rejecting bid of Walter Selvage, Eureka, at \$3862 to const. conc. pier at Carlettia bridge and award const. to second low bidder, Henry Padgett, Eureka, at approx. \$3300.

SALINAS, Monterey Co., Cal.—Until July 7, 10 a. m., bids will be rec. by T. P. Joy, county clerk, to const. rein. conc. bridge over Arroyo Seco River in Rd. Dist. No. 3. Plans obtainable from County Surveyor Howard Cozens.

SACRAMENTO, Cal.—Hild Electrical and Manufacturing Co., Stockton, at \$12,615 submitted low bid to supervisors to furnish electrical equipment for Paintersville bridge. Other bids, all taken under advisement, were: Butte Elec. & Mfg. Co., \$12,320; W. F. Camp, \$14,158; Butte Elec. Equip. Co., \$16,875. Chas. Deterding, Jr., is county engineer.

LONG BEACH, Cal.—J. D. Shearer & Son, 1865 E. Anaheim St., awarded const. by Belmont Shore Co., 1015 Marsh-Strong Bldg., Los Angeles, at approx. \$20,000 to const. 2-span rein. conc. bridge at Napa, at Ravenna Camp. James F. C. Hines, engr., 242 E. 7th St., Long Beach.

MARYSVILLE, Yuba Co., Cal.—Noble Bros., Visalia, at \$3567 submitted low bid to city council to construct bridge over 14th St. cut in Ellis Lake. Other bids, taken under advisement, were: Kirby, Ferguson Co., Colusa, \$1,544; Jenkins and Elton, Sacramento, \$3530.

MILL VALLEY, Marin Co., Cal.—Town trustees, Mill Valley, clerk, declares intent, (256) to const. reinforced hydraulic conc. bridges in various sections of the city. (Replacing structures washed out or damaged by storms). 1911 Act. Protests July 9. J. C. Oglesby, town engineer.

RIVERSIDE COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, July 20, to const. rein. conc. girder bridge, 21-ft. wide, over Coachella Stormwater channel, about 2 mi. n.w. of Indio, consisting of sixteen 30-ft. spans on conc. pile bents. Project involves 620 cu. yds. class A Port. cem. concrete (bridge); 20 cu. yds. class E Port. cem. conc. (bridge); 150,000 lbs. reinforcing steel (bridge); 2720 lin. ft. rein. conc. piles; 1500 cu. yds. roadway embankment without classification (approach fills). Construct and maintain detour.

SAN GABRIEL, Cal.—Election will be held July 20 to vote on a \$20,000 bond issue for a bridge over Ramona St. Wash.

LOS ANGELES, Cal.—W. R. Fontaine, San Fernando Bldg., sub. low bid to const. pub. wks. at \$39,465 for the So. Sherman Way bridge across Los Angeles Riv., invol. (1) steel rods in place at \$6589, (2) 1020 cu. yds. class A conc. at \$18.50 yd., (3) 240 cu. yds. C conc. at \$19.50 yd., (4) 4800 lin. ft. piling in place at \$115 ft., (5) excav. channel at \$1210 lump sum (6) ornam. stone railings and light posts at \$2400 lump sum, (7) remove existing bridge at \$400. Other bids:

W. M. Ledbetter & Co., (1) \$1500, (2) \$21, (3) \$21, (4) 75c, (5) \$1400, (6) \$1800, (7) \$610; total, \$41,970.
Kinne & Westerhouse—(1) \$6540, (2) \$2270, (3) \$30, (4) \$120, (5) \$1600, (6) \$3200, (7) \$300; total, \$47,754.
deWaard & Son—(1) \$6500, (2) \$1905 (3) \$30.30, (4) \$1.75, (5) \$5682, (6) \$2435, (7) \$250; total, \$49,970.

SHASTA COUNTY, Calif.—As previously reported, bids will be rec. by State Highway Commission, July 20 to const. rein. conc. bridge over Charley Creek, 15-miles north of Pollock consisting of one 148-ft. open spandrel arch span and eight 28-ft. girder approach spans. The project involves 710 cu. yds. class A, 275 cu. yds. class B, 45 cu. yds. class E and 340 cu. yds. class F Port. cem. const.; 270,000 lbs. reinforcing steel; 550 cu. yds. excavation for bridge structure; 260 cu. yds. backfill for bridge structure; 500 cu. yds. roadway embankment without classification.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SAN FRANCISCO—Until July 29, 11 a. m., bids will be received by U. S. Engineer, Customhouse, for dredging in Petaluma Creek. Specifications obtainable from above office.

LONG BEACH, Cal.—Hauser Constr. Co., Hutchinson Bldg., Oakland, sub. low bid to City Mgr. C. H. Windham, at \$170 per ton for const. of breakwater (approx. 6954 lin. ft.) and bulkhead (approx. 2028 lin. ft.), invol. a total of 1,500,000 tons, or about \$2,720,000 for the work compl. Separate figures were: \$172 per ton on the breakwater only and \$171 on the bulkhead only. All of the const. will be rubble mound type. Other bidders: United Dredging Co., \$1842; W. A. Bechtie, \$192 on breakwater only; Daniel Contr. Co., San Francisco, \$229 compl., or \$247 on breakwater only; Hall-Johnson Co., \$225 compl. Award of const. will be made in about 10 days.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

LIGHTING SYSTEMS

PASADENA, Cal.—E. A. Irish, 621 L. W. Hellman Bldg., sub. low bid to city at \$25,977 for light sys., power wiring, underground conduits, etc. in Lake Ave. bet. Colorado and California Sts. Co. 517 S. Broadway, Pasadena, low at \$43,066 for light sys., power wiring, underground conduits, etc. in San Rafael Ave., bet. Colorado St. and San Rafael bridge.

ORANGE, Cal.—Walker & Martin, 402 Wilsheir, Fullerton, awarded const. by city at \$3588 for ornam. lights in N Centre St., bet. Chapman and Sycamore Aves., invol. 25 Marbelite posts.

BERKELEY, Alameda Co., Cal.—Until July 7, 9 a. m., bids will be rec. by Emma M. Hann, city clerk, to install electrolight system in Bancroft Way bet. Shattuck and Piedmont Aves. (Res. of Inten. 537). Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—R. A. Wattson, 10226 McCadden Pl., awarded const. by bd. pub. wks. at \$54,927 for ornam. lights on 9th St., bet. Figueroa St. and Vermont Ave.

LOS ANGELES, Cal.—Council declares intent, for ornam. lights in Figueroa St., bet. Adams and Jefferson Sts.; 1911 act. Pressed steel posts.

LOS ANGELES, Cal.—A. C. Rice, 1963 Sanson St., awarded const. by bd. pub. wks., at \$1831 for ornam. light in Kilkea Dr., bet. Willoughby and Melbourne Aves.

LOS ANGELES, Cal.—Until 2 p. m., July 13, bids will be rec. by supervisors for ornam. lights in Whittier Blvd., bet. Pasadena and Vancouver Aves., invol. 99 pressed steel posts. Co. Imp. No. 358.

GLENDALE, Cal.—E. L. Fleming, 144-A S. Brand Blvd., Glendale, sub. low bid to city at \$11,423 to Imp. Los Angeles St., bet. Fernando Rd., Windsor Rd., Garfield Ave. and Park Ave., invol. 600 ft. curb 45c ft., 10 sq. ft. gut, 25c ft., ornam. lights \$11,150.

MACHINERY & EQUIPMENT

REDFORD, Fresno Co., Cal.—Booth Nash, Redford, at \$1077 awarded const. by Redford High School District to fur. chassis for school bus. Contract for bus awarded to Lauritzen Implement Co., Fresno at \$1950 plus tax; will seat 40 pupils.

FELLOWS, Kern Co., Cal.—Until July 9, 7:30 p. m., bids will be rec. by R. C. Bowman, Dist. Supt., Midway School District, to fur. 4-cylinder, 1-ton school bus, chassis adequate for 20-passenger bus body. Price not to exceed \$2900.

SAN FRANCISCO—See "Miscellaneous Building Construction" in this issue. Hetch Hetchy water project improvements.

FELLOWS, Kern Co., Cal.—Until July 9, 7:30 p. m., bids will be rec. by R. C. Bowman, district supt., Midway School District, to fur. school bus body of not more than 20-passenger capacity.

TOMBSTONE, Ariz.—Until 3 p. m., July 6, bids will be rec. by county for one grader suitable for fur. behind trucks, and 2 portable compressors. Cert. ch. 5 & Sid Smyth, county engr. W. E. Clark, clerk.

NAPA, Napa Co., Cal.—Until July 13, 8 p. m., bids will be received by R. M. Squier, clerk, Napa Union High School District, to furnish shop equipment for new Manual Arts Building. Lists of materials desired obtainable from clk. on request.

MONTEREY, Monterey Co., Cal.—Until July 7, 1:30 p. m., bids will be rec. by J. H. Graves, clerk, Monterey Union High School District to fur. school bus seating capacity 26 to 30. Further information obtainable from clerk.

SALINAS, Monterey Co., Cal.—Until July 16, 7:30 p. m., bids will be rec. by Frank S. Clark, clerk, Salinas Union High School District, for (1) one Model L B M. 1½ ton Graham Brothers chassis, 158 in. wheel base, complete with electric lights and self-starter, or for one other chassis of equal size, weight, workmanship and equipment, price to be f. o. b. Salinas; (2) one Model "A" Eagle Safety School Bus, with capacity for 21-25 students; or for bus of equal size, capacity, workmanship and equipment, price to be f. o. b. Salinas and to include mounting and building bus on chassis to be purchased.

RAILROADS

MANTECA, San Joaquin Co., Cal.—Bids rec. June 25 by South San Joaquin Irrigation District and Oakdale Irrigation District, to const. Melones dam, railroad and wagon road have been referred to engineer for tabulation. A complete list of bids will be published shortly. Mathews Construction Co., Forum Bldg., Sacramento, low bidders on dam project.

FIRE ALARM SYSTEMS

LOS ANGELES, Cal.—Until 10 a. m., July 13, bids will be rec. by bd. pub. wks. for outer cases for fire alarm boxes, Spec. on file at office of city electrician, 295 n. city hall annex.

SACRAMENTO, Cal.—Until July 16, 9:15 p. m., bids will be received by H. G. Denton, city clerk, to fur. 7000 ft. of six-conductor copper No. 14 B and S wire cable to be used in connection with police and fire alarm system. Additional information obtainable from clerk.

FIRE EQUIPMENT

SOUTH GATE, Cal.—\$16,000 fire equipment bond issue failed to carry at recent election.

MISCELLANEOUS SUPPLIES

EUREKA, Humboldt Co., Cal.—Until July 7, 8 p. m., bids will be rec. by A. Walter Kildale, city clerk, to fur. 1000 ft. 2½-in. double jacket cotton fire hose in 50-ft. lengths with couplings. Further information obtainable from clerk.

RESERVOIRS AND DAMS

MANTECA, San Joaquin Co., Cal.—Bids rec. South San Joaquin Irrigation District and Oakdale Irrigation District, to const. Melones dam, railroad and wagon road have been referred to engineer for tabulation. A complete list of bids will be published shortly. Mathews Construction Co., Forum Bldg., Sacramento, low bidders on dam project.

ferred to engineer for tabulation. A complete list of bids will be published shortly. Mathews Construction Co., Forum Bldg., Sacramento, low bidders on dam project.

LIGHTING SYSTEMS

YREKA, Siskiyou Co., Cal.—Until July 11, 10 a. m., bids will be received by Leila E. Steele, clerk, Siskiyou Union High School District, to const. sewage disposal system for Fort Jones High School. John W. Woollett, architect, 606 Plaza Bldg., Sacramento, Segregated bids are wanted for (1) structural work and plumbing; (2) electric work; (3) heating. See call for bids under official proposal section in this issue.

MISCELLANEOUS CONSTRUCTION

SAN FRANCISCO—San Francisco offices of the Foundation Co., have been advised that company has secured \$26,000,000 contract with Greco Government covering land reclamation and irrigation project in the Vardar river basin in Macedonia.

SAN FRANCISCO—City Eng. M. M. O'Shaughnessy making surveys to determine estimate of cost of constructing a subway or overhead crossing at Junipero Serra Blvd. and Worcester St. to eliminate "death-trap" grade crossing.

WATER WORKS

SHAFTER, Kern Co., Cal.—Shafter Business Men's Ass'n. has appointed committee to secure estimates for the installation of a water system. It is estimated that approx. 6,000 ft. of water mains will be installed in addition to a 50,000-gal. tank set on 75-ft. tower.

REDWOOD CITY, San Mateo Co., Cal.—Until July 6, 3 p. m., bids will be rec. by W. A. Price, city clerk, to fur. one 6-in. horizontal, double suction, split shell centrifugal pump, direct connected to one 75 H. P. 1800 R. P. M. electric motor, at municipal water works. Cert. check 10 per cent payable to city req. Spec. on file in office of clerk.

LOS ANGELES—M. Greenberg's Sons, San Francisco, awarded contr. by pub. serv. comm. June 23, at \$37 ea. for 163 single nozzle fire hydrants f. o. b. dept.'s whse., Van Nuys; spec. 764.

PITTSBURG, Contra Costa Co., Cal.—Bids will be asked shortly by council to install water mains in West St., bet. Eighth and Eleventh; West St., bet. Second and Front; Eighth St., bet. Center and West; Ninth St., bet. West and the city limits; Second St., bet. West and the city limits. Geo. T. Oliver city engineer.

ORANGE, Cal.—Election will be held in Orange to vote on \$125,000 water bond issue.

CUTLER, Tulare Co., Cal.—E. W. Redman, Calimayra Ave., Fresno, at \$23,025 awarded cont. by Cutler Public Utility District to const. water system using Mathews pipe; installing pumping plant; steel tank and tower and drilling of 2 wells. L. A. Moye, engineer, Visalia.

SANTA ANA, Cal.—The \$1,200,000 water bond issue failed to carry at recent bond election.

OROSI, Tulare Co., Cal.—E. W. Redman, Calimayra Ave., Fresno, at \$18,000 awarded cont. by Orosi Public Utility District to const. water system; Matheson and wrought steel black pipe; pumping plant; steel water tank and tower, etc. L. A. Moye, engineer, Visalia.

YREKA, Siskiyou Co., Cal.—Until July 16, 6 p. m., bids will be rec. by U. F. Brown, city clerk, to fur. pipe and fittings as follows:

340 ft. 10-in. 14-gauge double riveted, nipped and soil proof pipe for Dayton couplings, 30-ft. lengths, 40 ft. do 10-ft. lengths, all to be wrapped within 1½-in. of ends. Alt. bid using 10-in. Matheson pipe will be considered. 136 10-in. Dayton couplings.

1 6-in. double riveted, dipped and soil proof. The 10-in. end for Dayton couplings, the 6-in. end, flanged F and D to attach to 6-in. gate.

1 6-in. flanged swing check valve with leather disk F and D with bolts. 4 6-in. flanged gate valves F & D with bolts.

3 10-in. 45 deg. elbows, 14 gauge double riveted, dipped and soil proof, for Dayton couplings.

1 10-in. wye branch, 45 deg. 14 gauge double riveted, dipped soil proof, for Dayton couplings.

1 2-in. Chabot air valves or equal. 7 2-in. air valve connections attached to pipe.

1 6-in. double sweep T flanged F and D with bolts.

6-in. wye double riveted, dipped and soil proof branch, flanged F & D with bolts for 6-in. gate valve.

2 6-in. Dayton couplings.

4 8-in. Dayton couplings.

1 8-in. to 6-in. reducer, standard.

2 2-in. gate valves, Crane No. 440 or equal.

All valves to withstand 125 lbs. pressure. All bids to be f. o. b. Yreka. See call for bids under official proposal section in this issue.

SAN FRANCISCO—See "Miscellaneous Building Construction," in this issue. Hetchy Hetchy water project improvements.

SANTA MONICA, Cal.—City has authorized installation of approx. 600 ft. water mains of 8-in., 6-in. and 4-in. pipe. Work will incl. fire hydrants.

SANTA CRUZ, Santa Cruz Co., Cal.—Leonard and Holt, 41 Montgomery St., San Francisco, has purchased 500 acres, at Zavante, near Santa Cruz, for residential tract, and will install water system.

SOUTH GATE, Cal.—\$150,000 bond issue for acquisition of and imp. of South Gate Garden waterworks carried at the recent election.

GLENDALE, Cal.—Council declares inten. for 4-in. to 6-in. ci. water pipe in portions of Euclid St., Brand Blvd., Mira Loma Ave., El Bonito Ave., Glendale Ave. and portions of other sts.; 1911 act. A. J. Van Wle, city clerk.

PLAYGROUNDS AND PARKS

REDWOOD CITY, San Mateo Co., Cal.—Until July 6, 3 p. m., bids will be received by W. A. Price, city clerk, to fur. and erect woven wire fence at municipal pumping plant. Cert. check 10 per cent payable to city req. Specifications on file in office of clerk.

SAN GABRIEL, Cal.—Election will be held July 20, to vote on a \$60,000 bond issue for a city park on N Mission Dr.

SEWERS & STREET WORK

SAN DIMAS, Cal.—County is surveying for road bet. Glendora and crest of the Sierra Madre hills into the San Gabriel Canyon. The new road will cost approx. \$300,000.

WICHMAN & ALBERS ENGINEERS' SERVICE BUREAU

205 Underwood Building
525 Market St., San Francisco
Telephone: Kearny 7851

ELECTRICAL
and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

LOS ANGELES, Cal.—Pernel Barnett, 630 E. Washington St., Orange, subm. low bid to county at \$13,040.58 for vit. sewer in Moneta Ave., bet. 93rd and 104th Sts. and in portions of other sts., 3 std. f. t. with Burns flusher at \$145 ea., (8) 7 std. m. h. at \$100 ea., (9) 5 std. drop m. h. at \$135 ea., (10) 6 std. jct. cham. at \$120 ea., (11) 216 ft. 6-in. vit. chimneys at \$1.50 ft.

SANTA CRUZ, Santa Cruz Co., Cal.—Until July 13, 3 p. m., bids will be rec. by H. E. Miller, county clerk, to imp. Beach road in Pajaro Rd. Dist. Spec. obtainable from County Surveyor Lloyd Bowman on deposit of \$5, returnable.

MERCED, Merced Co., Cal.—City trustees, W. W. Cornell, city clerk, declare inten. (436) to imp. J. St., bet. 22nd and 23rd Sts., 44-ft. wide, involv. grade & pave with 2½-in. Willite process asphalt base with 1½-in. Willite asphalt conc. surface with seal coat; hyd. cem. conc. comb. curbs and gutters. 1911 Act & Bond Act 1915. Protests July 13.

GLENDAL, Cal.—Until 10 a. m., July 16, bids will be rec. to imp. San Fernando Rd., and other sts., involv. 1,468,976 sq. ft. 8-in. cem. conc. pave, 13-248 ft. class B curb, 2710 sq. ft. walk, 16-987 ft. wooden header, 7184 sq. ft. re-grade and re-ol. 53 ft. 10-in. vit. sewer 3919 ft. 8-in. vit. sewer, 22-6-in. wyes, 13,250 ft. 6-in. hse. conn. (incl. wyes), 10 m. h., 12 jct. cham., 6 f. t., 9930 ft. 8-in., 600 ft. 6-in., 200 ft. 4-in. class B c.i. water pipe, 200 ft. hydrants, valves, etc., as per plans & fire hydrant map, to be moved and re-connected to main in places, 4 light standards to be moved and re-constructed, 2 drop inlets (comply with conn. to existing culv.), 1 culv. at Grand Ave., and San Fernando Rd. 1911 Act. John F. Johannsen city engr. A. J. Van Wie, city clerk.

SAN MATEO, San Mateo Co., Cal.—Until July 14, 2 p. m., bids will be rec. by J. J. Casey, clerk, San Mateo School District, to surface, grade and construct base on unimproved portion of school grounds and repair and surface Lawrence School grounds. Cert. check 10% req. with bid. Plans obtainable from President of District, 211 Second Ave., San Mateo.

MANTECA, San Joaquin Co., Cal.—City defeats bond issue for \$25,000 to finance construction of sewers in various sections of the city.

SAN GABRIEL, Cal.—Council declares inten. to install ornam. lights in Roses Rd., bet. Mission Dr. and e. line of Tr. 7924; 1893 bond act. Ira H. Stouffer, city clerk.

OAKLAND, Cal.—County Surveyor Geo. A. Posey has completed spec. and bids will be asked shortly to pave county road through Niles Canyon from Sunol to Pleasanton.

GLENDAL, Cal.—Until 10 a. m., July 9, bids will be rec. to imp. Langley St., alley s. of Colorado St. and portions of other sts., involv. grade, mac. pave, curb, walk, cem. gut., wooden headers, c.i. water pipe, fire hydrants, vit. pipe sewer, etc.; 1911 Act. John F. Johannsen, city engr. A. J. Van Wie, city clerk.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave., at \$6121.12 awarded cont. by Bd. Pub. Wks. to imp. Pennsylvania St., from 22nd St. to pt. 560-ft. northw. entry, involv. 536 lin. ft. conc. curb, \$1.50 lin. ft.; 3752 sq. ft. conc. pavement, \$3.34 sq. ft.; 12,328 sq. ft. asphalt conc. pavement \$3.34 sq. ft.

RIVERSIDE COUNTY, Calif.—Until July 27, 2 p. m., bids will be rec. by State Highway Commission, Fortn. Bldg., Sacramento, to widen with Port. cem. conc. shoulders, 9.1 mi. in Riverside county bet. Edom and 2-mi. north of Indio.

MERCED, Merced Co., Cal.—City trustees, W. W. Cornell, city clerk, declare inten. (430) to imp. L. St., bet. 23rd and 24th Sts., 44-ft. wide, involv. grade and pave with 2½-in. Willite process asphalt base with 1½-in. Willite asphalt conc. surface with seal coat; hyd. cem. conc. comb. curbs and gutters. 1911 Act & Bond Act 1915. Protests July 13.

SAN FRANCISCO—Pay Imp. Co., Phelan Bldg., at \$1262.52 awarded contract by Bd. Pub. Wks. to imp. Bacon St., bet. Brussels and Bacon Sts., involv. 167 lin. ft. conc. curb, \$1.10 lin. ft.; 3340 sq. ft. asphalt conc. pave, \$323 sq. ft.

LOS ANGELES, Cal.—Chalmers and Ford, 532 H. W. Hellman Bldg., sub. low bid to bd. pub. wks. at \$51,910 to imp. Woodman Ave., bet. Sherman Way and Ventura Blvd., involv. grade at \$2830, 147,847 sq. ft. 6-in. conc. pave at \$10, 167 lin. ft. conc. curb, \$1.10 lin. ft.; 3340 sq. ft. asphalt conc. pave, \$323 sq. ft. wood. guard rail compl. at \$400, 1743 sq. ft. remod. with rock and oil surf. Wm. Liddington, 420 E. 60th St., involv. at \$29,063 to imp. Chase St., bet. Brand Blvd. and Havenhurst Ave., involv. grade at \$3000, 153,308 sq. ft. conc. pave at 17c ft.

LOS ANGELES, Cal.—Chalmers & Ford, 532 H. W. Hellman Bldg., sub. low bid to bd. pub. wks. at \$48,138 to imp. Victory Blvd., bet. Kester and Balboa Aves., involv. grade at \$2900, 167 lin. ft. 6-in. conc. pave, at 16.4c. reinf. conc. culv. at \$2500, wooden guard rail at \$25.

L. A. Pav. Co., Inc., 2900 Santa Fe Ave., low at \$61,420 to imp. Brown St., bet. Sunset and Santa Monica Blvds., involv. grade at \$5900, 1810 sq. ft. 2-in. Warrenite-bitul. pave. at 14c ft. 940 sq. ft. 6-in. conc. pave at 23c ft. 137,570 sq. ft. 8-in. Warrenite bitul. pave at 29c ft. 45,282 sq. ft. 6½-in. Warrenite pave. at 27c ft. 3072 ft. curb at 60c ft. 671 sq. ft. walk at 19c ft. 8131 sq. ft. comb. gut. at 27c ft. reinf. conc. culv. at \$225, 185 ft. hse. sewers at \$17.5c ft.

SAN BERNARDINO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, July 20, to grade and surface with crushed gravel or stone, 25.7-mi. in San Bernardino county, bet. Victorville and Hicks. Project involv. without classification; 16.8 mi. grader work; 130 cu. yds. structure excavation without classification; 41,000 tons crushed gravel or stone surface; 110 M gal. water applied to subgrade and crushed gravel or stone surface; 160 lin. ft. 12-in., 776 lin. ft. 18-in., 220 lin. ft. 24-in., and 40 lin. ft. 36-in. corrugated metal pipe; 378 monuments. Commission will fur. corr. metal pipe.

MERCED, Merced Co., Cal.—City trustees, W. W. Cornell, city clerk, declare inten. (433) to imp. 14th St., bet. L and M Sts., 44-ft. wide involv. grade and pave with 2½-in. Willite process asphalt base with 1½-in. Willite asphalt conc. surface with seal coat; hyd. cem. conc. comb. curbs and gutters. 1911 Act & Bond Act 1915. Protests July 13.

WILLOWS, Glenn Co., Cal.—Until July 14, 10 a. m., bids will be rec. by W. H. Sale, county clerk, to grade, level, surface, roll, wet and pave Butte City-Princeton rd., in Rd. Dist. No. 5, beginning at Four Corners and leading south a distance of 3.07-mi. to county boundary line to connect with Colusa-Princeton highway. Cert. check 10% req. with bid. Plans obtainable from County Surveyor Bayard Knock.

WILLOWS, Glenn Co., Cal.—Until July 14, 10 a. m., bids will be rec. by W. H. Sale, county clerk, to grade Mountain, Brownell section on Alder Springs-Low Gap road in Rd. Dist. No. 3. Cert. check 10% req. with bid. 1915. Plans obtainable from County Surveyor Bayard Knock.

SAN FRANCISCO—Bureau of Engineering, Department of Public Wks., completes spec. to imp. Arleta St., bet. Delta and Elliott Sts., involv. 900 cu. yds. cut; 2050 cu. yds. fill; 1270 lin. ft. conc. curb; 360 sq. ft. art. stone walks; 30 lin. ft. 8-in. ironstone pipe culvert; 30 lin. br. catchbasins; 55 lin. ft. 10-in. ironstone pipe culvert; 24,200 sq. ft. conc. pavement. Est. cost \$10,600.

OAKLAND, Cal.—Until July 9, 12 noon, bids will be rec. by Eugene K. Stufgis, city clerk, to imp.:

F st. bet. 92nd ave. and s. e. line of "Berthier's Addition to the Jones Tract", involv. grade and pave; curbs, gutters and walks.

Eightieth ave. bet. E-14th st. and Rudsdale st., involv. grade and pave; curbs, gutters and walks; culvert and sewer with catchbasins.

Tulip ave. bet. Madrone ave. and Block G of "Rose Park Tract", involv. grade and pave; curbs, gutters and walks.

1911 Act. Cer. check 10% payable to city req. Plans on file in office of clerk.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. (2547) to imp. portions of Margaret, 13th and 14th sts., involv. grading; pave with 1½-in. Warrenite-bitul. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb, gutter and walks; 6-in. vit. pipe sewer with wye branches; 4-in. vit. house lateral drains 2 br. manholes, etc. 1911 Act & Bond Act 1915. Protests July 6. Wm. Popp, city engr.

DALY CITY, San Mateo Co., Cal.—City trustees, B. C. Ross, clerk, declare inten. (30) to imp. portion of Bellevue Ave. bet. 10th and 11th Sts., involv. grading, cem. conc. walks and comb. curbs and gutters; 1½-in. asphalt conc. conc. surface on 4-in. hyd. cem. conc. base pavement; 8-in. vit. sanitary sewers; 4-in. vit. lateral sewers; br. storm water catchbasins. 1911 Act & Bond Act 1915. Protests July 13.

SAN DIEGO, Cal.—Hazard Contr. Co., 302 5th St., San Diego, sub. low bid to city at \$41,079 to imp. 4th St., bet. B and K Sts., involv. 207,683.66 sq. ft. pave with 1-in. binder and 2-in. asphalt conc. top 1½ in. 1586 sq. ft. walk 25c ft., 64 ft. curb 70c ft., 2301.63 ft. 12-in. d. s. cem. sewer main with 6 m. h. \$10, 990 compl. remov. of present sheet asphalt wearing surf. \$6800 compl.

Contractors Machine Works

We specialize in rebuilding and repairing contractors' equipment. We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers. Let us give you an estimate on your work. We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1835

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3 3 4 0

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266

DOUGLAS COUNTY, Nevada—Until July 15, 1:30 p. m., bids will be rec. by State Highway Commission, Geo. W. Borden, engineer, to grade and const. culverts in Douglas county bet. 5-mi. east of Holbrook and east county line. See call for bids under official proposal section in this issue.

DELANO, Kern Co., Cal.—Warren Const. Co., 1305 28th St., Oakland, at \$78,175 awarded cont. by city to imp. portions of 8th, 9th Sts., etc., involving 4-in. asph. conc. base with 1½-in. Warrentite-Blt. surface; conc. sewer. Federal Construction Co. low bidders at \$73,667, was permitted to withdraw bid.

NEVADA STATE—State Highway Commission has completed plans for the following units of the state highway system and official calls for bids on the projects will be published when bids are desired:

Elko county, 10-mi. gravel surfacing, Wells to Moor.

Lincoln county, 15.5-mi. gravel surfacing, Dutch John's to north county line.

Washoe county, 0.7-mi. gravel surfacing, Wadsworth to 75-mi. east.

Lyon county, 4.60-mi. gravel surfacing; 9½-mi. east of Yerington to county line.

White Pine county, 7-mi. gravel surfacing, Connors Pass to south county line.

Washoe county, 2.5-mi. grading, Sparks to Vista.

Douglas county, 8.37 mi. grading, 5-mi. east to 3-mi. north of Holbrook.

Geo. W. Borden is chief engineer of State Highway Commission with offices in the Herie's Memorial Building, Carson City, Nevada.

SAN DIEGO, Cal.—Phoenix-Temple Stone Co., 519 Luhrs Bldg., Phoenix Ariz., sub. low bid to city at \$81,048 to imp. Voltaire, Bacon and other sts., involv. 1014 cu. yds. excav. \$1 yd., 32 cu. yds. embank. 10c yd., 386,439.01 sq. ft. 1½-in. asph. conc. pave. on 3-in. asph. conc. base 19.5c ft., 9744.8 sq. ft. cem. walk 22c ft., 1312.03 sq. ft. 6-in. cem. curb 60c ft., 1619.4 ft. 8-in. conc. curb 70c ft., 5.6-in. cem. sewer laterals \$38 ea., 5.4-in. cem. sewer laterals \$53 ea., culv. at \$175, curb inlet \$80.

RICHMOND, Contra Costa Co., Cal.—National Paving Co., Richmond, at \$23,432 submitted low bid to Atchison, Topoka and Santa Fe R.R., to imp. portion of Gerrard Blvd., involv. 113,326 sq. ft. 4-in. asph. conc. base with 1½-in. National surface pavement. Bids taken under advisement.

SANTA MONICA, Cal.—D. S. McEwan 127 Pier Ave., Ocean Park, awarded cont. by city at \$39,758 to imp. Lincoln Blvd., bet. Santa Monica Blvd. and Pico St., involv. 27,240 sq. ft. grade 7.5c sq. ft., 27,240 sq. ft. 4-in. conc. pave. 28c ft., 6999 ft. curb 65c ft., 13,349 sq. ft. walk 20c ft., storm drain \$320, orn. Lights compl. at \$22,673.

LOS ANGELES, Cal.—Until 2 p. m., July 15, bids will be rec. by supervisors to const. sanitary sewer in Formosa Ave., bet. Romaine and Fountain Aves., Santa Monica Blvd., bet. La Brea Ave. and Vista St., etc., under County Imp. No. 359, involv. 35,840 ft. 8-in., 3660 ft. 10-in., 1820 ft. 12-in., 290 ft. 15-in. vit. main line sewer, 25 ft. 10-in. lateral, 20,000 ft. 6-in. hse. conn., 87 std. m. h., 1 std. dbl. drop m. h., 9 std. drop m. h., 18 std. jet. cham., 1 std. flushing m. h., 34 std. f. t. with Burns' No. 2 automatic flusher. Engr's est., \$116,782. W. F. Foster, 7th fl., Hall of Records, chief engr., county sewer.

BURLINGAME, San Mateo Co., Cal.—Until July 6, 8 p. m., bids will be rec. by Mrs. J. M. Vickerson, clerk, Burlingame Grammar School District, to grade and level and const. conc. culvert on McKinley school grounds. Cert. check 10% payable to clerk req. Plans obtainable from E. L. and J. E. Norberg, architects, 407 Occidental Ave., Burlingame or Balboa Bldg., San Francisco, on deposit of \$10 returnable.

LA HABRA, Cal.—La Habra Sanitary Dist. has taken over in the name of the city the sewer sys. and will proceed at once to complete the line to connect with the Fullerton outfall.

VENTURA, Cal.—City Eng. C. W. Pierce preparing spec. to pave 27 sts. with cem. conc. Total est. cost will be in the neighborhood of \$1,000,000. The work which will cover about 6 mi., will incl. curbs and walks.

WHITTIER, Cal.—Walter S. Keen, Whittier, awarded cont. by city to imp. Stanford Way, bet. Philadelphia St. and 200 ft. so. conc. involv. grade at 6c sq. ft., 6-in. cem. conc. pave 18c sq. ft., curb 48c ft., walk 17c sq. ft., 6-in. hse. sewers 80c ft., storm drain comp. \$310, c. b. \$90.

Geo. A. Simpson & Co., Olson Bldg., Burbank, awarded cont. to imp. Western Ave., bet. Bailey and 5th, city limits, involv. grade 3c sq. ft., 6-in. conc. pave 17c sq. ft., vit. hse. conn. sewers 48c ft.

Simpson also awarded cont. to imp. Bright Ave., bet. Broadway and Philadelphia Sts., involv. grade 2.5c sq. ft., 6-in. conc. pave 17c sq. ft., curb 60c ft., walk 17c sq. ft., and orn. lights \$6400.

SANTA CRUZ, Santa Cruz Co., Cal.—County Surveyor Lloyd Bowman instructed to prepare spec. for 2.71 mi. of oil bound macadam pavement to connect with uncompleted portion of Laguna creek with Davenport. Plans also ordered for 5830 ft. on Beach road, outside Watsonville.

WATTS, Cal.—B. R. Ford, 407 W 17th St., Santa Ana, awarded cont. by city at \$5190 to imp. Defiance Ave., bet. Mill and York Sts., involv. 5-in. cem. conc. pave.

LOS ANGELES, Cal.—Awards by bd. Pub. Wks. for st. work under 1911 act were:

Occidental Blvd., bet. Sunset Blvd. and Temple St., to Warren Constr. Co., 2221 E 25th St., at \$101,855.55, involv. conc. pave., Warrentite-bitul. pave., walk, gut., etc.

Dunn St., bet. Upland Ave. and Crestwood St., to McGray Co., 16 American Bank Bldg., at \$62,600.37.

ARCADIA, Cal.—City Eng. G. B. Watson preparing spec. to pave Santa Clara St., bet. S. P. tracks and First Avenue.

SANTA MONICA, Cal.—Council declares inten. to imp. 28th St. 29th St., 30th St., 31st St., 34th St. bet. Pico Blvd. and central Ave. and portions of Pearl St., Ballona Rd., involv. 4-in. asph. conc. pave, curb, walk, 8-in. vit. sewer, m. h., f. t., jet. cham., c. i. water pipes; 1911 act. Howard B. Carter, city engr.

SANTA CRUZ, Santa Cruz Co., Cal.—Until July 13, 3:30 p. m., bids will be res. by H. E. Miller, county clerk, to imp. Coast Road in Seaside Rd. Dist. Spec. obtainable from County Surveyor Lloyd Bowman on deposit of 5, returnable. Cert. check 10% req. with bid.

GLENDALE, Cal.—Council declares inten. for st. work under 1911 act in portions of Central Ave., Broadway, Wilson Ave., Salem St., California Ave. and other sts., involv. grade, 2-in. asph. conc. wearing surf. on cem. conc. base, 16-in. to 4-in. class B. c. i. water pipe, curbs, walks, orn. lights. A. J. Van Wile, city clerk.

LOS ANGELES COUNTY, Calif.—Following bids rec. by State Highway Commission to widen with Port. cem. conc. shoulders, 8.1-mi. in Los Angeles county bet. Sunland and La Canada:

De Wey & Rawson, Pasadena, ..	\$4,567
Gibben & Reed, Los Angeles, ..	\$4,883
Griffith Co., Los Angeles, ..	85,080
McCray & Co., Los Angeles, ..	90,437
St. Johnson & Son, Los Angeles	95,566
Wells & Brewster, Santa Ana, ..	93,376
De Ward & Son, San Diego, ..	100,601
Engineers Estimate	81,923

LOS ANGELES, Cal.—County Sanitation Dept. has opened office in Lomita in Barnes Bldg., with H. R. Eolton in charge, in connection with survey of 5th dist. of Metropolitan sewer sys. Plans for the dist. incl. a 3-mi. tunnel through the Palos Verdes hills with a 2300-ft. ocean outfall at Whites Point. Actual constr. is scheduled to begin late in the summer.

ANNOUNCING THE ARRIVAL OF A COMPLETE STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.

SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	
3 cu. ft. capacity.....	\$200
5 cu. ft. capacity.....	\$300
7 cu. ft. capacity.....	\$370

Trailer type with Hercules engine in steel housing, pneumatic tires	
3 cu. ft. capacity.....	\$245
5 cu. ft. capacity.....	\$350

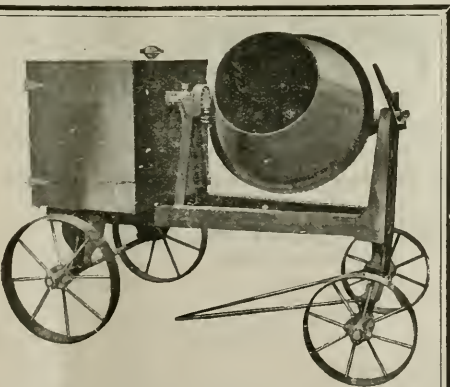
All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco



DALY CITY, San Mateo Co., Cal.—City trustees, E. C. Ross, clerk, declares inten. (29) to imp. portions of Bepler st., involv. grading; cem. conc. walks; cem. conc. comb. curbs and gutters; 1½-in. asph. conc. surface on 4-in. hyd. cem. conc. base pavement; 6-in. vit. sanitary sewers; br. manholes; 4-in. vit. lateral sewers. 1911 Act and Bond Act 1915. Protests July 13.

EUREKA, Humboldt Co., Cal.—Until July 6, 10 a. m., bids will be rec. by Fred M. Kay, county clerk, to regrade approx. 9510 ft. of old county road and const. 3460 ft. of new road out. Green Point and the State Highway near Berry's on Redwood Creek, Rd. Dist. No. 3. Cert. check 5% req. with bid. Plans obtainable from county surveyor A. J. Logan.

SAN JOSE, Santa Clara Co., Cal.—Until July 6, 5 P. M., bids will be rec. by J. J. Lynch, city clerk, to imp. Empire St. bet. 17th and 19th Sts., involv. grade and pave with 1½-in. Durite asph. conc. surface on 3-in. bituminous conc. base; hyd. concrete curbs, gutters and walks; 3 hyd. conc. storm water inlets; 8-in. vit. pipe drains. Cert. check 10% payable to city req. Plans obtainable from City Eng. Wm. Popp.

STOCKTON, San Joaquin Co., Cal.—Council, A. L. Banks, clerk, declares intention (776) to imp. portions of Castle Street, involv. grade; construct comb. conc. curbs and gutters; concrete walks; also portions of North Center St., involv. grade; comb. conc. curbs & gutters; 4-in. crusher run rock base with 2-in. asph. conc. surface pavement. 1911 Act & Bond Act 1915. Protests July 20. W. B. Hogan, city eng.

BEVERLY HILLS, Cal.—E. L. Fleming, 144-A S Brand Blvd., Glendale, sub. low bid to city at \$27,077 to imp. Rodeo Dr. under 1911 act, involv. 40,263 sq. ft. grade 4c ft., 2642 ft. curb 50c ft., 8440 sq. ft. 8-in. gut. 25c ft., 29,607 sq. ft. walk 16c ft., 87,897 sq. ft. asph. wearing surf 5c ft., 65 trees at \$2000 lump sum, 32 met. posts compl. for ornamental lights, \$10,760.

STOCKTON, San Joaquin Co., Cal.—Until July 20, 5 p. m., bids will be rec. by A. L. Banks, city clerk, (765) to imp. portions of Hunter St., involv. grading; conc. gutter; pave with 3-in. cementing gravel base. 2½-in. asph. conc. base and surface with 2-in. conc.; 4-in. sanitary sewer house branches. 1911 Act and Bond Act 1915. Cert. chk. 10% payable to City req. with bid. Plans on file in office of clerk. W. B. Hogan, city engineer.

TORRANCE, Cal.—O. U. Miracle, 227 Ave. D, Redondo Beach, awarded cont. by city at \$64,755 to imp. Redondo Blvd bet. Madrid and Madrona Aves., about 6000 lin. ft., involv. 23,103 cu. yds. grade 30c yd; 12,447 cu. yds. embank. 5c yd; 180,000 sq. ft. decomposed gran. sub-base 3c ft.; 180,000 sq. ft. 7-in. concrete pave. (Vibrolitic method) 23.5c ft., ornam. lights \$9500.

PALO ALTO, Santa Clara Co., Cal.—Council, E. L. Beach, clerk, declares inten. (422) to const. 12-in., 15-in., 18-in., 21-in., 24-in., and 27-in. cement conc. storm water sewers in various streets. 1911 Act. Protests July 20. J. F. Byxbee, Jr., city clerk.

SANTA ANA, Cal.—Ralph E. Welch, 115 S West St., Anaheim, awarded contracts by city at \$6382 to imp. S Olive St., bet. Borchard Ave. and West Edinger Ct., involv. 33,974.66 sq. ft. grade and 5-in. conc. pave. 16.5c sq. ft.; 41.12 ft. curb 45c ft.; 3881.55 sq. ft. 15c ft.; 456 ft. 4-in. hse. sewers 45c ft.

Ralph E. Welch, 416 S West St., Anaheim, awarded contrs. to imp: Garvey St., bet. 5th and 6th Sts., involv. 10,141 sq. ft. 5-in. conc. pave., small amount of curb, at \$1751.20. S Van Ness Ave., bet. Fairview Ave. and n. line of Tr. 352, involv. 45,681 sq. ft. 6-in. conc., 271 sq. ft. 5-in. conc. pave., at \$8084.88.

RICHMOND, Contra Costa Co., Cal.—Council, A. C. Faris, clerk, declares inten. (429) to imp. portions of Garvin Ave., bet. 20th and 23rd Sts., and Twenty-first Street betw. Eurbuck and Garvin Ave., involv. grade and pave with 2-course, 2½-in. asph. conc. base with 1½-in. National pavement surface; conc. gutters and wingwalls. 1911 Act and Bond Act 1915. Protests July 20. E. A. Hoffman, city eng.

LOS ANGELES, Cal.—James Martin, 789 Lyon St., sub. low bid to pub. serv. comm. at approx. \$26,502 to imp. Rededale Ave. and Moreno Dr., fronting on Silver Lake Reservoir property, involv. 17,600 cu. yds. excav. 37c yd., 112,450 sq. ft. 6-in. conc. pave 17c ft., 550 ft. curb 50c ft., 440 lin. ft. conc. drain at \$600 lump sum.

ENGINEER APPOINTED ON BOARD FOR ROAD DEVELOPMENTS

Announcement is made by Chas. M. Upham, Director of the Highway Research Board of the National Research Council, that Professor S. S. Steinberg of the University of Maryland has been designated Acting Secretary of the new investigation begun by that Board on the Development of Earth Roads. The object of this investigation, which will be national in scope, is to co-ordinate the efforts and data already available on the improvement of earth roads and to stimulate further research in order to find an inexpensive surface that will carry intermediate traffic at a low cost of both construction and maintenance.

Professor Steinberg has had fifteen years of engineering experience, about ten years of which were spent in highway construction and highway research. After graduating from the Cooper Institute, New York, he was for five years with the New York State Highway Department. Following a period on subway construction in New York and on railroad construction in Central America, he was with the State Highway Departments of South Carolina and Delaware.

Since 1918 he has been with the University of Maryland, and for the past five years as Head of the Department and Professor of Civil Engineering. He still retains this connection.

During several summers Professor Steinberg was in the U. S. Bureau of Public Roads on detail at the University of Maryland in connection with highway research being conducted there by Dean A. N. Johnson. During the past summer, he was Assistant Director of the Highway Research Board of the National Research Council.

BUILDING FOR PERMANENCE

Wise men are building today for permanence, and those who specify and buy materials must remember that though they themselves may have an expectancy of but a few years, the utility they serve is an enduring institution. A dam well built is as everlasting as the hills. It is for the public and the stockholders that they are intended, and there will be stockholders and a public when fifty years have rolled away. Executives must recognize the responsibility that comes with this and build well. — Improvement Bulletin.

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing
Prices Reasonable

Garfield THE MERCURY PRESS
3140-1-2 818 Mission St., nr. 4th

SUBSCRIPTION BLANK

Cut Out and Mail Today

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

2746	Relly	Sourich	2000
2747	Ham	Owner	2500
2748	Wardlow	Diestel	1000
2749	McHenry	Diestel	1500
2750	Barren	Collins	5000
2751	Shepston	Herzig	5000
2752	Hainford	Mitchell	3000
2753	Stoneson	Owner	9000
2754	Sweeney	Sweeney	5600
2755	Belton	Cichael	9000
2756	Ducato	Owner	16000
2757	Heyman	Owner	20000
2758	Halkner	Owner	15000
2759	Liebman	Owner	32000
2760	Roman	Owner	21500
2761	Oser	Jones1300	
2762	Peirano	Cregghino	10000
2763	Gawthorne	Owner	4000
2764	Janssen	Owner	5000
2765	Lawrey	Owner	3000
2766	Vayghan	Varney	4000
2767	Rafferty	Owner	2500
2768	Peterson	Owner	6000
2769	Peterstonhough	Mattson	4325
2770	Johnson	Owner	3000
2771	Home	Mulcahy	1400
2772	Central	Owner	1500
2773	Hennings	Owner	6000
2774	Samuelson	Owner	3700
2775	Tilley	Owner	3000
2776	Bekins	Owner	2000
2777	Marchetti	Moretteri	4500
2778	Fugazi	Hotchner	1000
2779	Buru	Buru	12000
2780	Commercial	Crowder	12000
2781	Cohen	Morris	10000
2782	Cohen	Morris	10000
2782	Garren	Morrow	2000
2783	Hibernia	Owner	65000
2784	Johnson	Owner	120000
2785	Sanborn	McIntosh	12317
2786	Sanborn	Torney	1060
2787	Sanborn	Skelly	2846
2788	Bolton	Boerner	9115
2789	Squieri	Gust	14600
2790	Cohen	Logomarsino	12180
2791	O'Leary	Evans	38450
2792	Crocker	Owner	11400
2793	McKee	Cox	13220
2794	Byer	Anderson	5000
2795	Hawthorne	Owner	12000
2796	Cicero	Owner	2000
2797	Foster	Foster	9500
2798	Chiesa	Bisio	6000
2799	Pardini	De Benedetti	5700
2800	Fanella	Owner	2500
2801	Olson	Owner	8000
2802	Pellegrini	Owner	4000
2803	Smith	Owner	5000
2804	Schwerlin	Wagner	5000
2805	Magrini	Thezell	8000
2806	Bothin	Mattock	2000
2807	Saddler	Mattock	2000
2808	Steele	Thornton	4950
2809	Martinelli	Coyle	3500
2810	Nelson	Owner	44000
2811	Hemminga	Owner	16000
2812	Magnuson	Owner	12000
2813	Cazenave	Christensen	34350
2814	Riley	Sourich	5784
2815	O'Neill	McCormick	7600
2816	Bourke	Hoskinson	4000
2817	Azzari	Troves	2500
2818	Thorne	Owner	4000
2819	Cordes	Koenig	5000
2820	Janssen	Janssen	5000
2821	Arnott	Arnott	4000
2822	Arnott	Arnott	15000
2823	Home	Mulcahy	1400
2824	Cazenave	Christiansen	34350
2825	Moneta	Arnott	12035
2826	Dunn	Martin	39221
2827	Duncanson	Jacks	22840
2828	Dowd	Callaghan	7000
2829	Ozor	Owner	2000
2830	Bugna	Tomassini	2000
2831	Mangels	Mangels	8000
2832	Dempsey	Melbourne	2400
2833	Welndorf	Owner	3250
2834	Meyer	Owner	30000
2835	Siegeler	Owner	2500

2836	Halsted	Owner	\$3000
2837	Haas	Owner	20000
2838	Hibernia	Monson	14480

DWELLING

(2746)	S MORAGA 31-6 E Eleventh Ave. One-story and basement frame dwelling.		
Owner—	E. Relly, 3638 18th Ave., San Francisco.		
Architect—	T. A. Sourich, 1735 Palou Ave., San Francisco.		
Contractor—	G. M. Sourich, 1733 Palou Ave., San Francisco.	\$2000	

ALTERATIONS

(2747)	NW FILLMORE AND TURK. New store fronts; stucco work, etc.		
Owner—	L. B. Ham, 110 Sutter St., San Francisco.		
Architect—	S. Helman, 57 Post St., San Francisco.	\$2500	

REPAIRS

(2748)	NO. 561 EUREKA. Repair fire damage to dwelling.		
Owner—	J. Wardlow, 248 Russ Bldg., San Francisco.		
Architect—	None.		
Contractor—	John Diestel, 248 Russ Bldg., San Francisco.	\$1000	

REPAIRS

(2749)	NO. 286 SANTA ROSA AVE. Repair fire damage to dwelling.		
Owner—	T. McHenry, 248 Russ Bldg., San Francisco.		
Architect—	None.		
Contractor—	John Diestel, 248 Russ Bldg., San Francisco.	\$1500	

DWELLING

(2750)	W EIGHTH AVE 200 S Noriega. Part one and two-story frame dwelling.		
Owner—	Dave Barren, 539 Central Ave., San Francisco.		
Architect—	E. A. Collins, 645 Bush St., San Francisco.		
Contractor—	E. A. Collins, 645 Bush St., San Francisco.	\$5000	

DWELLING

(2751)	E VICTORIA 300 S Urbano Dr. One and one-half-story and basement frame dwelling.		
Owner—	R. Shepston, 416 29th St., San Francisco.		
Architect—	A. J. Herzig, 1690 Washington St., San Francisco.		
Contractor—	A. J. Herzig, 1690 Washington St., S. F.	\$5000	

DWELLING

(2752)	S TWENTY-SECOND 50 E Worth. One-story and basement frame dwelling.		
Owner—	S. C. Rainford, 1223 Potrero Ave., San Francisco.		
Architect—	None.		
Contractor—	C. Mitchell, 945 Sanchez St., San Francisco.	\$3000	

DWELLINGS

(2753)	W DELANO 392, 417 and 442 S Santa Ynez. Three two-story and basement frame dwellings.		
Owner—	H. Stoneson, 3835 Mission St., San Francisco.		
Architect—	None.	\$3000 ea	

DWELLING

(2754)	W WILLARD 90.67 S Belmont. One-story and basement frame dwelling.		
Owner—	Menton A. Sweeney, 1512 Willard St., San Francisco.		
Architect—	H. Hirschfeld, 2650 Harrison St., San Francisco.		
Contractor—	E. A. Sweeney, 1512 Willard St., San Francisco.	\$5600	

DWELLING

(2755)	E HAMPSHIRE 225 N Twenty-fifth. Two-story and basement frame dwelling.		
Owner—	Philip William Belton.		
Architect—	None.		
Contractor—	I. Michael and C. Bennern 220 Charter Oak Ave., San Francisco.	\$9000	

FLATS.

(2756)	W FRANCISCO 87-6 E Polk. Two 2-story and basement frame (2) flats.		
Owner—	L. Ducato, % architect.		
Architect—	Edward E. Young, 2002 California St., San Francisco.		
Day work.		\$8000 each.	

DWELLINGS.

(2757)	NW TWENTIETH and Mississippi. N 20th 25 50 75 100 125 150 E Texas, NE 20th and Texas. Eight 1-story and basement frame dwellings.		
Owner—	Heyman Bros., 742 Market St., San Francisco.		
Architect—	Gustav Stahlberg, 544 Market St., San Francisco.		
Day work.		\$2500 each	

DWELLINGS

(2758)	E TWENTY-FIRST AVE. 75 100 125 150 175 S Kirkham. Five 1-story and basement dwellings.		
Owner—	August Hallgren, 311 Hayes St., San Francisco.		
Architect—	J. C. Hladik, Monadnock Bldg., San Francisco.		
Day work.		\$3000 each	

APARTMENTS.

(2759)	E VAN NESS 57-6 and 93-11 S Francisco. Two 3-story and basement frame apartments (12 apartments in each building).		
Owner—	Ben Liebman, 407 11th Ave., San Francisco.		
Architect—	R. R. Irvine, 736 Call Bldg., San Francisco.		
Day work.		\$16,000 each	

ALTERATIONS.

(2760)	CALIFORNIA and Grant Ave. Alterations for church.		
Owner—	Roman Catholic Archbishop of San Francisco, 1100 Franklin St.		
Architect—	Beezer Bros., 1915 Steiner St., San Francisco.		
Day work.		\$21,500	

FLAT.

(2761)	N GOLDEN GATE AVE., 152-6 E Baker N 137-6 x E 26. All work 2 story and basement frame building.		
Owner—	Mr. J. Oser, Los Angeles.		
Architect—	Henry Shermund, Hearst Bldg., San Francisco.		
Filed June 25, 1925.	Dated May 18, 1925.		
Rough frame up and roof on..\$2825			
Plastering completed.....2825			
Contractor—Paul K. Jones, 180 Jessie St., San Francisco.			
Completed and accepted.....2825			
35 days after.....2825			
Bond, sureties, none; Forfeit, \$5 per day; limit, 90 days. plans and specifications not filed.			

FLATS

(2762)	N OCEAN AVE., 238 W Mission. All work two-story and basement frame building (flats).		
Owner—	Benedetta Peirano, 1160 Guerrero St., San Francisco.		
Architect—	E. J. O'Connor, 346 Woolsey St., San Francisco.		
Contractor—	Louis Ceregino & Fon. 180 Jessie St., San Francisco.		
Filed June 25, 1925.	Dated June 8, 1925.		
Enclosed and roof on.....\$2500			
Brown coated.....2500			
Completed and accepted.....2500			
35 days after.....2500			
Bond, \$5000; sureties, G. Ivani, G. E. Cordano; forfeit, none; limit, 120 days. Plans and specifications filed.			

STORES.

S BALBOA 82-6 E Forty-second Ave. One-story frame store.			
Owner—	Russel P. Tyler.		
Architect and contractor—	C. F. Parker, 251 Kearny St., San Francisco.		\$5000

ALTERATIONS.

NO. 1327 TENTH AVENUE. Raise one story bungalow; remodel entrance.

Owner—Mrs. Joseph Biagini, premises.

Architect—Dodge A. Riedy, 821 Market St., San Francisco.

Contractor—Gaither and Gunther, No. 2321 Anza St. \$2,000

DWELLING

(2763) N PT. LOBOS 104 E Forty-third Ave. One-story and basement frame dwelling.

Owner—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco.

Architect—None. \$4000

DWELLING

(2764) S RICE 225 E Avila. One-story and basement frame dwelling.

Owner—E. A. Janssen, Hearst Bldg., San Francisco.

Architect—None. \$5000

DWELLING

(2765) E GOTTINGEN 150 N Whalen One-story and basement frame dwelling.

Owner—William H. Lawrey, 329 Goettingen St., San Francisco.

Architect—None. \$3000

DWELLING

(2766) E COLLEGE AVE. 160 S Crescent Ave. One-story and basement frame dwelling.

Owner—L. Daygan.

Architect—Chas. F. Strothoff, 2774 15th St., San Francisco.

Contractor—F. W. Varney, 860 Bush St. San Francisco. \$4000

ALTERATIONS

(2767) NO. 1061 FILBERT. Raise and remodel for flats and private garage.

Owner—James Rafferty, Premises.

Architect—None. \$2500

DWELLINGS

(2768) NW MUNICH 197 and 222 S Rolph. Two one-story and basement frame dwellings.

Owner—Emil Peterson, 940 Geneva Av. San Francisco.

Architect—None. \$3000 ea

ALTERATIONS

(2769) NO. 335 JUDAH. Alterations and additions for (2) flats and one store.

Owner—A. Fetherstonhough, Premises.

Architect—None.

Contractor—Alex. G. Mattson, 250 Dublin St., San Francisco. \$4325

DWELLING

(2770) N BROAD 145 E Plymouth. One-story and basement frame dwelling.

Owner—J. A. Johnson, 711-A Naples St., San Francisco.

Architect—None. \$3000

BOILER ROOM

(2771) NO. 909 WASHINGTON ST. Construct boiler room (dyeing and cleaning plant).

Owner—Home Cleaning & Dyeing Co., 911 Washington St., S. F.

Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.

Contractor—Thos. F. Mulchay, 180 Jessie St., San Francisco. \$1400

ALTERATIONS

(2772) NO. 1750 MARKET. Alterations for auto laundry; construct grease pits, etc.

Owner—Central Finance Co., 1750 Market St., San Francisco.

Architect—None. \$1500

DWELLINGS

(2773) N THIRTY-FOURTH AVE 125 and 150 N. Taraval. Two one-story and basement frame dwlg.

Owner—W. Hennings, 1006 No. St., San Francisco.

Plans by Owner. \$3000 each

DWELLINGS

(2774) N PRAGUE 95 and 125 W Corova. Two one-story and basement frame dwellings.

Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.

Architect—None. \$3700 each

DWELLING

(2775) W THIRTY-FOURTH AVE 200 N Taraval. One-story and basement frame dwelling.

Owner—Tilley & Thorsen, 409 10th St., San Francisco.

Architect—None. \$3000

GARAGE

(2776) E EMERSON 100 N Geary. One-story frame private garage.

Owner—Bekins Van & Storage Co., Premises.

Engineer—T. Ronneberg, 826 Crocker Bldg., San Francisco. \$3000

DWELLING

(2777) S OTSEGO 128 E Santa Ynez. One-story and basement frame dwelling.

Owner—E. Marchetti, Premises.

Architect—None.

Contractor—G. Morettoni & G. Garino, 727 Madrid St., S. F. \$4500

SIGN

(2778) NE COLUMBUS AVE & GREEN. Erect sign for electric sign.

Owner—Fugazzi Popolare Bank, Frem.

Architect—None.

Contractor—Hotchner Bros., 200 9th St., San Francisco. \$1000

DWELLINGS

(2779) W TWENTY-FOURTH AVE 25, 50 and 75 N Ulloa. Three one-story and basement frame dwellings.

Owner—C. A. Buru, 1327 Leavenworth St., San Francisco.

Architect—Chas. F. Strothoff, 2774 15th St., San Francisco.

Contractor—L. R. Buru, 1327 Leavenworth St., S. F. \$4000 each

WAREHOUSE

(2780) S JEFFERSON 87-6 W Mason. 1-story frame warehouse.

Owner—Commercial Centre Realty Co., 916 Kearny St., S. F.

Architect—None.

Contractor—R. A. Crothers, 916 Kearny St., S. F. \$12,000

RESIDENCE

(2781) E FUNSTON AVE. 60 S Cabrillo. 2-story and basement frame residence.

Owner—Simona D. Cohen, 687 11th Ave. San Francisco.

Architect—None.

Contractor—A. T. Morris, 687 11th Ave. San Francisco. \$10,000

FLATS

(2782) N SACRAMENTO 82-6 W Waverly Place. 3-story and basement concrete (6) flats.

Owner—Wm. Garren (to be transferred to Chinese owner on completion).

Architect—Morrow & Garren, De Young Bldg., S. F.

Contractor—Morrow Garren, De Young Bldg., S. F. \$20,000

BANK BLDG.

(2783) NE GEARY and TENTH AVE. Class A bank.

Owner—The Hibernia Savings and Loan Society, Jones and McAllister Sts., S. F.

Architect—Bakewell & Brown, 251 Kearny St., S. F. \$65,000

APARTMENTS

(2784) NE ELLIS and HYDE STS. 6-story and basement concrete (66) apartments.

Owner—Louis Johnson, 729 Occidental Ave., San Mateo, Calif.

Architect—None. \$120,000

RESIDENCE

(2785) S JACKSON 147-3 E Cherry E 29-6 x S 127-8 1/2. All work except plumbing, heating, painting, electric fixtures and shades for 2-story and basement frame residence.

Owner—Ralph E. and Vivienne M. Sanborn.

Architect—August G. Headman, Call Bldg., S. F.

Contractor—McIntosh Bros., 180 Jessie St., S. F.

Filed June 26, 1925. Dated June 23, 1925

1st floor joists on \$2309

Finished roof on 2309

White coated 2309

Completed and accepted 2310

Usual 35 days 3080

TOTAL COST, \$12,317

Bond, \$6159. Sureties, Wm. Smith and Theodore De Haess. Forfeit, \$10.00 per day. Limit, 120 days. Plans and specifications filed.

(2786) PAINTING AND TINTING ON

above.

Contractor—Tormey Co., 971 Howard St., S. F.

Filed June 26, 1925. Dated June 23, 1925

3rd coat paint on \$397

Completed and accepted 398

Usual 35 days 265

TOTAL COST, \$1060

Bond, \$530. Sureties, Hartford Accident and Indemnity Co. Forfeit, \$10.00 per day. Limit, 20 days after commencing. Plans and specifications filed.

(2787) PLUMBING AND HEATING ON

above.

Contractor—Thos. Skelley, 1344 9th Ave., S. F.

Filed June 26, 1925. Dated June 23, 1925

Plumbing and heating roughed in \$1067

Completed and accepted 1067

Usual 35 days 712

TOTAL COST, \$2846

Bond, \$1423. Sureties, Wm. C. Hoeller and Louise Shelly. Forfeit, \$10.00 per day. Limit, 30 days. Plans and specifications filed.

FLATS

(2788) E HAMPSHIRE 225-6 N 25TH 25 x 100. All work except shades and furnace in basement 2-story frame flat bldg.

Owner—Phillip W. Bolton.

Architect—None.

Contractor—John Michael and Christian Boemer or Bomerer, 220 Charter Oak Ave., S. F.

Filed June 26, 1925. Dated June 23, 1925

Rough frame up \$1849

Plastered inside and out 2349

Completed and accepted 2333

36 days after 2333

TOTAL COST, \$9115

Bond, \$4600. Sureties, Wm. C. Hoeller and F. H. Martell. Forfeit, \$1.00 per day. Limit, 95 days. Plans and specifications filed.

BUILDING

(2789) W FOLSOM 155 N 20TH N 30 x W 122-6. All work for building.

Owner—John S. Squeri, 79 Shotwell St., S. F.

Architect—None.

Contractor—Charley Gust, 41 Shakespear St., S. F.

Filed June 26, 1925. Dated June 25, 1925

Frame up \$3650

Brown coated 3650

Completed 3650

Usual 35 days 3650

TOTAL COST, \$14,600

Bond, sureties, none. Forfeit, \$10.00 per day. Limit, 100 days after June 25, 1925. Plans and specifications filed.

STORES, APTS.

(2790) SW TWENTY-FIFTH AVE. and Taraval 32-6 x 100. All work for 2-story frame bldg., stores and apartments.

Owner—Henry Cohen and A. H. Stein, McAllister St., S. F.

Architect—J. C. Hladik, Monadnock Bldg., S. F.

Contractor—M. P. Lagomarsino, 2716 24th Ave., S. F.

Filed June 26, 1925. Dated May 23, 1925

Frame up \$3045

Brown coated 3045

Completed and accepted 3045

Usual 35 days 3045

TOTAL COST, \$12,180

Bond, \$6090. Sureties, Louis Cuneo. Forfeit, \$10.00 per day. Limit, 60 days. Plans and specifications filed.

APARTMENT

(2791) N SUTTER 135 E Gough E 27-6 x N 120. All work for 3-story and basement frame apartment house.

Owner—Timothy E. and Margaret O'Leary.

Architect—Evans & Co., 359 Pacific Bldg., San Francisco.

Contractor—Evans & Co.

Filed June 26, 1925. Dated May 16, 1925.

2nd floor joists on \$1,450.00

2nd floor joists on 12,000.00

Frame up 7,083.33

Brown coated 7,083.33

Completed and accepted 338,450.00

TOTAL COST, \$338,450.00

Bond, \$19,225. Sureties, E. E. C. A. Evans; forfeit, none; limit, 120 days; plans and specifications filed.

DWELLINGS

(2792) NE BALTIMORE WAY AND Taylor St. and E Drake 170 and 392 S Winding Way. Three one-story and basement frame dwellings. Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco. Architect—None. \$3800 each

APARTMENTS

(2793) E DOLORES 187 N Twenty-third N 25x E 111-6. All work for two-story and basement frame apartments. Owner—Sam and Cathlyn McKee, 3244 Octavia St., San Francisco. Architect—None. Contractor—Cox Bros., Inc., 1309 9th Ave., San Francisco. Filed June 27, '25. Dated June 27, '25. Frame up \$3312.50 Brown coated 3312.50 Completed and accepted 3312.50 Usual 35 days 3312.50 TOTAL COST, \$13,250.00 Bond, \$6625. Sureties, A. J. Raisch and C. S. Brundage. Limit, 150 days. Forfeit, \$25. Plans and specifications filed. NOTE—Permit applied for today. Architect is Edw. A. Eames, 353 Sacramento St., San Francisco.

DWELLING

(2794) W BRODERICK 75 N Geary. All work for one-story and basement frame dwelling for 2 families. Owner—Gustav Beyer, 1419 Broderick St., San Francisco. Architect—None. Contractor—J. M. Andersen, 1612 Pacific Ave., San Francisco. Filed June 27, '25. Dated June 25, '25. Frame up \$1250 Brown coated 1250 Completed and accepted 1250 Usual 35 days 1250 TOTAL COST, \$5000 Bond, \$2500. Sureties, M. H. Andersen and Vincent Baraco. Limit, 70 days. Forfeit, none. Plans and specifications filed.

DWELLINGS

(2795) E MONTICELLO 50 N Holloway; S Toledo 185 E Pierce and W 32nd Ave. 329-4 S Camino Del Mar. Three two-story and basement frame dwellings. Owner—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco. Architect—None. \$4000 each

DWELLING

(2796) W BENNINGTON 50 S Elliott. One-story and basement frame dwelling. Owner—Ernest Cicero, 205 Bennington St., San Francisco. Architect—None. \$2000

DWELLING

(2797) NE KENSINGTON & VASQUEZ Two-story and basement frame dwelling. Owner—Adele G. Foster, 1012 Page St., San Francisco. Architect—None. Contractor—S. Foster, 1012 Page St., San Francisco. \$9500

FLATS

(2798) W TWENTY-THIRD AVE 300 S Geary. Two-story and basement frame (2) flats. Owner—Mr. and Mrs. G. Chiesa, 443 23rd Ave., San Francisco. Architect—J. Bisio, 22 Brazil Ave., San Francisco. Contractor—Jos. Bisio & Son, 227 Brazil Ave., San Francisco. \$6000

DWELLING

(2799) N SILVER AVE 200 E Mission. Two-story and basement frame dwelling. Owner—Paul Pardini, Box 97, Mattei Ave., Colma. Architect—None. Contractor—A. DeBenedetti & Sons, 22 Cotter St., S. F. \$5700

DWELLING

(2800) E LE CONTE 25 S Jennings. One-story and basement frame dwelling. Owner—Bruno Fanella, Premises. Architect—None. \$2500

DWELLINGS

(2801) NE CAPISTRANO AND SANTA Rosa Ave and W Delano 125 S Santa Ysabel. Two one-story and basement frame dwellings.

Owner—Albert J. Olson. 336 Granada Ave., San Francisco. Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000 ea

DWELLING

(2802) SE REVERE AND NEWHALL. One-story and basement frame dwelling. Owner—N. Pellegrini, 3917 Balboa St., San Francisco. Architect—None. \$4000

DWELLING

(2803) SW THIRTY-FOURTH AVE & Lincoln Way. One-story and basement frame dwelling. Owner—Byrd O. Smith, 155 Montgomery St., San Francisco. Architect—None. \$5000

FOUNDATIONS

(2804) SE KANSAS AND FIFTEENTH Foundations for four-story warehouse. Owner—R. P. Schwerin, Alexander Bldg., San Francisco. Engineer—C. H. Snyder, 251 Kearny St., San Francisco. Contractor—Geo. Wagner, Inc., 181 So. Park, San Francisco. \$5000

FLATS

(2805) W OCTAVIA 50 S Greenwich. Two-story and basement frame (2) flats. Owner—G. Magrini, 1813 Greenwich St., San Francisco. Architect—None. Contractor—Ghezzi, 82 Valparaiso St., San Francisco. \$8000

REPAIRS

(2806) NO. 1440 BROADWAY. Repair fire damage to roof. Owner—Bothin Real Estate Co., 604 Mission St., San Francisco. Architect—None. Contractor—Mattock & Feasey, 210 Clara St., San Francisco. \$2000

ALTERATIONS

(2807) NW FIRST & CLEMENTINA. Change location of elevator. Owner—H. J. Saddler, 982 18th St., Oakland. Architect—None. Contractor—Mattock & Feasey, 210 Clara St., San Francisco. \$2000

DWELLING

(2808) W VIENNA 225 S Avalon. Two-story and basement frame dwlg. Owner—Charles B. Steele, 242 Turk St., San Francisco. Architect—None. Contractor—J. C. Thornton, 609 Excelsior Ave., San Francisco. \$4750

FLATS

(2809) N FILBERT 100 W Franklin. Two-story and basement frame (4) flats. Owner—M. Martinelli, 2101B Webster St., San Francisco. Architect—None. Contractor—J. J. Coyle, 2101B Webster St., San Francisco. \$8500

DWELLINGS

(2810) E YERBA BUENA, 120 & 180 & 230 E YERBA BUENA, 120 & 180 & 230 S Plymouth Ave. N Monterey, 175-77, 216-7 & 257-7 E Hazelwood, N Joost, 178, 261, 220 E Hazelwood & N Joost, 41-8 and 32 W Hamburg. Eleven 1-story and basement frame dwellings. Owner—Nelson Bros., 950 Monterey Blvd., S. F. Architect—Chas. F. Strothoff, 2274 15th St., S. F. \$4000 each.

DWELLINGS

(2811) W THIRTY-FIFTH 100, 125, 150, 175 S Anza. Four 2-story and basement frame dwellings. Owner—Nick Hemminga, 627 38th Ave., S. F. Architect—None. \$4000 each.

APARTMENTS

(2812) S PAGE 156 W Fillmore. Three-story and basement frame (10) apartments. Owner—Magnuson and Peterson, 175 Vasquez Ave., S. F. Architect—J. C. Hladik, Monadhock Bldg., S. F. \$12,000

APARTMENTS

(2813) NW ELLIS and Octavia 37-6x 87-6. All work for 3-story and basement frame bldg (apartments). Owner—Noel Cazenave, 1864 Ellis St., S. F. Architect—None. Contractor—Christiansen Bros., 687 20th Ave., S. F. Filed June 29, 1925. Dated June 29, 1925. Note: Permit applied for today. Frame up \$ 857.50 Brown coated 857.50 Completed and accepted 857.50 35 days after 857.50 TOTAL COST, \$34,500.00 Bond, securities, forfeit, none; limit 90 days; plans and specifications filed.

COTTAGE

(2814) S MORAGA 32-6 E 11th Ave., 25x100. All work for 1-story and garage frame cottage. Owner—A. Riley, 3638 18th Ave., San Francisco. Architect—T. A. Sourich, 1735 Palou St., S. F. Contractor—G. M. Sourich & Co., 1735 Palou St., S. F. Filed June 29, 1925. Dated June 25, 1925. Frame up \$ 350.00 Brown coated 350.00 Completed and accepted 350.00 35 days after 350.00 TOTAL COST, \$1384.00 Bond, securities, forfeit, none; limit, none; plans and specifications filed. Note: Permit reported June 26, 1925. No. 2746.

REPAIRS

() 100 BUENA VISTA TERRACE. All work for repairs to bldg. Owner—Emilie M. Wickert. Architect—None. Contractor—S. A. Chase, 80 Douglas St., S. F. Filed June 29, 1925. Dated June 23, 1925. Payments not given. TOTAL COST, \$778 Bond, sureties, forfeit, limit, none. Specifications filed. Plans not filed.

STORE & FLAT

(2815) E CHURCH 100 N 29th St. 1-story and basement frame store & flat. Owner—Richard O'Neill, care contractor. Architect—None. Contractor—Thos. McCormick, 73 Hale St., San Francisco. \$7600

DWELLING

(2816) S NORIEGA 125 W 20th Ave. 1-story and basement frame dwlg. Owner—J. Bourke, 1319 6th Ave., San Francisco. Architect—None. Contractor—R. C. Hoskinson 214 Crescent Ave., S. F. \$4000

DWELLING

(2817) N LIPPAARD ST. 83 E Bosworth 1-story frame dwelling. Owner—Louis Azzari, Bosworth and San Jose. Architect—None. Contractor—Louis Troves, 278 Flood Ave., San Francisco. \$2500

DWELLING

(2818) N HALE 150 East Merrill, 1-story and basement frame dwelling. Owner—J. F. Thorne, 194 Sweeney St., San Francisco. Architect—R. E. Irvine, Call Bldg., San Francisco. \$4000

RESIDENCE

(2819) N MERCEDES AVE. 150 W Pacheco 1-story frame residence. Owner—A. Cordes, 1 Pacheco, S. F. Architect—Wm. Koenig, 1 Pacheco, San Francisco. Contractor—Wm. Koenig, 1 Pacheco, San Francisco. \$5000

DWELLING

(2820) SW CORNER CAPRA WAY & Rio. 2-story and basement frame dwelling. Owner—E. A. Jessen, 402 Hearst Bldg San Francisco. Architect—None. Contractor—E. A. Janssen, Hearst Bldg., S. F. \$5000

DWELLING

(2821) S SANTA ROSA AVE. 90 W San Jose. 1-story and basement frame dwelling.

Owner—James Arnott, 235 Granville Way, San Francisco.
 Architect—None.
 Contractor—James Arnott & Sons.
 \$4000

DWELLINGS

(2822) NW CORNER SAN JOSE AVE. and Standish Ave.; W San Jose Ave 25 50 75 N of Standish Ave. Four 1-story and basement frame dwlg. Owner—James Arnott, 235 Granville Way, San Francisco.
 Architect—None.
 Contractor—James Arnott & Son, 235 Granville Way, S. F. \$3000+each

ADDITION

(2823) 907, 909, 911 WASHINGTON ST. A1 work for 1-story brick addition to bldg.
 Owner—Home Cleaning and Dyeing Works, 911 Washington St., S. F.
 Architect—Dodge A. Riedy, Pacific Bldg., S. F.
 Contractor—Thomas F. Mulcahy, 160 Jessie St., S. F.
 Filed June 30, 1925. Dated June 29, 1925
 Walls ready for roof \$500
 Completed and accepted 900
 TOTAL COST, \$1400
 Bond, sureties, forfeit, none. Limit, 25 days. Plans and specifications filed.
 NOTE—Permit reported June 27, 1925, No. 2771.

APARTMENTS

(2824) NW ELLIS and Steiner, 37-6 x 87-6. All work for 3-story frame apartment bldg.
 Owner—Noel Canave, 1864 Ellis St., San Francisco.
 Architect—None.
 Contractor—Christiansen Bros., 687 20th Ave., S. F.
 Filed June 30, 1925. Dated June 29, 1925
 Frame up \$5887.50
 Brown coated 5887.50
 Completed and accepted 5887.50
 Usual 35 days 5887.50
 TOTAL COST, \$34,350
 Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.
 NOTE—Recorded contract previously reported June 30, 1925, No. 2813.

RESIDENCES

(2825) LOTS 10, 13, 14 and 26 BLOCK 29, NUNSIDDE. All work for four 4-room frame residences.
 Owner—Moneta Inv. Co., 233 Pacific Bldg., S. F.
 Architect—None.
 Contractor—James Arnott & Son, 235 Granville Way, S. F.
 Filed June 30, 1925. Dated June 18, 1925
 Frame work completed \$3008.75
 Electric work, rough plumbing and brown plaster completed 3008.75
 Completed and accepted 3008.75
 Usual 35 days 3008.75
 TOTAL COST, \$12,035
 Bond, sureties, none. Forfeit, \$10 per day. Limit, 120 days. Plans and specifications filed.

STORE, OFFICE BLDG.

(2826) E N MISSION and 21ST N 85 x E 100. All work for 2-story and basement class C store and office building.
 Owner—Dunn Williams Realty Co., 156 Montgomery St., S. F.
 Architect—Earle B. Bertz, 168 Sutter St., S. F.
 Contractor—Wm. Martin, 180 Jessie St., San Francisco.
 Filed June 30, 1925. Dated June 30, 1925
 Roof boards on \$3607
 Brown coated 3808
 Completed and accepted 3808
 Usual 35 days 3808
 TOTAL COST, \$39,231
 Bond, \$19,616. Sureties, New Amsterdam Casualty Co., Forfeit, \$50 per day. Limit, 100 days after July 3, 1925. Plans and specifications filed.

RESIDENCE

(2827) LOT 1 BLK 4 INGLESIDE Terraces. All work for frame residence.
 Owner—D. H. Duncanson, 523 45th Ave San Francisco.
 Architect—Edwin J. Symmes, First National Bank Bldg., S. F.
 Contractor—Jacks & Irvine, 180 Jessie St., S. F.
 Filed June 30, 1925. Dated June 29, 1925
 Payments not given.
 TOTAL COST, \$22,840
 Bond, sureties, forfeit, none. Limit, 115 days. Plans and specifications filed.

ALTERATIONS

(2828) NO. 2713 HOWARD. Remodel and make general repairs for apartments.
 Owner—Mary E. Dowd, Premises.
 Architect—None.
 Contractor—Jack Callaghan, 900 Clayton St., San Francisco. \$7000

DWELLING

(2829) S DUBLIN 112 W Russia. One-story and basement frame dwlg.
 Owner—Ozior, 228 Dublin St., San Francisco.
 Architect—None. \$2000

ALTERATIONS

(2830) N GREENWICH 30 W Divisadero. Move flats 55 ft. to front of lot and construct 2-room addition.
 Owner—E. Bugna, 2610 Greenwich St., San Francisco.
 Architect—T. Tomassini, 211 Moulton St., San Francisco.
 Contractor—T. Tomassini, 211 Moulton St., San Francisco. \$2000

DWELLING

(2831) NE SANTA MONICA & SANTA Clara. Two-story and basement frame dwelling.
 Owner—H. C. & W. J. Mangels, 4792 Mission St., San Francisco.
 Architect—B. C. Corbett, 1720 Pacific Ave., San Francisco.
 Contractor—Mangels Bros., 4792 Mission St., San Francisco. \$8000

ALTERATIONS

(2832) NO. 1214 DIAMOND. Raise & remodel residence.
 Owner—John Dempsey, Premises.
 Architect—None.
 Contractor—E. M. Melbourn, 813 1/2 Dolores St., S. F. \$2400

DWELLING

(2833) SE POMONA 50 SW Bay View. One-story and basement frame dwelling.
 Owner—Wm. W. Weindorf, 1059 Alhama St., San Francisco.
 Architect—None. \$3250

DWELLINGS

(2834) W WAWONA 73.52, 106.52, 119.52, 170.52 and 201.52 S Tavaul. Five two-story and basement frame dwellings.
 Owner—Meyer Bros., 1 Montgomery St., San Francisco.
 Architect—None. \$6000 ea

ALTERATIONS

(2835) SW FILLMORE AND CALIFORNIA. Cement plaster exterior; remodel store front.
 Owner—H. M. Siegel, 110 Sutter St., San Francisco.
 Architect—S. Heiman, 57 Post St., San Francisco. \$2500

ALTERATIONS

(2836) 1119 to 1129 SUTTER ST. Remodel two 1-story basement class C bldgs for one structure; construct mezzanine floor; reconstruct roofs; for undertaking establishment.
 Owner—W. A. Halsted & Co., 1123 Sutter St., San Francisco.
 Architect—August Oxordin, 717 Mills Bldg., San Francisco. \$83,000

RESIDENCE

(2837) N ALLEJO bet. Broderick & Divisadero. Two-story and basement frame residence.
 Owner—R. C. Haas, Phelan Bldg., San Francisco.
 Architect—C. E. Gottschalk & M. J. Rist, Phelan Bldg., San Francisco. \$20,000

BANK BLDG.

(2838) NE GEARY and 10th Ave. E 45 x N 100. Work for excavation, grading, tile drain, concrete reinforced, concrete brick hollow tile work, etc., 1-story bank bldg.
 Owner—The Iberian Savings & Loan Society, Jones & McAllister St., San Francisco.
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
 Contractor—Johnson Bros., 251 Kearny St., San Francisco.
 Concrete footings in place. \$1,000
 Concrete work done except basement floor 5710
 Brick work completed 3760

Completed and accepted. 400
 35 days after 3,620
 Bond, \$7250; sureties, Chas. Monson, and S. L. Forsyth; forfeit, \$50 per day. Limit, 75 days. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
 June 25, 1925—NE DIAMOND and Surrey being Lot 55 BLK 6729. O H Ferguson to S J O'Connell. June 23, 1925
 June 25, 1925—W WOOD 246-8 Geary — 120x25. B Deo to C T Magill. June 24, 1925
 June 25, 1925—455 to 457 HAIGHT Sophie P Hofmeister to Ash & Hand. June 24, 1925
 June 25, 1925—E THIRTY-NINTH Ave 100 N Fulton, 25x120. Charles A Stearns to whom it may concern. June 25, 1925
 June 25, 1925—LOT 15 BLK 5803, St. Marys Park. Harold B and Evelyn B Barber to whom it may concern. June 1, 1925
 June 25, 1925—E TENTH AVE 100 S Kirkham S —x120. Arvid Peterson to whom it may concern. June 25, 1925
 June 25, 1925—BLK 752 ed by Judah Kirkham Sts. 17th and 18th Aves. Frank and Henry Doelger to J W Johnston. June 24, 1925
 June 25, 1925—W THIRTY-FIFTH Ave 275 S Lincoln Way. John Garry and John J McDonough to whom it may concern. June 26, 1925
 June 25, 1925—E FORTY-SECOND Ave 9 W Babco N 120 x 120. 4 1/2 W 127-10 1/2 S 110. T W McClenahan to whom it may concern. June 26, 1925
 June 25, 1925—E NINETEENTH AVE and Ortega N 225 ft — 120 x 126 ft 120. H T Krauskopf to whom it may concern. June 15, 1925
 June 26, 1925—NW ARLINGTON ST. NE Roanoke 275 S. Senator Garafalo to whom it may concern. June 26, 1925
 June 26, 1925—W BONVIEW 325 N Eugenia Ave. 25x70. John Dahls to whom it may concern. June 26, 1925
 June 26, 1925—LOT 13 BLK 3, St. Francis Wood Extn No. 1. Westgate Park Co to Nels P. Monson. June 24, 1925
 June 26, 1925—S SADOWA 100 W Plymouth Ave W 25x125 Lot 4 Bld. Railroad Hd. Assn. John Collocott to J. Johns J. Johns. June 25, 1925
 June 26, 1925—NE CLEMENT and Twenty-eighth Ave. John Salvisberg to whom it may concern. June 26, 1925
 June 26, 1925—N FULTON 55 W Franklin W 27-6xN 120. Alfred E Hind to whom it may concern. June 24, 1925
 June 26, 1925—N TWENTY-SEVENTH S Ortega S 25xW 120. Byrd O Smith to whom it may concern. June 25, 1925
 June 27, 1925—MISSION BAY YARD. Southern Pacific Co to J Ross. June 20, 1925
 June 27, 1925—E MARKET & BEALE NE alg SE Market 137-6xSE 138-2. Pacific States Building Co to Butte Electrical Equipment Co. June 24, 1925
 June 27, 1925—NE THIRD and Ingerson Ave. P Lazzareschi to T L and T T Sharrman. May 7, 1925
 June 27, 1925—N TWENTY-SEVENTH 46 W Hampshire W 18xN 70. Peter Kelly to P M Schaible. June 20, 1925
 June 26, 1925—COM. at pt. on E line and N 41st St. 124' x 124' map Lyon & Hoag sub of property of Bakers Beach Land Co dist N 3° 23' W 55 from NW Cor. Lot 20, heaping pt. of lands of John Brichell Co. Wm. A. Klingner. June 10, 1925
 June 26, 1925—N WASHINGTON 68-9 W Gough W 134-8 N 127-8 1/2 E 92-6 N 127-8 1/2 S 124' x 124' map Thousand and Six Washington St. to Vermont Marble Co. June 20, 1925
 June 26, 1925—25x120 on W 33rd Ave. 200 N Irving. Geo. F. Run dle to whom it may concern. June 11, 1925
 June 29, 1925—S NEY 225 E Congdon E 25xS 110 Ptn Lot 5 Bldg 12, College Ave. Arthur T Cornelius to T Shea to whom it may concern. June 19, 1925
 June 29, 1925—NW CLAY AND REED 43-6x80. Herman Hogrefe to whom it may concern. June 29, 1925

Saturday, July 4, 1925

BUILDING AND ENGINEERING NEWS

BUILDING CONTRACTS

June 29, 1925—N HANCOCK 175 W Guerrero W 25xN 114 1/2 Z and Teresa Bon to whom it may concern..... June 27, 1925

June 29, 1925—SW ALLISON 75 SE Cross SE 25xSW 80 Ptn Lot 75, Bernal Hd. Assn. Walter M Goldberger to Costello Bros..... June 20, 1925

June 29, 1925—E THIRTY-FOURTH Ave 175 and 200 N Geary 25x120 A Hjalmar Anderson and C W Johnson to Johnson & Anderson.....

June 29, 1925—LOTS 29 AND 33 BLK K, Mission Terraces, Max Hausen to whom it may concern..... June 29, 1925

June 29, 1925—LOT 55 SUB Sea Cliff, Daniel Rosenblum to whom it may concern..... June 29, 1925

June 29, 1925—S COURTLAND Ave 46-8 E Bronte E 23-4xS 77-9 Pin Lots 1186, 1188 and 1190. Frank Olmo to whom it may concern..... June 23, 1925

June 29, 1925—SE MAYNARD AND Congdon, Peter and Lena Spediacci to Chio, Pietro..... June 29, 1925

June 27, 1925—NE TWENTY-THIRD Diamond E alg N 20th 35x35xN 82-6, Harry R and Rose G Love to G S Soules..... June 25, 1925

June 29, 1925—SE LOUISBERG 71 SW Niagara SW 31-6xSE 103-6 Ptn Lots 25 and 26 San Miguel H Assn. Russell M and Elsie L Schaad to whom it may concern..... June 29, 1925

June 29, 1925—NW CLAY & REED H 43-6x80. Herman Hogrefe, R H Schluter and W F Biacore to whom it may concern..... June 29, 1925

June 29, 1925—SE LOUISBERG 102-6 SW Niagara SW 31-6xSE 103-6 Ptn Lot 25 San Miguel Hd Assn. Russell M and Elsie L Schaad to whom it may concern..... June 29, 1925

June 29, 1925—E MISSION bet. Virginia and Fair Ave known as No. 3263-57 Mission, Thos Fay to R H Athey and Peter Rasmussen..... June 25, 1925

June 27, 1925—W RALSTON 450 N Garfield W 120xN 50. Richard T and Mary H Barry to A S Wesen..... June 24, 1925

June 30, 1925—N JOOST AVE, 125 E Foerster 25x100. George Friedlander to A. J. Kronquist..... June 29, 1925

June 30, 1925—W SIXTH & BRYANT No. 498 6th, Charles Martin to Ed Rosemont..... June 27, 1925

June 30, 1925—N TOLEDO WAY 115 E Pierce E 25 x N 87-345 Lot 2, G. H. 166A Marina Court, Tr G. Holthe and H. Borge to whom it may concern..... June 29, 1925

June 30, 1925—E Mission bet. Virginia & Fair Ave known as No. 5-7 Mission, Thos C. Fay to R H Athey and Peter Rasmussen..... June 30, 1925

June 30, 1925—LOT 2, BLK, map College Hill Tract, Frank Hanna to whom it may concern..... June 30, 1925

June 30, 1925—NORTH 9, 10, ptn lots 1 and 12, ptn, lots 12 and 13, b/k 5833, St. Mary's Park, Gordon W. Morris to whom it may concern..... June 27, 1925

June 30, 1925—10 MADROXE E. E. West Portal Park, E. Weston to whom it may concern..... June 29, 1925

June 30, 1925—N SILLIMAN about 85 E Goettingen 45x100. Louis Silverstein to S. S. Scharf..... June 25, 1925

June 30, 1925—NW HOLLOWAY Ave. and Faxon Ave. W 49-9 x N 100, lot I and E 24-9 lot 2, blk. 23, Lakeview, SW Ulloa 20th Ave. S 150 W 120 N 50 E 27-6 x 100 E N-4 Meyer Bros. to whom it may concern..... June 29, 1925

June 30, 1925—W THIRTY-SECOND Ave., 250 N Ulloa, Thomas A. Douglas to whom it may concern..... June 30, 1925

June 30, 1925—S-NORTH COURT 45-16 W Larkin W 91-8 S 137-6 E 137-6 N 45-9 W 45-10 N 91-9, The Lurie Co. to Industrial Construction Co..... June 30, 1925

June 30, 1925—E COURTLAND AVE 23-4 E Bronte E 23-4xS 77-9 Pin Lots 1186, 1188 and 1190, Gift Map No. 2, Frank Olmo to whom it may concern..... June 29, 1925

July 1, 1925—E SIXTEENTH AVE 430 N Judah, 25x127-6, Elias Vigen to whom it may concern..... July 1, 1925

July 1, 1925—NW SHAPIER, 75 E Loma Linda SW 17-6xSW 100, Raffaele Bianchi to Arturo Barsotti..... June 18, 1925

July 1, 1925—W EDINBURGH 75 S P. Webster Ave, SW Excelsior and Edinburg, 25x75 each. Joseph

Novello to whom it may concern..... July 1, 1925

July 1, 1925—NW CHURCH AND Twentieth 60x145. Nels and Elsa P Johnson to R M. Moore.....

July 1, 1925—SW EMBARCADERO 45-10 NW Howard NW 91-8 SW 137-6 SE 91-8 NE 137-6, Pope & Talbot Land Co to Petersen & Petersen..... June 27, 1925

June 30, 1925—W TREAT AVE 750 S Precita Ave S 25xW 100 to E line of private street known as Utility Lane, John Michael and Christina Boniczer to whom it may concern..... June 29, 1925

June 30, 1925—E TWENTY-SEVENTH Ave 325 S Braval S 25x E 120, Henry J. Leidich to whom it may concern..... June 29, 1925

July 1, 1925—W TWENTY-THIRD Ave 175 N Irving, A O Eckman to whom it may concern..... July 1, 1925

July 1, 1925—NE FIFTH & PERRY Victor Hoelscher and Daniel Rosenblum to H L Petersen..... June 27, 1925

July 1, 1925—LOT 6 BLK 20, Amended map Ingleside Terraces, Arthur G and Victor F Hoelscher to Henry F Papenhausen..... July 1, 1925

June 27, 1925—E SAN DIEGO 25x50 Blk 12, St. Francis Wood rung S 3 28' 45" E alg said E line San Diego Way 50 N 86' 35' 15" E 10 33' 15" W 50 N 24' 45" W alg E line Lot 25, W alg N line Lot 25, 86' 35' 15" W alg N line Lot 25, 90.3 to pts of beg being N 50 ft. Lot 25 Blk 12, C Latimer and Sarah H or Sarah Collander, wife, to whom it may concern..... June 21, 1925

June 27, 1925—E NINETEENTH AVE 175 S Norcia and property ad on E, F J Davis to whom it may concern..... June 27, 1925

June 30, 1925—W ROTTECK 86-6 E Bosworth S 25 x 72-6, George and Betty Gottschmer to J Laibsch..... June 30, 1925

June 30, 1925—NW TWENTIETH AVE and Cabrillo 33-7x90, Thos Quistad to whom it may concern..... June 30, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
June 26, 1925—W MISSION 35 N St. Mary's Ave NE 25xNW 98.55, A Shalaha vs J Hahn.....\$285

June 25, 1925—N 25 FT. LOT 12 and S 15 ft. Lot 13 Blk 3251 Map Balboa Ter G H Wilde vs Mildred V L and Roy E Cook.....\$175

June 27, 1925—S RICHMOND, Leavenworth and Hyde 100, 851 Post, W S Lay Mfg Co vs H M Ratner and Jan Doe Short.....\$36.20

June 29, 1925—W RHODE ISLAND 225 S Mariposa S 25xW 100, J H Kruse vs Vincent and Zara Cuculich and E Miller.....\$119

June 29, 1925—HYDE bet. Bay and Francisco, No. 2540-42 Hyde, Stewart B Dimon vs George Waldorf and L L Solomons.....\$152

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
June 25, 1925—W STEINER 87-6 N Ellis N 25xW 112-6, Portman's Planing Mill to E Paratore.....

CESSATION OF LABOR

SAN FRANCISCO

June 30, 1925—663 MADRID 25 x 100 John S. 1925—COURTLAND AVE 23-4 E Bronte E 23-4xS 77-9 Pin Lots 1186, 1188 and 1190, Gift Map No. 2, Frank Olmo to whom it may concern..... June 16, 1925

RELEASE OF BUILDING CONTRACT

SAN FRANCISCO

June 30, 1925—CANCELLATION of building contract recorded June 29, 1925, Noel Cazanave with Christians Bros.....

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

3923	Mohler	Wright	2000
3924	Felt	Owner	3000
3925	Bridge	Suburban	3150
3926	Gaskill	Owner	4675
3927	Walshall	Thiele	3000
3928	Bates	Owner	7000
3929	Norton	Owner	1500
3930	Austin	Laughery	5000
3931	Morrison	Owner	2500
3932	Realty	Wright	2000
3933	Realty	Owner	2000
3934	Watkins	Owner	3150
3935	Munave	Henderson	7500
3936	Reite	Owner	2300
3937	Rose	Owner	4000
3938	Siri	Cisero	4000
3939	Southern	Owner	6500
3940	Simen	Steffensen	5000
3941	Wood	Bartlett	30817
3942	Howard	Lawton	34481
3943	Monson	Makin	1235
3944	Patterson	Owner	9000
3945	Royer	Altmark	6000
3946	Westcastle	Jordon	3550
3947	Roberts	Owner	3200
3948	Dickie	Wolbold	1000
3949	Murphy	Ahnfeldt	4400
3950	Post	Owner	3000
3951	Werner	Owner	2500
3952	McGregor	Owner	2750
3953	McGregor	Owner	2950
3954	Hartzell	Rogers	5000
3955	Robinson	Nurse	6435
3956	Barnard	Owner	2000
3957	Langenberg	Owner	6100
3958	Allen	Glynn	4000
3959	Reed	Davidson	5000
3960	Board	Doty	155
3961	Fleming	Owner	1500
3962	Chown	White	1600
3963	Faustina	Owner	6500
3964	Dunn	Owner	2000
3965	Razonno	Owner	4000
3966	Jamison	Texdahl	5500
3967	Anderson	Texdahl	5500
3968	Kruger	Owner	3200
3969	Gordon	Owner	2650
3970	Weissman	Compomios	1100
3971	Central	Dine	25195
3972	Heagerty	Smith	12150
3973	Southern	Worden	
3974	Lenskin	McDonald	1500
3975	Pollard	Owner	5000
3976	Patterson	Owner	4000
3977	Minard	Owner	3500
3978	Postal	Kulchar	1500
3979	Lindsten	Owner	1000
3980	Pooler	Owner	1000
3981	Gillard	Owner	1600
3982	Bouth	Owner	3000
3983	Huston	Squires	8500
3984	Reed	Goranson	35728
3985	Reichel	Plittner	4250
3986	Allen	Owner	5000
3987	Allen	Owner	5000
3988	Hally	Owner	3500
3989	Kincaid	Begler	8500
3990	Westwood	Owner	2000
3991	Fisher	Hagland	4850
3992	Arl	Mayers	2500
3993	Phile	Mayers	2000
3994	Reid	Bertoldi	1500
3995	Cabral	Scott	1500
3996	Levi	Allen	12000
3997	McCrath	Owner	5000
3998	Marquis	Owner	1700
3999	Marquis	Owner	10800
4000	Green	Owner	2500
4001	McDonald	White	3500
4002	Perry	Dutra	1500
4003	Sanl	Drew	9000
4004	Willan	Owner	1000
4005	Abel	Owner	3250
4006	Robinson	Owner	5100
4007	Hedberg	Stolte	3250
4008	Peppin	Owner	4250
4009	Peppin	Owner	8800
4010	Peppin	Owner	9400
4011	Peppin	Owner	21500
4012	California	McCullough	27566
4013	Candiot	Bonham	5887
4014	Alaska	Guy	2200
4015	Wells	Retzlaff	12000
4016	Pratt	Owner	5000
4017	Clark	Feldsley	1450
4018	Abbie	Plne	4650
4019	Union	Owner	4600
4020	Bramlage	Bramlage	10000
4021	Ehrman	Owner	3700
4022	Berg	Owner	4000
4023	Realty	Owner	4000
4024	Contra	MacDonald	6000
4025	Silva	Bryse	2900

4026	Fischer	Owner	3000
4027	Girola	Owner	2000
4028	Reichel	Van Horn	2500
4029	Sanderson	Morgensen	5200
4030	Klakeley	Owner	2600
4031	Taggart	Grimes	5974
4032	Ogden	Parker	2750
4033	Associated	Owner	2400
4034	Slattery	Constable	8000
4035	Gross	Hover	3600
4036	MacMurty	Owner	12500
4037	Reynolds	Andersen	16190
4038	California	Webb	488
4039	Ohlson	Thorpe	1800
4040	Croll	Kochendorfer	5700
4041	Fristede	Pearson	7000
4042	Nelson	Patrick	7500
4043	Threaded	Hamilton	1000
4044	Sharpsteen	Scott	1100
4045	Kreiger	Owner	6000
4046	McLaren	Smith	4000
4047	Fishe	Oakland	15000
4048	Beadell	Owner	6000
4049	Pray	Lucas	39000
4050	Wolfe	Owner	3150
4051	Owen	Owen	3650
4052	Phillips	Owner	2700
4053	Kibbe	Owner	7500
4054	Woodman	Bixler	9500
4055	Woodburn	Owner	6000
4056	Evans	Owner	1117
4057	Aishi	Owner	1200
4058	Flnk	Leekins	3250
4059	Peppin	Owner	3500
4060	Peppin	Owner	13500
4061	Peppin	Owner	16000
4062	Graff	Graff	17000
4063	McKinnon	Dinnie	20000
4064	Alaska	Littlefield	71320
4065	Miller	Windsor	36385

ALTERATIONS

(3923) NO. 2011 HASTE ST., Berkeley. Alterations.
Owner—H. Mohler, 2011 Haste St., Berkeley.

Architect—None.
Contractor—Curtis Wright, 2716 Telegraph Ave., Berkeley. \$2000

RESIDENCE

(3924) NO. 1600 TACOMA AVE., Berkeley. One family residence.
Owner—R. D. Felt, 1728 Channing Way, Berkeley.
Architect—None. \$3000

DWELLING

(3925) 3415 PAXTON ST., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—W. M. Bridge, 1431 46th Ave., Oakland.
Architect—None.

Contractor—W. Suburban Realty Co., 1431 46th Ave., Oakland. \$3150

DWELLING

(3926) 5801 CHABOT COURT, Oakland. 2-story 6-room dwelling and 1-story garage.
Owner—D. W. Gaskill, 2400 Durant Ave., Berkeley.
Architect—None. \$4650

DWELLING

(3927) 11061 APRICOT ST., Oakland. 1-story 5-room dwelling.
Owner—S. T. Walthall, 1415 Webster St., Oakland.
Architect—None.
Contractor—W. J. Thelle, 3221 Thompson Ave., Alameda. \$3000

BARN

(3928) W PARK BLVD. 500 S Joaquin Miller Rd., Oakland. 1-story barn and stable.
Owner—Bates & Borland, 528 Oakland Bank Bldg., Oakland.
Architect—None. \$7000

WAREHOUSE

(3929) NW COR. E-TENTH and 31ST AVE., Oakland. 1-story warehouse.
Owner—B. W. Norton Mfg. Co., E-10th and 31st Ave., Oakland.
Architect—None. \$1500

DWELLING

(3930) 721 STRATFORD RD., Oakland. 1-story 6-room dwelling.
Owner—F. Austin, 270 11th St., Oakland.
Architect—None.
Contractor—J. F. Loughery, 705 31st St., Oakland. \$5000

DWELLING

(3931) 7507 HOLLIDAY ST., Oakland. 1-story 4-room dwelling.
Owner—C. H. Morrison, 902 Ray Bldg., Oakland.
Architect—None. \$2500

REPAIRS

(3932) 5642 MILES AVE., Oakland. Fire repairs.
Owner—C. D. Parish, 5642 Miles Ave., Oakland.
Architect—None.
Contractor—Curtis Wright, 2716 Telegraph Ave., Oakland. \$2000

DWELLINGS

(3933) LOTS 31 and 151 Merklewood, Oakland. Two 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$1000

DWELLING

(3934) 5479 EL CAMILE ST., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—G. Watkins, 2151 E-24th St., Oakland.
Architect—None. \$3150

DWELLING

(3935) 6090 ROCKRIDGE BLVD., Oakland. 1-story 7-room dwlg.
Owner—W. N. Munave, Oakland.
Architect—None.
Contractor—E. F. Henderson, 2737 Faust Ave., Berkeley. \$7500

DWELLINGS

(3936) N REDDING ST. 95, 105 and 120 E High St. Oakland. Three frame dwellings.
Owner—Reite Bros., 1363 El Centro Ave., Oakland.
Architect—None. Each \$2900

DWELLING

(3937) N CHABOT CREST 240 E Chabot Manor, Oakland. 1-story 5-room dwelling.
Owner—Lewis G. Rose, 1432 32nd St., Oakland.
Architect—None.
Contractor—J. P. Silva, 870 46th St., Oakland. \$4000

DWELLING

(3938) N FORTY-SIXTH ST. 190 W Grove St., Oakland. 1-story 5-rm. dwelling.
Owner—John Sirl, 871 41st St., Oakland.
Architect—None.
Contractor—John Cisero, 6980 43rd St., Oakland. \$4000

MILL

(3939) WEST DAKLAND YARDS, Oakland. 1-story lumbering mill.
Owner—Southern Pacific Co., Oakland Pier, Oakland.
Architect—None. \$6500

STORE

(3940) NE COR. BIRDSALL and Roberts, Oakland. 1-story store.
Owner—F. Simen, 3010 Birdsall Ave., Oakland.
Architect—None.
Contractor—A. Steffensen, 745 E-11th St., Oakland. \$2600

OFFICE BLDG.

(3941) W SIDE FRANKLIN 100 ft. S of 19th St., Oakland. General construction 2-story office bldg.
Owner—Fred T. Wood, 1051 Annerly St., Oakland.
Architect—Guy L. Brown, 601 American Bank Bldg., Oakland.
Contractor—John M. Bartlett, 354 Hobart St., Oakland.
Filed June 25, 1925. Dated June 24, 1925.

1st of each month, of value. .75%
On completion amount to increase total payments of75%
Balance usual.35 days
TOTAL COST \$30,817
Bond, sureties, forfeit, none; limit, 80 working days from date; plans and specifications filed.

WAREHOUSE

(3942) FIRST and Market Sts., Oakland. General construction. 1-story brick warehouse No. 5.
Owner—The Howard Co., 1st and Market Sts., Oakland.
Architect—Fred & Corlett, Oakland Bank Bldg., Oakland.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland.
Filed June 25, 1925. Dated, June 23, 1925.

10th of each month, of value. .75%
On completion amount to increase total payments of contract price to75%
Usual 35 daysBalance
TOTAL COST \$34,481
Bond, None; limit August 27, 1925; plans and specifications filed.

LATHING, ETC.

(3943) ARDMORE AVE. E of Portal Road, Oakland. Lathing and plastering for 2-story dwelling.
Owner—F. F. Monson, 1123 Ranleigh Way, Belmont.
Architect—Houghton Sawyer, Hearst Bldg., S. F.
Contractor—Wm. Makin, 1048 Excel-sior Blvd., Oakland.
Filed June 25, 1925. Dated May 6, 1925.
1st and 15th of each month, of value incorporated75%
Usual 35 daysBalance
TOTAL COST \$1235
Bond, \$617.50. Sureties, Union Indemnity Co. Forfeit, none. Limit, not to exceed 30 days. Plans and specifications filed.

DWELLINGS

(3944) 8114-10-40 IRIS ST., Oakland. Three 1-story 5-room dwellings.
Owner—J. F. Patterson, 2001 68th Ave., Oakland.
Architect—None. \$3000 each

RESIDENCE

(3945) NO. 270 ALVARADO ROAD, Berkeley. One family residence.
Owner—Dr. J. E. Royer, Berkeley.
Architect—J. F. Attermait, 920 Oxford Stt., Berkeley. \$6000

RESIDENCE

(3946) NO. 631 VICENTE AVE., Berkeley. One family residence.
Owner—C. Rewcastle, 2221 Atherton St., Berkeley.
Architect—None.
Contractor—M. Jordan, 5844 Broadway, Oakland. \$3500

RESIDENCE

(3947) NO. 1304 ORDWAY ST., Berkeley. One family residence.
Owner—L. J. Roberts, 1348 Sacramento St., Berkeley.
Architect—None. \$3200

ALTERATIONS

(3948) NO. 1036 MARIPOSA AVE., Berkeley. Alterations.
Owner—A. J. Dickie, 1036 Mariposa Ave., Berkeley.
Architect—None.
Contractor—J. H. Wolbold, 5115 Center St., Berkeley. \$1000

RESIDENCE

(3949) NO. 1318 MILVIA ST., Berkeley. One family residence.
Owner—T. Murphy, Berkeley.
Architect—None.
Contractor—Harry Ahnefeld, 1969 Marin Ave., Berkeley. \$4400

RESIDENCE

(3950) NO. 31 NORTH HAMPTON RD., Berkeley. One family residence.
Owner—M. E. Post, 364 The Alameda, Berkeley.
Architect—M. H. Little, Berkeley. \$3000

RESIDENCE

(3951) NO. 1121 CARLTON ST., Berkeley. One family residence.
Owner—C. A. Werner, 2416 10th St., Berkeley.
Architect—None. \$2500

RESIDENCE

(3952) NO. 1329 NELSON ST., Berkeley. Two family residence.
Owner—C. M. MacGregor, 470 13th St., Oakland.
Architect—None. \$2750

RESIDENCE

(3953) NO. 1333 NIELSON ST., Berkeley. One family residence.
Owner—C. M. MacGregor, 470 13th St., Oakland.
Architect—None. \$2950

RESIDENCE

(3954) NO. 532 SANTA BARBARA RD., Berkeley. One family residence.
Owner—R. R. Hartzell, Red Bluff, Cal.
Architect—None.
Contractor—C. M. Rogers, 39 Arvis Rd., Berkeley. \$5000

RESIDENCE
(3955) NO. 961 SPRUCE ST., Berkeley.
One family residence.
Owner—H. D. Robinson, 1623 61st St., Berkeley.
Architect—S. T. Hyde.
Contractor—Arthur Nurse, Livermore. \$6435

RESIDENCE
(3956) NO. 2526 KEITH AVE., Berkeley.
One family residence.
Owner—C. S. Barnard, 3101 Summit St., Oakland.
Architect—None. \$4000

APARTMENTS
NO. 2709 ALCATRAZ AVE., Berkeley.
Sixteen room apartment house and garage.
Owner—Sophie Schmidt, 2337 Haste St., Berkeley.
Architect—John White, 1221 Euclid Ave., Berkeley.
Contractor—Ben Pearson, 2403 Grant St., Berkeley. \$20,580
NOTE:—Recorded contract reported June 19, 1925, No. 3802.

DWELLING
(3957) 842 MATTHEWS RD., Oakland.
land. 2-story 7-room dwelling.
Owner—C. Langeberg, 2322 Fruitvale Ave., Oakland.
Architect—None. \$6100

DWELLING
(3958) 1870 SIXTY-SIXTH AVE., Oakland.
land. 1-story 5-room dwelling and 1-story garage.
Owner—Mrs. Laura Allen, Oakland.
Architect—None.
Contractor—G. Glynn, 6023 Colby St., Oakland. \$4000

DWELLING
(3959) 6409 ARTHUR ST., Oakland.
1-story 8-room 2-family dwlg.
Owner—Marcella Reed, Oakland.
Architect—None.
Contractor—C. D. Davidson, 3736 E-14th St., Oakland. \$5000

VAULT
(3960) LAKESIDE PARK, Oakland.
Concrete and tile transformer vault.
Owner—Board of Park Directors, Oakland.
Architect—None.
Contractor—Doty & Schwatka, 354 Hobari St., Oakland. \$1785

DWELLING
(3961) 2938 FIFTY-SIXTH AVE., Oakland.
land. 1-story 6-room dwlg.
Owner—And. Fleming, 4340 Division St., Oakland.
Architect—None. \$3500

STABLE
(3962) E EXTENSION PARK BLVD., Oakland.
land. 1-story stable.
Owner—S. V. Chown, Oakland.
Architect—None.
Contractor—T. R. White, 4038 35th Ave., Oakland. \$1500

GARAGE
(3963) NE COR. 103RD AVE. and E-14th St., Oakland.
land. 1-story brick and tile garage.
Owner—J. E. Faustina, San Leandro.
Architect—A. W. Smith, American Bk. Bldg., Oakland. \$6500

DWELLING
(3964) N THERMAL AVE. 500 E 90th Ave., Oakland.
land. 1-story 4-rm. dwelling.
Owner—Wm. Dunn, 1623 90th Ave., Oakland.
Architect—None. \$2000

DWELLING
(3965) E AYALA ST. 100 S Martin St., Oakland.
land. 1-story 6-room 2-family dwelling.
Owner—E. Razzano, 5756 Ayala St., Oakland.
Architect—None. \$1000

DWELLING
(3966) 6024 LAWTON AVE., Oakland.
land. 1-story 6-room dwelling.
Owner—W. H. Jamison, 1443 Russell, Oakland.
Architect—None.
Contractor—M. Texdahl, 2019 Woolsey St., Oakland. \$5500

DWELLING
(3967) 6011 ROCKRIDGE BLVD., Oakland.
land. 1-story 6-room dwelling.

Owner—O. H. Anderson, 5478 Claremont Ave., Oakland.
Architect—None.
Contractor—C. M. Texdahl, 2019 Woolsey St., Berkeley. \$5500

DWELLING
(3968) 3140 SIXTY-FIRST AVE., Oakland.
land. 1-story 5-room dwelling.
Owner—Fred B. Kruger, 3140 61st Ave., Oakland.
Architect—None. \$3200

DWELLING
(3969) 9616 CHERRY ST., Oakland
land. 1-story 4-room dwelling and 1-story garage.
Owner—Gordon & Gordon, 1806 96th Ave., Oakland.
Architect—None. \$2650

DWELLING
(3970) 365 VAN BUREN AVE., Oakland.
land. One-story 9-room dwelling.
Owner—N. Weissman, 263 26th St. Oakland.
Architect—None.
Contractor—C. Campomenosi, 5238 Lawton Ave., Oakland. \$11,000

GARAGE
(3971) LOT 1, BLK. 662, map of the Kelsey Tract, Oakland. General construction one-story brick stores and garage building.
Owner—Central National Bank of Oakland, 14th and Broadway, Oakland.
Architect—Victor R. Grede, Berkeley.
Contractor—Diane Construction Co., 3257 Broadway, Oakland.
Filed June 26, 1925. Dated, June 24, 1925.

Every 30 days beginning 30 days after contract is signed, of value inc.....85%
Balance usual 35 days
20c per foot for all extra cement floors.
TOTAL COST, \$25,195.00
Bond, \$27,276; sureties, Royal Indemnity of N. Y.; forfeit, \$15 per day; limit 70 working days after July 1, 1925; plans and specifications filed.

APARTMENTS
(3972) PTN. LOT 1 BLK. A. Daly Tract, Oakland. General construction 2-story apartment building.
Owner—D. M. Heagerty, 4100 E-14th St. Oakland.
Architect—C. N. Burrell, American Bk. Bldg., Oakland.
Contractor—Geo. Smith, 746 Alcatraz Ave., Berkeley.
Filed June 26, 1925. Dated June 25, 1925
When rough floor is laid.....\$122.50
When roof is on.....1822.50
When brown coated.....1822.50
When wood finish is on.....1822.50
Usual 35 days.....302.50
TOTAL COST, \$12,150
Bond, sureties, forfeit, none. Limit, 60 working days from date. Plans and specifications filed.

ROAD-BED
(3973) NEAR SIXTEENTH STREET Station, Oakland. Constructing road-bed.
Owner—Southern Pacific Co., 65 Market St., S. F.
Architect—None.
Contractor—Worden & Forsythe, Oakland.

Filed May 25, 1925. Dated May 7, 1925.
At the close of each month, of estimate amount due.....75%
Usual 35 days.....Balance
TOTAL COST—70c per cubic yd. of excavated material.
Bond, \$3500. Sureties, National Surety Co. Forfeit, none. Limit, 90 days from beginning. Plans and specifications filed.

STUDIO
(3974) ROSE ST. & LA LOMA AVE., Berkeley. Studio.
Owner—Vera Lenskin, San Francisco.
Architect—None.
Contractor—Geo. A. McDonald, Berkeley. \$1500

RESIDENCE
(3975) 1332 BANCROFT WAY, Berkeley.
land. 1-family residence.
Owner—A. J. Follard, 77 Plaza Drive, Berkeley.
Architect—None. \$2000

RESIDENCE
(3976) 527 SANTA ROSA AVE., Berkeley.
land. 1-family residence.
Owner—E. A. Patterson, 1800 Grove St. Berkeley.
Architect—Snider, Hotel Whitecotton, Berkeley. \$4000

RESIDENCE
(3977) 1365 TAMALPAIS RD., Berkeley.
land. 1-family residence.
Owner—Florence Minard, Berkeley.
Architect—None. \$3500

ALTERATIONS
(3978) 430 THIRTEENTH STREET, Oakland. Alterations.
Owner—Postal Telegraph Co., Oakland.
Architect—None.
Contractor—S. Kulchar Co., 8th Ave. & E-10th St., Oakland. \$1500

DWELLING
(3979) E ALTAMONT AVE. 400 S Sunnymere, 1-story 3-room dwlg.
Owner—J. Lindsten, 4038 E-16th St., Oakland.
Architect—None. \$1000

DWELLING
(3980) N MOKEULMNE AVE. 90 E Altamont, Oakland.
land. 1-story 3-room dwelling.
Owner—V. E. Poole, Oakland.
Architect—None. \$1000

DWELLING
(3981) W FORTIETH AVE. 60 S Santa Rita, Oakland.
land. 1-story 3-room dwelling.
Owner—H. F. Gillard, 2259 40th Ave., Oakland.
Architect—None. \$1600

DWELLING
(3982) 3406 RHODA AVE., Oakland.
land. 1-story 5-room dwelling.
Owner—B. S. Booth, 81 Nova Drive, Oakland.
Architect—None. \$3000

DWELLING
(3983) 6096 PROSPECT DRIVE, Oakland.
land. 1-story 7-room dwelling and 1-story garage.
Owner—H. T. Huston, Oakland.
Architect—None.
Contractor—C. R. Squires Co., 332 15th St., Oakland. \$3500

RESIDENCE
(3984) LOT 141 AND PTN. LOT 142 Crocker Tract, Piedmont. All work for 2-story residence.
Owner—C. S. Reed, 1126 Everett Ave., Oakland.
Architect—Julia Morgan, 1135 Merchants Exchange Bldg., Oakland.
Contractor—H. Goranson, 3476 Laguna Ave., Oakland.
Filed June 26, 1925. Dated June 24, 1925
10th estimate month.....75%
Usual 35 days.....25%
TOTAL COST, \$33,728
Bond, Sureties, Forfeit, none; Limit, without delay; Plans and specifications filed.

DWELLING
(3985) 1195 HIGH ST., Alameda.
land. 5-room dwelling and garage.
Owner—Reichel & Bredhoff, Alameda.
Architect—None.
Contractor—Jos. Flittner, 1700 35th Ave., Oakland. \$3750

DWELLING
(3986) 607 PACIFIC AVE., Alameda.
land. 4-room dwelling, (brick).
Owner—A. F. Allen, 617 Pacific Ave., Alameda.
Architect—None. \$5000

DWELLING
(3987) 620 BUENA VISTA AVE., Alameda.
land. 4-room dwelling.
Owner—A. F. Allen, 617 Pacific Ave., Alameda.
Architect—None. \$2500

DWELLING
(3988) 2916 WASHINGTON ST., Alameda.
land. 5-room dwelling.
Owner—Hay & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3500

DWELLING
(3989) ST. CHAS. ST., Alameda.
land. 7-room dwelling.
Owner—Geo. W. Kincaid, 3207 Bayo Vista Ave., Alameda.
Architect—None.

Contractor—Harry H. Begier, San Leandro. \$8500

RESIDENCE
(3390) 1353 CARLTON ST., Berkeley.
1 family residence.
Owner—Charles Westwood, 3807 Clark St., Oakland.
Architect—None. \$3000

RESIDENCE
(3391) 1115 FRANCISCO ST., Berkeley. 2-family residence.
Owner—Anna Fisher, 942 28th St., Oakland.
Architect—None.
Contractor—B. O. Hagland, 838 14th St., Oakland. \$4850

DWELLING
(3392) S E ST. 100 W 94TH AVE., Oakland. 1-story 4-room dwlg.
Owner—Joe Ari, 9321 E St., Oakland.
Architect—None.
Contractor—Hardy Magers, 1215 98th Ave., Oakland. \$2500

ALTERATIONS
(3393) 9503 E ST., Oakland. Alterations.
Owner—A. Filie, 9601 E St., Oakland.
Architect—None.
Contractor—Hardy Magers, 1215 98th Ave., Oakland. \$2000

DWELLING
(3394) N EXCELSIOR AVE. 120 W Chatham, Oakland. 1-story 6-room dwelling.
Owner—M. Rossi, 436 Rose St., Oakland.
Architect—None.
Contractor—J. J. Bertaldi, 5628 Vicente St., Oakland. \$5200

ADDITION
(3395) 1939 EIGHTY-FOURTH AVE., Oakland. Addition.
Owner—B. J. Cabral, 1939 84th Ave., Oakland.
Architect—None.
Contractor—Wm. Scott, 1379 81st Ave., Oakland. \$1500

DWELLINGS
(3396) 3618-A-B-C-D-E-F GROVE ST., Oakland. Three 1-story 6-room 2-family dwellings.
Owner—Max Levi, Oakland.
Architect—None.
Contractor—Allen Bros., 1615 83rd Ave., Oakland. Each \$4000

DWELLINGS
(3397) 3248-54 LEISE AVE., Oakland. Two 1-story 4-room dwellings.
Owner—J. G. McCraith, 1122 Grant St., Alameda.
Architect—None. Each \$2500

DWELLING
(3398) 15 EIGHTY-FIFTH AVE., Oakland. 1-story 3-room dwelling and 1-story garage.
Owner—E. M. Marquis, 2827 Russell St., Berkeley.
Architect—None. \$1700

DWELLINGS
(3399) 3474-80-86-92 THIRTY-FIFTH AVE., Oakland. Four 1-story 5-room dwellings.
Owner—E. M. Marquis, 2827 Russell St., Oakland.
Architect—None. Each \$2700

DWELLING
(4000) 2457 ALIDA ST., Oakland. 1-story 5-room dwelling.
Owner—H. T. Green, 4229 Linnet Ave., Oakland.
Architect—None. \$2500

DWELLING
(4001) NE COR. TWENTY-SECOND AVE. AND E-32ND ST., Oakland. 1-story 5-room dwelling.
Owner—A. J. McDonald, Oakland.
Architect—None.
Contractor—J. P. White, 10625 E-14th St., Oakland. \$3500

ALTERATIONS
(4002) 1681 AND 1683 FIFTH ST., Oakland. Alterations.
Owner—J. Perry, 1679 5th St., Oakland.
Architect—None.
Contractor—A. V. Dutra, 4634 Walnut Ave., Oakland. \$1500

STORES
(4003) NW COR. FOURTEENTH AVE. AND E-18TH ST., Oakland. 1-story Stores.

Owner—P. M. Saul, City Hall, Oakland.
Architect—None.
Contractor—Drew Caminetti, 1324 E-18th St., Oakland. \$9000

ADDITION
(4004) 2740 NINETY-EIGHTH AVE., Oakland. Addition.
Owner—W. R. Willan, 2740 98th Ave., Oakland.
Architect—None. \$1000

DWELLING
(4005) 2326 SIXTY-SIXTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Henry Ahel, 2115 66th Ave., Oakland.
Architect—None. \$3250

DWELLINGS
(4006) E SEVENTY-FIFTH AVE. 455, 455 and 314 N. Beck St., Oakland. Three 1-story 3-room dwellings.
Owner—C. B. Robinson, 2872 Hopkins St., Oakland.
Architect—None. Each \$1700

DWELLING
(4007) 3025 ARIZONA ST., Oakland. 1-story 5-room dwelling.
Owner—G. A. Hieberg, 3810 Midvale Ave., Oakland.
Architect—None.
Contractor—L. C. Stolte, 3450 Laguna Ave., Oakland. \$3250

DWELLING
(4008) 2614 EASTMAN AVE., Oakland. 1-story 5-room dwelling.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. \$4250

DWELLINGS
(4009) 2626 AND 2627 EASTMAN AVE., Oakland. Two 1-story 5-room dwellings.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. Each \$4400

DWELLINGS
(4010) 2620 EASTMAN AVE. AND 4044 Walnut Ave., Oakland. Two 1-story 6-room dwellings.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. Each \$4700

DWELLINGS
(4011) 2615-21 EASTMAN AVE., and 4032-38, 4100 Walnut Ave., Oakland. Five 1-story 5-room dwlg.s.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. Each \$4300

HEADHOUSES
(4012) UNIVERSITY OF CALIFORNIA Berkeley. General construction 5 headhouses.

Owner—The Regents of the University of California.
Architect—John Galen Howard, First National Bank Bldg., S. F.
Contractor—Charles H. McCullough, 1634 Berkeley Way, Berkeley.
Filed June 27, 1925. Dated June 1, 1925
1st of each month of value incorporated less previous payments 75%
Usual 35 days Balance
Bond, \$13,785. Sureties, Maryland Casualty Co. Forfeit, \$25.00 per day.
Limit, Sept. 30, 1925. Plans and specifications filed.

APARTMENTS
(4013) LOT 3 SCEARLES TRACT, Oakland. General construction 2-story frame apartment bldg.

Owner—P. Candioti, Oakland.
Architect—None.
Contractor—M. T. Bonham, 2401 Havenscourt Blvd., Oakland.
Filed June 27, 1925. Dated June 25, 1925
Payments to be made as work progresses.

TOTAL COST, \$6887
Bond, sureties, forfeit, none. Limit, 90 working days after June 25, 1925.
Plans and specifications filed.
NOTE—Permit reported June 24, '25, No. 3881.

EXCAVATING, ETC.
(4014) UNIT B ENCINAL TERMINALS of the Alaska Packers Assn., Alameda. Excavating and filling.
Owner—Alaska Packers Assn., 391 California St., S. F.

Architect—Philip L. Bush, 301 California St., S. F.
Contractor—Ira D. Guy, 1411 Plymouth Ave., S. F.
Filed June 23, 1925. Dated June 24, 1925
When 1/2 of all is completed, ... \$825
When completed 825
36 days after acceptance 550
TOTAL COST, \$2200
Bond, \$2200. Sureties, National Surety Co. of N. Y. Forfeit, limit, none. Plans and specifications not filed.

RESIDENCE
(4015) PTN. LOT 156 MAP OF CROCKER Tract, Piedmont. General construction 2-story residence.
Owner—Walter M. Wells, 465 Bellevue Ave., Oakland.
Architect—Leffler B. Miller, S. F.
Contractor—Walter Retzlaff, Oakland.
Filed June 27, 1925. Dated June 19, 1925
When roof is on \$200
When plastered 300
When completed 300
Usual 35 days 3000
TOTAL COST, \$12,000

Bond, \$12,000. Sureties, Fidelity and Indemnity Co. of N. Y. Forfeit, none. Limit, 120 working days from June 20, 1925. Plans and specifications not filed.

RESIDENCE
(4016) 1820 SAN ANTONIO AVENUE, Berkeley. 1-family residence.
Owner—G. T. Pratt, 1109 Amador Ave., Berkeley.
Architect—None. \$5000

ALTERATIONS
(4017) 1519 MILVIA ST., Berkeley. Alterations.
Owner—G. B. Clark, 1519 Milvia St., Berkeley.
Architect—None.
Contractor—N. Geldsley, 2755 Mathews St., Berkeley. \$1400

RESIDENCE
(4018) 2319 PARKER ST., Berkeley. 1-family residence.
Owner—W. W. Abbie, 2419 Ward St., Berkeley.
Architect—A. W. Smith, Oakland.
Contractor—G. Pine. \$4650

STORES
(4019) 2426-36 SAN PABLO AVENUE, Berkeley. Stores.
Owner—Union Investment Co., 2526 San Pablo Ave., Berkeley.
Architect—None. \$4600

RESIDENCE
(4020) 2557-59-61 VIRGINIA STREET, Berkeley. 4-family residence and garage.
Owner—Mabel M. Bramlage, 649 Arlington Ave., Berkeley.
Architect—None.
Contractor—E. D. Bramlage, 649 Arlington Ave., Berkeley. \$10,000

DWELLING
(4021) 2697 SIXTY-SEVENTH AVE., Oakland. 1-story 5-room dwlg.
Owner—J. P. Ehrman, 1744 63rd Ave., Oakland.
Architect—None. \$3700

DWELLING
(4022) 6009 MAURITANIA AVE., Oakland. 1-story 6-room dwelling.
Owner—J. A. Berger, 6009 Mauritania, Oakland.
Architect—None. \$4000

DWELLINGS
(4023) LOTS 16, 55, 348, 56 MERRIEWOOD Tract, Oakland. Four 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$1000

SHOP
(4024) W TWENTY-THIRD AVE. 116 S E-7th St., Oakland. 1-story tile shop.
Owner—Contra Costa Laundry, Oakland.
Architect—None.
Contractor—MacDonald & Kahn, 130 Montgomery St., S. F. \$6000

DWELLING
(4025) E TWENTY-THIRD AVE. 300 N E-24th St., Oakland. 1-story 4-room dwelling.
Owner—John Silva, 2460 Inyo Ave., Oakland.
Architect—None.
Contractor—Gustave Buyse, 2035 20th Ave., Oakland. \$2960

DWELLING

(4026) E EIGHTY-THIRD AVE. 240 N Plymouth, Oakland. 1-story b-room dwelling.
Owner—R. R. Fischer, 1734 83rd Ave., Oakland.
Architect—None. \$3000

ALTERATIONS

(4027) 4432 TELEGRAPH AVE., Oakland. Alterations.
Owner—Henry Girola, 4432 Telegraph Ave., Oakland.
Architect—None. \$2000

STORE

(4028) 5928 TRENOR ST., Oakland. 1-story store.
Owner—E. C. Reichel, 5928 Trenor St., Oakland.
Architect—None.
Contractor—D. W. Van Horn, 6004 Mo-nadnock Way, Oakland. \$2500

DWELLING

(4029) W CHABOT CRIST 350 N Chabot Road, Oakland. 1-story 6-rm. dwelling and 1-story garage.
Owner—E. M. Sanderson, 5944 Chabot Road, Oakland.
Architect—None.
Contractor—Morgensen Bros., 5664 Broadway, Oakland. \$5200

DWELLING

(4030) 911 106TH AVE., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—Orrie Blakeley, 1311 86th Ave., Oakland.
Architect—None. \$2600

DWELLING

(4031) 5521 GOLDEN GATE AVE., Oakland. 1-story 5-room dwlg.
Owner—Louis H. Taggart, Worth Hotel, S. F.

Architect—None.

Contractor—K. D. Grimes, 365 12th St., Oakland. \$6974

DWELLING

(4032) 3545 SEVENTY-SECOND AVE., Oakland. 1-story 4-room dwelling. and garage.
Owner—John Ogden, 2012 92nd Ave., Oakland.
Architect—None.
Contractor—Jas. Parker, 2012 92nd Ave., Oakland. \$2760

SERVICE STATION

(4033) SIXTY-FIFTH ST. and San Pablo Ave., Oakland. 1-story steel service station and 1-story comfort station.
Owner—Associated Oil Co., Alameda.
Architect—None. \$2400

DWELLINGS

(4034) E FOURTEENTH AVE. 200 N E-25th St., Oakland. Two 1-story 6-room 2-family dwellings.
Owner—Thos. Slattery, 2624 14th Ave., Oakland.
Architect—None.
Contractor—W. C. Constable, 2786 Bel-laire Place, Oakland. Each \$4000

DWELLING

(4035) S EIGHTEENTH ST. 60 E Lin-den St., Oakland. 1-story 6-room dwelling.
Owner—Max Gross, Oakland.
Architect—None.
Contractor—G. E. Hoover, 2161 Durant Ave., Oakland. \$3600

STORES.

(4036) NW COR. SIXTY-EIGHTH AVE. and Beck St., Oakland. One-story brick stores and garage.
Owner—A. B. MacMurtry, 6326 Broad-way Terrace, Oakland.
Architect—None. \$12,500

RESIDENCE.

(4037) E 25 FT. LOT 33 and W 35 ft lot 34, blk. 1, Lakeshore High-lands Tract, Oakland.
General construction, 2-story resi-dence.
Owner—Georgina Reynolds, 560 37th St., Oakland.
Architect—Guy L. Brown, 601 Ameri-can Bank Bldg., Oakland.
Contractor—H. C. Andresen, 1229 Pearl St., Alameda.
Filed June 30, 1925; dated June 30, 1925
1st of each month, of value inc. 75%
On completion amt. less previ-ous payments sufficient to in-crease payment of contract price to75%
Balance usual 35 days.
TOTAL COST, \$16,190
Bond, sureties, forfeit, none; limit, 90 days from signing contract; plans and specifications filed.

WAREHOUSE.

(3942) FIRST and Market Sts., Oak-land. One-story brick warehouse.
Owner—Howard Company, 1st and Market St., Oakland.
Architect—Reed & Corlett, Oakland
Bank Bldg., Oakland.
Contractor—Lawton & Vezey, 354 Ho-bart St., Oakland. \$35,000

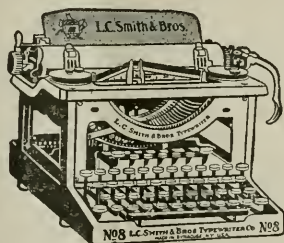
GARDENING.

(4038) S LINE OF FIFTEENTH ST. 150 W of Webster, W 69' S 5' 3" E 69' N 51' 3" to beginning, Oak-land. General construction gard-ening.
Owner—The California State Land & Development Co., 15th St. bet. Franklin and Webster Sts., Oak-land.
Architect—Howard Gilkey, 307 21st St., Oakland.
Contractor—Webb & Whalin, 3930 22nd Ave., Oakland.
Filed June 29, 1925. Dated June 29, 1925
In full on completion.
TOTAL COST, \$498
Bond, sureties, none. Forfeit, \$10.00 per day. Limit, 30 working days from June 30, 1925. Specifications not filed.
Plans filed.

ADDITION

(4039) SE FIFTH and LINCOLN AV., Alameda. Add to store.
Owner—Roy Ohlson, Premises.
Architect—None.
Contractor—V. E. Thorpe, 1817 Alameda Ave., Alameda. \$1800

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) sten-
o cutting, writing on ruled forms and many other
kinds of office work can all be done on the L. C.
Smith & Bros. typewriter.

The decimal tabulator and the variable line
spacer are part of the inbuilt service of every L. C.
Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

BUILDING
(4040) NO. 1416 WEBSTER ST., Alameda. One-story brick building.
Owner—J. G. Croll, 1068 Central Ave., Alameda.

Architect—None.
Contractor—L. Kochendorfer, 2204 Lincoln Ave., Alameda. \$5700

RESIDENCE
(4041) NO. 1849 YOSEMITE RD., Berkeley. One family residence.
Owner—Mrs. K. Fristede, Berkeley.
Architect—J. J. Jackson, 1098 Ranklin Way, Piedmont.
Contractor—G. A. Pearson, 1744 Oak View Ave., Berkeley. \$7000

RESIDENCE
(4042) NO. 944 SAN BONITA AVE., Berkeley. One family residence and garage.
Owner—Nelson-Lee & In Co., Mountain View.
Architect—None.
Contractor—H. G. Patrick, 1973 Marin Ave., Berkeley. \$7500

ALTERATIONS
(4043) NO. 917 CARLTON ST., Berkeley. Alterations.
Owner—Threaded Product Co., 917 Carlton St., Berkeley.
Architect—None.
Contractor—M. Hamilton, Berkeley. \$1000

ALTERATIONS
(4044) NO. 2417 WARD ST., Berkeley. Alterations.
Owner—Mrs. M. C. Sharpstein, Frem.
Architect—None.
Contractor—G. A. Scott, 685 23rd St., Oakland. \$1100

RESIDENCE
(4045) NO. 852 INDIAN ROCK AVE., Berkeley. One family residence.
Owner—C. J. Kreiger, 2100 Los Angeles Ave., Berkeley.
Architect—None. \$6000

RESIDENCE
(4046) NO. 715 CONTRA COSTA AVE., Berkeley. One family residence.
Owner—D. N. McLaren, 476 59th St., Okd.
Architect—J. Henry Smith, 807 Contra Costa Ave., Berkeley. \$4000

STATION
(4047) NO. 2701 SHATTUCK AVE., Berkeley. Gasoline station.
Owner—Geo. J. Fische, Berkeley.
Architect—None.
Contractor—Oakland Steel Bldg. Co., 134 14th St., Oakland. \$1500

RESIDENCE
(4048) NO. 608 ARLINGTON AVE., Berkeley. One family residence.
Owner—Beadell & Lane, 909 Spruce St., Berkeley.
Architect—None. \$6000

RESIDENCE
(4049) NO. 2737-39 GARBER ST., Berkeley. Nine family residence and garage.
Owner—Anne B. Pray, 2515 Piedmont Ave., Berkeley.
Designer—L. L. Lucas, 2201 Ashby Ave., Berkeley.
Contractor—L. L. Lucas, 2201 Ashby Ave., Berkeley. \$39,000

DWELLING
(4050) 7826 ALDER ST., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—W. Wolfe, 128 13th St., Oakland.
Architect—None. \$3150

DWELLING
(4051) 2677 SEVENTY-SEVENTH AVE., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—R. L. Owen, 523 61st St., Oakland.
Architect—None.
Owner—D. T. Owen, 1732 50th Ave., Oakland. \$3650

SERVICE STATION
(4052) 3872 GROVE ST., Oakland. 1-story steel wash rack and 1-story steel service station.
Owner—Arthur V. Phillips, 3872 Grove St., Oakland.
Architect—None. \$2700

STORES
(4053) NE COR. SEMINARY and Camden, Oakland. 1-story stores.

Owner—Geo. R. Kibbe, 1805 Fruitvale Ave., Oakland.
Architect—None. \$7600

FLATS
(4054) 2335 SEVENTH AVE., Oakland. 2-story 10-room flats.
Owner—T. A. Woodman, 5825 Genoa St., Oakland.
Architect—None.
Contractor—H. E. Bixler, 3708 E-14th St., Oakland. \$9500

DWELLING
(4055) 880 TREESTLE GLEN RD., Oakland. 2-story 6-room dwelling.
Owner—P. E. Woodburn, 624 Prospect Ave., Oakland.
Architect—None. \$6000

ALTERATIONS
(4056) 3335 SIXTY-FIFTH AVE., Oakland. Alterations and repairs.
Owner—Lena H. Evans, 574 Broadmore Bldg., Oakland.
Architect—None. \$1117

GREENHOUSE
(4057) 7460 KRAUSE AVE., Oakland. 1-story greenhouse.
Owner—B. Y. Aish, 7460 Krause Ave., Oakland.
Architect—None. \$1200

DWELLING
(4058) 4021 LAUREL AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Minnie Fink, 3607 Maple Ave., Oakland.
Architect—None.
Contractor—C. W. Leekins, 3607 Maple Ave., Oakland. \$3250

DWELLING
(4059) 5121 FLEMING AVE., Oakland. 1-story 4-room dwelling.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. \$3800

DWELLINGS
(4060) 2751-57-63 MADERA AVE., Oakland. Three 1-story 5-room dwellings.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. Each \$4500

DWELLINGS
(4061) 2724-42 KINGSLAND AVE., 5127-33 Fleming Ave., Oakland. Four 1-story 5-room dwellings.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. Each \$4000

DWELLINGS
(4062) E MANDANA BL. 50 N Erie St., Oakland. Two 1-story 10-room 5 fam dwellings.
Owner—Edwin C. Graff, 1761 Franklin St., Oakland.
Architect—None.
Contractor—E. & E. Graff, 1761 Franklin St., Oakland. \$5500 each

STORES
(4063) E SAN PABLO AVE., 75 N 22nd St. One-story brick garage and stores.
Owner—Geo. McKinnon, Easton Bldg., Oakland.
Architect—None.
Contractor—Dinnie Construction Co., 3757 Broadway, Oakland. \$20,000

APARTMENTS
E FORTY-FIRST AVENUE 100 N E-14th St., Oakland. Two-story 16-room apartments.
Owner—D. M. Heagerty, 41st Ave. & E 14th St., Oakland.
Contractor—Geo. Smith, 1912 35th Ave., Oakland.
Not recorded. Contract reported June 27, 1925.

STORAGE BLDG.
(4064) ENCINAL TERMINAL of the Alaska Packers Assn., Alameda. General construction 1-story concrete frame and corrugated iron storage bldg.
Owner—Alaska Packers Assn., 111 California St., San Francisco.
Architect—Philip L. Bush, 111 California St., San Francisco.
Contractor—R. W. Littlefield, 354 Hobart St., Oakland.
Filed June 30, '25; signed June 30, '25.

as work progresses.....75%
Bal usual 35 days.
TOTAL COST, \$71,320
Bond, \$71,320; sureties, U. S. Fidelity and Guaranty Co.; forfeit, none; limit, 90 working days after July 1, 1925; plans and specifications filed.

APARTMENT
(4065) E SIDE MARKET N of 13th St., Oakland.
General construction 3-story class C apartment bldg.
Owner—Charlotte Miller, 13th and Market Sts., Oakland.
Architect—George Windsor, 928 Kingston Ave., Piedmont.
Filed June 30, '25; dated, June 16, '25. Of value as work progresses.....75%
Balance usual 35 days.
TOTAL COST, \$36,385
Bond, \$18,200. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 90 working days from signing contract; plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded June 25, 1925—No. 1631-51-57 SIXTY-ninth Ave., Oakland. Wm Wolfe to whom it may concern. June 25, '25
June 25, 1925—No. HAMPTON ROAD 200 N Moraga Road, Oakland. A. J. Aaroe to whom it may concern. June 25, 1925
June 25, 1925—LOT 27 BLK 436/4 Map South Lake Shore Glenn, Oakland. Earl Peterson to whom it may concern. April 25, 1925
June 25, 1925—No. 2689 SEVENTY-Fifth Ave., Okd. Farris Wheeler to whom it may concern. June 24, 1925
June 25, 1925—No. 224 OAKES BLVD San Leandro. Marcelline A. Murch to whom it may concern. May 20, 1925
June 25, 1925—LAPAYETTE AVE & Woodland Way, Piedmont. E. C. Seagrave by Houghton Sawyer, architect, to whom it may concern. June 16, 1925
June 25, 1925—LOT 10 BLK 16 Reitz, Oakland. C. R. Shaw to whom it may concern. June 25, 1925
June 25, 1925—No. 1806 SEVENTY-Fourth Ave., Oakland. J. Ritchie Dunn to whom it may concern. June 23, 1925
June 25, 1925—No. 2832 CHESTNUT ST., Oakland. Harry Brainerd to George T. Williams. June 25, 1925
June 26, 1925—BLKS. 18 and 19, Farr Terminal Company's Property, Oakland. Richfield Oil Co. to Villadsen Bros. Inc., June 19, 1925
June 26, 1925—West Oakland Mill, Oakland. Southern Pacific Co. to Hutchinson Co., June 19, 1925
June 26, 1925—West Oakland Mill, Oakland. Southern Pacific Co. to Hutchinson Co., June 21, 1925
June 26, 1925—2126 and 2126 A 62nd Ave., Oakland. W. L. Cleveland to whom it may concern. June 25, 1925
June 26, 1925—LOT 16 and NE 40 lot 17, blk. 3, map of Key Route Heights, Oakland. J. A. McCord to whom it may concern. June 25, 1925
June 26, 1925—No. 1201 GEORGIA St., Oakland. William Huntley and M. M. Huntley to whom it may concern. June 26, 1925
June 26, 1925—PTN. LOTS 52 and 53 of the Resub. of lots 83 to 60 of the McKinnon & Gohman Tract, Oakland. H. C. Kinley to whom it may concern. June 26, 1925
June 26, 1925—No. 1301 FIFTY-Eighth Ave. Abbie L. Valley to whom it may concern. June 26, 1925
June 26, 1925—LOT 9, BLK. A, map of Teachers Tract, Oakland. Clarence A. Winchester to whom it may concern. June 21, 1925
June 26, 1925—No. 2728 2726 RUS sell St., Berkeley. Ella Button Brown to J. V. Short. June 24, 1925
June 26, 1925—LOT 65, BLK. 2, map of a Resub. of a ptn. of North Cragmont, Berkeley. Elizabeth T. Magann to J. A. Pinkerton. June 23, 1925
June 26, 1925—LOT 24 E SEVENTEETH St., Oakland. Jeremiah T. and Etta Mae Denahy to Harry C. Knight. June 22, 1925

- June 26, 1925—PTN, LOT 13, Blk. 3, Berkeley View Homestead, Berkeley, Calif., to McIntosh Bros., Aaris to McIntosh Bros., June 23, 1925
- June 26, 1925—LOTS 1 and 2, map of the Jones Resub. of blk E of the Quincey Tract, Albany, M. Cummins to J. I. Easterly, June 26, 1925
- June 27, 1925—W SIDE FRANKLIN ST., 100 ft. N of 15th St., Oakland, Pacific Tel. & Tel. Co. to W. G. Thornally, June 18, 1925
- June 27, 1925—PORTION LOT 10 Blk 3 State University Homestead Assn., Berkeley, Samuel G. Wood, Jr. to E. R. Bluhm, June 27, 1925
- June 27, 1925—LOT 18 BLK N Amended Map of Moss Tract, Oakland, Emil and Katherine Metz to Al W. Porter, June 26, 1925
- June 27, 1925—LOT 57 & S. E. PT. 56 Blk F Christiana Tract, Albany, R. Y. Hanlon to Earl F. Steele Co., June 27, 1925
- June 27, 1925—PTN, LOTS 55 & 56 Blk E Christiana Tract, Albany, R. Y. Hanlon to Earl F. Steele Co., June 27, 1925
- June 27, 1925—LOT 54 & N S. E. PT. 55 Christiana Tract, Albany, R. Y. Hanlon to Earl F. Steele Co., June 27, 1925
- June 27, 1925—CORNER E-FOURTEENTH ST. and Derby Ave., Oakland Derby Estate to Oliver Duval Co., June 25, 1925
- June 27, 1925—ALDING AVE., Berkeley, Marcus A. Peel to whom it may concern, June 24, 1925
- June 27, 1925—PTN, LOT 13 BLK 2 T. M. Antise's Map of India Lots in Berkeley, Berkeley, J. E. Gray to whom it may concern, June 24, 1925
- June 26, 1925—LOT 3 BLOCK 13 Fitchburg Homestead Lots, Oakland, Louis Camara to whom it may concern, June 26, 1925
- June 26, 1925—PORTION LOTS 47 & 48 Crocker Oaks, Oakland, Alfred Cordts to whom it may concern, June 25, 1925
- June 26, 1925—PORTION SECTION SW line of Lot 17 and SE line of Harrison St Survey No. 824 for Henry C. Lee Esq., 100 acre tract, thence NE 31 ft. S 87 deg. 14 min. E 130 ft. S 3 deg. 1 min. E 55.95 ft. S 88 deg. 42 sec. W 131 ft. m or 1 N 17 deg. 48 min W to pt of beg. Oakland; (Parcel B) SE line of Harrison St. 31 ft. NE of intersection thereof with the SW line of Lot 17 Survey No. 824 for Henry C. Lee Esq., 100 acre tract thence NE 53.7 ft. S 80 deg. 14 min E 109.33 ft. S 3 deg. 31 min. E 61.8 ft. N 80 deg. 14 min. W 131.51 ft. to beg. Oakland, Young Women's Christian Assn. to Villadsen Bros. Inc., June 18, 1925
- June 29, 1925—E LINE OF VENTURA ST., 95 S. Berkeley Place, thence 105 E 110 N 105 W 109 m or less to beg., Albany, Dora Spunt to J. W. Sunt, June 23, 1925
- June 29, 1925—1440 CARLTON ST., Berkeley, Louis Dellamar to Olga Dellamar to C. A. Tarnish, Jr., June 27, 1925
- June 29, 1925—NO. 1457 EIGHTY-third Ave., Oakland, Louis and Josephine Borghello to Peterson & Anderson, June 23, 1925
- June 29, 1925—LOT 29 and NE 12 1/2 ft. lot 30, blk. B, map of Fruitvale Boulevard Tract, Oakland, Donald N. Watson to whom it may concern, June 26, 1925
- June 29, 1925—STATION "B" Oakland, Pacific Gas and Electric Co. to Duncan & Harrelson Co., June 22, 1925
- June 29, 1925—LOT 23 and 24, blk. B, map of the Stone Tract, Oakland, Owner, Cassie V. Froll to H. P. Weber, June 17, 1925
- June 29, 1925—LOT 17 and ptn. lot 1, blk. 1, Havenscourt, Oakland, S. O. Allison to whom it may concern, June 27, 1925
- June 27, 1925—LOT 19, BLK. 6, Lakeshore Highlands, Oakland, Otto Burnmaster to McIntosh Bros., June 25, 1925
- June 30, 1925—LOT 109 and SE 12 1/2 ft. Lot 108, Map Stone Orchard, Oakland, H. F. Elliott to whom it may concern, June 29, 1925
- June 30, 1925—SE TWENTY-FIRST AVE. and E. 10th St., Oakland, Joseph Wm Heinemann to Joseph Boderker, June 29, 1925
- June 30, 1925—NO. 2622-24-26 KINGSLAND AVE., Oakland, Ray Peters to whom it may concern, June 30, 1925
- June 30, 1925—W 45 1/2 FT. Lot 9, Map Crocker Oaks, Oakland, Aider & Clark to whom it may concern, June 30, 1925
- June 30, 1925—NE TWELFTH ST. & Franklin St., Oakland, Hotel St. Mary, to whom it may concern, June 24, 1925
- June 30, 1925—LOT 35 BLK 2, Berkeley Heights, Berkeley, J. F. Altermatt to whom it may concern, June 30, 1925
- June 30, 1925—E-TWELFTH ST. bet. 46th Ave., Oakland, Southern Pacific Co. to Michael Bua, June 20, 1925
- June 30, 1925—LOT 2 BLK 8, San Pablo Park, Berkeley, Alberta A. Martin to L. Realty Co., June 29, 1925
- June 30, 1925—LOT 19 BLK 2, Lakemont, Oakland, F. L. Woodburn to whom it may concern, June 26, 1925
- June 30, 1925—LOT 19 BLK 2, Lakemont, Oakland, Cora Pearl Hoel to L. E. Van Ness, June 26, 1925
- June 30, 1925—LOT 62 and SW 12 1/2 Lot 61 Blk 7, Havenscourt, Oakland, Joseph and Mary Flitner to J. F. Flitner, June 24, 1925
- June 30, 1925—PTN LOTS 9 AND 10 Blk K, Mills Gardens, Oakland, C. G. Burns to whom it may concern, June 24, 1925
- June 30, 1925—LOT 31, Electric Hights Tract, Oakland, L. E. Edwards to whom it may concern, June 15, 1925
- June 30, 1925—E 1/2 LOT 16 BLK 2, Map Edgewood Park, Berkeley, Florence Ford to whom it may concern, June 30, 1925
- June 30, 1925—NO. 1926-28 MONTANA AVE., Oakland, Roy and Louise S. Clark to whom it may concern, June 30, 1925
- June 30, 1925—NW SIXTY-EIGHTH AVE. and E-14th St., Oakland, Tony and Elsie D'Andrea to whom it may concern, June 29, 1925
- June 29, 1925—PTN LOT 78 Map Piedmont Manor, Piedmont, Owner's Name Omitted to whom it may concern, June 29, 1925
- June 29, 1925—LOT BLK 7, Stine-way Terrace, Oakland, R. T. Hoggan to C. D. Wilson, June 27, 1925
- June 29, 1925—NO. 3750 ANGELO AV., Oakland, Mary Stutz to whom it may concern, June 25, 1925
- June 29, 1925—LOT 29 and Ptn Lot 28, Toler Heights, Oakland, Mame C. Wheat to A. E. Orton, June 29, 1925
- June 29, 1925—LOTS 13, 14, 15 and 16 Blk 445 Resubdiv Blk 649, Oakland, Harry R. Schroeter to S. J. Bertelson, June 25, 1925
- June 29, 1925—3124 CHARLTON ST., Oakland, Geo. W. and Maria E. Hammond to S. A. Warner, June 27, 1925
- June 29, 1925—LOT 11 BLK B, Edgerly Tract, Oakland, A. S. Johnson to whom it may concern, June 25, 1925
- July 1, 1925—LOT 10 and W 6 ft. Lot 9, Rhoades and Myers Tract, Oakland, August and Mary Verlick to whom it may concern, June 15, 1925
- July 1, 1925—NE E-TWENTY-THIRD ST. 188.60 NW 17th Ave SW 20 from pt beg th NE 25 NW 96.30 SW 28.42 SE 109.89 to beg. Oakland, J. F. Chambers to L. A. Peters, June 15, 1925
- July 1, 1925—NE 33 1/2 LOT 6 BLK 38, Fitchburg Homestead, Oakland, Elson V. Carstens to whom it may concern, June 17, 1925
- July 2, 1925—LOT 21 and S 1/2 Lot 22 Blk 2, Regents Park No. 6, Albany, A. E. Camp to Albany Bldg & Invst Co., Inc., June 27, 1925
- July 2, 1925—LOT 23 and 24, Lot 22 Blk 2, Regents Park No. 6, Albany, A. E. Camp to Albany Bldg & Invst Co., Inc., June 27, 1925
- July 1, 1925—LOT 17 and Ptn Lot 16 Blk 2, Regents Avenue Tract, Oakland, Mrs. M. Courtney to whom it may concern, June 24, 1925
- July 1, 1925—PTN LOTS 21 AND 22 Blk F, Map Bella Vista Park, Oakland, Thos. A. Martinson to Karl S. Fredrickson, June 23, 1925
- July 1, 1925—LOT 35, Buena Vista Tract, Berkeley, G. W. Muther to whom it may concern, June 30, 1925
- July 1, 1925—LOT 4 BLK 12, Thousand Oaks, Berkeley, Bertha Kell to George W. Muther, July 1, 1925
- July 1, 1925—NO. 1224 107TH AVE., Oakland, Johanna Benson to C. W. Griffith, June 30, 1925
- July 1, 1925—LOT 18 AND 1/4 LOT 19 Blk K, Iveywood Tet, Oakland, M. T. Bonham to whom it may concern, June 25, 1925
- July 1, 1925—NO. 1241 NINETY-seventh Ave., Oakland, S. L. Richardson to C. W. Griffith, June 29, 1925
- July 1, 1925—E 25 LOTS 1, 2, 3 AND 4, Claremont Ave. Tract, Oakland, James B. Dawson to whom it may concern, June 25, 1925
- July 1, 1925—N 25 FT. LOT 10 and S 45 ft. Lot 11, Vernal Terrace, Piedmont, Arthur R. and Helen Green to Alick Nylander, June 30, 1925
- July 1, 1925—LOT 58 BLK 21, Havenscourt Tract, Oakland, Oscar Gervais to whom it may concern, June 24, 1925
- July 1, 1925—W PIEDMONT AVE 200 S John, Oakland, F. W. Weeks to D. T. Sexton, June 30, 1925
- July 1, 1925—W PIEDMONT AVE 200 S John, Oakland, F. W. Weeks to W. P. Fuller & Co., June 30, 1925
- July 1, 1925—W PIEDMONT AVE 200 S John, Oakland, F. W. Weeks to M. E. Hopp & Son, June 30, 1925
- July 1, 1925—SCOTT-BUTNER Elec. Co., June 30, 1925
- July 1, 1925—LOT 2 BLK C, Lakeshore Hills, Oakland, A. and Elizabeth Wright to D. H. Goodrich, June 30, 1925
- June 30, 1925—LOT 19 BLK 17, Havenscourt, Oakland, George W. Linton to C. A. Shipman, June 25 '25

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
June 25, 1925—NO. 2134C SIXTY-second Ave., Oakland, Long Paint Co vs W. L. Chelanel, S. J. Shader and H. P. Caskey.....	\$66.70
June 25, 1925—NO. 2134D SIXTY-second Ave., Oakland, Long Paint Co vs W. L. Chelanel, S. J. Shader and H. P. Caskey.....	\$54.70
June 25, 1925—PTN LOT 118, Crocker Highlands, Oakland, D. A. Davidson vs. W. and Mary Adamski.....	\$317
June 27, 1925—NO. 1983 AIDMORE AVE., Oakland, Garrett W. Adamski Lumber Co. vs Mary & W. Adamski.....	\$382.19
June 27, 1925—1083 AIDMORE AVE., Oakland, Kahn Bros., Inc., E. F. Schllessinger & Son, Inc., successors vs. Mary & W. Adamski.....	\$65.69
June 27, 1925—PORTION LOT 118, Crocker Highlands, Oakland, Kahn Bros., Inc., E. F. Schllessinger & Son, Inc., successors vs. Estell Little & W. Adamski.....	\$58.88
June 27, 1925—2744 RITCHIE ST., Oakland, Kerr & Clifford vs John Tell & C. W. Mannstrom.....	\$63
June 27, 1925—2716 RITCHIE ST., Oakland, Kerr & Clifford vs John Tell & C. W. Mannstrom.....	\$35
June 27, 1925—LOT 18 SW 12 1/2 FT. Lot 17, blk. A, Map of Allendale Tract, Oakland, C. W. Mannstrom vs. Jo Jack & Annie Jarvis.....	\$38.95
June 29, 1925—LOT 18, BLK. 9, map No. 4 Shattuck Tract, Berkeley, Hoorman Lumber Co. vs. Frances P. Chase, C. H. Franzen and E. Varges.....	\$103.90
June 29, 1925—LOT 59 and N 12 1/2 ft. lot 60, block 3, Havenscourt Addition, Oakland, Ole Linstad vs. Louie E. Coward and Roselyn Coward.....	\$200.13
June 29, 1925—NO. 1226 EIGHTY-eight Ave., Oakland, Boorman Lumber Co. vs. M. H. Seaholm.....	\$27.00
June 29, 1925—NO. 1226 EIGHTY-eight Ave., Oakland, Boorman Lumber Co. vs. D. D. Watkins and E. J. Varges.....	\$21.75
June 29, 1925—1226 EIGHTY-eight Ave., Oakland, Boorman Lumber Co. vs. M. H. Seaholm.....	\$758.63

June 29, 1925—1983. ARDMORE ST., Oakland. J. C. Newcomb vs. W. Adamski and Mary Adamski, \$250.00
 June 30, 1925—LOT 118, Crocker Highlands, Oakland. J. Abreu vs. Mary Adamski, Wladyslaw and E. Little \$279.88

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
June 27, 1925—LOTS 3 and 4, Blk. C. Boulevard Villa Tract, Oakland. Boorman Lumber Co. to Ole Michaelson	\$222.44
June 29, 1925—S 35 LOTS 1 AND 2, Blk 47, Northern Addition to Town of Brooklyn, Oakland. C. M. Goodell to Mrs. A. E. Simpson and A. Visser	\$106
June 30, 1925—LOT 4 and SE 35 Lot 3, Blk C. Map Latham Terrace, Oakland. L. M. Sims to F. F. Bacon	\$441.14
June 30, 1925—LOT 21, BLK. 5, map of Highland Park Terrace, Oakland. Boorman Lumber Co. to L. M. Sims and F. F. Bacon	\$494.49
June 30, 1925—SE 40 FT. LOT 6, map of Harwood Terrace, Oakland. Maxwell Hardware Co. to A. Frank Timothy, Hattie Timothy, F. E. La Voice	\$41.00
June 30, 1925—LOT 31, BLK. 5, map of Highland Park, Oakland. L. M. Sims to F. F. Bacon, C. K. Shaw and Victor Dohen	\$736.95
June 30, 1925—NW 15 FT. LOT 37, map of Northern addition of town of Brooklyn, Oakland. L. M. Sims to C. K. Shaw, Victor Dohen, F. F. Bacon	\$263.58

BUILDING CONTRACTS

SAN MATEO COUNTY

HEATING PLANT
 REDWOOD CITY. Warm air heating plant for school.
 Owner—Redwood City School District, Redwood City.
 Architect—None.
 Contractor—Montague Furnace Co., 376 386 Sixth, San Francisco.
 Filed June 23, 1925. Dated June 18, '25.
 Payments not given
 TOTAL COST, \$2117
 Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

SCHOOL
 REDWOOD CITY, CENTRAL SCHOOL.
 All work for 2-story and basement grammar school.
 Owner—Redwood City School District.
 Architect—None.
 Contractor—C. H. Duxsee, Redwood City.
 Filed June 23, 1925. Dated June 18, '25.
 Plans not given
 TOTAL COST, \$1320
 Bond, Sureties, Forfeit, Limit, Plans and specifications, none.

BUNGALOW
 LOT 5 BLOCK 24 EASTON NO. 2, Burlingame. All work for bungalow and garage.
 Owner—Edward P. Windsor, 1331 Balboa, Burlingame.
 Architect—None.
 Contractor—E. S. Shaver, 1401 Carmelita, Burlingame.
 Filed —, Dated Jan. 3, 1925.
 Roofed

RESIDENCE
 LOT 13 BLOCK 43 EASTON NO. 3, Burlingame. All work for 1-story residence and garage.
 Owner—J. A. Moore, 2 West Clay Park San Francisco.
 Architect—None.
 Contractor—E. S. Shaver, 1401 Carmelita, Burlingame.
 Filed June 26, 1925. Dated June 20, '25.
 Payments not given
 TOTAL COST, \$5119
 Bond, Sureties, Forfeit, Limit, none; Plans and specifications filed.

BUNGALOW
 LOT 20 EMERALD LAKE TRACT near Redwood City. All work for bungalow.
 Owner—James West.
 Architect—Wolf & Higgins, Auzevals Bldg., San Jose.
 Contractor—W. O. Furstwangler.
 Filed June 17, 1925. Dated June 17, '25.
 Roofed

RESIDENCE
 SOUTH SAN FRANCISCO. All work for residence.
 Owner—Cesar Lenioni et al, 349 Commercial South San Francisco.
 Architect—Mr. Duncan.
 Contractor—Antonio Franca.
 Filed June 18, 1925. Dated June 15, '25.
 Roofed

GLAZING
 STATE HIGHWAY & SANTA CRUZ AVENUE. Menlo Park. Glazing for reinforced concrete bank bldg.
 Owner—The Bank of Palo Alto, 202 University, Palo Alto.
 Architect—Birge M. Mark, 310 University Ave., Palo Alto.
 Contractor—W. P. Fuller & Co. 301 Mission St., S. F.
 Filed June 6, 1925. Dated May 27, 1925.
 As work progresses

PAINTING ETC. ON ABOVE.
 Contractor—H. C. Sauer.
 Filed —, Dated —.
 Payments not given.
 TOTAL COST, \$1779
 Bond, \$889.50; Sureties, Fidelity Deposit Co. Forfeit, none; Limit, 60 working days; Plans and specifications, none.

BUNGALOW
 LOT 10 BLOCK 10 BURLINGAME. All work for bungalow and garage.
 Owner—A. R. Elliott et al, 1257 Vermont St., San Francisco.
 Architect—None.
 Contractor—Simonds & Simonds, 1448 Benito Ave., Burlingame.
 Filed June 17, 1925. Dated June 15, 1925.
 Brown coated

Bond, \$1000; Sureties, E. J. Bouge & R. E. Simonds; Forfeit, none; Limit, 90 working days; Plans and specifications, none.

BUNGALOW
 LOT 35 BURLINGAME HEIGHTS, Burlingame. All work for bungalow.
 Owner—E. L. Kinsley et al, 1309 Howard St., Burlingame.
 Architect—T. J. Broderick, 1528 Cypress, Burlingame.
 Filed June 16, 1925. Dated June 15, '25.
 Roof sheathed

Bond, Sureties, Forfeit, none; Limit, 75 working days; Plans and specifications filed.

WEST APPROACH TO DUMBARTON BRIDGE. Fill roadway.
 Owner—Dumbarton Bridge Co.
 Architect—None.
 Contractor—Dutton Dredge Co., Mills Bldg., San Francisco.
 Filed June 13, 1925. Dated May 19, 1925.
 West approach, 9c cu. yd.
 Bond, Sureties, none; Forfeit, \$1000; Limit, by Aug. 20, 1925; Plans and specifications filed.

RESIDENCE and garage, \$7000; Lot 30 Blk 7 Howard Ave., Burlingame owner, J. G. Boystrom; contractor, B. Boystrom.
 RESIDENCE, \$6000; Lot 1 Blk 60 Hillside, Burlingame; owner, E. W. Oest, 1321 Cabrille, Burlingame; contractor, F. E. Graham.
 RESIDENCE and garage, \$450. Lot 11, Blk 59 Columbus, Burlingame; owner, W. H. Ewing.
 RESIDENCE, reinforced concrete and brick, \$16,000; Lot 11 and 12 ft. of Lot 12 Blk 13, E. S. San Mateo; owner, M. I. Conway, 212 Villa Terrace, and D. A. Raybould, 747 Occidental, San Mateo; architect, Kuhn & Edwards, 832 Market St., S. F.; contractor, L. Dioguardi, 33 W. Poplar, San Mateo.
 BUNGALOW and garage, \$3500; Lot 8 Blk 2 South D San Mateo; owner, Ray See, San Mateo; contractor, Harry Kime, 55 No. C, San Mateo.
 GARAGE BLDG. 1-story, \$16,000; Lot 546 Blk 17 C St. and 2nd, San Mateo; owner, C. V. Elfing, San Mateo; contractor, S. Wisnom, San Mateo.
 BUNGALOW and garage, \$4000; Lot 2 Blk 30 4th Ave., San Mateo; owner, Joseph Regner, 920 3rd Ave., San Mateo; contractor, Joseph Regner 920 3rd Ave., San Mateo.
 ALTERATIONS to dwelling, \$1000; 719 Cypress, San Mateo; owner, Mr. M. Boeple. 719 Cypress Ave., San Mateo.

BUILDING CONTRACTS

FRESNO COUNTY

GARAGE, \$6000; No. 319 Van Ness Ave., Fresno; owner, Bekins Fireproof Storage Co., 1218 Van Ness Ave., Fresno; contractor, Trewhitt Shields Co., Pacific S W Bldg., Fresno.
 ALTERATIONS, \$6000; No. 1060 Fulton St., Fresno; owner, Sun Maid Raisin Growers, T. W. Patterson Bldg., Fresno; contractor, Trewhitt Shields Co., Pacific S W Bldg., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded	Accepted
June 20, 1925—LOTS 7 AND 8, Blk 26, Sierra Vista Addition, Fresno.	June 19, 1925
Jesse B. Quinn to whom it may concern.	June 19, 1925
June 20, 1925—PINEAPPLE SCHOOL District, Pineapple School Dist to Elva Plumbing & Heating Co.	June 17, 1925
June 8; J. M. Brown.	June 17, 1925
June 24, 1925—LOTS 16 AND 17, ELK 17, North Park Terrace, Fresno.	June 23, 1925
J. E. Saylor to whom it may concern.	June 23, 1925
June 24, 1925—LOT 25, Alvina Hts., Fresno. Alice L. Welliver to whom it may concern.	June 24, 1925
June 24, 1925—LOTS 27 AND 28, BLK 44, Arlington Heights, Fresno. T. C. Stockdale to Thos Paulson.	June 24, 1925
June 25, 1925—LOTS 23, 24 AND 25, Blk 119, Fresno. Salvation Army to Geo. Gayton.	June 20, 1925
June 25, 1925—LOTS 19, 20 AND 21, Blk 4, Fresno Heights, Fresno. K. C. Bawaldo to whom it may concern.	June 23, 1925
June 26, 1925—LOTS 50 TO 60 (except S 60 ft.) Blk 4, Sunvale Addition, Fresno. P. A. Wolfe Bldg. & Invst Co. Inc to whom it may concern.	June 25, 1925
June 27, 1925—LOTS 14, 15 AND 16, Blk 154, Fresno. Coca Cola Bottling Distributing Co. to Shorb & Neads.	June 24, 1925
June 27, 1925—LOTS 39 AND 40, ELK 72, Sierra Vista Add No. 4, Fresno. A. M. Weyrick to whom it may concern.	June 26, 1925

LIENS FILED

FRESNO COUNTY

Recorded	Amount
June 26, 1925—NE 50 LOTS 14, 15 AND 16, Blk 8, Fresno. Christ Bauer vs John Vulich	\$70

June 27, 1925—LOT 14 W 17 ft Lot 15 Blk 7, Fresno Home Bldrs P V Tract, Fresno, Pioneer Brick & Tile Co va Fresno Home Bldrs and F L Irwin\$54

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE, 5-room, \$2900; No. 435 N-Tenth St., San Jose; owner, A. York, 447 N-10th St., San Jose.
RESIDENCE, 4-room, \$3000; 21st St. near San Antonio St., San Jose; owner, A. M. Whiteside, 71 S-19th St., San Jose.
COTTAGE, 4-room, \$3090; Tenth St. near Julian, San Jose; owner, John Macklin, 210 W-Santa Clara St., San Jose; contractor, Chas. Collins, 14 Rhodes St., San Jose.
RESIDENCE, 5-room, \$3000; Eighth St. near Washington, San Jose; owner, August P. Vargas, 123 Martin Ave., San Jose.
OFFICE building, 2-story Class B, \$110,000; San Fernando near First, San Jose; owner, Mercantile Trust Co. of Calif., 464 California St., San Francisco; architect, C. A. Landsburg, 140 Montgomery St., San Francisco; contractor, E. Nommensen, 76 W-San Antonio St., San Jose.
RESIDENCE, 5-room, \$7800; First St. near Asbury, San Jose; owner, Rosa Napoli, 693 N-3rd St., San Jose; architect, Chas. McKenzie, Bank of San Jose Bldg., San Jose; contractor, Vincent Maggio, 452 N-15th St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
June 18, 1925—LOT 6 BLK 13, except rear 10 ft., Evergreen Park, San Jose. William Darr to whom it may concern. June 18, 1925
June 18, 1925—LOT 12 AND E 19 ft. Lot 13 Blk 5, Bartley Tract No. 2, San Jose. E T Lawson to whom it may concern. June 17, 1925
June 18, 1925—Txs 311.14 ft. Part of Reiter & Driscoll Tract, Santa Rita Ranch. Robert R Morgan to whom it may concern. June 17, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
June 17, 1925—LOT 15, Fruit Cannery Tract, San Jose. L Benso vs Tony Tomasso\$370
June 18, 1925—LOT 2 BLK 1, Alameda Villa Tract, San Jose. John Greer vs Albert E Brown et al.\$120

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
June 17, 1925—S ½ LOT 12 BLK 8, R 3 W Mace's SW Addition, San Jose. Frank Perez to Charles J. Lomanto
June 18, 1925—LOT 48 Fruit Cannery Tract, San Jose. Harrison P Smith, Inc to Rocco Dinapoli et al.\$63.37

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
June 19, 1925—LOT 47, Hanchett Court, San Jose. Geo D McHenry to whom it may concern. June 19, 1925
June 19, 1925—LOT 2 BLK 6, East San Jose. Hal Asper to Charles E Eberly to whom it may concern. June 17, 1925
June 19, 1925—LOTS 28 AND 29 BLK 1, Vendome Park, San Jose. O C Rooklage to whom it may concern. June 18, 1925
June 19, 1925—LOT 22 and W ½ Lot 28 Blk 32 College Terrace, San Jose. Theresa C Fallo to whom it may concern. June 18, 1925
June 19, 1925—N FOREST COURT, P 1st n n 56 ft. Ashby Ave NW 14 x100 feet, San Jose. Nilo Okerman to whom it may concern. June 18, 1925

June 19, 1925—NW UNIVERSITY & Ramona Sts., Palo Alto. Palo Alto Theatre Co to whom it may concern. June 19, 1925
June 19, 1925—LOT 30 Sawyer Subvn No. 2, San Jose. Charles O'Neill to whom it may concern. June 18, 1925
June 20, 1925—SEC. 36 TSP S S R 2 W San Jose. Pacific Gas & Electric Co to whom it may concern (pile foundation). June 19, 1925
June 20, 1925—LOT 19 Hanchett Court San Jose. Clyde Alexander to whom it may concern. June 19, 1925
June 22, 1925—W LOT K, Lot 4, Palm Haven Tr E 58 ft. being all Lot K and part Lot L, Palm Haven, San Jose. Adrian R Klein to whom it may concern. June 21, 1925
June 22, 1925—N PAULA ST. 132.50 E Race St., San Jose. Vincenzo Infantino to whom it may concern. June 21, 1925
June 22, 1925—LOT 20, San Juan Subd Stanford University, Palo Alto. Wm M Proctor to whom it may concern. June 21, 1925
June 22, 1925—LOT 65 AND 66, Vendome Park, San Jose. Burnside McCord to whom it may concern. June 21, 1925
June 22, 1925—NW ASHBY AVE 145 N E Forest Court Extension NE 44.9x144 ft., San Jose. Marion E Davis to whom it may concern. June 21, 1925

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE
LOT 3 BLK 71, W of Center St., Stockton. All work for two-story brick residence.
Owner—Dovico Morotti, 122 S-Center St., Stockton.
Architect—None.
Contractor—E. M. Lewis.
Filed. Dated June 12, '25.
TOTAL COST, \$12,463
Bond, none. Limit, 60 working days.
Forfeit, none. Plans and specifications added.
ADDITION
APPROXIMATELY 3 MILES SOUTH of Manteca, Veritas School District. All work for one-story frame addition to school building.
Owner—Veritas School District, Guss Schmidt Clerk of Board of Trustees of San Joaquin County.
Architect—None.
Contractor—H. H. Henning.
Filed June 17, '25. Dated June 15, '25.
TOTAL COST, \$5071
Bond, none. Limit, 60 working days.
Forfeit, plans and specifications, none.

RESIDENCE
LOT 27 AND E ¼ LOT 28 BLK 22, Tuxedo Park Stockton. All work for one-story frame stucco residence and garage.
Owner—H. M. Harter, 340 W-Park St., Stockton.
Architect—None.
Contractor—Randolph West.
Filed June 19, '25. Dated June 18, '25.
TOTAL COST, \$5320
Bond, none. Limit, 60 working days.
Forfeit, plans and specifications, none.

ADDITION of office, garage and move utility building, \$2705; C and E Weber Sts., Stockton; owner, Shell Oil Co.
RESIDENCE and garage, \$3500; No. 1522 Lucerne St., Stockton; owner, Mrs. M. C. Bayer; contractor, L. A. Randolph.
RESIDENCE and garage, \$3322; No. 1027 E-Hazlett St., Stockton; owner, C. M. Leary, Hiawatha Ave., Stockton.
RESIDENCE and garage, \$4000; No. 766 W-Hirston Way, Stockton; owner, E. M. Harter, 340 W-Park St., Stockton; contractor, L. A. Randolph.
RESIDENCE and garage, \$4000; No. 1120 W-Walnut St., Stockton; owner, E. Edna A. Fessier; contractor, E. N. Fessier, 1331 S-California St., Stockton.

FIRE alarm station, \$25,000; No. 22 W Fremont St., Stockton; owner, City of Stockton; contractor, J. F. Shepherd, First National Bank Bldg., Stockton.
RESIDENCE \$14,000; No. 165 W-Pine St., Stockton; owner, F. R. Zinck, 102 W-Maple St., Stockton.

RESIDENCE and garage, \$5000; No. 2020 N-Commerce St., Stockton, owner, Mrs. Anita Miller, Linden Road, Stockton; contractor, C. Blair.
RESIDENCE and garage, \$3550; No. 720 N-Argonaut St., Stockton; owner, Mary E. Hendon; contractor, C. C. Blair.
RESIDENCE and garage, \$3700; No. 730 N-Argonaut St., Stockton; owner, Joseph R. Thompson, 622 N-Hunter St., Stockton; contractor, C. C. Blair.
RESIDENCE and garage, \$5700; No. 1155 W-Rose St., Stockton; owner, E. F. Monaco; contractor, C. C. Blair.
RESIDENCE and garage, \$12,000; No. 128 W-Rose St., Stockton; owner, David Morotti, 122 S-Center St., Stockton; contractor, John T. Lewis & Son, 245 S-American St., Stockton.
RESIDENCE, \$3500; No. 1168 N-Ophir St., Stockton; owner, Samuel Redmond, 334 N-Pilgrim St., Stockton; contractor, J. D. Powers, E-Miner Ave., Stockton.
STORE and dwelling, \$5500; No. 1702 E-Main St., Stockton; owner, M. J. Crombury; contractor, W. J. Mattingly, Burkett Acres, Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
June 16, 1925—LOT 14 BLK 2, Lake Park, Stockton. Henry A Temme to J W Williams. June 12, 1925
June 16, 1925—LOT 8, Parker Villas, being Subvn Lots 45 to 69, incl. Parker Acres, in Sec. 21 T 2 S R 5 E, Stockton. C C House to Johnson Bros. June 12, 1925
June 16, 1925—LOTS 1 AND 2 BLK 1 Lindstrom Addition, Escalon. Hazel A and Arthur C Tibbets to W M E Williams. June 15, 1925
June 22, 1925—Lots 13 and 15 Blk 5, West Park, Stockton. Martha Graham to C L Few. June 18, 1925
June 22, 1925—LOT 6 BLK 4, Le-Riverview, Thaddeus E Williamson to whom it may concern. June 1, 1925
June 24, 1925—LOT 113, Subvn No. 2, Tuxedo County Club Villas, Stockton. Rosa Curtis to William Wright. June 1, 1925
June 24, 1925—N ½ LOTS 9 AND 11 Blk 101, W Stockton. Arthur T Seymour to Emmet Shaw. June 10, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount
June 16, 1925—LOT 20 BLK 9 of W Extension of Belvedere Addition, being ptn of Sec. 4, Weber Grant, Stockton. William J Hickox vs Peter Flynn and T McWilliams.\$33
June 18, 1925—LOT 3 Map Stockton River Gardens No. 3, ptn of Sec. 5 T 1 N, R 6 E, resubdn of Lots 21 and 22, Tuxedo County Club Farms and Lot 11 Map Stockton Suburban Homes, ptn Sec. 5, T 1 N, R 6 E, being resubdn Lots 19, 20 and 53 of Tuxedo County Club Farms, Stockton. Stockton Lumber Co vs M and J E Cason and W D Standlee.\$30.35
June 24, 1925—LOT 409 Burkett Gardens, being Subvn Ptn of Sec. 55 and 56, Weber Grant, Stockton. Central Lumber Co of Stockton vs A H Hayes and J E Stone (including cost of recording lien).\$58.22

BUILDING CONTRACTS

SACRAMENTO COUNTY

BRICK BLDG.
W ½ LOT 27 AND E ¼ LOT 6, I. J. 29th and 30th Sts., Sacramento. All work for brick building.
Owner—C. H. S. Bidwell and O. E. Cheek, Capitol Nat'l. Bank Bldg., Sacramento.
Architect—None.
Contractor—Chas. S. Mabrey Co., Inc., Ochsner Bldg., Sacramento.
Filed. Dated.
TOTAL COST, \$22,500
Bond, limit, forfeit, plans and specifications none.

GRADING, ETC.

SACRAMENTO. Grading, cleaning and paving river levee and grading for tract roadbed.

Owner—Southern Pacific Co., 801 K St., Sacramento.

Architect—None.

Contractor—E. F. Hilliard, 1355 42nd St., Sacramento.

Filed June 16, '25. Dated —.

TOTAL COST, 85c lin. ft. for track and \$1.90 lin. ft. for oil macadam (16 ft. wide).

Bond, limit, forfeit, plans and specifications, none.

BUILDING

ISLETON. All work except electrical fixtures for building.

Owner—S. M. Dickey.

Architect—None.

Contractor—George Rendall.

Filed June 4, '25. Dated —.

TOTAL COST, \$7000

Bond, limit, forfeit, plans and specifications, none.

SEWER LINE

SACRAMENTO. Sewer line for railroad passenger station and yards.

Owner—Southern Pacific Co.

Architect—None.

Contractor—J. W. Terrell, 2765 Donner St., Sacramento.

Filed —. Dated —.

TOTAL COST, \$7,198.83

Bond, limit, forfeit, plans and specifications, none.

SCHOOL

FREEPORT BLVD. & SUTTERVILLE Road, Sacramento. Heating and ventilating building.

Owner—Sacramento Junior College District.

Architect—None.

Contractor—Latourette-Fical Co., 907 Front St., Sacramento.

Filed, June 2, 1925. Dated —.

TOTAL COST, \$31,925

Bond, limit, forfeit, plans and specifications, none.

ELECTRICAL WORK ON ABOVE.

Contractor—Latourette-Fical Co., 907 Front St., Sacramento.

Filed June 2, 1925. Dated —.

TOTAL COST, \$34,950

Bond, limit, forfeit, plans and specifications, none.

PLUMBING WORK ON ABOVE.

Contractor—Hateley & Hateley, Mitau Bldg., Sacramento.

Filed June 2, 1925. Dated —.

TOTAL COST, \$25,854

Bond, limit, forfeit, plans and specifications, none.

PAINTING ON ABOVE.

Contractor—Joseph Saunders, 727½ K St., Sacramento.

Filed June 2, 1925. Dated —.

TOTAL COST, \$14,567

Bond, limit, forfeit, plans and specifications, none.

DWELLING

LOT 1921 PARK TERRACE, Sacramento

All work for five-room dwelling.

Owner—Salva Tone Vaccaro.

Architect—None.

Contractor—E. T. Maulthy.

Filed June 22, 1925. Dated —.

TOTAL COST, \$2500

Bond, limit, forfeit, plans and specifications, none.

RESIDENCE

LOT 2079 W & K TRACT 24, Annex

Sacramento. All work for residence.

Owner—R. E. Walsh, 1910 23th St., Sacramento.

Architect—None.

Contractor—H. W. Robertson, 2633 6th Ave., Sacramento.

Filed June 17, 1925. Dated —.

TOTAL COST, \$10,806

Bond, limit, forfeit, plans and specifications, none.

BUILDING

TERMINAL SITE just north of city on Sixteenth St., Sacramento. All work for building.

Owner—Sacramento Produce Terminal Company.

Architect—None.

Contractor—John T. and Thos. B. Hunt, 3781 6th Ave., Sacramento.

Filed June 17, 1925. Dated —.

TOTAL COST, \$41,375

Bond, limit, forfeit, plans and specifications, none.

SHOP

E ½ OF N ½ OF LOT 2, P. Q. 21st and

22nd Sts., Sacramento. All work for shop building.

Owner—Frank Z. Ahl, 1615 21st St., Sacramento.

Architect—None.

Contractor—C. H. Chatterton, 2548 Donner St., Sacramento.

Filed June 17, '25. Dated —.

TOTAL COST, \$11,000

Bond, limit, forfeit, plans and specifications, none.

BUILDING

NW FRANKLAND BLVD. & SUTTER-

ville Road, Sacramento. All work for building.

Owner—Sacramento Orphanage and Children's Home.

Architect—None.

Contractor—Walter W. Campbell, 3325 J St., Sacramento.

Filed June 26, '25. Dated —.

TOTAL COST, \$74,321

BUILDING

S 20 FT. OF N ½ LOT 8, N. O. 4th and

5th Sts., Sacramento. All work for brick building.

Owner—Chris. D. and Gertrude E. Marks, 1620 8th St., Sacramento.

Architect—None.

Contractor—Frank Maloney, 3172 T St., Sacramento.

Filed June 27, '25. Dated —.

TOTAL COST, \$8233

Bond, limit, forfeit, plans and specifications, none.

DWELLING, 7-room and garage, \$9000

No. 1120 46th St., Sacramento; owner, E. J. Woodburn, 2601 N St., Sacramento; contractor, E. D. Brier, 2869 S St., Sacramento.

DWELLING, 5-room and garage, \$5500,

No. 1409 47th St., Sacramento; owner, Frederick E. Frank, Eaglesons; contractor, Ed. D. Brier, 2869 S St., Sacramento.

DWELLING, 5-room and garage, \$2500;

No. 3719 40th St., Sacramento; owner, W. I. Martin, 3616 40th St., Sacramento.

DWELLING, 5-room and garage, \$2500;

No. 3718 40th St., Sacramento; owner, T. Martin, 3616 40th St., Sacramento.

DWELLING, 5-room and garage, \$3000;

No. 2740 16th St., Sacramento; owner, A. Blanco, 207 L St., Sacramento

contractor, E. W. Graves, Del Paso Heights

WAREHOUSE, \$52,000; No. 1118 R St.,

Sacramento; owner, Wm. C. Keating, 325 Forum Bldg., Sacramento;

contractor, Wm. C. Keating

DWELLING, 5-room and garage, \$5200;

No. 1342 47th St., Sacramento; owner, S. Neelsen, 1917 59th St., Sacramento;

contractor, W. L. Chatterton, 1032 42nd St., Sacramento.

DWELLING, 5-room and garage, \$2800;

No. 2669 17th St., Sacramento; owner, Olson Bros., 318 W El Camino Ave., North Sacramento.

DWELLING, 5-room and garage, \$3750;

No. 1656 48th St., Sacramento; owner, L. Rosa, 1664 48th St., Sacramento;

contractor, D. Tattl, 2118 O St., Sacramento.

FLATS (2) 5-room, \$10,000; No. 941

Santa Ynez Way, Sacramento; owner, C. C. Darrenger, 715 10th St., Sacramento;

contractor, Ed. R. Becht, 2665 6th Ave., Sacramento.

DWELLING, 6-room and garage, \$2800;

No. 3808 Miller Way, Sacramento; owner, H. G. Birdsall, 3172 Carly Way, Sacramento.

Reinhart Lumber and Planing Mill Company**GENERAL LUMBER YARD**

Dry Kiln Capacity, 10 Million Feet per Annum

General Mill and Cabinet Work, Stock Doors, Sash

Frames and Mouldings

JERROLD AVE. & VARNEVELD AVE.

Mission 901-902-903-904

San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

818 MISSION STREET

SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.

Will not freeze Will not exude

Will not give off noxious gases

No thawing

No leaking

No headaches

Trojan Powder Company

CROCKER BUILDING

YEON BUILDING

San Francisco, Cal.

Portland, Oregon

Phone Franklin 9400;

**FRED H. BOGGS
INSURANCE**

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

DWELLING, 6-room and garage, \$4000
No. 2861 27th St., Sacramento; owner, C. Paine, 708 J St., Sacramento; contractor, G. H. Hirdsall, 3172 Carly Way, Sacramento.

COMFORT station and 2 550-gal. tanks and pumps, \$2000; No. 1200 H St., Sacramento; owner, W. S. Kendall, 910 5th St., Sacramento; contractor, Fraser & Doyle, Box 948 Sacto.

HOTEL, 13-room, \$13,625; No. 430 M St., Sacramento; owner, Pong Ten Toon, Fremont; contractor, Chas. Mabrey, Ochser Bldg., Sacramento

DWELLING, 4-room and garage, \$2500; No. 1333 55th St., Sacramento; owner, N. Martinielli, 3006 K St., Sacramento.

DWELLING, 4-room and garage, \$2500; No. 1332 55th St., Sacramento; owner, N. Martinielli, 3006 K St., Sacramento.

DWELLING, 5-room and garage, \$2800; No. 2225 36th St., Sacramento; owner, P. S. Woodward, 4932 12th Ave., Sacramento.

DWELLING, 5-room and garage, \$2750; No. 3633 1st Ave., Sacramento; owner, O. H. Moore, 2918 35th St., Sacramento.

DWELLING, 5-room and garage, \$3800; No. 2715 47th St., Sacramento; owner, F. G. L. Urban, 2510 27th St., Sacramento.

DWELLING, 5-room and garage, \$3900; No. 1616 29th St., Sacramento; owner, Vince Lucich, 1216 O St., Sacramento; owner, C. Vanina, 2022 M St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 4041 2d Ave., Sacramento; owner, M. Whitmore, 3239 E St., Sacramento; owner, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$4500; No. 2400 Curtis Way, Sacramento; owner, P. R. Opdyke.

DWELLING, 5-room and garage, \$3750; No. 2400 Curtis Way, Sacramento; owner, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$2500; No. 808 9th Ave., Sacramento; owner, Andrew Renzieri, Rt. 4 Box 1040, Sacramento; contractor, W. Gleie, 305 23rd St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 1054 36th St., Sacramento; owner, J. T. Randsall Jr., 1055 41st St., Sacramento.

DWELLING, 5-room and garage, \$2500; No. 2816 Riverside Blvd., Sacramento; owner, G. W. Wolfe, 3132 O St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 2522 P St., Sacramento; owner, B. Viduchick, Premises; contractor, P. F. Reed, 2545 28th St., Sacramento.

DWELLING, 4-room and garage, \$3000; No. 2321 C St., Sacramento; owner, F. L. Terra, 1712 W St., Sacramento.

DWELLING, 5-room and garage, \$2900; No. 1201 24th St., Sacramento; owner, Frederick Jackson, 824 H St., Sacramento.

DWELLING, 5-room and garage, \$5000; No. 1600 47th St., Sacramento; owner, A. Aniano, 3109 M St., Sacramento; contractor, Guth & Co., 1520 27th St., Sacramento.

ADD 8 rooms, \$4000; No. 1112 3rd St., Sacramento; owner, D. Cohen, 1112 3rd St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 1549 37th St., Sacramento; owner, F. H. Artz, 1911 28th St., Sacramento.

DWELLING, 6-room and garage, \$2950; No. 2808 Riverside Blvd., Sacramento; owner, G. W. Wolfe, 3132 O St., Sacramento.

DWELLING, 6-room and garage, \$4500; No. 2550 Harkness Way, Sacramento; owner, O. Grassi, 1616 34th St., Sacramento; contractor, Chas. W. Walker, 2550 Harkness Way, Sacto.

BUSINESS building and hotel, 6-story, \$84,500; No. 725 L St., Sacramento owner, Cap. Constr. Co., Francisco Apts., Sacramento.

DWELLING, 6-room and garage, \$3500; No. 1117 35th St., Sacramento; owner, Richard Ough, 2119 26th St., Sacramento.

BUSINESS building, \$7000; No. 2110 P St., Sacramento; owner, Frank Z. Ahl, 1615 21st St., Sacramento; contractor, C. H. Chatterton, 3251 Donner Way, Sacramento.

DWELLING, 5-room and garage, \$3350; No. 314 30th St., Sacramento; owner, F. H. Bill, 3152 Marshall Way, Sacramento.

DWELLING, 6-room and garage, \$4000; No. 1419 35th St., Sacramento; owner, Morris Christensen, 1113 1/2 16th St., Sacramento; contractor, Brown Const. Co.

DWELLING, 5-room and garage, \$3800; No. 1425 35th St., Sacramento; owner, Morris Christensen, 113 1/2 16th St., Sacramento.

RAISE and build 2 stores and remodel upper 2 flats, \$7000; No. 2712 J St., Sacramento; owner, Phil Mott, 1616 24th St., Sacramento; contractor, C. J. Hopkins, 1318 25th St., Sacto.

DWELLING, 5-room and garage, \$2900; No. 625 37th St., Sacramento; owner, M. C. Davis, 1422 22nd St., Sacramento; contractor, E. Thomas, 2021 24th St., Sacramento.

DWELLING, 5-room and garage, \$3200; No. 2324 6th St., Sacramento; owner, K. C. Schoenmaker, 508 13th St., Sacramento; contractor, S. Sacramento, 2431 15th St., Sacramento.

DWELLING, 4-flat and garage, \$4000; No. 3014 32nd St., Sacramento; owner, Waldo Green, 2747 33rd St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 5109 U St., Sacramento; owner, Wm. Bradley, 2940 34th St., Sacramento.

DWELLING, 5-room and garage, \$2500; No. 4233 T St., Sacramento; owner, N. H. Neppstod, 3315 33rd St., Sacramento.

DWELLING, 5-room and garage, \$3200; No. 548 Santa Ynez Way, Sacramento; owner, E. A. Corum, 2533 Portola Way, Sacramento.

DWELLING, 5-room and garage, \$4200; No. 3012 H St., Sacramento; owner, J. L. Erch, 3206 H St., Sacramento; contractor, Frank Kolby, 2381 E St., Sacramento.

DWELLING, 5-room and garage, \$4500; No. 2616 Castro Way, Sacramento; owner, Frank Kolby, 2831 E St., Sacramento.

DWELLING, 5-room and garage, \$2500; No. 2637 17th St., Sacramento; owner, L. Wathne, 2636 17th St., Sacramento; contractor, H. Faro.

DWELLING, 5-room and garage, \$2500; No. 1825 Burnett Way, Sacramento; owner, R. A. Person, 3110 Carly Way, Sacramento.

DWELLING, 6-room and garage, \$4600; No. 1309 47th St., Sacramento; owner, S. W. Ottinger, 2204 J St., Sacramento.

DWELLING, 7-room and garage, \$5000; No. 1115 P St., Sacramento; owner, Frank Quierolo, 2714 S St., Sacramento.

FLATS, 5-room, \$9900; No. 3041 Franklin Blvd., Sacramento; owner, H. W. Rivett, 1320 P St., Sacramento; contractor, Thos. B. Hunt, 1318 25th St., Sacramento.

DWELLING, 5-room and garage, \$5300; No. 585 33rd St., Sacramento; owner, L. M. Brown, 3997 4th Ave., Sacramento; contractor, E. B. Beebe, 2765 6th Ave., Sacramento.

DWELLING, 5-room and garage, \$2900; No. 907 51st St., Sacramento; owner, F. C. Hill, Forum Bldg., Sacramento; contractor, R. L. Hathaway

DWELLING, 5-room and garage, \$4000; No. 1433 36th St., Sacramento; owner, Morrissey Co., 811 J St., Sacramento; contractor, M. A. Mobley, Rt. 7, Box 1044, Sacramento.

DWELLING, 5-room and garage, \$3915; No. 932 Sonoma Way, Sacramento; owner, Mrs. Ellen Dewey, 37th and K Sts., Sacramento; contractor, J. A. Saunders, 2810 I St., Sacramento.

DWELLING, 4-room and garage, \$3000; No. 624 28th St., Sacramento; owner, F. L. De Rosa, 830 28th St., Sacramento; contractor, M. F. Terra, 2315 9th St., Sacramento.

DWELLING, 5-room and garage, \$2600; No. 2317 23rd St., Sacramento; owner, Geo. Terry, 2315 9th St., Sacramento; contractor, M. F. Terra, 2315 9th St., Sacramento.

DWELLING, 5-room and garage, \$2750; No. 394 Sacramento; owner, A. Van Winkle, 3226 40th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded May 29, 1925—LOT 53, Parkside, Sacramento, Gordon L. Wheeler to whom it may concern, May 27, 1925

June 1, 1925—W 45 FT. LOT 62, South Curtis Oaks Sub. 4, Sacramento. Ray E. Peart to whom it may concern, May 30, 1925

June 1, 1925—LOT 3 BLK G. Hagginwood, S B Ellingford to whom it may concern, June 1, 1925

June 1, 1925—N 50 FT. LOT 7, Brook Court, Sacramento. James and Rhoda Ridney to whom it may concern, June 1, 1925

June 4, 1925—N 1/2 LOT 2, Madison Tract, Sacramento. John G. Silva to whom it may concern, May 20, 1925

June 4, 1925—S 38 1/2 LOT 8 and N 1 1/2 LOT 9, H. H. Throck No. 1, Sacramento. Wm. J. Martin to whom it may concern, June 6, 1925

June 4, 1925—ISELTON, S M Dickey to whom it may concern, May 8, 1925

June 5, 1925—W 1/2 LOT 6821, Hillcrest Park, Sacramento. John J. Kruse to whom it may concern, May 1, 1925

June 5, 1925—S 1/2 LOT 4, S T, 30th and 31st Sts., Sacramento. Jack Matraga to whom it may concern June 6, 1925

June 6, 1925—LOT 6 BLK C, Fairmond, Sacramento. Artz, Cook and Drew Inc. to whom it may concern, June 5, 1925

June 8, 1925—S 1/2 LOT 137 BLK K Oak Grov Tract Cor. And. Frank Florian to whom it may concern, June 6, 1925

June 8, 1925—S 40 FT. LOT 2005 and N 10 ft. LOT 2010 W & K Trct. 24, Sacramento. W B Ladue to whom it may concern, June 8, 1925

June 9, 1925—LOT 64 Crescent Park, Sacramento. Robertson-Govan Co to whom it may concern, June 9, 1925

June 10, 1925—LOT 21, Sacramento. Tullar to whom it may concern, June 10, 1925

June 10, 1925—LOT 13 AND 14 Capitol Heights, Sacramento. Arthur W. Burgess to whom it may concern, June 10, 1925

June 12, 1925—LOT 304, Homeland, Sacramento. Eugene Tussey to whom it may concern, June 12, 1924

June 12, 1925—PTN LOT 14, L M, 7th and 8th Sts., Sacramento. R G and Walter E. Kaesser to whom it may concern, June 10, 1925

June 12, 1925—LOTS 13 AND 14 Capitol Heights, Sacramento. Arthur W. Burgess to whom it may concern, June 10, 1925

June 15, 1925—SACRAMENTO GAS Plant, Sacramento. Pacific Gas & Electric Co to whom it may concern, June 4, 1925

June 16, 1925—C 9th and South Oaks Sub. 4, Sacramento. Michael Furtado to whom it may concern, June 13, 1925

June 17, 1925—SIXTEENTH ST. 54 ft. front, 100 ft. from E St., Sacramento. Associated Oil Co to whom it may concern, June 8, 1925

June 18, 1925—ISELTON, E L Facer to whom it may concern, June 18, 1925

June 18, 1925—LOT 227, Hillborn Oaks, Sacramento. Raymond Greer to whom it may concern, June 16, '25

June 19, 1925—S 1/2 LOT 5, J. K. 9th and 10th Sts., Sacramento. E. L. Facer to whom it may concern, June 18, 1925

June 22, 1925—LOT 84 Terrace Villa, Sacramento. J A Coon to whom it may concern, June 22, 1925

June 22, 1925—LOT 230, Sacramento. C W Mcness to whom it may concern, June 22, 1925

June 22, 1925—LOT 230, Sacramento. C W Mcness to whom it may concern, June 15, 1925

PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

June 25, 1925—LOT 77 Riverside Terrace, Sacramento. Emma R Mulligan to whom it may concern..... June 15, 1925
 June 26, 1925—ELK GROVE UNION Grammar School District about 1/4 mile west of Elk Grove, contg 6 acres. R L Dart to whom it may concern..... June 8, 1925

ISSUES SPECIFICATION FILE

The Bass-Hueter Paint Company is distributing an interesting and comprehensive file covering the specifications of their various products. These specifications are made to fit the standard files and, in addition to the regular specifications have colors of their various paints which can be detached and inserted with the contract, eliminating the possibility of any confusion when a certain color is specified. A copy of the specifications can be had by any architect or general contractor on request to the company.

WELL! WHAT'S THE ANSWER?

An interesting sidelight on the feeling of the prisoner engaged in convict labor road construction toward his environment and its relation to his mental attitude is related by Ben H. Milliken, Superintendent of Prison Road Camps for the California Highway Commission. He says that one of the convicts wanted to know if it would not be possible for the camp baseball team to do their practicing—which it was necessary to carry on outside the camp limits—without the presence of a guard. It was explained to him that the guard was there merely for the moral effect on the free spectators. To this he replied with a look of surprise and earnestness—"What do they think we are, a bunch of crooks?"

HIGHWAY FUNDS AVAILABLE

The California Highway Commission will have a total of \$37,739,814 available for highway work during the next biennium, not taking into consideration any balance of money expended by July 1, which will bring the total figure to the \$40,000,000 mark. It is estimated by Charles G. Johnson, state treasurer.

"The amounts available at present will provide for more work than has ever been performed by any highway commission," said Johnson. "and if efficiently expended should take care of all legitimate demands for this biennium without creating additional methods for taxing an already overburdened public."

CITY OF LOS ANGELES WILL DEMAND U. S. MADE CEMENT

Coincidentally with its consideration of the first unit of the city major traffic highway plan, involving 45 miles of street paving to cost \$30,594,211, the Los Angeles city council announced its decision that only American-made cement will be used in civic construction work in the future. This announcement followed a recent report by the board of public service strongly endorsing American cement over foreign products.

SEEKS MILLIONS FOR FOREST PROTECTION FUND

Colonel W. B. Greeley, chief of the United States forest service announces departmental plans for the expenditure of \$2,000,000 for protection of Southern California forest reserves against fires. Congress will be asked for the appropriation at the next session.

CENTURY OLD CEMENT PATENT

A photographic copy of the original Portland cement patent granted by King George the Fourth, of England, to Joseph Aspdin, of Leeds, October 21, 1824, was presented to the Smithsonian Institution, Washington, D. C., March 27, by the Portland Cement Association. The cement patent copy is an exact replica of the original which is still in the possession of the Aspdin family in England. This copy was brought to the United States by Sir Edward Airey, former Lord Mayor of Leeds, during his visit here last fall.

LUMBER MILL BURNS

Fire of undetermined origin destroyed the mill of the Sandy Lumber Company 43 miles east of Sandy, Ore., June 21. The loss was placed by the owners at \$25,000, with \$2000 insurance.

OFFICIAL PROPOSALS

(Continued from Page 19)
 amount shall be forfeited as and for liquidated damages.
 Said sealed proposals or bids shall be delivered to the said Clerk and ex officio Secretary of said Board not later than the hour of 5:30 p. m. of the 9th day of July, 1925, at which date and hour said Board of Trustees in open session in said existing Sunset School Building, at the City of Carmel-by-the-Sea, will publicly open, examine and declare all such bids and proposals; and the contract for said work will be thereafter awarded to the lowest responsible bidder thereof, who shall give such security as the said Board has prescribed in said specifications, said Board hereby reserving the right to reject any and all of said bids and proposals.

By order of the Board of Trustees of Sunset School District.

Dated: June 24, 1925.
 FLORENCE M. SPOEHR
 Clerk and ex officio Secretary of said Board.

CLYDE IRON WORKS SALES COMPANY

Sole Distributors for CLYDE IRON WORKS, Duluth, U. S. A.

Western Branches:

50 Fremont St., San Francisco, Cal.
 555 Thurman St., Portland, Oregon.
 3410 First Ave. South, Seattle, Wash.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., JULY 11, 1925

Published Every Saturday
Twenty-fifth Year No. 28

Schumacher

Office
210 American Bank Building, S F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

San Rafael

Oakland

San Jose

Stockton

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING

DANDIE

Light Mixer

Dandie Light Mixer

7 cu. ft. mixed Concrete. Two or four cylinder gasoline engine. Power charging skip, or low charging hopper and platform. Rubber tired steel disc wheels or steel rimmed wheels.



Send back the coupon

VALUE
—Such as Never Before
Seen in the Light Mixer Field!

STILL within the price range for light mixers, this 7 ft. Dandie Model offers extraordinary values!

A heavy duty, four cylinder, radiator cooled gasoline engine, completely enclosed in a steel housing.

Completely enclosed transmission always running in an oil bath, and mounted on shaft revolving in roller bearings. Steel disc wheels with rubber tires or regular steel rimmed wheels. Beveled edge, chilled drum rollers, pinned to shaft which turns in big bearings! Koehring double gear drum drive!

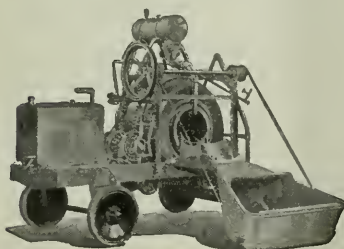
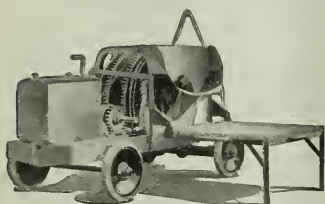
In every bearing—every detail—you'll find the reliable Koehring construction the surest insurance of reliability and long, trouble-free service life!

Light Weight—just the balanced light weight to be hauled on its rubber tires behind your car or truck and to lose no time between job and job. This Dandie Model has been tested and tried by *overwork* and abuse—and it's more than worthy of the Koehring name.

For high speed operation—solid, substantial construction and light weight portability—this Dandie has established new values and standards in the light mixer class.

REPRESENTATIVES

Harron, Rickard & McCone Co.	Harron, Rickard & McCone Co.
139 Townsend Street	225 South San Pedro St.
San Francisco, Cal.	Los Angeles, Cal.



Send Back the Coupon for Full Details!

Take our word for it, you will be putting yourself in the way of extra profits and extra value if you learn all about the details of this Dandie Model before you decide on a 7 ft. light mixer. No obligations. Send back the coupon today!

A 7830-1

Harron, Rickard & McCone Co., 139 Townsend St., San Francisco, Calif.
Without obligation to me of any kind, send me free information about the Koehring Dandie Light Mixer.

Name _____
Address _____

HARRON, RICKARD & McCONE CO.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JULY 11, 1925

Twenty-fifth Year No. 28



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

LOOP LUMBER PURCHASES WADDELL HOLDINGS

Sale of the Waddell Lumber Company, Broadway at Blanding Avenue, Alameda, to the Loop Lumber Company of San Francisco—one of the largest lumber concerns on the Pacific coast—is announced in a joint statement issued by William B. Waddell and Merrill Robinson, new manager of the plant.

The Waddell Lumber Company was formed in 1918 by George B. Waddell, who died last December. Since his death, and until the time it was acquired by the Loop Lumber Company, the plant has been under the management of William B. Waddell who will retire as its manager.

The two lumber schooners owned by the Loop company, the F. S. Loop and the Poulsen, will make Alameda a regular point of call in the future, bringing in lumber from the Columbia river.

Forty men are now employed in the yard and office of the company. With the exception of Waddell, the entire office personnel is unaffected by the change but will be augmented in the next several months.

Robinson, the new manager of the plant, has had years of experience both in the lumber trade and in shipping.

The F. S. Loop is one of the largest lumber packers on the coast.

Eastern Manufacturers Will Exhibit at All-Western Road Show

Unprecedented interest is aroused throughout the West in the All-Western Road Show to be held in San Francisco, November 9-14th, under the auspices of the Western Construction Equipment Distributors. Preparations are being made for ten thousand visitors and large delegations of Contractors, Supervisors, County Commissioners and Engineers are coming from every point in the Western third of the country to view the first large show of roadbuilding, excavating, and quarry equipment ever held in the West.

A separate day during show week is set apart for each group of visitors to the show. Tuesday is Engineers' Day, Wednesday Supervisors' Day, Thursday Contractors' Day, and Friday Dealers' Day. Conventions on the show grounds will be held on each of these dates and in addition to viewing the greatest machinery exposition ever held in the West, and second in size only to the annual Chicago show, visitors will have a chance to meet their kind, exchange ideas and profit by a mutual discussion of their problems.

The Executive Committee, consisting of Edward R. Bacon Co., Charles Spears of the Spears-Wells Machinery Co., and P. H. Curtis of the Western Highways Builder announce that they have received orders for exhibition space from most of the leading manufacturers of the East, and ground plans provide for nearly 10,000 square feet of space for exhibits alone. Eighteen acres on the site of the Panama-Pacific International Exposition in the Marina in San Francisco have been engaged for the show and ample room is thus provided for the standing exhibits under canvas, as well as for the demonstration show in the open.

The Finance Committee consisting of T. W. Harron of Harron, Rickard & McCone Co., and G. T. Alm of the Coast Road Machinery Co., advise that more than enough applications for space are already received to completely finance the week, and those attending have the further assurance of a good organization to look out for their comfort and entertainment. There will be ample space provided for chairs outside of exhibit space where visitors may rest, and a prominent San Francisco restaurateur will be on hand to provide lunch. The show will close at sundown, as the committee feels that six days of daylight is sufficient time to permit everybody to examine the exhibits thoroughly.

Announcement will be made in the near future by chairman of groups giving tentative programs for their organizations, and many visitors are expected to attend sessions of all the groups. An interesting feature of the Conventions is the arrangement by which several manufacturers will give moving picture talks on their products during the hours in which Conventions are not in session in Convention Hall. These pictures and talks will describe interesting achievements of their machinery and are an added attraction to visitors.

STOCKTON CONTRACTOR SUEY FOR WORKMAN'S INJURY

The State Compensation Insurance Fund has started a \$51,335.34 damage suit in the Superior Court at Stockton against J. A. Allen, general contractor in charge of construction on the Union Safe Deposit Bank Building recently completed in Stockton, for injuries sustained by Victor Peterson, ironworker foreman, who was injured last Summer.

Peterson was injured on July 3, 1924, when a runaway from the street to the upper part of the building, on which he was walking, collapsed suddenly.

He was taken to a hospital, seriously injured, the medical expenses costing the insurance fund \$1335.34. In addition it is obligated to pay the liability of Peterson's employer, the J. G. Williams Construction Company, from which the injured man was receiving \$1 a day at the time of the accident.

Negligence on the part of the general contractor is alleged by the insurance fund and the complaint demands that he be held liable for Peterson's personal damage as well as his hospital and medical expenses.

Frank C. Creede, T. W. Slaven and W. J. O'Connor of San Francisco are attorneys for the insurance fund,

OAKLAND BUILDING RECORD HITS HIGH MARK

Oakland is enjoying an unprecedented period of growth and prosperity, with indications pointing to a new high record for 1925; so prove statistics gathered from various sources for the fiscal year ending June 30.

Building permit records, an ever reliable source of information regarding growth of a community, bear out the claim that Oakland is the fastest growing city of its size in the United States. For the fiscal year ending June 30, 1925, building permit totals reached \$36,028,262, an increase of \$7,744,149 over the previous period ending June 30, 1924, which had a total of \$28,284,113.

Following is a comparison of the two twelve-month periods:

July	\$1,947,274	\$3,350,532
August	2,118,416	3,026,716
September	2,147,296	2,502,094
October	2,759,208	2,619,703
November	2,336,472	2,104,741
December	2,583,312	3,227,514
January	2,013,156	2,850,000
February	2,250,570	2,540,131
March	2,896,416	3,331,110
April	2,457,592	3,530,546
May	2,241,383	3,178,756
June	2,527,008	2,766,419

Total \$26,284,112 \$36,028,262

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The Kentucky Court of Appeals holds, *City of Mayfield v. Phipps*, 263 S. W. 37, that if a municipality legally acquires a public utility plant, with the right to operate, it would acquire as an incident thereto the right to do everything a private person might do to furnish the citizen with the product, and a municipality which owns and operates within its limits a water-works and an electric plant was held to have the power incident to such ownership and operation to install the necessary plumbing and electrical equipment and furnish the material therefor, and to pay for such work and material out of the funds derived from such operation. Whether to do so would be a wise policy the court said it was not called upon to decide.

Finland, now the most heavily forested of European countries, has aroused much attention from American lumber manufacturers by creating an organization in its lumber trade for marketing in the United States. The National Lumber Manufacturers association, one of the American groups most concerned, has received advices that the Finnish saw mill owners have put in charge of their enterprise John Saari, formerly a lumber manufacturer of Portland, Oregon, and are attempting to establish a permanent foothold in this country.

Los Angeles' building for the first half of 1925 exceeded that for the corresponding period of 1924 by \$4,346,719. The number of permits issued by the city building department for six months of 1925 was 22,852, and the estimated valuation \$83,175,459, as compared with 27,748 permits and an estimated valuation of \$78,824,738 for the corresponding period last year. June building totaled \$15,305,516. During the month 3652 permits were issued.

Two hundred and fifty-nine permits were issued in Berkeley for new construction during the month of June, 1925. The expenditure for this construction was \$1,195,521. Alteration permits numbered 123 with a total estimated valuation of \$69,654 bringing the number of permits to 382 with a valuation of \$1,265,175.

June building in San Jose totaled \$330,850. During the month 85 permits were granted. New buildings will cost \$153,750, the balance of the operations being for alterations, additions and repairs.

Laurence Thompson, civil engineer, in the employ of the City of Vallejo has tendered his resignation to the city council. The resignation is effective July 21.

A. M. Rawn has been appointed assistant to the chief engineer of the Los Angeles County Sanitation districts. Mr. Rawn has been connected with this work since the inception of the plan to consolidate into one office the sanitation work of the entire county.

Building construction in Richmond, Contra Costa County, for the month of June, 1925, totaled \$122,957 exceeding the May valuation by \$42,957.

Copper produced in the United States and Alaska in 1924 from domestic ores are placed by the Geological Survey at 1,634,249,192 pounds fine against 1,434,999,962 for 1923, smelter output. The total production of new refined copper in 1924 was 2,260,000,000 pounds, an increase of 280,000,000 pounds over the previous year. The value of production in this country was \$214,087,000 for last year, compared with \$210,945,000 for 1923. The world's production in pounds for 1924 was 2,998,286,000 against 2,711,533,000 for 1923. The average 1924 price was 13.1 cents a pound compared with the 1923 figure of 14.7 cents.

A reorganization of the Pasadena city government will be effected by an ordinance passed by the board of city directors. The city government will be divided into six departments with a city director in charge of each. Hereafter the city manager has had full charge of all departments with power to appoint and remove all assistants and employees. Under the new ordinance this power will be vested in the board of city directors. All official acts of the city manager will be subject to approval by the board.

Some building contractors ignore the law regulating temporary floors in buildings in course of construction. Several instances of this kind have come to the attention of the Commission recently. In one case it was necessary to take a contracting firm before the bond and warrant clerk in order to secure a compliance with this law, which is not an order of the Commission but an act of the legislature. Strict compliance with the law will be enforced by the Commission.—(Calif. Safety News).

Building construction in Alameda for the fiscal year 1924-25, totaled \$1,682,841, according to a report of Eugene Mailott, city building inspector. During that period 1008 permits were issued of which 378 were for new buildings. The peak in building was reached during the month of October when 102 permits were issued for a total of \$192,093.50. The ebb followed in November with 79 permits totaling \$88,959.75, the lowest for the year.

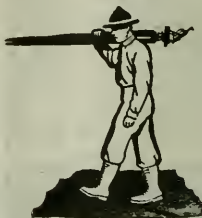
The lumber industry in the Butte county section is in full swing with 1200 men employed in the camps and mills. Operation of a night shift by one company has brought the average daily cut to 500,000 feet.

H. R. Crane, for the past several years city building inspector of Livermore, has resigned due to ill health. He will move with his family to Alameda.

Pasadena's zoning ordinance has been amended to permit the erection of buildings more than eight stories in height, the new limit being fixed at 130 feet.

O. D. Hunt, former mayor of Tulsa, Okla., a resident of Pasadena for the last five years, has been appointed assistant city manager of that city at a salary of \$500 a month.

ALONG THE LINE



Lieutenant-Colonel G. R. Lukesh, U. A., has arrived in San Francisco from Louisville to assume the office of division engineer in charge of rivers, harbors and fortifications, vacated when Colonel Herbert Deakne was transferred to New York. Colonel Lukesh will have charge of harbor work in California and Hawaii. Major J. W. N. Schultz, who has been temporarily in charge of the San Francisco office, will continue as district engineer for Northern California. Five years were passed by Colonel Lukesh at Louisville in charge of locks and dams on the Ohio river. He was a member of the Mississippi River Commission in charge of levee work, and gave up the position to join the California Debris Commission.

E. E. Brown, for twenty years an architect of Stockton, died in St. Joseph's Hospital, that city, July 3, following an operation performed several days previous. He was 55 years of age. In addition to designing plans for several large residences in Stockton and Southern California, Mr. Brown prepared the plans for the Hotel Stockton. He also designed a mansion for Lee A. Phillips, Los Angeles capitalist, in the Beverly Hills district and which is now occupied by Douglas Fairbanks and Mary Pickford. Mr. Brown was born in New York where, prior to his coming West, he was secretary of the Sketch Club.

Major U. S. Grant, III, United States corps of engineers, for more than four years executive officer of the California Debris Commission in connection with his detail in this state from the war department, has received orders to report at once for duty with the Arlington Memorial Bridge Commission at Washington, D. C. In his work with the debris commission, Major Grant has been closely identified with flood control and river work in general in Superior California. He made a close study of the Sacramento River and its problems and was an authority in matters connected with the river and its watershed.

Roy E. Watkins, Sacramento engineer and former superintendent of equipment for the California State Highway Commission, has been named city manager of Pittsburg, Contra Costa County. He was selected for the post from a list of nine applicants.

H. S. Williams, former city engineer of Santa Cruz, has opened an office in that city and will engage in private practice. Previous to going to Santa Cruz as city engineer, Mr. Williams was employed by the state as a field engineer on water resources.

James W. Mancieff, ceramic engineer for the Stockton Fire Brick Company of Stockton, was a recent visitor on the floor of the San Francisco Builders' Exchange.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

ARIZONA STATE LEGISLATION OF INTEREST TO BUILDERS

At the recent session of the legislature of Arizona three emergency bills were passed dealing with workmen's compensation. One of these bills directs the governor to call a special election for the purpose of submitting the second of the trio of bills, a constitutional amendment, to the people for their approval or disapproval at the special election. The third bill provides for an industrial commission and a workmen's compensation law. It will become a law only after the constitutional amendment has been approved by the people at the special election next September.

Another bill amends the mechanics lien law by providing that any person, firm or corporation who labors or furnishes labor in the construction or repair of canals, or other irrigation works, bridges, fences, roads, highways, ditches, excavations, clearing, leveling or ditching of lands shall have a lien upon them for unpaid wages or money due for them.—Southwest Builder.

Unions to Rebuild Santa Barbara Without Pay Increases

The Santa Barbara Building Trades Council has gone on record unanimously to the effect that under no circumstances will any increase in wages be permitted in Santa Barbara or vicinity during the period of reconstruction of earthquake damage. This action was taken at the suggestion of A. G. Gilson, secretary-treasurer of the State Building Trades Council, according to reports from Santa Barbara.

The resolution adopted by the council without dissent follows:

WHEREAS, The vicinity of Santa Barbara, California, was visited by a series of earthquake on the morning of June 29, 1925, and

WHEREAS, several large buildings have been demolished by reason of such series of earthquakes, and

WHEREAS, the reconstruction of these buildings will necessitate care-

ful and conservative action on behalf of all parties interested, Therefore be it

RESOLVED by the Building Trades Council of Santa Barbara County, in regular session assembled this 30th day of June, 1925, that we keenly deplore this unfortunate event, and be it further

RESOLVED, that we hereby decree that no raise in our present scale of wages shall be countenanced or allowed to any craft or mechanic affiliated with this Building Trades Council during the course of rebuilding or reconstruction occasioned by said damage and be it further

RESOLVED, That we hereby freely offer our individual and combined services to the Santa Barbara Chamber of Commerce and all other civic and fraternal organizations in their several deliberations that may be held for the purpose of co-operating in the upbuilding reconstruction or advancement of the interests of this afflicted city.

HOME BUILDERS ELECT

The San Francisco Home Builders' Association at a recent meeting elected the following officers and directors: A. J. Falvey, president; L. B. Ham, vice president; Grace Pergo, secretary. Directors: E. A. Jansen, Henry Mangels, R. H. Stevenson, L. V. Riddle, J. V. Campbell, Ward Cox and J. Prout.

SEEK MEMBERSHIP

The J. G. Wilson Corporation, manufacturers of rolling steel doors, folding partitions and Venetian blinds, has applied for membership in the San Francisco Builders' Exchange. The Republic Truck Sales Company has also filed an application.

U. S. EXAMINATIONS

The U. S. Civil Service Commission announces an examination will be held shortly for the position of Associate Structural Engineer, a position paying \$3000. Advancement in pay may be made without change in assignment up to \$3600. The duties of the position consist of design of reinforced concrete, skeleton-frame buildings, retaining walls, roof trusses, etc. Receipt of applications close August 4.

An examination will also be held shortly for the position of Junior Engineer, paying an entrance salary of \$1860 with possibilities of an increase to \$2400 a year. The duties of the position consist of such work as drawing up plans for minor projects, preparing maps, making computations, performing field work, handling technical correspondence, compiling reports and other related work. Receipt of applications close Aug. 8.

Full information and application blanks may be obtained from the United States Civil Service Commission, Washington, D. C., or the secretary of the board of U. S. Civil-service examiners at the post office or customhouse in any city.

To Provide More Work—Stockton Building Trades Propose 5-day Week

To provide more mechanics with work, the unions affiliated with the Stockton Building Trades Council are taking steps to put a five-day week into effect. These crafts now work five and a half days a week and under the new plan only five days a week will be the rule.

The painters have already voted for a five-day week and the plasterers have so voted and submitted their action to the international union for approval. Other unions are in sympathy with the movement, it is understood, but have not as yet definitely voted upon the question.

F. J. Murphy, representing the Building Trades Council, explains the situation by saying: "This is a move to provide more men with work. By every man working five days, more men will have to be employed than under a five and a half-day week schedule, time being a factor in all contracts. It is in no sense a question of wages, and does not mean added expense to the contractor. It simply means more men at

work, and we wish to share the jobs among the workers the best we can."

It is urged by some of the workers that the Saturday half-day plan is not an efficient one. They say a real half-day's work is not given for the reason that time is lost getting ready to work and actual construction work time is lost again in preparing to knock off work. This is in part due to the fact that in most construction jobs the place has to be left safe with respect to sidewalks and passersby, and there are other things to be looked after that are done at the expense of actual construction time.

It is felt among the workers that the employers will not object to the plan for a five-day week. Some may be opposed, it is said, but it is held by the workers that if all the local unions adopt a five-day week that it will be accepted as actually beneficial to all concerned.

It is hoped to have the five-day week go into effect in July, according to some of the workers who are active in promoting the plan.

HOME BUILDING COST DROPS, STUDY REVEALS

The cost of materials necessary for the construction of a six room house has averaged lower for the year 1925 than at any corresponding time since 1922. So far as materials are concerned conditions thus are more favorable for home builders than they have been for three years.

The department of commerce makes a continuing study of the cost of materials necessary for a six room frame house and a six room brick house. It shows the rise and fall of these materials by comparing their cost with that of 1913.

For the current year the cost of materials for a six room frame house have averaged 98 per cent above the 1913 level. For the corresponding period last year the average was 101 per cent above the 1913 level. The 1923 average was 107 per cent above the 1913 level. The 1922 average was 107 per cent above 1913 and the 1922 average 82 per cent above.

Materials for the brick house of six rooms have moved up and down in about the same ratio. At present the brick house materials stand at 100 per cent above 1913 compared with 103 per cent last year, 109 per cent in 1923 and 86 per cent in 1922.

TRADE NOTES

The McCloud River Lumber Company, operating extensively in Siskiyou county, is reported to be planning the erection of a manufacturing plant covering an area of 100 by 280 feet. The company expects to manufacture more lumber this year than during any year in its history. Production last year amounted to approximately 150,000,000 feet.

Edward O. Teall, 324 Main Street, San Francisco, has been named agent in the Northern California district for the "Acme" automobile turn-table, a product of the North Machine Company of San Francisco. The table is designed mainly for private garages to obviate the necessity of backing the machine through narrow spaces.

The Latourrette-Fical Company, formerly located in the Ray Bldg., Oakland, has moved to larger quarters at Ninth and Parker streets, West Berkeley, telephone Thornwall 848. The move was made to afford better service to clients through a combined warehouse and office plant.

H. R. Hill, formerly connected with the Fair Manufacturing Company, has opened offices and plant at 39 Tehama street, San Francisco, and will engage in the ornamental and miscellaneous iron work trade. He will operate under the trade name of H. R. Hill Company.

The U. S. Steel Products Company is planning early construction of a two-story steel frame and reinforced concrete factory at the southwest corner of Williams Avenue and Third Street, San Francisco. The plant will cover an area of 208 by 416 feet.

The Maria Sheet Metal Works has opened quarters in the Kroncke Bldg., Pine street, San Anselmo, and will do all kinds of sheet metal work.

Gould & Tilden, mining and civil engineers, have moved from 1402 Hobart Building to 222 Mills Building, San Francisco.

BETTER PLASTERING FOLDER

"Better Plastering for Your Home" is an interesting illustrated pamphlet, printed in two colors, describing the advantages and safety of proper plastering in home construction. Points to watch to insure a "Better Plastering" job as advocated in the National Campaign for Better Plastering also are outlined. Copies may be had without charge by writing to the National Council for Better Plastering, 819 Madison Square Bldg., Chicago, Illinois.

BETTER PLASTERING CAMPAIGN

Education in the benefits of better plastering in building construction is the object of a nation-wide campaign now being conducted by the National Council for Better Plastering, with headquarters at 819 Madison Square Building, Chicago. Every Lathers' and Plasterers' local union in the country will devote a meeting to a consideration of the factors underlying the importance of the honored institution of plastering and how the ordinary kind, due to influence of modern times, is affecting the industry.

Data on Cost of Electricity Compiled by R. R. Comm. Engineer

Interesting data, as to where the cost of electricity occurs, has been prepared by Chief Engineer Lester S. Ready of the Railroad Commission, which answers questions frequently asked by consumers of electric utilities, as to why the ordinary lighting consumer pays from five cents to eight cents per kilowatt hour for electricity when street railways and other large power consumers, buy electric energy for less than one cent a kilowatt hour.

The wide variation in the price of electricity is mainly due to the difference in the cost of rendering service. Electric utilities, though great in size, carry on one of the most complete retail enterprises that exist. One company has over 250,000 credit consumers whose average monthly bills are less than \$2.50, yet it is selling power to large concerns where the individual bill is over \$100.00 per month, and all the rates are fixed by the Railroad Commission.

Many people spend more money every month in the Five and Ten Cent Stores than they pay for their electric lighting service. Despite the fact that the electric service is delivered to their houses, and the bill is rendered at the end of the month, and that they must go to the Five and Ten Cent Stores, and pay cash for each purchase, and the State has no hand in fixing the prices, they do not entertain any of the questions as to the negotiation that they do about their electric bills.

The power company puts into practice the plan of "producer to consumer" that is heralded by the method of reducing the cost of living. It carries on all of the activities which, in other lines of business, are often handled by numerous agencies. If shoes were marketed under the same conditions as kilowatt hours of electricity, the shoe concern, would have to include in its operations the cattle raisers on the great plains of the West to the parcel delivery company that delivers the shoes to your home.

Hydro-electric utilities, by the installation of dams, ditches and pipelines, store and divert the water of the mountain streams along the side of the canyons and through the electric generative plants, transform the potential energy represented by the water high above the stream bed in the mountains 10 to 200 miles from the cities where we live, into electric energy; transmit it over long transmission lines to the cities where it is reduced in pressure to voltages safe for distribution throughout the cities.

Great steam plants for the generation of electricity are maintained near the large cities to produce electric energy when the water supply is reduced in the summers, and in the dry years when inadequate supply of water power occurs. We could not obtain service as we wish, were it not for these steam plants which make possible our having electricity at all times. From the substations where the electricity is made available for distribution throughout the country and cities, large amounts of electricity are delivered directly to street railroads, large industrial consumers, cement plants, and other utilities and municipalities for distribution. From the same substations carry extensive networks along the streets and roads to our pumping plants, factories and residences. The electricity is used

on the farms to pump water for irrigation, by industries for running manufacturing machinery, and in our homes and stores for lighting, heating and running various electric appliances.

The cost of electricity we use occurs due to various causes. Fuel to produce steam power, labor and material to operate and maintain the plants, lines and various equipment. Then there is the annual cost of the money invested in the property, largely interest upon the investment, which has been made, in power plants, transmission lines, substations and distribution lines; and, further, part of the cost are the taxes which have to be paid to the state and federal governments and local communities. An analysis of one of the largest utilities in the state indicates that this cost equals \$.004 per kilowatt hour for power as it is delivered from the hydro-electric plants. The kilowatt hour produced from the water power plants, when delivered 100 to 200 miles distant at the substation, cost approximately \$.0075 per kilowatt hour. This increase is mainly in the transportation of the kilowatt hour the long distance. The kilowatt hour produced by the steam plant to supply those not available from the water power plants cost approximately one cent a kilowatt hour and the energy from both sources delivered from the various substations averages approximately \$.0084 per kilowatt hour. The energy delivered to the large re-sale companies, railroads and cement plants, which is taken directly from the substations, cost approximately \$.0093.

The requirements of the individual consumers of the electric utilities varies from 10 to 20 kilowatt hours per month for the small residence consumer to 2000 kilowatt hours for the average power consumer on up to from 10,000,000 to 20,000,000 kilowatt hours per month for the large railway consumers. Few of us have visualized such a variation where one consumer buys from 500,000 to a 1,000,000 times as much energy as another. This explains, partially, at least, why the great difference in rates occurs.

The cost of electric energy practically doubles in the distribution from the substation to the average power consumer, as the cost of that delivered to him averages \$.0016. Extensive pole lines are required and energy has been lost in this distribution for electricity.

In the cost of the lighting consumer the cost mounts rapidly because of the relative smallness of his use. Poles and wire, transformers and meters are required to supply the service continuously day and night, while he only actually uses electricity a relatively small part of the time.

On the system analyzed there are 194,000 lighting consumers who use only seven per cent of the energy produced; 16,000 power consumers used 21 per cent, while approximately 10 large consumers used 40 per cent of the energy produced. Between the pole in front of one's home and the house the company on an average has an investment of approximately \$25.00. The interest on, and maintenance of, this investment, reading of meters, preparation of bills and collection of money, the maintenance of employees to call when fuses are burned out, the costs approximately 75 cents per month for each lighting consumer. The average of all lighting consumers use but 40

kilowatt hours per month. The average residence consumer around 20 kilowatt hours. This cost then represents from two to four cents per unit of energy, or approximately two to four times as much as the cost of producing and transmitting the energy from 100 to 200 miles.

COMPENSATION LAW CHANGES

The Legislature of 1925 amended certain sections of the Workmen's Compensation, Insurance and Safety Act, and those changes become effective July 24, 1925.

The allowance for burial expense is increased from one hundred to one hundred fifty dollars, and this allowance is in addition to any death benefits due dependents.

Section 29 of the Act, as amended, makes it a misdemeanor not to secure the payment of compensation in either of the following ways:

1. By insuring and keeping insured with a duly authorized compensation insurance carrier.

2. By securing from the Industrial Accident Commission a certificate of consent to self-insure.

The penalty for this misdemeanor is a fine of not more than five hundred dollars or imprisonment for not more than six months, or by both fine and imprisonment.

To obtain the Commission's certificate of consent to self-insure, the employer will be required to furnish security in the form of a surety company bond or approved collateral that are legal investments for savings banks in this state. The minimum amount of security required in this respect will be twenty thousand dollars.

Section 24 of the Act, as amended, makes the claim for compensation a preferred claim against the employer, or his estate, the same as is given by law to claims for wages.

ANOTHER CONSTRUCTION HAZARD

ATLANTIC CITY, June 4—Shapely bathing girls in one-piece suits were blamed today by Superintendent of Construction G. F. Nourse for the much criticized delay in the completion of the new Absecon Boulevard to this city.

There is a swimming pool at Absecon which is popular with fair maidens.

"These girls go past in one-piece suits," said Nourse, bitterly, "and my whole force lays off work while they are in sight. We often lose fifteen minutes of work at a time while the girls are going by. If the swimming pool were closed to them while this job is under way, we'd make much more progress."—New York Herald-Tribune.

BETTER PLASTERING FOLDER

"The Art of Better Plastering" is a booklet which emphasizes the necessity for Better Plastering as urged by the National Council for Better Plastering, 819 Madison Square Building, Chicago, Ill. Attractively illustrated, it tells of the importance of the plastering since it represents 80 per cent of the interior of the home, and shows the necessity of a reinforced base for the plaster. The booklet stresses the need for fire protection. While intended primarily for home owners, it will prove interesting to those in the building field. It will be mailed without charge to those who write to the National Council for Better Plastering.

Wages and Hours in the Iron And Steel Industry During 1924

Bulletin 381 of the Department of Labor covering the results of a study of wages and hours of labor in ten departments of the iron and steel industry has just been issued through the Bureau of Labor Statistics. The departments covered were blast furnaces, bessemer converters, open-hearth furnaces, puddling mills, blooming mills, plate mills, standard rail mills, bar mills, sheet mills, and tin-plate mills, which are the same departments the Bureau has covered in its studies of this industry for many years.

Summary figures for each department were published in the Monthly Labor Reviews for June, July, and August, 1924. Data were obtained from 189 separate departments of plants located in 14 States which have been grouped into four geographical districts. A total of 74,104 employees were covered who were distributed as follows: 15,540 to blast furnaces; 3457 to bessemer converters; 11,611 to open hearth furnaces; 3428 to puddling mills; 5649 to blooming mills; 4234 to plate mills; 3382 to sheet mills; 6564 to bar mills; 9690 to sheet mills, and 10,549 to tin mills. No bessemer converters, sheet or tin-plate mills were covered in the eastern district, nor bessemer converters, sheet or tin-plate mills or plate mills in the southern district, as these departments were not of sufficient importance in those districts to warrant inclusion in the report.

In the summer of 1923 a general reduction of working time was begun in this industry and the present report shows clearly the extent to which employees' hours have been reduced. The decrease was in accordance with a conference of 41 of the leading manufacturers of the country with the President of the United States.

In 1922, 69 per cent of all blast furnace employees reported worked 72 or more hours per week. Sixty-seven per cent in the bessemer converting department, 64 per cent in open hearth furnaces, 57 per cent in blooming mills, 39 per cent in plate mills and 16 per cent in bar mills also worked 72 hours or longer. In 1924, however, working time has been so far reduced that only 9 per cent of the employees in blast furnaces, 7 per cent in open hearth furnaces, 3 per cent in blooming mills, 4 per cent in plate mills and 3 per cent in bar mills were on a basis of 72 hours or more. Only two employees were found in the bessemer converting department working as many as 72 hours per week in 1924, while 8 per cent of the employees in rail mills worked 72 hours or more. Employees in sheet and tin-plate mills have been on an 8-hour basis for many years, and hours per week in these departments are subject to only slight changes from year to year. The 12-hour turn had previously been practically eliminated from the puddling mills department

also and scarcely any change in working time was noticed from 1922 to 1924.

Of the 15,540 employees shown for blast furnaces, 6982 or 45 per cent, worked seven days per week regularly and 5383 or 35 per cent worked a week of seven days at least once every three or four weeks. The large amount of 7-day week work, however, has been largely offset by the introduction of the 8- or 10-hour day. Of all employees reported, 9305 or 60 per cent were on an 8-hour day basis and 4778 or 31 per cent worked ten hours. A large majority of the 8-hour workers also worked seven days per week,—4478 all the time and 4585 a part of the time. These data are shown in detail for each of the ten departments separately in the bulletin.

While full-time hours per week were decreased so materially, wage rates were adjusted so that employees received but slightly less pay for the shorter shifts than they had formerly received for working the longer hours. Later substantial wage increases were effected in practically every department, so that the increase in hourly earnings has even more than offset the reduction in hours per week and full-time earnings per week still show an increase over 1922 in all departments except plate mills. For example, keepers in blast furnaces received an average of 20.5 cents per hour in 1909 as compared with 63.5 cents in 1920. The average was reduced in 1922 to 42 cents per hour but increased again in 1924 to 57.9 cents. Laborers received 13.8 cents per hour in 1909, 47.4 cents in 1920, 31.5 cents in 1922 and 40.1 cents in 1924. Vesselmen in bessemer converters received 49.9 cents per hour in 1914, \$1.273 in 1920, 89.7 cents in 1922 and \$1.166 in 1924. Steel pourers increased from 43.9 cents per hour in 1908 to \$1.326 in 1920, dropped to 90.5 cents in 1922 but were increased to \$1.073 in 1924. Charging machine operators in open hearth furnaces increased from 28.7 cents per hour in 1911 to 89.5 cents in 1920, fell back to 62.5 cents in 1922, and were increased to 86.3 cents in 1924. Puddlers, level-handled, in puddling mills received 39.2 cents per hour in 1915, but were increased to \$1.227 in 1920. A reduction of approximately 50 per cent was suffered in 1922, but the average was increased again in 1924 to \$1.051. These are only samples of the averages shown for each principal productive occupation for each department for each year for which material is available.

In addition to the data showing averages for the principal productive occupations separately, index numbers for average full-time hours per week, average earnings per hour and average full-time earnings per week are shown for each department as a whole, based on the averages of 1913 as the base, or 100.

STATE'S LUMBER INDUSTRY

The lumber industry of California ranks second in the state, points out the San Francisco Chamber of Commerce, giving employment to approximately 35,000 persons annually. The value of lumber and lumber products

produced in California in one year, according to the latest available figures, amounted to \$170,000,000.

California ranks fifth among the states in the quantity of lumber produced in the United States; third in the number of people employed in the industry; and second in the value of the product, the Chamber points out.

Building News Section

APARTMENTS

Bids Being Taken for General Contract
APARTMENTS Cost, \$—
SAN FRANCISCO, Pacific Ave. bet Laguna and Buchanan Sts.
Twelve-story reinforced concrete community apartment house.
Owner—Ronald C. Kennedy.
Architect—F. W. Quand and Geo. Bos, Humboldt Bank Bldg., S. F.

To Be Done By Day's Work.
APARTMENTS. Cost, \$100,000
SAN FRANCISCO, S Broadway 68 E Fillmore St.
Six-story and basement reinf. conc. (24) apartments.
Owner—J. Greenback, 185 Stevenson St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

To Be Done By Day's Work.
APARTMENTS. Cost, \$27,000
SAN FRANCISCO, SW Lincoln Way & 12th Ave.
Three-story and basement frame (15) apartments.
Owner—Stempel & Cooley, 1960 Chestnut St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Plans Complete. Cost, \$70,000
APT. HOUSE
SAN FRANCISCO, Balboa Street near Eleventh Avenue.
Four-story reinforced concrete apartment house (16 4-room apts.)
Owner—Withheld.
Architect—Henry Shermund, Hearst Bldg., San Francisco.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$30,000
SAN FRANCISCO, N Sacramento St. W of Waverly Place.
Three-story reinforced concrete apartment house.
Owner—Wai Yen Quai.
Architect—Morrow & Garren, De Young Bldg., San Francisco.

Sub-Contracts Awarded.
APARTMENTS. Cost, \$53,000
BERKELEY, Alameda Co., Cal. University of California Campus.
Apartment and dormitory building.
Owner—University of California.
Lessee—Eph. Nells.

Architect—Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.
Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland.
Plumbing—Oscar Zeiss, 2181 High St., Oakland.

Plastering—F. Glimme, 4048 Brown St., Oakland.
Painting—G. Leitsen, Oakland.
Mill Work—Lannoy Bros. Mfg. Co., 5th and Magnolia Sts., Oakland.

To Be Done By Day's Work.
APARTMENTS. Cost, \$25,000
SAN FRANCISCO, S Golden Gate Ave., 125 E Divisadero.
Three-story and basement frame (12) apartments.
Owner—Beyer E. Reibman.
Architect—Baumann & Jose, 251 Kearny St., S. F.

Bids Being Taken.
APARTMENTS. Cost, \$15,000
SAN FRANCISCO, SE Cor. Union and Webster Sts.
Two-story frame and stucco apartments (4 apts.)
Owner—Samuel H. Levin, 2055 Union St., San Francisco.
Architect—Reid Bros., 105 Montgomery St., San Francisco.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$80,000
SAN FRANCISCO, SE cor. Clayton and Waller.

Three-story and basement frame and brick veneer apartment bldg.
Owner—Salter Co.
Architect—Baumann & Jose, 251 Kearny St., S. F.

Figures to Be Taken Shortly.
APARTMENTS. Cost, \$60,000
SAN FRANCISCO, NW Shrader and Fell Sts.
Three-story and basement frame and brick veneer apt. bldg., (2-, 3- and 4-room apts.)
Owner—O. M. Oyen.
Architect—Baumann & Jose, 251 Kearny St., S. F.

To Be Done By Day's Work.
APARTMENTS. Cost, \$23,000
SAN FRANCISCO, N Filbert, 100 W Steiner St.
Three-story and basement frame (12) apartments.
Owner—Income Properties Co., 825 Monadnock Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Bids Being Taken.
APT. AND STORE. Cost, \$40,000
SAN FRANCISCO, SE cor. 38th Ave. and Balboa.
Two-story brick veneer apt. and store building.
Owner—Jacob Weisbaum.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Sub-Contract Awards.
Figures Being Received.
APARTMENT. Cost, \$185,000
SAN FRANCISCO, N side of Jackson west of Laguna.
Eight-story class A apartment bldg. (8 apts.)
Owner—Carl Jorgensen.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.
Structural Steel to Judson Mfg. Co., 604 Mission St., S. F.

LOS ANGELES, Cal.—Arthur C. Le Brun & Co., 5656 Hollywood Blvd., are preparing working plans for 3-story and basement, 71-7m., 43-fam. apt. bldg. on Harvard Blvd. s. of Hollywood Blvd. for E. G. Niemann Investments; fr. and stucco, comp. and tile rf., hdwd. flrs., pine trim, tile baths and drainboards, wall beds, built-in refig., gas steam rad., incinerator, storage water htr., fire escapes, ornsm. iron; \$60,000.

LOS ANGELES, Cal.—Roy L. Jones and Dick M. Ward, 1555 N Western Ave. are preparing working plans for 3-story and basement apt. bldg. with 77 apts. on Menlo nr. Santa Barbara Ave. for L. C. Adams; 91x167 ft., brick constr., wire cut brick facing; art stone trim, comp. rf., hdwd. flrs., pine trim, tile baths and drainboards, wall beds, built-in ice boxes, aut. storage water htr., gas rad., struc. steel, ornsm. iron, incinerator; \$100,000.

PASADENA, Los Angeles Co., Cal.—Union Constr. Co., 301 Bartlett Bldg., is completing plans and will erect 4-story and basement class C apartment building at the corner of Mentor St. and Colorado Blvd., Pasadena, for self; 138 rooms divided into 40 apartments, composition roof, pressed brick facing, plaster glass, ornamental iron work, steam heating, automatic electric elevator, cement and hardwood and pine floors, tiled baths and drainboards, pine trim, ventilating system, refrigerating system, vacuum cleaning system, wall beds; \$140,000.

LOS ANGELES, Cal.—Architects Arlos R. Sedgley and Roland D. Putnam, associate, 1547 N. Western Ave., have completed plans for 4-story and basement apartment hotel building with 16 hotel rooms and 43 apartments at 887 Shatto Place for Harris N. Dickerman; brick construction, structural steel, composition roof, ruff. brick facing, art stone trim, hardwood floors, mahogany and pine trim, marble work, tile baths and drainboards, built-in ice boxes, gas heating, storage water heater, fire escapes, ornamental iron, 1 automatic elevator, day work by owner; \$100,000.

LOS ANGELES, Cal.—Jas. R. Friend, 512 Spring St. Arcade Bldg., is preparing preliminary plans for 5-story and part basement reinforced concrete apartment building, 50x115 ft., 90 rooms, 40 apartments, on Normandie Ave., owner's name withheld; reinforced concrete and steel, plaster and rock stone facing, fire escapes, ornamental iron, composition roof, automatic electric elevators, gas radiators, automatic water heaters, tile baths and sinks, wall beds, probably electric refrigerating system, mahog. trim; \$100,000.

LONG BEACH, Cal.—Architect L. L. Jones, 602 Grosse Bldg., is completing plans and bids will be taken this week for 14-story and basement, 312-room, 130-family Class A apartment building, 75x106 ft., at 1655 La Brea Ave., for H. H. Abernathy, corner Wilcox Ave. and Hollywood Blvd.; reinforced concrete frame and floor and roof slabs, art stone and brick exterior, tile and composition roof, fire escapes, ornamental iron, tiled lobby, corridors, baths and sinks, steel sash, electric elevators, steam heating system, Closet beds, refrigerating system; \$700,000.

LOS ANGELES, Cal.—L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., has completed plans for 4-story and basement brick apartment building, 50x160 ft. at the southeast corner of 7th St. and Mariposa Ave., for The 7th and Mariposa Improvement Co.; plaster exterior, art stone trim, structural steel, tile and composition roof, tile baths and drainboards, steam heating system, hardwood and tile floors, hardwood and pine trim, tile and marble work, built-in refrigerators, wallbeds; \$125,000. Day work by owner.

BONDS

GRIDLEY, Butte Co., Cal.—Election will be held July 16 in Gridley School District to vote direct tax for \$9000 to finance 2-classroom and basement addition to Woodrow Wilson School. Trustees of district are: Mrs. F. L. Bratton, C. M. Gillece and J. C. King.

MARTINEZ, Contra Costa Co., Cal.—Oak Grove School District deferred proposal to issue bonds of \$7000 to finance erection of new school.

SAN JUAN, San Benito Co., Cal.—San Juan Grammar School District at recent election defeated proposal to issue bonds of \$55,000 to finance erection of new school building.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
engineer and general contractor.

SAN BERNARDINO, Cal.—It is probable that bond election will be held about Oct. 1 at which time electors will be asked to vote approx. \$850,000 to finance 3 year school building program. It is proposed to spend \$400,000 on elementary schools and \$450,000 on high schools.

YOLO, Yolo Co., Cal.—Proposal to levy direct tax of \$5000 to finance addition to grammar school failed to carry by vote of 7 to 1. Another election is probable.

SAN MATEO, San Mateo Co., Cal.—San Mateo Union High School District contemplates \$275,000 bond issue to finance additions to present school. It is proposed to move the San Mateo plant to the Burlingame site and consolidate the plants into one, building additional quarters needed at the present Burlingame plant. Members of the citizens' committee backing the proposal are: George Mason, chairman; E. A. Green, N. P. Peterson, E. L. Norberg, George Hughes, Fred Birlem and Elliott McAllister.

BAKERSFIELD, Kern Co., Cal.—Election will be held July 24 in Fruitvale School District to vote direct tax of \$100,000 to finance school improvements. Trustees of district are Gus Gribble, C. A. Stubblefield and R. D. Owens.

BAKERSFIELD, Kern Co., Cal.—Election will be held July 27 in Mountain View School District to vote bonds of \$20,000 to finance school improvements. Trustees of district are: Lewis J. Young, C. H. Green and W. A. Smart.

ROSEVILLE, Placer Co., Cal.—Roseville Union High School District defeats proposal to issue bonds of \$25,000 to finance construction of gymnasium and auditorium for high school. Opposition to the issue was that the amount of money should have been greater.

LODI, San Joaquin Co., Cal.—Victor School District votes \$3500 to finance construction of 1-classroom addition to present school.

VISALIA, Tulare Co., Cal.—Until July 23 bids will be received by Supervisors for purchase of \$12,000 bond issue of Packwood School District; proceeds to finance construction of new school.

CHURCHES

Plans Being Figured.
CHURCH Cost, \$85,000
SACRAMENTO, Cal. Thirty-seventh & K Sts.
Frame church.
Owner—Fremont Presbyterian Church.
Architect—Leonard F. Starks, Ochsner Bldg., Sacramento.

Figures Being Taken.
CHURCH Cost, \$25,000
TRACY, San Joaquin Co., Cal.
Frame and stucco Romanesque style church, seating capacity 250, Sunday school rooms and social hall.
Owner—Presbyterian Church.
Architect—Paul V. and Rollin S. Tuttle, 363 17th St., Oakland.

Plans Being Completed.
CHURCH Cost, \$70,000
DAVIS, Yolo Co., Cal. C St., between 4th and 5th Sts.
Concrete church, stucco exterior, Mission type of architecture, 102 by 134 feet.
Owner—Davis Community Church, Rev. N. M. Fisk, pastor.
Architect—Allison & Allison, Hibernian Bldg., Los Angeles.
An organ and church furniture will cost an additional \$30,000.

PASO ROBLES, San Luis Obispo Co., Cal.—Arthur G. Lindley, 800 American Bank Bldg., Los Angeles, is preparing working plans for one-story frame and stucco church, at Paso Robles, for the Paso Robles Methodist Episcopal Church; auditorium seat about 600. Sunday school departments. Kitchen, tile and composition roof, hardwood and pine floors, pine trim, art glass, organ grille, pipe organ.

FACTORIES & WAREHOUSES

Bids Under Adjudgment.
FACTORY BLDG. Cost, \$50,000
SAN FRANCISCO, Brady and Market Streets.
Three-story and basement steel frame and hollow tile factory bldg.
Owner—Edward L. McCoskey.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Plans Being Revised.
CREAMERY BLDG. Cost, \$50,000
SAN MATEO, San Mateo Co., Railroad and Third Street.
Two-story reinforced concrete creamery building.
Owner—Peninsula Creamery Co.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.
Figures will be taken for grading, mill work, glass, sheet metal, roofing and considerable Ceramic tile, plastering and miscellaneous iron.

Plans Being Prepared.
MILL BLDGS. Cost, \$1,000,000
SOUTH SAN FRANCISCO.
Group of steel mill bldgs. (1st unit to be 90x2000).
Owner—Peninsula Pipe and Steel Co. of South San Francisco.
Engineer—W. W. Breite, 601 Clunie Bldg., San Francisco.

Contract Awarded.
ADDITION Cost, \$25,000
SAN FRANCISCO, SE 15th and Kansas Sts.
Two-story class C addition to warehouse.
Owner—R. P. Schwerin, Alexander Bldg., S. F.
Engineer—C. H. Snyder, 251 Kearny St., S. F.
Contractor—Geo. Wagner, Inc., 181 So. Park St., S. F.

Sub-Contract Awarded.
UBLISHING PLANT. Cost, \$300,000
SAN FRANCISCO, N Mission St. 75 W Fourth St.

Six-story class B and reinforced concrete class A publishing plant and office building, cement and plaster front, Gothic architecture.
Owner—A. Aronson, Merchants Exchange Bldg., San Francisco.
Lessee—The Bulletin, 767 Market St., San Francisco.
Architect—Ashley & Evers, 58 Sutter St., San Francisco.

Electrical Work. Decker Electrical Const. Co., 149 New Montgomery St., San Francisco.
As previously reported, Terra Cotta to N. Clark & Sons, 116 Natoma St., S. F.; concrete work to Barrett & Hill, 918 Harrison St., S. F.; elevators (2 passenger and 2 sidewalk) to Otis Elevator Co., No. 1 Beach St., S. F.; plumbing and heating to James H. Pinkerton, 927 Howard St., S. F.; carpentry work to Robinson & Gillespie, 1051 Sutter St., S. F.; structural steel to Schrader Iron Works, Inc., 1247 Harrison St., S. F.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2763

Plans Being Prepared.
ALTERATIONS Cost, \$100,000
SAN FRANCISCO, Fillmore and Eddy Streets.
Alterations to ground floor of two-story Class C bakery building.
Owner—S. Swartz.
Architect—S. Helman, 57 Post St., San Francisco.

Completing Plans.
CREAMERY BLDG. Cost, \$15,000
WATSONVILLE, Santa Cruz Co., Cal.
One-story reinforced concrete and terra cotta creamery bldg.
Owner—Watsonville Creamery.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Contracts Awarded.
ALTERATIONS. Cost, \$83,000
SAN FRANCISCO, 1119 to 1129 Sutter St.

Remodel two 1-story and basement class C buildings for 1 structure, construct Mezzanine floor, roofs, for undertaking establishment.
Owner—W. A. Halsted & Co., 1122 Sutter St., San Francisco.
Architect—August Nordin, 717 Mills Bldg., San Francisco.
Contractor—A. H. Wilhelm, 180 Jessie St., S. F.

Electrical Work—National Elec. Co., 103 Turk St., San Francisco.
Plumbing, Heating and Ventilating—J. H. Pinkerton, 927 Howard St., San Francisco.

Contract Awarded.
OFFICE, ETC. Cost, \$22,000
FRESNO, Fresno Co., Cal.
One-story office and warehouse building.
Owner—California Transit Co., Oakland.
Architect—Swartz & Ryland, Rowell Bldg., Fresno.
Contractor—Jolly & Jolly, 547 Echo St., Fresno.

Sub-Contracts Awarded.
WAREHOUSE & MANUFACTURING PLANT. Cost, \$35,000
SAN FRANCISCO, Northwest corner of Courtland Ave. and Bradford St.

One-story concrete warehouse and manufacturing plant.
Owner—Louis R. Lurie.
Architects—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Construction Co., 815 Bryant St., San Francisco.
Lessee—Quality Enameling & Porcelain Works.
Cement Work—J. S. Guerin, 720 Folsom St., S. F.
Roofing—Bender Roofing Co., 180 Jessie St., S. F.
Lumber—J. H. McCallum, 748 Bryant St., S. F.
Structural Steel—Fair Manufacturing Co., 617 Bryant St., S. F.

Reinforcing—Gunn Gunne Carle Co., 444 Market St., S. F.
Plumbing—J. J. McLeod, 1246 Golden Gate Ave., S. F.
Steel Sash—Michel & Pfeffer, 10th & Harrison Sts., S. F.
Rock and Sand—Bay Development Co., Pier 57, S. F.
Mill Work—Empire Mill Co., 750 Bryant St., S. F.

PASADENA, Los Angeles Co., Cal.—Hamm & Grant, Inc., 606 Ferguson Bldg., Los Angeles, have prepared plans and are taking bids on the following sub-contracts: Kern lumber, cement, rock, sand, elevator and reinforced steel for 2-story 12-room Class A reinforced concrete cold storage warehouse, 85x155 ft., on S. Broadway, Pasadena, for Pasadena Ice Co.; meter covered fire doors, composition roof, fur storage room and vault, freight elevator, floor scales, sprinkler system. Moore Ventilation system. Refrigerator from present plant across street; \$125,000. Building designed to carry an additional 4-story.

YREKA, Siskiyou Co., Cal.—McCloud River Lumber Company is reported to be planning the construction of a re-manufacturing plant, 100 by 280 ft.

DINUBA, Tulare Co., Cal.—Northern Tulare County Citrus Assn., E. Barris, Dinuba, pres. and mgr., will rebuild packing house at Sultana recently destroyed by fire; \$30,000.

ALAMEDA, Alameda Co., Cal.—Encinal Terminals has been granted building permit to construct second unit of terminal project, involving construction of warehouse, 160-ft. wide 41 ft. high and 600 ft. long. Other units are to be undertaken on completion of plans.

CAMAS, Wash.—A. Guthrie Co., Sherlock Bldg., Portland, Ore., awarded contract by Crown-Willamette Paper Co. to erect bag factory; will be 56 ft. wide by 600 ft. long of concrete construction, 2 stories in height. Work will be completed in 120 days.

FLATS

to Be Done By Day's Work.
FLATS. Cost, \$10,000
SAN FRANCISCO, N Francisco, 125 E Franklin Sts.
Two-story and basement frame (2) flats.

Owner—David S. & Francis Theresa Raggio & Eugenia Compononito, 550 Montgomery St., San Francisco.
Designer—Alfred Legault, 257 8th Ave., San Francisco.

Contract Awarded.
FLATS. Cost, \$12,000
SAN FRANCISCO, E Fifth Ave. 95 N Fulton St.
Two-story and basement frame (4) flats.

Owner—May E. Foley, 770 5th Ave., San Francisco.
Architect—Jno. J. Foley, 770 5th Ave., San Francisco.
Contractor—H. J. Keneally, 2177 Green St., San Francisco.

Bids Being Taken From Selected Contractors.
FRAME BLDG. Cost, \$24,000
SAN FRANCISCO, E Jones 100 S Lombard.

Two 2-story frame stucco and brick veneer.
Owner—J. & P. DeMartini.
Architect—Paul DeMartini, 946 Broadway, S. F.

Completing Plans.
FRAME BLDG. Cost, \$24,000
SAN FRANCISCO, N Greenwich 70 W of Taylor.
Two 2-story frame, stucco and brick veneer.

Owner—J. Dondero.
Architect—Paul F. DeMartini, 946 Broadway, S. F.

GARAGES

Plans Being Completed—Figures to be Called For Shortly.
GARAGE. Cost, \$20,000
CORDELLA, Solano Co., Cal.
Two-story hollow tile garage building, 60x50 feet.

Owner—C. J. Lockefeer, Cordella, Cal.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Sub-Figures Being Taken.
GARAGE. Cost, \$40,000
SAN FRANCISCO, NW Fulton and Gough Streets.
Two-story concrete commercial garage building.

Owner—Jos. Pasqualetti, Humboldt Bk. Bldg., San Francisco.
Contractor—Jos. Pasqualetti, Humboldt Bank Bldg., San Francisco.
Plans being prepared by Owner.

Sub-Contracts Awarded.
REPAIRS. Cost, \$41,000
SAN FRANCISCO, NE cor. Fulton and Gough Sts.

Repair fire damage to private garage.
Owner—Piffled & Hart, % Architect.
Architect—O'Brien Bros., Inc., 315 Montgomery St., San Francisco.
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.

Glass—W. P. Fuller & Co., 301 Mission St., San Francisco, Cal.
Mill Work—Empire Planning Mill, 750 Bryant St., S. F.

Roofing—Western Roofing Co., 1502 Devisadero St., S. F.
As previously reported: Structural steel, Western Iron Works, 141 Beale St., San Francisco; rock and sand, Bay Development Co., pier 54, San Fran-

cisco; wood rolling doors, Kennerson Steel & Wood Rolling Doors, 235 Montgomery St., San Francisco; electrical work, Wilson Electric Co., 520 Valencia St., San Francisco; plumbing and heating, J. J. McLeod, 1246 Golden Gate Ave., San Francisco; brick work, M. B. McDowan, 180 Jessie St., San Francisco; steel sash, Detroit Steel Products Co., 251 Kearny St., San Francisco; lumber, J. H. McCallum, 748 Bryant St., San Francisco; cement, J. S. Guerin & Co., 720 Folsom St., San Francisco.

LOS ANGELES, Cal.—Cantell & Spencer, 6404 1/2 Sunset Blvd., are preparing working plans and will build 2-story class A reinf. conc. public garage on Cahuenga Ave. nr. Hollywood Blvd., for Chas. C. Hazelton; 3 stores, 20x196 ft., reinf. conc. flrs. and r.f., ruff. corr. facing, cast stone trim, steel sash sprinkler sys., plate glass, fire escapes, passenger elevator, ramps, designed to carry 3 additional stories.

GOVERNMENT WORK AND SUPPLIES

SAN DIEGO, Cal.—J. Pringle, 212 Anita Rd., Burlingame, award. cont. at \$78,612 by bureau of yards and docks for torpedo storehouse at San Diego under Spec. No. 5015-A. H. H. Peterson, Spreckels Bldg., San Diego, award. cont. at \$38,650 for warehouse storehouse under Spec. No. 5015-B.

SAN FRANCISCO—Until July 13, 11 A. M., bids will be received by U. S. Engineer Office, 85 2nd St., under Order No. 6153-753, to fur. and del. Rio Vista, Solano County, miscellaneous castings, ice cans, etc. Lists of materials desired obtainable from above office on request.

WASHINGTON, D. C.—Bids are being received by the Bureau of Supplies and Accounts, Navy Department, to fur. and del. materials to Navy Yards as follows, the date for opening bids as noted as close of each paragraph:

Sched. 4009, various yards, carbon and high speed twist drills, July 21.

Sched. 4019, Mare Island, 10 portable tachometers, July 21.
Sched. 4021, Mare Island, 20 platform scales, July 21.

POINT ST. GEORGE, Calif.—Webber Construction Co., Crescent City, Calif., at \$11,092.50, time for completion 80 days, awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., to construct road at Pt. St. George Naval Radio Station, Crescent City.

PALO ALTO, Santa Clara Co., Cal.—Following bids rec. by Veterans' Bureau, Washington, D. C., to drill well at Palo Alto Base Hospital, Calif.:

R. E. Garcia, Palo Alto, Calif., 300 ft., \$1908.51.

Western Well Works, San Jose, Calif., \$2675.

Glynn-Scott Well Drilling Co., Berkeley, Calif., \$4869.73 and \$3777.16.

Wallace & Bland, San Jose, Calif., \$6.21 per ft. up to 35 ft., \$7.96 for 350 to 400 ft., \$8.76 for 400 to 500 ft.

RED BLUFF, Tehama Co., Cal.—Until July 29, 10 A. M. bids will be received by Geo. E. Goodwin, Chief Civil Engineer, National Park Service, in the office of the U. S. Commissioner, Bank of Tehama County Bldg., Red Bluff, to const. and reconstruct from 3 to 11 miles of road in Lassen Volcanic National Park. Contract will be let for about \$100,000 work of work which will be awarded in one or two contracts. See call for bids under official proposal section in this issue.

SAN MATEO, San Mateo Co., Cal.—Postmaster General is taking bids for postoffice quarters for San Mateo, the present structure not being adequate to handle mail. A 5 to 10-yr. lease is desired, the floor space to be between 3500 and 4000 sq. ft.

PEARL HARBOR, T. H.—Following is complete list of unit bids received by Bureau of Dock and Waterways Dept., under Specification No. 5097, for marine railway and accessories house at Naval Operating Base, Pearl Harbor:

Item 1, entire work; 2, deduct from item 1 for omitting 1 typical bay; 3, unit price concrete in place; 4, unit price cu. yd. for excavation; 5, unit price for backfill.

Russell & Sons, Hawaiian Trust Bldg., Honolulu, H. T., item 1, \$45,000; 2, \$5000; 3, add \$20, deduct \$15; 4, add \$3, deduct \$2; 5, add \$1, deduct 50c. Telegraphic modifications: item 1, deduct \$25,000; 2, deduct \$3000.

Walker & Ohnd, Ltd., Honolulu, H. T., item 1, \$25,000; 2, \$3000; 3, \$27; 4, \$2; 5, \$2. Telegraphic modifications: item 1, deduct \$5724; 2, deduct \$860; 3, add \$23; deduct \$19; 4, add \$4, deduct 2; 5, add \$3, deduct \$2.

Austin Engineering Co., 121 W 42nd St., New York City, item 1, \$23,647; 2, \$800; 3, add \$23; deduct \$19; 4, add \$4, deduct 2; 5, add \$3, deduct \$2.

SAN FRANCISCO—Until July 16, 11 A. M., bids will be received by U. S. Engineer Office, 85 2nd St., under Order No. 6165-747, to fur. and del. Rio Vista, Solano County, welding wire. Further information obtainable from above office.

ABERDEEN, Wash.—Until July 24, 2 P. M., bids will be received by Supervising Architect, Dept. of Plastering in the U. S. Post Office at Aberdeen, Wash. Plans obtainable from above office or the office of the P. O. Custodian at Aberdeen.

SAN FRANCISCO—Until July 18, 11 A. M., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6157-747, to fur. and del. electrical supplies at Rio Vista, Solano County. Lists of materials desired obtainable from above office on request.

HALLS AND SOCIETY BUILDINGS

Construction Under Way.
LODGE HALL. Cost, \$16,000
GUERNEVILLE, Sonoma Co., Calif.
Two-story frame and stucco lodge hall. Owner—Masonic Lodge, Guerneville. Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractors—Shatto Bros., Sebastopol, Calif.

CORONA, Los Angeles Co., Cal.—Strolsee & White, 964 E. 45 St., Los Angeles, have awarded contract to Fairbridge Country Club, near Corona; Dan Gilkie, president, 1108 Pacific S. W. Bldg., Long Beach; plans by Watson L. Hawk, 216 Laughlin Bldg., Long Beach; 17x155 ft., 1 and 2-story, dining rooms, lounge, grille, game rooms, sun porches, lockers, wash rooms, and servants' quarters, frame and stucco, composition and tile roof, hardwood pine and cement floors, metal lath; \$65,000.

LOS ALTOS, Santa Clara Co., Cal.—Bids will be asked at once by the directors of the Los Altos Golf and Country Club to erect the first unit of a group of clubhouse buildings. The first unit, it is estimated, will cost \$40,000.

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN
Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted
180 Jessie St., San Francisco
Rm. 4201 Mission St.
Phone Randolph 5522

SAN LEANDRO, Alameda Co., Cal.—San Leandro Post, American Legion Building Corporation, has been incorporated and plans to finance remodeling and making additions to present armory in Davis St. Approximately \$17,000 will be expended in the work. A. M. Carden is Commander of the Post.

LOS ANGELES, Cal.—Los Angeles city dept. of constr., Chas. O. Brittain, supt., 799 W Santa Barbara Ave., is taking segregated bids for 2-story and basement br. clubhouse, 1632 Bellevue Ave., for Playground and Recreation Comm.; plans by Allied Archts. Assn. Cltz. Natl. Bank Bldg.; gymnasium and assembly hall, bowling alleys, billiard room, lockers and showers, art stone trim, wr. iron, tile and comp. rf., struc. steel, met. covered doors, maple and pine flrs., marble and tile work, 2 aut. water httrs., gas steam radi; \$68,000.

LOS ANGELES, Cal.—Seafield Engr. Constr. Co., 728 Pac. Finance Bldg., has contr. on guaranteed cost of \$850,000 and fixed fee basis for 18-story and basement reinf. conc. clbg. at s.e. cor. 11th St. and Broadway, for Citizens Mortgage Co.; 1st flr. and mezzanine flr. will be occupied by owner and the other 11 flrs. will be occupied by Commercial Club of Southern California as club quarters; Curlett & Beelman, 408 Union Bank Bldg., archts; 98 by 110 ft. press. br. and terra cotta facing, plate glass, comp. rf., steam htg., elev. elevators, ornam. iron wk., tile and marble, tiled baths.

HOSPITALS

Plans Being Revised.
BOARDING HOME Approx. \$175,000
OAKLAND, Alameda Co., Cal. Harrison St. near Grande Ave.
Four and part six-story Class C boarding home for girls.
Owner—Y. W. C. A.
Architect—C. W. McCall, 1404 Franklin St., Oakland.
Contractor—Villadsen Bros., Inc., 417 Market St., San Francisco.
Excavating to Arlis-Knapp Co., 351 14th St., Oakland.
Pile Driving to A. W. Kitchen Co., 110 Market St., San Francisco.
Sub-figures are being taken by Villadsen Bros.

Plans Being Figured.
ADDITION Cost, \$24,000
NAPA, Napa Co., Cal. Napa State Hospital.
Two-story addition to concrete cottage for patients.
Owner—State of California.
Architect—Geo. B. McDougall, Sacramento, Cal.

Work Started.
DORMITORY. Cost, \$89,000
NEAR SAN RAFAEL, Marin Co.
Two-story and basement reinf. conc. and plaster dormitory bldg., with tile roof.
Owner—St. Vincent's Orphanage, San Rafael.
Architect—None.
Contractor—Leibert & Trobeck, 180 Jessie St., San Francisco.

RENO, Nevada—Until July 22, 9 a. m. bids will be received by Regents of the University of Nevada to erect the University Dormitory Building, F. J. DeLongchamps, architect, Gazette Bldg., Reno. Cert. check 5% req. with bid. Plans obtainable from architect on deposit of \$10, returnable. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—The Permutti Co., at \$3970 awarded contract by supervisors to fur, and install water softening equipment in new Highland (county) hospital, H. H. Meyer, architect, Kohl Bldg., San Francisco.

FRESNO, Fresno Co., Cal.—Until July 24, 2 p. m. bids will be received by D. M. Barnwell, county clerk, to fur, and install plumbing fixtures and radiators on 2nd fl. of Admitting and Clinic Building at Fresno County General Hospital, Chas. E. Butner, architect, Cory Bldg., Fresno. Cert. check 10% payable to Chairman of Board of Supervisors req. with bid. Plans obtainable from architect.

PENNGROVE, Sonoma Co., Cal.—Plans for twelve two-room cottages to be erected at the Knights of Pythias Home were approved at a recent meeting presided over by Dr. O. E. Jackson of Petaluma. Will be of brick construction with tile roofs. Preliminary plans have been started for a glass enclosed structure containing 27 rooms to house paralytic patients.

MONTEREY, Monterey Co., Cal.—Doctors Hugh Dornody, J. P. Sandholdt and W. M. Gratiot of Monterey are reported to be planning purchase of 2-acre site at El Dorado and Cass Sts. for a new hospital, fireproof construction, the first unit to have capacity of 30 beds.

HOTELS

Plans Being Prepared.
HOTEL Cost, \$100,000
SAN FRANCISCO. Jones St. north of Eddy St.
Six-story Class C reinforced concrete building (60 rooms, 100% baths).
Owner & Manager of Constr.—Harry Warwick, 3769 Jackson St., S. F.
Architect—S. Helman, 57 Post St., San Francisco.

Working Drawings Being Prepared.
HOTEL Cost, \$3,000,000
SAN FRANCISCO. SE Cor. Sutter and Powell Streets.
Twenty-story Class A fireproof hotel. (650 rooms; site 138 by 119 ft.).
Owner—Interests represented by L. W. Huckins, Fort Worth, Texas.
Architect—Reid Bros., 105 Montgomery St., San Francisco.

Plans Being Prepared.
HOTEL Cost, \$250,000
PACIFIC GROVE, Monterey Co., Cal. Lighthouse Ave., between Forest Ave. and Sixteenth St.
Fireproof hotel building.
Owner—T. A. Work, Pacific Grove.
Architect—Marshal A. Dean, 498 Welton St., Oakland.

Working Drawings Being Prepared.
HOTEL Cost, \$200,000
RICHMOND, NE Cor. 10th and Nevins St. Fireproof hotel building.
Owner—Withheld.
Architect—James W. Plachek, Merc. Bank Bldg., Berkeley.

Plans To Be Figured Next Week.
HOTEL Cost, \$150,000
SAN FRANCISCO. S & S Geary St. bet. Van Ness and Polk St.
Six-story and basement class C hotel bldg. (110 rooms—100% baths).
Owner—J. Welsh.
Architect—Bauman and Jose, 251 Kearny St., San Francisco.

LOS ANGELES, Los Angeles Co., Cal.—H. D. Frankfurt, 1046 N. Western Ave., will build 3-story Class C building, 87x68 ft., at the southeast corner of Western Ave. and Carlton Way for E. T. Heyden; 6 stores, lobby, 1 apartment and 44 hotel rooms, with 100% baths and showers; rug, or ruff, brick exterior, art stone trim, plate glass and marble fronts, composition roof, fire escapes, skylights, structural steel, ornamental iron, cement and pine floors, tiled baths, gas steam radiators, Thompson water heater; \$70,000.

LOS ANGELES, Cal.—Fred R. Johnson, 1712 Micheltorena St., has contract and desires bids on all sub-contracts for 4-story and basement reinforced concrete class A store and hotel building at 1555-57 Wilcox Ave., for Dr. A. F. Shaw, 1608 Wilcox Ave. Richard M. Bates, 1101 Brack Shops Bldg., architect; 6 stores and lobby on 1st floor with 57 rooms with 100% baths and showers above; 48x136 ft. reinforced concrete, steel floor joists, concrete floors, stucco, art stone trim, gas steam radiators, automatic electric elevator, plate glass, copper store fronts, ornamental iron, tiled baths and showers, storage water heater, pine trim, terrazzo, hardwood and cement floors, marble work, metal lath, interior finished with Koydile or Tarrabar, Insulux on roof, composition roof; \$130,000. Building designed for 2 additional stories.

SANTA BARBARA, Cal.—A. L. Richmond, owner and manager of Arlington Hotel, destroyed in recent earthquake, announces structure will be replaced with a modern hotel costing \$2,500,000.

LOS ANGELES, Cal.—Frank Rasche, 5652 Hollywood Blvd., has contract for 4-story store and hotel building at the northeast corner of 8th and Rampart Sts., for Eighth & Rampart Holding Co.; 155x105 ft., 75 hotel rooms, brick walls, pressed brick and cast stone facing, plate glass, steel beams, composition roof, metal skylights, fire escapes, pine trim, elevator, steam heating system, tiled baths; \$212,610.

VENTURA, Cal.—Willard Bell, 845 E Washington St., Pasadena, award contract at \$167,500 for 5-story and basement class C hotel with 95 rms., stores and lobby in Ventura for the Berg Investment Co., 80% baths; Clarence L. Jay, archt., 845 E Washington St., Pasadena; 150x150 ft., struc. steel, stucco facing, art stone trim, tile and comp. rf., tile in lobby, hwdwd. flrs., pine trim, tile baths, metal lath, steel sash, plate glass, steam htg. sys., aut. elevators, fire escapes.

Phone Mission 3607
Res. Phone Mission 5225

Fire Protection Products Co

FIRE DOOR EXPERTS

Kalamene, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTY-THIRD STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

674 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1663 MARKET ST.

Phone Market 891 San Francisco

SANTA MONICA, L. A. Co., Cal.—Trewitt & Shields, Western Mutual Life Bldg., have genl. contr. and will take bids next week on all subcontrs. for 11-story and basement reinf. conc. apartment hotel at 319 Ocean Ave., Santa Monica, for Sheraton Hotel Co., 124 San Vicente Blvd., Santa Monica; 556 rms. divided into 250 apts. and hotel rms., kitchen, stores, ballrm., dining rms.; E. J. Baume, archt., 124 San Vicente Blvd., Santa Monica; 362 by 150 ft. press, br. and terra cotta facing, comp. flr., steam htg. sys., 6 elec freight and passenger elevators, tiled baths, plate glass, ornate iron work, pine and hwd. trim, rem., hwd., tile and pine flrs., probably refrig. sys. and vacuum clg. sys., incinerator, marble work; \$1,500,000.

HONOLULU, Hawaii—H. E. Ketchum, Pacific S. W. Bldg., Long Beach, has contract for six-story and basement Class A hotel with 190 rooms, 6 shops, roof gardens, dining room and dance floor, 100% baths, at Waikeiki Beach, Honolulu, for the Hawaii Holding Corporation, Frank Webster, 922 Guaranty Bldg., Hollywood, is preparing working plans; 114x136 ft., reinforced concrete construction, stucco and art stone facing, reinforced concrete roof, marble lobby floor, mahogany trim, steam heating, steel sash, elevators, fire escapes, tiled baths, ornamental iron; it is stated that materials will be purchased locally; \$500,000.

NAPA, Napa Co., Cal.—Davis-Heller-Pearce, Inc., architects and engineers, Weber and California Sts., Stockton, has submitted proposition to Chamber of Commerce whereby clients of the engineers will erect a modern hotel building in Napa if local interests will put \$25,000 into the project. A structure containing 100 rooms is contemplated. The Chamber of Commerce is favorably considering the offer.

WOODLAND, Yolo Co., Cal.—Construction will be started at once on a 16-room annex to Hotel Del Mar. W. D. McCoy is owner of the structure.

PLANTS ICE AND COLD STORAGE

Plans Being Prepared.
SKATING ARENA. Cost, \$125,000
SAN FRANCISCO. site not selected. Ice skating arena (275x155).
Owner—Glacier Palace Corp. of Calif., C. E. Hopkins, Pres., 227 Pacific Bldg., San Francisco.
Architect—T. H. Eslick, Santa Monica, Calif.

COLUSA, Colusa Co., Cal.—Union Ice Co., with branch office in Chico, announces construction will be started this Fall on a modern ice plant. Construction will be undertaken on the unit system to permit expansions as required.

POWER PLANTS

LOS ANGELES, Cal.—L. A. City dept. of const., Chas. O. Brittain, supt., 799 W. Santa Barbara Ave., is taking segregated bids for 2-story and basement police substation, 70x110 ft., at 6645 York Blvd., for city of Los Angeles; assembly hall, offices, cells, toilets, shower baths, lockers, pistol range, vault, br. and reinf. conc. constr., struc. steel, comp. flr., steel sash, skylights, gas-steam radiat., storage water htr., hwd. and pine flrs.; \$67,500.

FLAGSTAFF, Ariz.—Gen. John C. Greenway, former chief of Calumet and Arizona Mining Co., said to be backing \$27,000,000 project for development of 200,000 H. P. power plant on the Colorado River at the mouth of Diamond Crk., north of the Santa Fe Ry. Station of Pench Springs, to be known as the Grand-Greenway hydro-electric project. Probably the greater part of the power would be utilized by copper leaching works.

PUBLIC BUILDINGS

Contract Awarded.
LIBRARY. Cost, \$17,995
PITTSBURG, Contra Costa Co., Cal. East Ninth Street.
Municipal Library.
Owner—City of Pittsburgh.
Architect—A. W. Cornelius, Merchants National Bank Bldg., San Francisco
Contractor—E. K. Nelson, 77 O'Farrell St., San Francisco.

Plans To Be Prepared.
ANEX. Cost, \$16,000
BERKELEY, Grove Street.
Frame and stucco city hall annex.
Owner—City of Berkeley.
Architect—James W. Flacheck, Merc. Trust Bldg., Berkeley.
Annex will include quarters for police, fire and health departments.

SAN RAFAEL, Marin Co., Cal.—Supervisors contemplate installation of burglar alarm system in office of county treasurer. Estimates of cost are being secured.

LOS ANGELES, Los Angeles Co., Cal.—McKee & Wentworth, 759 S. Los Angeles St., were awarded contract at \$99,927 complete for all furniture, bookcases, chairs, etc., for central library, Fifth St. and Grand Ave., by the Board of Library Directors.

SACRAMENTO, Cal.—Bids are being received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Bldg., Sacramento, for sidewalk elevator at Armory Building at San Francisco.

OLYMPIA, Wash.—Sound construction and Engineering Co., Lowman Bldg., Seattle, at \$3,252,624 awarded contract by State Capitol Committee to complete Legislative Hall of new group of capital buildings, involving the construction of the dome and the building proper. The dome will be 279 ft. high of cut stone, the contract for the stone having already been awarded to the Walker Cut Stone Co., Tacoma, at approx. \$500,000. Total cost of construction without furnishings \$6,000,000. Wilder and White, architects, New York, N. Y.

STOCKTON, San Joaquin Co., Cal.—Until July 20, 5 p. m., bids will be received by A. L. Banks, city clerk, to fur. and install seats, chairs and opera chairs for stage, main floor, dress circle and balcony of Memorial Civic Auditorium also for tables and chairs for the telegraph, lecture, banquet and committee rooms in the same structure. Cert. check 10% payable to City Auditor req. with bid. Lists of materials desired with specifications obtainable from Architect Glenn Allen, 41 South Sutter street or Wright and Satterlee, Bank of Italy Bldg., Stockton on deposit of \$25, refundable.

SACRAMENTO, Cal.—Bids will be called for shortly by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Bldg., Sacramento, California, for spray painting at the State Fair Grounds, Sacramento, Cal.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

SACRAMENTO, Cal.—All bids received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Bldg., Sacramento, California, for furnishing all plant, materials and labor required for the erection and completion of the Superintendent's residence California School for Girls, near Ventura, California, were rejected and new bids will be received until Tuesday, July 7, 1925.

SACRAMENTO, Cal.—At \$23,896 Hastings & Yeakle, Fillmore, Ventura County, were awarded the contract by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Bldg., Sacramento, California, for furnishing all plant, materials and labor required for the erection and completion of the Superintendent's residence California School for Girls, near Ventura, California.

RESIDENCES

Plans Being Prepared.
RESIDENCES. Cost, \$6000 each
ALAMEDA, Alameda Co., Cal.
Ten one-story frame and stucco six-room residences.
Owner—J. B. Shook, 3256 Delaware St., Oakland.
Architect—John Carl Thayer, 251 Kearny St., San Francisco.

Contract Awarded.
RESIDENCES. Cost, \$7000 each
PIEDMONT, Alameda Co., Cal. No. 54 and 56 Highland Ave.
Two one-story 6-room frame residences and garages.
Owner—B. Boystein, 1123 Hampel St., Oakland.
Architect—Harvey Slocum, 17th and Franklin Sts., Oakland.
Contractor—National Builders of Calif., 1123 Hampel St., Oakland.

Contract Awarded.
RESIDENCE. Cost, \$11,500
THOUSAND OAKS, Alameda Co., Cal.
Two-story frame and stucco residence.
Owner—Prof. W. H. Chandler.
Architect—J. B. Warnecke, 1404 Franklin St., Oakland.
Contractor—Barr & Son, 900 Everett Ave., Oakland.

To Be Done by Day's Work.
RESIDENCES. Cost, \$3000 ea
SAN FRANCISCO. E Capistrano X San Juan.
Five one-story and basement frame residences.
Owner—Walter E. Hansen, 453 Capistrano Ave., San Francisco.
Architect—None.

To Be Done by Day's Work.
RESIDENCES. \$4500 each
SAN FRANCISCO. E Forty-seventh Ave N Sutto.
Seven one-story and basement frame residences.
Owner—Alvin J. Stern, 647 Mission St., San Francisco.
Architect—Alvin J. Stern, 647 Mission St., San Francisco.

To Be Done by Day's Work.
RESIDENCES. Cost, \$4,000 each
SAN FRANCISCO. W 39th Ave., S Lincoln Way.
Sixteen 1-story and basement frame residences.
Owner—Little & Christensen, 1442 8th Ave., San Francisco.
Architect—None.

To Be Done by Day's Work.
RESIDENCES. Cost, \$4,000 each
SAN FRANCISCO. W 19th Ave., N Falcetto St.
Fifteen 1-story and basement frame residences.
Owner—C. S. Allred, 159 Liberty St., San Francisco.
Architect—None.

Figures To Be Taken Next Week.
RESIDENCES. Cost, \$20,000
SAN FRANCISCO. Green St. near Divisadero St.
Two-story and basement frame and stucco Spanish type residence.
Owner—J. C. Jensen.
Architect—Jos. L. Rankin, 57 Post St., San Francisco.

Bids Under Adviseement.
RESIDENCE Cost, \$22,000
SAN MATEO PARK, San Mateo Co., Cal.
Two-story frame and stucco residence.
10 room, 4 baths, garage (shingle roof).
Owner—Carl L. Hoag.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$8000
HILLSBOROUGH, San Mateo Co., Cal.
One-story frame and stucco residence.
Owner—Harold Taggart.
Architect—H. H. Gutterston, 526 Powell St., San Francisco.

Plans Complete.
RESIDENCE Cost, \$12,000
BERKELEY, 570 San Luis Road.
Two-story frame and stucco residence.
Owner—Ethel R. Farnsworth, 1836 San Juan Ave., Berkeley.
Designer—Victor R. Gede, 1919 Cedar St., Berkeley.

Contracts Awarded.
RESIDENCE Cost, \$40,000
Piedmont, Hampton Road and La Salle.
Two-story frame and stucco residence.
Owner—H. K. Jackson, The Regillus, Berkeley.
Architect—Sidney B. & Noble Newsom, 14 Montgomery St., San Francisco.
General—F. C. Stolte 3455 Laguna Ave. Oakland.

Plumbing—Geo. A. Schuster 916 Franklin, Oakland.
Plastering—A. Lindille, Berkeley.
Ornamental Iron—A. Haus, Oakland.
Painting—R. R. Garshoe, Oakland.
Tile—Rigney Tile Co.
Electrical Work—Claremont Electric Co., San Francisco.
State Roofing—Fibresone Roofing Co.
Redwood Flooring—Inlaid Floor Co., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$15,000
BERKELEY, Yosemite Road.
Two-story frame and stucco English type residence.
Owner—H. H. Ebey.
Architect—Sidney B. & Noble Newsom, 14 Montgomery St., S. F.

Plans Being Figured.
RESIDENCE Cost, \$—
SAN FRANCISCO, 36th Ave. N of Fulton St.
Two-story frame and stucco residence of Moorish architecture.
Owner—S. A. Schwartz.
Architect—Henry Shermund, Hearst Bldg., S. F.

Contract Awarded.
RESIDENCE Cost, \$11,740
SAN LUIS OBISPO, Calif.
Two-story brick veneer residence.
Owner—Dr. F. C. Mugler, San Luis Obispo.

Architect—Miller & Warnecke, Artico Bldg., Oakland.
Contractor—W. J. Smith, San Luis Obispo.

PASADENA, L. A. Co., Cal.—Arch. A. F. Leicht, 462 N Vermont Ave., has taken bids for 2-story and basement 14-rm. dwlg. in Oak Knoll Dist., Pasadena, for Leslie F. Mick; fr. and stucco, tile rf., Diato tile and hdwd. flrs., gum and hdwd. trim, 3 tiled baths and showers, tile drainbds., cast stone mantel, tile hearth, unit sys. hgt., aut. water htr., wr. iron; \$66,000.

LOS ANGELES, Cal.—Harley S. Bradley, 901 Guaranty Bldg., will build 2 and part 3-story 14-rm. dwlg. in Los Feliz Hts. for Mr. Langton; fr. and stucco, art stone trim, tile and comp. rf., comp. flrs. in hall and stairs, hdwd. and pine trim, hdwd. flrs., 4 tiled baths, tile drainbds. and showers, unit sys. hgt., aut. water htr., stone mantels, wr. iron, sound deadening, rf. insulating, brick garage; \$50,000.

PASADENA, L. A. Co., Cal.—Arch. Raphael A. Nicolais, 686½ S Vermont Ave., Los Angeles, is preparing plans for 2-story 12-rm. fr. and plas. dwlg., 75x62 ft., in San Marino section, Pasadena, for the California Consolidated Bldg. & Inv. Co.; tile rf., wr. iron, 3 tiled baths, aut. water htr., gas hgt. sys., hdwd. and tile flrs., hdwd. and pine trim, tile mantels, cloisters, porticos, fountain and pool, landscaping, lawn sprinkler sys., laundry, garages.

SCHOOLS

Bids to be Re-Advertised.
SCHOOL Cost, Approx. \$46,000
SUNOL, Alameda Co., Cal.
One-story reinforced concrete school building.
Owner—Sunol Glen School District.
Architect—W. H. Weeks, 1924 Broadway, Oakland.

Contract awarded to C. A. Bruce & Son has been revoked and new bids will be called for shortly.

Contract Awarded.
ADDITION Cost, \$21,997
HAYWARD.
Two-room addition to elem'n'ry schools.
Owner—Hayward Grammar School District.
Architect—James Willison, E-14th and Bridge St., Hayward.

Figures Being Taken.
SCHOOL BLDG. Cost, \$40,000
SAN FRANCISCO. Sacramento St., bet. Grant Ave. and Kearny St.
Reinforced concrete school building (6 classrooms and assembly hall).
Owner—Nim Hoy Took Yam Assn.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Sub-Figures Being Taken.
GYM. AND SHOP Cost, \$49,517
SOUTH SAN FRANCISCO.
One-story reinforced concrete gymnasium and shop bldg.
Owner—South San Francisco High School.
Architect—Norberg & Norberg, Balboa Bldg., San Francisco.
Contractor—Chas. Pedersen, 60 Griffith, San Mateo.

Sub-Bids to be Taken.
SCHOOL Cost, \$94,177
SOUTH SAN FRANCISCO, Grant Ave.
Two-story reinforced concrete grammar school building.
Owner—Grant Ave. Grammar School.
Architect—Norberg & Norberg, Balboa Bldg., San Francisco.
Contractor—E. C. Stickle, 304 Linden Ave., South San Francisco.

Sub-Contract Awarded.
GYMNASIUM ETC. Cost, \$49,517
SOUTH SAN FRANCISCO.
One-story reinforced concrete gymnasium and shop building.
Owner—South San Francisco High School.
Architect—Norberg & Norberg, Balboa Bldg., San Francisco.
Contractor—Chas. Pedersen, San Mateo Plumbing to Almucciani & Minetti, So. San Francisco, at \$4847.

Bids Being Taken.
SCHOOL Cost, \$25,000
SAN LORENZO, Alameda Co., Cal.
One-story concrete and stucco grammar school (2 classrooms and auditorium).
Owner—San Lorenzo Grammar School District.
Architect—W. H. Weeks, 1924 Broadway, Oakland.
Date of opening set for July 28th at 7:30 p. m.

Bids Being Re-advertised.
SCHOOL BLDG. Cost approx. \$46,000
One-story reinforced concrete school building.
Owner—Sunol Glen School District.
Architect—W. H. Weeks, 1924 Broadway, Oakland.
Contract formerly awarded C. A. Bruce & Son of Pleasanton has been revoked and new bids are being received. Date of opening set for July 20th, at 7:30 p. m.

Date of Opening Bids Set For July 25 at 2 P. M.
SHOP Cost, \$15,000
ORLAND, Glenn Co.,
Frame and reinforced concrete shop building.
Owner—Orland Union High School District.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

SAN FRANCISCO—Frank H. Allen of San Anselmo was awarded contract at approximately \$22,000 for the removal of the first unit of the four two-story frame dormitory buildings to be moved from Vallejo to San Rafael for the new San Rafael Military Academy. Moving and remodeling of buildings and improvements of grounds will cost around \$75,000.

LOS ANGELES, Los Angeles Co., Cal.—Weymouth Crowell Co., 2104 E. 15th St., awarded general contract on scheme B, wood joists, at \$280,000 for erecting new buildings at Mount Vernon Junior High School site; John C. Austin and Frederic M. Ashley, chamber of Commerce Bldg., architects. Other contracts were awarded as follows: Heating and ventilating to Western Engr. & Constr. Co. at \$38,100; painting to H. H. Mann at \$11,870; and electric work to H. H. Walker at \$10,920.



**All-Key
Plaster Lath**

(Patented)
100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)
The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Free Mailing Lists
Will help you increase sales
Send for FREE catalog giving
complete and authoritative list of
your best prospective customers
National, State, Local, Individuals,
Professions, Business Firms.
99% Guaranteed 5¢ each
by return of **ROSS-GOULD CO.** 100 St. Louis

RIVERDALE, Fresno Co., Cal.—Until July 16, 8 P. M., bids will be received by G. N. Steyer, principal, Riverdale Joint Union High School District, to fur. general school supplies and equipment, gas machine, three school buses, electrical and plumbing supplies, paint materials, power lawn mower, etc. Complete lists of materials desired obtainable from above on request.

WOODLAND, Yolo Co., Cal.—Until July 14, bids will be received by Katherine Falt, Sec'y., Board of Education, to fur. 1000 opera seats; 20 mechanical or geometric drawing desks; 20 freehand drawing desks or easels and approx. 600 assembly or opera seats for grammar school. See call for bids under official proposal section in this issue.

SANTA BARBARA, Cal.—Geo. McDougall, state architect, Forum Bldg., Sacramento, is preparing plans for restoration of state teachers' college building at Santa Barbara. The work will cost approximately \$10,000.

OAKLAND, Cal.—Until July 21, 9:45 A. M., bids will be received by John W. Edgemoor, Sec'y., Board of Education, 211 City Hall, to erect annex to Prescott school at southwest corner of 5th and Campbell Sts. Cert. check 10% payable to Bd. of Educ. req. with bid. Plans obtainable from Supt. of Buildings, Room 415, 532 Sixteenth St., Oakland. See call for bids under official proposal section in this issue.

FRESNO, Fresno Co., Cal.—Until July 23, 8 P. M., bids will be received by L. L. Smith, Sec'y., Board of Education, 2535 Tuloume St., to erect Heaton school. Swartz & Ryland, architects, Rowell Bldg., Fresno. Segregated bids are wanted for (1) general contract; (2) masonry; (3) plastering and lathing; (4) electrical work; (5) roofing; (6) blackboards; (7) plumbing; (8) sheet metal work; (9) glass and glazing; (10) painting and tinting. (11) lump sum bid for all proposals from 1 to 10 inclusive. Cert. check 10% req. with bid. Plans obtainable from architects. See call for bids under official proposal section in this issue.

MERCED, Merced Co., Cal.—Until July 16, 8 P. M., bids will be received by H. K. Landram, clerk, Merced Union High School District, to erect manual arts building for Livingston Branch of district at Livingston in addition to alterations to present school.

Separate bids, same date, to fur. and install one velour presenium curtain for auditorium of school. Cert. check 10% or bidder's bond payable to clerk req. Plans on file at High School or obtainable from W. E. Bedesen, architect, Shaffer Bldg., Merced.

OAKDALE, Stanislaus Co., Cal.—Robinson & Doig, Oakdale, at \$3994 awarded contract to erect additions to Oakdale Union High School; will be brick and tile, 40 by 80 feet, plaster exterior, to be occupied by auto mechanics' department.

COURTLAND, Sacramento Co., Cal.—Until July 17, 2 P. M., bids will be received by Bates, Joint Union Grammar School District, to erect 2-classroom addition to Oriental school. Plans obtainable from L. C. Peck, Courtland.

SAN FRANCISCO—O. MacDonald & Kahn, 130 Montgomery St., at \$807,340 awarded contract by Board of Public Works for general construction of New Mission High School. Other contracts let were: Electric work to Crown Elec. Co., \$49,990; mechanical equipment, Latourrette-Fical Co., \$67,596; plumbing, gas fitting and sprinkler system to Burnham Plumbing Co., \$46,317.

F. J. Reilly, 180 Jessie St., at \$24,885 awarded contract to additional facilities at the Francisco school. Plumbing and gas fitting awarded to Latourrette-Fical Co. at \$6156.

EL MONTE, L. A. Co., Cal.—El Monte grammar school trust, voted to submit \$60,000 bond issue to electors of dist. on July 17 to provide funds for purchasing additional sites, building three 2-rm. units at both Medina Court and Hick's Camp schools, and for improving Lexington school.

PORTLAND, Ore.—Trenchall and Parleus, Portland, at \$182,970 submitted low bid to Board of Education for general contract for Sellwood School, (second unit). Bid does not include electric work, heating, ventilating or hardware.

OAKLAND, Alameda Co., Cal.—Until July 27, 10:30 a. m., bids will be received by Geo. B. Gross, county clerk, to erect one-story frame open air school for Del Valle Farm, near Livermore. Cert. check 10% payable to clk. Plans obtainable from clerk on deposit of \$35, returnable.

POND, Kern Co., Cal.—Until July 15, 1:30 p. m., bids will be received by Mrs. May Dixon, clerk, Pond School District, to erect 1-room frame classroom addition to present school, J. M. Saffell, architect, Bakersfield. Cert. check 10% payable to clerk req. Plans obtainable from architect.

SAN ANSELMO, Marin Co., Cal.—Until July 18, 8 p. m., bids will be received by Mrs. O. W. Jones, clerk, San Anselmo School District, to build brick steps at Yolansdale school, San Anselmo. Specifications obtainable from Wade F. Thomas, San Anselmo.



Eddie Boyden in "Tell it to Eddie" in the San Francisco Chronicle of July 1st, 1925, says:

"TWAS AN UNCLEAN TRICK TO LET THOSE PETS PLAY"

It appears that the boys put one over on the Society for the Prevention of Cruelty to Animals down in Tulare County, as I get the story from "Crucity" Pratt, "Mayor of Westwood Park," who got the story over the grapevine route from fellow Tulareans. It seems that a king snake and a rattlesnake were hooked to meet in combat at the recent Badger rodeo. But vigilant representatives of the S. P. C. A. blocked a public bout between the ophidians. However, after the rodeo was over, it was decided that the only decent thing to do was to turn the king snake loose so that he might return to his home. This was done. But in making his getaway the king snake started through the den occupied by the rattlesnake, and the fight was on. By some strange coincidence the human attendance was large. It may be that the crowd lingered merely to watch the getaway of the king snake. Be that as it may the fight was fast and furious while it lasted. At the end of six minutes the king snake glided away to his native heath, leaving behind one defunct rattlesnake. It is unlawful to aid or abet a battle between animals or reptiles in the State of California, and likewise it is unlawful for any person or persons to witness such combat. "But," as Sandy explained yesterday, "accidents will happen." Still, I am inclined to the belief that the boys put one over on the Tulare Society for the Prevention of Cruelty to Animals. In fact, I'm sure of it.

EDDIE WROTE the above.

WITHOUT CONSULTING Sandy Pratt.

OF THE Pratt Building Material Co.

OF MARVSVILLE, Sacramento.

PRATTROCK (NEAR Folsom).

AND PRATTCO (Monterey County).

ALSO SAN Francisco.

BUT EDDIE Boyden.

IS A clever writer.

AND SANDY Pratt, producer.

OF CLEAN, sharp sand.

AND HARD, crushed rock.

FEELS FLATTERED.

TO HAVE the big writers.

MENTION SANDY'S name.

BUT WHEN Sandy.

WAS A boy at Tulare.

HE HAD a summer job.

OF HERDING 800 turkeys.

TILL THE boss fired him.

FOR A mere trifle.

SANDY WAS making tarantulas.

FIGHT A duel.

WHEN A coyote.

WENT INTO the band.

OF FINE, big turkeys.

AND KILLED eleven gobblers.

BESIDES OTHER fine birds.

THE TURKEY owner was sore.

AT SANDY and fired him.

BEFORE SANDY could resign.

ON THIS same job.

SANDY USED to kill snakes.

AND NOW.

IN LATER years.

EDDIE GETS an idea.

FOR A story.

IN THE Chronicle.

"I THANK you."



B. A. Turkey of Rocky Hill, near Sand Creek, who fired Sandy Pratt (when 14 years old) because Sandy let a coyote eat up a band of turkeys.

SUNNYVALE, Santa Clara Co., Cal.—Until July 21, 7:30 p. m., bids will be received by Leo H. Viskoot, clerk, West Side Union High School District, to erect two-classroom addition to present high school. W. H. Weeks, architect, 365 Pine St., San Francisco and Ray Bldg., Oakland. Plans obtainable from either office of architect. Cert. check 5% payable to Pres. of Bd. of Trustees of dist. req.

LOS ANGELES, Cal.—Architect C. M. Hutchinson, 1123 Central Bldg., is preparing working plans for 2-story, 16-unit brick grammar school addition, L-shaped, 145x129x60 feet, at the Second St. school site, for the Board of Education; pressed brick facing, slate roof, tile floors in toilets, maple floors, reinforced concrete stairs and corridors, slate blackboards; \$100,000.

SAN ANSELMO, Marin Co., Cal.—Until July 18, 8 p. m., bids will be received by Mrs. O. W. Jones, clerk, San Anselmo School District, for certain painting work in San Anselmo schools. Specifications obtainable from Wade F. Thomas at San Anselmo.

SAN RAFAEL, Marin Co., Cal.—Until July 14, 8 p. m., bids will be received by Oliver H. Hartzell, secy. Board of Education, to fur. and install approx. 1200 sq. ft. blackboard, fur. and install approx. 120 adjustable school desks for lower grades, some tables, large and small chairs and some wicker furniture for teachers' and nurses' rooms. Cert. check 10% payable to secy. req. with bid. Specifications obtainable from H. H. Hearfield, Manager of Construction, High School Bldg., Fourth and E Sts., San Rafael.

ELK GROVE, Sacramento Co., Cal.—Until July 14, 8 p. m., bids will be received by R. S. Mackey, clerk, Pleasant Grove School District, to erect frame addition to present school. Cert. check 10% req. with bid. Plans obtainable from clerk, R. D. No. 2, Box 371, Elk Grove.

HAYWARD, Cal.—At \$199,450 John E. Branagh, 184 Perry St., Oakland, awarded contract by the Board of Trustees of the Hayward Union High School District for the construction of a two-story reinforced concrete high school building at Hayward, Cal., according to plans and specifications by Architect Henry C. Smith, Humboldt Bank Bldg., San Francisco.

SAN LEANDRO, Alameda Co., Cal.—Until July 20, 2:30 p. m., bids will be received by Chas. A. Jeffery, clerk, San Leandro School District, to fur. and erect two portable school buildings; one at Dutton and Ered Ave., and one at Clark and Hepburn Sts. Cert. chk. 10% payable to clerk req. Further information obtainable from Clerk.

LOS ANGELES, Cal.—The board of education has appointed architects to design new school bldgs. as follows: Boys' Opportunity school, 64 units, Main and 69th Sts., Dodd & Richards, archts., \$275,000; 12-room addition to Rosemont Ave. school, Geo. M. Lindsey, archt., \$70,000; new 6½-unit bldg. at Pacoima school, Arthur W. Angel, archt., \$45,000; 8-unit addition to Bridge St. school, Frank D. Hudson, archt., \$48,000; 10-unit addition to Fries Ave. school, Henry F. Withey, archt., \$60,000; 12-unit addition to Hyde Park school, board of education architectural department, \$84,000.

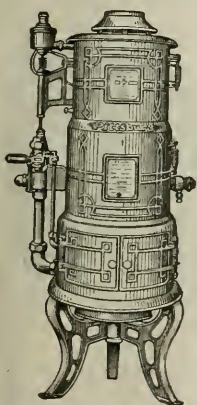
WILLIAMS, Ariz.—Until 12 noon, July 27th, bids will be received by Board of Education, District No. 2, Williams, Coconino County, Ariz., for one-story and part 2-story brick high school building, at Williams, Ariz.; auditorium to seat about 250, gymnasium, classrooms and domestic science and manual arts department; bids will be taken on all work included in general contract: Chas. Lewis Wilson, 520 Chamber of Commerce Bldg., Los Angeles, architect; cement brick exterior, composition roof, 18,000 sq. ft. floor space, steam heating from central heating plant with 1400 ft. of concrete conduit, maple and pine floors; \$100,000.

LOS ANGELES, Cal.—Archit. F. J. Soper, 1103 Kerkhoff Bldg., has completed working plans for 2-story and part basement classroom and kindergarten bldg., 70x135 ft., at 1210 N. Commonwealth Ave., for bd. educ.; auditorium to seat 350, tile and comp. rf., face brick, cem. and maple flrs., reinf. conc. corridors and stairs, steam htg., slate blackbds; \$124,000. Bids will probably be called for this week.

SAN RAFAEL, Marin Co., Cal.—Until July 14, 8 p. m., bids will be rec. by Oliver H. Hartzell, clerk, Board of Education, to grade San Rafael High School grounds. Separate bids, same date, to fur. and install plumbing fixtures. Separate bids, same date, to fur. and install millwork in same building. Plans obtainable from C. H. Towle, Supt. of Construction, 11 Cheda Bldg., San Rafael.

LOS ANGELES, Cal.—Mathis Constr. Co., 337 W. Ave. 26, awarded general contract at \$303,000 for new Thos. A. Edison junior high school buildings, at the southeast corner of Hooper Ave. and 64th St.; Walker & Eisen, 701 Great Republic Life Bldg., architects. Two-story main building, auditorium and 1-story manual arts and domestic science building; brick construction, face brick and cast stone, composition roofing, cement and maple floors, steam heating.

VAN NUYS, L. A. Co., Cal.—Archit. Otto H. Neher and H. Hasenberger, engr., 1110 Insurance Exch. Bldg., are preparing wk. plans for 2-story domestic science bldg., 1-story manual arts bldg., and 1-story boiler rm. bldg. at Van Nuys high sch. site, Van Nuys, for bd. of educ.; 225x75 ft., 72x223 ft., 40 by 30 ft., Indiana limestone and plas. ext., new steam htg. sys., maple and cem. flrs., glazed tile rf., reinf. conc. stair and corridors, pine trim, blackboards; \$160,000.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink"

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebony asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
California Electraglata Association

Manufacturers and
Distributors of

"WESTEST"
ELECTRIC PRODUCTS

1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



LONG BEACH, Cal.—Andy Sordal, 722 Magnolia Ave., Long Beach, was low bidder at \$63,943 for 2-story and part basement Class C grammar school at the corner of Argus and Walnut Aves. in Signal Hill Dist., for the Board of Education of Long Beach; Dedrick & Bobbe, architects and engineers, 214 Laughlin Theatre Bldg., Long Beach. Other low bidders were: Heating, Williams Radiator Co., 1864 W. Washington St., Los Angeles, \$1438; painting, Wm. C. Reed, 818 Pacific S. W. Bk. Bldg., Long Beach, \$2243; electric wiring, Jensen Elec. Co., 114 W. 7th St., Long Beach, \$1978; plumbing, Modern Plumbing Co., 1917 E. 10th St., Long Beach, \$3464; roof, brick facing, art stone trim, tile and composition roof; hardwood and cement floors, pine trim, blackboards.

BANKS, STORES & OFFICES

Plans Being Prepared . Cost, \$15,000
STORE BLDG. SAN FRANCISCO. Fillmore St. near California.
One-story reinforced concrete store building.
Owner—H. M. Seigler.
Architect—Heiman, 57 Post St., San Francisco.

July 2, 1925
Contractor Taking Sub-Figures. Cost, \$25,000
ALTEIATIONS SAN FRANCISCO. SW Fillmore and California Sts.
Remodeling two-story Class B building.
Owner—H. M. Seigler.
Architect—Heiman, 57 Post St., San Francisco.

Sub-Contract Awarded.
STORE BLDG., ETC. Cost, approx. \$175,000
MODESTO, Stanislaus Co., Cal. SW Eleventh and J Sts.
Three-story class C brick store and office building, 140x100. Enameled pressed brick front.
Owner—J. Beatty.

Architect—Hubbert & Welland Bros., Russ Bldg., San Francisco, and Black Bldg., Modesto.
Contractor—Leibert & Trobeck, 180 Jessie St., San Francisco.
Terra cotta—Gladding McBean, 354 Hobart St., Oakland.
As previously reported, lumber and cement work awarded to American Lumber Co., Modesto; structural steel to California Steel Co., Hobart Bldg., San Francisco.

Plans Being Prepared. Cost, \$40,000
OFFICE BLDG. SAN FRANCISCO. California St., bet. Grant Ave. and Stockton St.
Class A office building (height not decided).
Owner—Hartford Fire Ins. Co., 438 California St., San Francisco.
Engineer—C. H. Snyder, 251 Kearny St., San Francisco.
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
Contractor—Dinwiddie Constr. Co., Crocker Bldg., San Francisco.

Contractor Taking Sub-Figures.
STORE BLDG. Cost, \$13,700
BERKELEY, San Pablo and Dwight Way.
One-story store building.
Owner—Herold Dry Goods Co.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—Lewin & Vezey, 354 Hobart St., Oakland.

Additional Contracts Awarded.
BANK BLDG. Cost, approx. \$65,000
SAN FRANCISCO, NE cor. 10th Ave. and Geary St.
One-story class A bank building, granite finish.
Owner—Hibernia Savings and Loan Society.

Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
Sheet metal—Forderer Cornice Works, 269 Potrero Ave., S. F.
Painting—R. Zelinski, 270 Tehama St., San Francisco.

Vault lining and doors—Herring, Hall & Marvin Safe Co., 214 California St., S. F.
Glass—W. F. Fuller Co., 301 Mission St., San Francisco.

Roofing—Fibrestone Roofing Co., 51 Ringold St., S. F.
Ornamental iron—C. J. Hillard Co., Inc., 19th and Mission, S. F.
Marble—Vermont Marble Co., 74 New Montgomery St., S. F.

Plastering—Peter Bradley, 74 New Montgomery St., S. F.
Electrical work—Standard Electrical Const. Co., 80 Natoma St., S. F.
Painting and heating—Scott Co., 243 Minna St., S. F.
Steel snash—U. S. Metal Prod., 330 16th St., S. F.

Mill work—A. and T. Emanuel.
Tile work—Mangrum & Otter, 872 Mission St., S. F.
As previously reported Monson Bros., 251 Kearny St., awarded brick work, reinforcing concrete, backing of granite work, tile drain, concrete, excavating and grading. Granite work to Raymond Granite Co., 3 Potrero Ave., S. F. Structural steel to Golden Gate Iron Works, 1541 Harrison St., S. F.

Contract Awarded.
STORES AND OFFICES Cost, \$35,000
OAKLAND, W Franklin 100 S 19th St.
Three-story conc. and tile stores and offices.
Owner—Fred T. Wood, Oakland.
Architect—None.
Contractor—J. M. Bartlett, 354 Hobart St., Oakland.

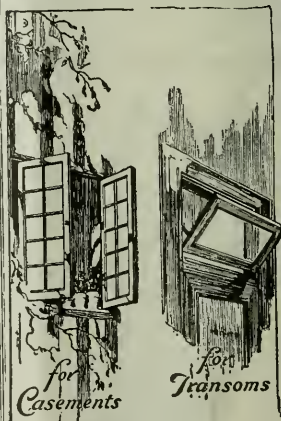
Contract Awarded. Cost, \$10,000
ALTERATIONS OAKLAND, 421 14th St.
Alterations and additions to store bldg.
Owner—W. F. Henshaw, 1744 Broadway, Oakland.
Architect—Weeks & Day, 315 Montgomery St., San Francisco.
Contractor—P. J. Walker Co., Sharon Bldg., San Francisco.

Contract Awarded.
STORE & OFFICE Cost, \$50,000
LOS ANGELES, Los Angeles Co., Cal. Pico and Western Sts.
One-story Class C store and office building.
Owner—Capital Co., Los Angeles.
Architect—H. A. Minton, Monadnock Bldg., San Francisco.
Contractor—Pozzo Constr. Co., 421 Macy St., Los Angeles.

ALHAMBRA, L. A. Co., Cal.—Archts. Walker & Eisen, 756 S Spring St., Los Angeles, have compl. prellim. plans for 6-story and basement class A store, office and lodge bldg., at cor. 3rd and Main Sts., for Temple Estate Co.; stores and lobby on 1st fl. with offices and lodge rms. above; 100x150 ft., reinf. conc. and steel, press. br. an terra cotta facing, comp. rf., plate glass, ornam. iron wk., cem. and hwd. flrs., probably steam htg., tiled toilets; \$500,000. Bldg. designed to carry additional stories.

CASEMENT WHITCO HARDWARE

THE EASY HARDWARE



Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware.
Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by
VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the
Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
Open Fireplaces

Experts in Curing Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6062 San Francisco

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our careful consideration.

A. Quandt & Sons
Painters-Decorators

SINCE 1885
374 GUERRERO STREET - MARKET 1709
SAN FRANCISCO
LOS ANGELES

Sub-Contracts Awarded.
ALTERATIONS—Cost, \$17,200
SAN FRANCISCO. NE California and Montgomery Sts.
 Remodeling of offices on ground floor
 Owner—J. Barth & Co., 482 California St., San Francisco.
 Architect—Henry H. Meyers, Kohl Bldg., San Francisco.
 Contractor—O. C. Holt, 180 Jessie St., San Francisco.
Structural Steel—Pacific Structural Iron Works, 370 10th St., S. F.
Lumber—Hart-Wood Lumber Co., 1 Drumm St., San Francisco.
Metal Work—Folsom St. Iron Works, 17th and Missouri Sts., S. F.
Marble—J. E. Back & Co., 1533 San Bruno Ave., San Francisco.
Glass—W. P. Fuller & Co., 301 Mission St., San Francisco.
Plastering—J. E. Connell, 252 Diamond St., San Francisco.
Cabinet, Mill Work, Painting and Finishing—Fink & Schindler Co., 226 13th St., San Francisco.
Stair Work—P. O. Lind, 2745 16th St., San Francisco.
Floor Covering—D. N. & E. Walters, 562 Mission St., San Francisco.
 Blds being received on blackboards, hardware, etc.

Sub-Contracts Awarded.
STORE BUILDING. Cost, \$75,000
SAN FRANCISCO. southwest cor. Devisadero and O'Farrell Sts.
 Two-story and basement store building.
 Owner—Louis R. Lurie.
 Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
 Contractor—Industrial Construction Company, 815 Bryant St., San Francisco.
Grading—Farfar & Carlin, 180 Jessie St., S. F.
Structural Steel—Schrader Iron Works, 1247 Harrison St., S. F.
Mill Work—Empire Planing Mill, 750 Bryant St., S. F.
Lumber—J. H. McCallum, 743 Bryant St., S. F.
Electrical Work—Fred Wilson Co., 520 Valencia St., S. F.
Brick Work—M. B. McGowan, 180 Jessie St., S. F.
 Plans being Revised.
STORE BLDG. Cost \$100,000
SAN MATEO. 2nd and Griffith.
 Four-story reinforced concrete store building.
 Owner—F. J. Smith, San Mateo.
 Architect—Mitchell & Jackson, 172 2nd St., San Mateo.

Sub-Contracts Awarded.
STORES & LOFTS Cost, \$80,000
OAKLAND. Alameda Co. Cal. NW 9th and Jackson Sts.
 Three-story concrete store and loft building.
 Owner—Letts Oliver Investment Co., American Bank Bldg., Oakland.
 Architect—N. E.
 Contractor—H. J. Christensen, 505 17th St., Oakland.
Reinforcing Steel—W. S. Wetenhall Co., 17th and Wisconsin Sts., S. F.
Structural Steel—Judson Mfg. Co., 604 Mission St., San Francisco.
Electrical Work—Scott-Buttner Elec. Co., 15 Grand St., Oakland.
Plumbing—F. Gottstein, 226 8th St., Oakland.
Lumber—Sunset Lumber Co., Oak, 1st and Water Sts., Oakland.
Rock, Sand and Gravel—Oakland Bldg. Material Co., 5000 Broadway, Okd.
Electrical Work—Spencer Electric Co., 320 12th St., Oakland.
Roofing—A. K. Goodmundson, 2140 San Pablo Ave., Oakland.
Metal Sash—Detroit Steel Products Co., 251 Kearny St., San Francisco.
Steel Rolling Doors—D. A. Pancoast Co., 74 New Montgomery St., S. F.

Plans Being Figured.
ALTERATIONS Cost, \$20,000
BURLINGAME, San Mateo Co., Cal.
 Park Road and Peninsula Ave.
 Remodeling building for banking quarters.
 Owner—Peninsula Bank of Burlingame
 Architect—H. A. Minton, Monadnock Bldg., San Francisco.
Construction Under Way.
STORE. Cost, \$7000
MILL VALLEY, Marin Co., Calif.
 One-story hollow tile store bldg.
 Owner—O. C. Cappelmann.
 Architect—N. E.
 Contractor—H. C. Klyce, Call Bldg., San Francisco.

LOS ANGELES, Cal.—Arch. G. Albert Landsburgh, 700 Hillstreet Bldg., has compl. prelim. plans for 4-story and basement class A theater and office bldg. at n.e. cor. Wilcox Ave. and Hollywood Blvd. for Warner Bros., represented by Joe Topitsky, H. W. Hellman Bldg.; theater will seat, with balcony, \$3600; shops, with large ball room and offices above, roof garden; 19x22 ft steel and conc. terra cotta and press. br. facing, plate glass, steam htg. and mech. vent. sys., elec. elevators, tile and marble wk., ornam. iron ornam. plas., sprinkler sys; \$1,250,000.

BAKERSFIELD, Kern Co., Cal.—Dr. Francis A. Hamlin, representing a group of local physicians and other professional men, has taken a 60-ft. option on the property of the Odd Fellows' Lodge at the corner of 17th St. and Chester Ave., on which it is proposed to erect a 5-story store and office structure at a cost of \$50,000. A one-story structure is now located on the site.

LOS ANGELES, Cal.—Wm. E. Young and Arthur E. Mortimer Co., 818 Chapman Bldg., are preparing working plans for 5-story and basement reinforced concrete studio building, 50x105 feet, at 1417 Georgia St., for Musicians Mutual Protective Association; 4 stores, lobby, general offices, 24 studio rooms, 2 studio apartments, assembly room and ladies' and men's club rooms; terra cotta and marble front, plate glass, copper store fronts, composition roof, steam heating, ornamental iron, fire escapes, 2 electric passenger elevators, cement floors, maple floor in assembly room, steel sash, tile baths and sinks, built-in refrigerators, wallbeds.

LOS ANGELES, Cal.—Architects Curlett & Beelman, 408 Union Bank Bldg., are taking bids for a 12-story and basement Class A store and loft building at the northwest corner of 8th and Los Angeles Sts., for Harris-Newmark Est. The building will be occupied by Klein-Norton Co. All work complete will be included in one contract, 14x16 ft., reinforced concrete construction, stucco exterior, plate glass, marble and tile work, steel sash, composition roofing, elevators; \$650,000.

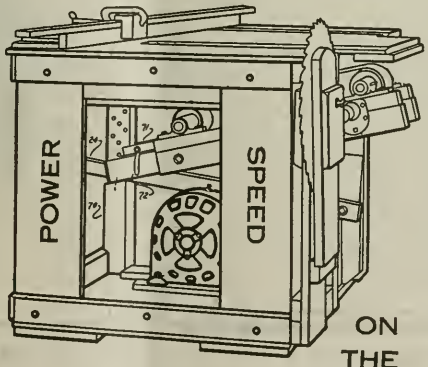
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

THEATRES

Sub-Contract Reported.

THEATRE BLDG. Cost, \$240,000
OAKLAND, Alameda Co., Cal.—Grand
Lakeside and Walker Avenues.

Two-story class A theatre building
(2500 seating capacity).
Owner—A. C. Karkiski and Louis Ka-
iski (West Coast Theatres Corp.)
Architect—Reid Bros., 150 Montgom-
ery St., San Francisco.

General construction—G. E. Pasque-
letti, 2320 Larkin St., San Fran-
cisco, \$172,000.

Electrical work—Henry L. Weber,
Ocean Park, Calif., at \$18,450.
Structural steel—Judson Mfg. Co.,
Emeryville, \$36,000.

Sub-Contracts Awarded.

THEATRE Cost, \$125,000
SAN FRANCISCO, West Portal Ave.
Reinforced concrete theatre building
with seating capacity of 1400.

Owner—E. Getz & Co., De Young
Bldg., San Francisco.
Architect—Morrow & Garren, De Young
Bldg., San Francisco.

Contractor—Arnone & Johnson Co., 74
New Montgomery St., San Francisco
Mill Work—National Mill & Lumber
Co., 320 Market St., S. F.

Sheet Metal—Atlas Heating & Ventila-
ting Co., 537 4th St., S. F.

Lumber—Pope & Talbot, Foot of 3rd
St., San Francisco.

Reinforced Steel—Badt Falk & Co., 74
New Montgomery St., S. F.

Structural Steel—Mortenson Constr. Co.,
608 Indiana St., San Francisco.

SAN BERNARDINO, Cal.—Solt Engr.
Constr. Co., 5416 Ruthelen St., Los An-
geles, has contr. for 2-story class A
theater bldg., 120x168 ft., and 2-story
class C store and office bldg., at n.w.
cor. 3rd St. and Arrowhead. San
Bernardino, for the Mayer Picture
Corp., Hollywood; L. H. Sherer, 1028
W 7th St., Los Angeles, is preparing
wkg. plans; theater seat 2200, 500 loge
seats, ref. escapes, concrete stage, steel
rf., fire escapes met. covered fire doors
steel sash, cem. hdwd. and pine flrs.,
plate glass, copper store fronts, marble
work, sheet metal wk., ornam. plas.,
combination heating and vent. sys.,
thermostatically operated, indirect
lighting sys., pipe organ, bids to be
called for on subcontrs. in about a
month; \$300,000.

LOS ANGELES, Cal.—Barkleew and
Gould, 401 Glendale Blvd., has contr.
for 2-story br. and conc. theatre bldg.
at cor. Mesa Dr. and Shauon Ave., for
The West Coast Theatres, Inc., Knick-
erbocker Bldg.; plans by L. A. Smith,
Lilly Fletcher Bldg., 3rd St. and West-
ern Ave.; seating capacity 2000, stores,
offices and apts., theatre portion class
A constr. stores and offices class C
constr., stucco exter., art stone, wr.
iron, struct. steel, tile rf., skylights,
plate glass, cop. fronts, marble base,
cem. hdwd. and tile flrs., tile baths
and drainbds, mushroom htg. and vent.
sys., built-in refrig., wallbds; \$300,000.

MERCED, Merced Co., Cal.—Until
July 16, 3 P. M., bids will be received
by H. K. Landram, clerk, Merced
Union High School District, to furnish
and install one velour presenium cur-
tain in auditorium of branch high
school at Livingston. Plans on file at
high school and obtainable from W. E.
Bedesen, architect, Shaffer Bldg., Mer-
ced.

LOS ANGELES, Cal.—Wesco Constr.
Co., 317 W. M. Garland Bldg., has con-
tract at \$75,300 for theatre and store
building on Vermont Ave., bet. 87th
and 88th Sts., for South Side Theatres,
Inc.; plans by L. A. Smith, Lilly-Flet-
cher Bldg., 3rd St. and Western Ave.;
theatre will seat 1500, Class A con-
struction, and front portion will con-
tain stores of Class C construction;
stucco and art stone front; plate glass,
metal sash, marble and tile work, mar-
quise, mushroom heating and ventilating
system.

SANTA ANA, Orange Co., Cal.—Arch-
itects A. Godfrey Bailey, 410 Hill-
street Bldg., Los Angeles, and Carl
Boller, 340 Douglas Bldg., Los Angeles,
assoc. are compl. plans for 3-story
and basement theatre and office bldg.
at s.w. cor. Broadway and 5th St., San-
ta Ana, for F. E. Farnsworth; theater
leased to E. D. Vost, Santa Ana; seat
1800 with balcony, 2 stores and stairs
above; 80x175 ft., brick and steel, terra
cotta and press. br. facing, plate
glass, comp. rf., vent. sys., cem. and
hdwd. flrs., tile and marble work, met-
al lath, ornam. iron wk.; \$150,000.
Lessee will furnish all theater equip.
at cost of \$50,000 including pipe organ.

WHARVES & DOCKS

LOS ANGELES, Cal.—Lynch Constr.
Co., 1117 Central Bldg., awarded con-
tr. by harb. comm. at \$28,117 for sec. A
of conc. wharf at Berth 23d & E.
Pozzo Constr. Co., 421 Macy St., award-
ed contr. at \$5650 for sec. B.

VALLEJO, Solano Co., Cal.—Until
July 16, 11 A. M., bids will be received
by Alf. E. Edgumbe, city clerk, to re-
pair and reconstruct and construct ex-
tension to municipal wharf at U. S.
Gov't pierhead line. Cert. check 10%
payable to city req. Plans obtainable
from T. D. Kilkenny, city engineer.

MOUNTAIN VIEW, Santa Clara Co.,
Cal.—South Shore Port Co. plans to
expand \$75,000 to const. wharf at south
Port; will be 500 ft. in length. Paul H.
Fretz is president and O. W. Whaley,
secretary-treasurer of the company.

MISCELLANEOUS BUILDING
CONSTRUCTION

AUBURN, Placer Co., Cal.—Placer
County Country Club taking bids to
construct concrete swimming tank 25
by 50 ft. Plans obtainable from secre-
tary at Auburn.

Contract Awarded.
SAN FRANCISCO.
EXCAVATION AND CONC. WORK.
Cost, \$10,000
SAN FRANCISCO, Folsom & Precita
Ave.
Excavation and conc. work on all yard
work for St. Anthony's Parish.
Owner—Roman Catholic Archbishop of
San Francisco, 1100 Franklin St.,
San Francisco.
Architect—John O. Lofquist, 362 23th
Ave., San Francisco.
Contractor—Leibert & Trobeck, 180
Jessie St., San Francisco.

SAN FRANCISCO—Following bids re-
ceived July 1, 2:30 P. M., by M. P. Ha-
gan, Secretary Playground Commission,
376 City Hall, to erect field house at
Margaret S. Hayward Playground, Golden
Gate Ave. and Laguna St.:
Thomas Jones \$11,645
Buschke & Brown 12,235
Vogt & Davidson 12,400
Elliott & Grant 13,886
Amoroso & Damico 16,400

FELLOWS, Kern Co., Cal.—Until
July 16, 7:30 P. M., bids will be receiv-
ed by R. C. Bowman, district superin-
tendent, Midway School District, to fur-
and del. lumber. Lists of materials
desired obtainable from above on re-
quest.

LOS GATOS, Santa Clara Co., Cal.—
City trustees will ask bids in near fu-
ture to construct municipal swimming
pool. Amount of construction is esti-
mated at \$22,500.

SAN FRANCISCO, Cal.—Until July
22, 3 p. m., bids will be received by
Board of Public Works for brick work
and granite work in connection with
Civic Center paving project. Estim-
ated cost \$40,000. Bond of \$10,000 re-
quired of successful bidder. Plans and
specifications obtainable from Bureau
of Architecture, 2nd floor, City Hall.

LONG BEACH, Cal.—Arch. Clarence
L. Jay, 845 E. Washington St., Pasa-
dena, is preparing working plans for
chapel, crematory and tower, for the
Sunnyside Mausoleum, Cedar Ave. at
Downey Rd., Long Beach, for the Sun-
nyside Mausoleum Co., C. E. Bryan,
genl. mgr.; reinf. conc. constr., tile rf.,
cast stone and marble exter., bronze
work, art glass; \$400,000.

NAPA, Napa Co., Cal.—Until July 20,
10 A. M., bids will be rec. by Jas A.
Daly, county clerk, to fur. 6,000 bbls.
Port cement, delivered Napa, Yount-
ville and St. Helena. Cert. check 10%
payable to Chairman of Bd. of Sup-
rs. Further information obtainable
from clerk.

REDWOOD CITY, San Mateo Co., Cal.—
Standard Fence Co., San Francisco,
at \$831.90 awarded contract by city
trustees to erect fencing at city water
works plant.

QUALITY

QUANTITY

SERVICE

LARSEN ADVANCE CONSTRUCTION REPORTS

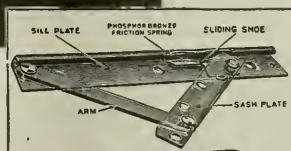
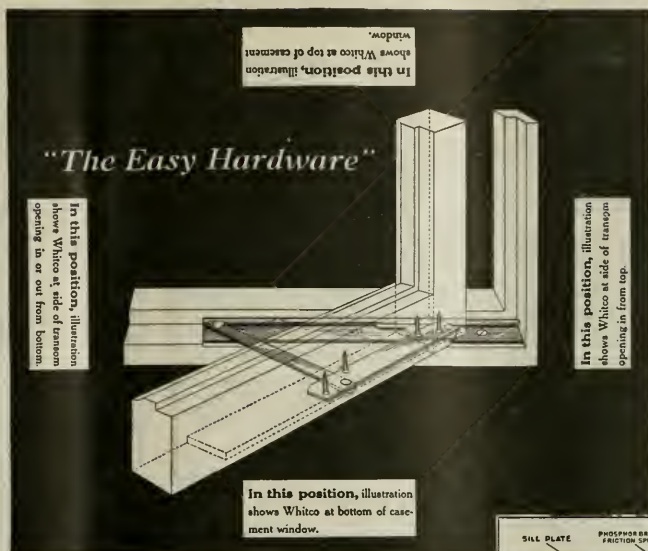
When quality, quantity and service is the question — LARSEN ADVANCE CONSTRUCTION REPORT Service is the answer.

Issued every business day of the year, featuring timely items on all classes of construction work—work projected, bids wanted and contracts awarded for all classes of buildings—streets, sewer and highway projects—railroads—fire equipment—pipe lines—wells and waterworks—machinery and equipment—U. S. Govern-
ment Work and Supplies—bond issues contemplated or voted for all character of public improvements—
official proposals, etc., etc. Sample copies will be furnished on request.

LARSEN ADVANCE CONSTRUCTION REPORTS

818 MISSION STREET

SAN FRANCISCO, CALIF.



Do You Know Whitco?

Hundreds of architects, thousands of builders, and tens of thousands of home owners know it to be the best, if not the only practical means of swinging and controlling casement sash and transoms.



Whitco makes it easy and safe to clean the outside of a casement from within the room.

But what does the hardware dealer know about it? Here's the answer:

Twelve re-orders in eight months—ranging from 5 to 300 sets at a time, for a total of 1481 sets—is the story of

Whitco Casement and Transom Hardware

as one Boston dealer knows it.

Up in Manchester, N. H., a much smaller city, WHITCO seems to be doing equally well. A dealer there re-ordered four times in five months for a total of 512 sets.

Down in Philadelphia, one of the several dealers now selling WHITCO, re-ordered 16 times in ten months for a total of 6983 sets, his requirements, ranging from 50 to 1,000 sets at a time.

Out in Ohio the story is the same. In Cincinnati a dealer bought two sets of WHITCO, one in solid brass and one in rust-proofed steel, for samples. This was on August 20th. On August 25th, he placed an order for 50 sets, and since that time his re-orders totalled 1,600 sets more.

Again in Toledo, a dealer whose initial order was for 100 sets, sent in enough re-orders in six months to run his total up to 850.

And so on—in Middletown, Conn., New Rochelle, N. Y., Passaic, N. J., Easton, Pa., Norfolk, Va., Newport, Ky., etc., etc., dealers not only bought from 150 to 2,250 sets of WHITCO, but the fact that they re-ordered from five to eight times, shows that they have been turning their investment in it over with more than ordinary rapidity and regularity.

Compare This With The Average Turnover In Other Lines Of Hardware

Figures compiled from authentic sources show the average to be 2.4 times per year.

VINCENT WHITNEY COMPANY

LOS ANGELES
OFFICE

1868 Lemoyne St.

Phone
DUUnkirk 7484

Western Offices:
365 Market Street
San Francisco



Eastern Offices:
636-642 Mass. Trust Bldg.
Boston

Send all inquiries to nearer Office.

Official Proposals

NOTICE TO BIDDERS

(School Furniture—Woodland Grammar School District)

Sealed bids will be received by the Woodland High and Grammar School Boards of Education, on or before July 14, 1925, for the contract of furnishing the Woodland High School, with approximately one thousand assembly or opera seats, twenty mechanical or geometric drawing desks and twenty free-hand drawing desks or easels, also for approximately six hundred assembly or opera seats for the grammar school. Samples of the assembly seats should be submitted. Photographs of drawing desks should accompany descriptions and bids.

The board of education reserves the right to accept any or a part of any old or reject all bids.

Bids should be sent to either Kathryn Fall, Secretary of Grammar School Board, or Wm. M. Hyman, Secretary of High School Board.

J. L. HARLAN,
President Woodland Board of Education.

NOTICE TO CONTRACTORS

(Heaton School—Fresno)

Notice is hereby given that the Board of Education of the City of Fresno School District of the City of Fresno, County of Fresno, state of California, in accordance with the provisions of law made an order and will on the 23rd day of July, 1925, at the hour of eight p. m. of said day, at the office of said board in the Technical school building at 2525 Tuolumne street in said city, let to the lowest bidder or bidders, upon the terms and conditions hereinafter specified, a contract or contracts, for the construction and completion of the Heaton schoolhouse, to be erected on certain real property in said city of Fresno belonging to said school district.

All bids therefor must be in writing and sealed, and may be mailed to or left with the undersigned secretary of said board, at the said office of said board in the said city of Fresno, at any time after the first publication of this notice and before the letting of said contract or contracts. All bids submitted shall be in accordance with the plans and specifications heretofore prepared by Swartz & Ryland, architects, which together with forms for all bids may be obtained at the office of said architects at room No. 524 Rowell building in the city of Fresno. Bids will be received for all or any of said work in accordance with the following segregation:

- Contract No. 1—General contract.
- Contract No. 2—Masonry.
- Contract No. 3—Plastering and lathing.
- Contract No. 4—Electrical work.
- Contract No. 5—Roofing.
- Contract No. 6—Blackboards.
- Contract No. 7—Plumbing.
- Contract No. 8—Sheet metal work.
- Contract No. 9—Glass and glazing.
- Contract No. 10—Painting and tinting.

Contract No. 11—Lump sum proposal for all work, included in contracts No. 1 to 10 inclusive.

Each bid must be accompanied either by a good and sufficient undertaking, or by a certified banker's check in a sum of not less than 10 per cent of the amount of each bid payable to said school district, considered that the penalty thereof shall be forfeited to said school district should the party to whom the contract or contracts shall be awarded, fail to enter into the proposed contract or contracts within five days after notification of the award, and to execute and deliver to said school district, a good and sufficient undertaking for the faithful per-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

formance of said contract or contracts. Said board reserves the right to reject any and all bids.

Dated this first day of July, 1925.

L. L. SMITH,
Secretary of the Board of Trustees of the City of Fresno School District.

NOTICE TO CONTRACTORS

(Lasser National Park—Roads)

DEPARTMENT OF THE INTERIOR, NATIONAL PARK SERVICE, WASHINGTON, D. C. June 26, 1925.—Bids will be opened by George E. Goodwin, Chief Civil Engineer, National Park Service, in the office of the U. S. Commission, Bank of Tehama County Bldg., Red Bluff, California, at ten o'clock A. M. July 29, 1925, for the construction and reconstruction of from 9 to 11 miles of road in Lassen Volcanic National Park. Contract will be entered into for about \$100,000 worth of work, which work will be let as one or two contracts as seems desirable. Instructions to bidders: Blank proposal forms, specifications and drawings can be obtained from Mr. Goodwin's office, 808 Couch Building, Portland, Oregon, upon personal or written application and deposit of \$5.00, which sum will be refunded upon return of specifications and drawings in good condition prior to opening the bids. Specifications and drawings can also be seen at the National Park Service, Washington, D. C. and at the Chamber of Commerce of Red Bluff, Redding, Sacramento, San Francisco and Chico, California, and at the office of Association of General Contractors at Sacramento, and at the headquarters of the Lassen Volcanic National Park Association, San Francisco, California.

ARNO B. CAMMERER,
Acting Director.

NOTICE TO BIDDERS

Dormitory Building—Nevada University

The Board of Regents of the University of Nevada will receive bids for the construction of a Women's Dormitory at the University of Nevada according to official drawings and specifications now on file.

Drawings and specifications may be secured at the office of Architect F. J.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-3

General Listing Bureau

Architect's Preliminary Estimates

De Longchamps, Gazette Bldg., Reno, Nevada.

A deposit of \$100.00 will be required for each set of drawings and specifications taken from the Architect's Office.

Bids shall be filed at the office of the Comptroller of the University of Nevada not later than 9:00 A. M. July 22, 1925.

All bids are to be sealed in opaque envelope and addressed to "Board of Regents, University of Nevada" and marked "Bid for Construction of Women's Dormitory."

Each bid shall be accompanied by a certified check amounting to at least 5 per cent of the amount bid.

The Board of Regents reserves the right to accept any bid or to reject all bids.

NOTICE TO CONTRACTORS

(Prescott School Annex)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 21st day of July, 1925, at 9:45 o'clock A. M., at which time said bids will be opened for the erection and completion of the Prescott School Annex Building of the Oakland School District, to be erected on S. W. corner of 5th and Campbell Streets. These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, Room 415, 525 16th Street, Oakland, California.

On deposit of Twenty-five Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office heretofore mentioned and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall be Twenty-five Dollars and (\$5000) Dollars, but for all bids of less than Fifty Thousand (\$50,000) Dollars, said check shall be for at least ten (10) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 21st day of July, 1925, at 9:45 A. M., in the Board Room, 211 second floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,
Secretary of the Board of Education of Oakland, California.

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m., on August 3, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Orange County, between Newport Beach and Laguna Beach, (VII-Or-60-A & B), about nine and eight-tenths (9.8) miles in length, four (4.0) miles to be paved with Portland cement concrete and five and eight-tenths (5.8) miles to be paved with asphalt macadam.

Imperial County between Holtville and East High Line Canal (VIII-Im-27-D), about six and nine-tenths (6.9) miles in length, to be graded and surfaced with crushed gravel or stone or well decomposed granite.

All bids are to be compared on the basis of the State Highway Engineer's estimate of the quantities of work to be done.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the Notice to Contractors annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: July 6, 1925.

NOTICE TO BIDDERS

(Santa Cruz—Pipe and Fittings)

Notice is hereby given that the Council of the City of Santa Cruz invites sealed proposals or bids for furnishing the following:

10,000 feet 4 inch Class B Cast Iron Pipe Bell and Spigot Joints.
6—4 inch 45° Cast Iron Bends.
24—4 inch x 4 inch Cast Iron Tees.
6—4 inch 22 1/2° Cast Iron Elbows.
Pipe to be not less than 12 foot lengths.

Pipe and Fittings to be delivered F. O. B. Santa Cruz. Delivery to be made within 60 days after award of contract.

Said proposals or bids will be received at the office of the City Clerk in the City Hall, Church Street, in the City of Santa Cruz, up to the hour of 9 o'clock A. M., on Thursday, the 16th day of July, 1925, and the same will be opened by said Council at 9:30 o'clock A. M. on said day.

All proposals or bids must be in writing, give the total amount of bid submitted and must be accompanied

by a certified check or bond for ten per cent of the amount bid, payable to the City of Santa Cruz.

The Council of said City reserves the right to reject any and all bids.

S. A. EVANS,
City Clerk.

Dated July 3rd, 1925.

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS
SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m., on July 20, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Shasta County, a reinforced concrete bridge across Charley Creek 1 1/2 miles north of Pollock (II-Sha-3-C), consisting of one 148-foot open spandrel arch span and eight 25-foot girder approach spans.

Riverside County, a reinforced concrete girder bridge, 21 feet wide, across Coachella Stormwater Channel about 2 miles northwest of Indio (VII-Riv-26-E), consisting of sixteen 30-foot spans on concrete pile bents.

San Bernardino County, between Victorville and Hicks (VIII-SB-51-D, E & F) about twenty-five and seven-tenths (25.7) miles in length, to be graded and surfaced with crushed gravel or stone.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the blank forms of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: June 22, 1925.

NOTICE TO CONTRACTORS
(Highlands Hospital, Alameda County)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County at his office until Monday, July 20, 1925, at 10:30 o'clock A. M., (the day when said bids will be opened and the contract awarded) for the complete and completed miscellaneous equipment consisting of steel instrument cases, steel lockers, utensil racks and refrigerators, and for sterilizing equipment, for use at the Highlands Hospital of Alameda County situated at 14th Avenue and Vallecito Place, Oakland, Alameda County, Calif.

The above specified equipment is divided into the following departments: Department No. 21, (miscellaneous equipment), Department No. 22 (sterilizing equipment, etc.). Complete plans and specifications for each of the above specified departments are on file in the office of the County Clerk in the Hall of Records Building, Oakland, California, where copies may be obtained by depositing with the County Clerk the sum of Twenty-five (\$25.00) dollars for each department. Contractors will be restricted as to the length of time these plans and specifications may be retained to twelve (12) days. Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda.

Each bid must be accompanied by a check for at least ten per cent (10%) of the total amount of the bid or proposal, certified by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board of Supervisors, to be forfeited to the County of Alameda in the event of a default. Damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract.

The Board of Supervisors reserves the right to reject any and all bids.

Dated: June 22nd, 1925.
GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County, California.

NOTICE TO BIDDERS
(Merced Irrigation District)

Notice is hereby given that sealed proposals will be received at the office of the Board of Directors of Merced Irrigation District, in the Barcroft Building, Merced, California, until 10 A. M., on Tuesday, July 28, 1925, for the furnishing of certain equipment for the Spillway Gates of the Eschschuer Dam and Power Plant of the Merced Irrigation District, consisting of the following materials:

14 Sets of Gate Operating Gearing, consisting of Cast Steel Gears and Flacks with screw stems on cast steel bed plate, and worm and bevel gear drives.

Specifications for said material can be seen at the office of said Board and copies thereof will be furnished upon application to the Secretary of said Board accompanied by a deposit of \$20.00 to be repaid to all bidders and to all others upon return of the plans and specifications in good and acceptable condition not later than the day set for opening bids.

Said Board will be in session at its office at 10 o'clock A. M. on Tuesday, July 28, 1925, and open all proposals received in response to this notice.

The contract will be let to the lowest responsible bidder, but the Board reserves the right to reject any and all bids.

Each proposal must be accompanied by a certified check for five (5) per cent of the amount of the bid, or of the bidder's highest bid in case alternative bids are submitted, said check to be payable to the order of the Merced Irrigation District. The bidder, in addition to the bid, will, if successful, execute a satisfactory contract and furnish a bond in the sum of not less than twenty-five (25) per cent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications, said bond to be approved by said Board.

The proposal form, bond with the specifications must be properly filled out by the bidder, and the plans and specifications, including the proposal, must be submitted intact with the bid in a sealed envelope to the Board of Directors of the Merced Irrigation District, and marked to indicate that it is a proposal for Equipment for the Spillway Gates for the Eschschuer Dam.

Done in pursuance of an order of the Board of Directors of the Merced Irrigation District, this 9th day of June, 1925.

H. P. SARGENT,
Secretary of the Board of Directors of the Merced Irrigation District.

Engineering News Section

BRIDGES

SACRAMENTO, Cal.—Following bids received July 6th by Harry Hall, County Clerk, to furnish steel in connection with approach span to Paintersville bridge:

Pacific Coast Eng. Co., S. F., \$0.445 per lb.
 U. S. Steel Products Co., Rialto Bldg., S. F., \$0.46 per lb.
 Minn. Steel and Mach. Co., Chapman Bldg., L. A., \$0.523 per lb.
 Pac. Rolling Mill Co., 17th and Miss., \$0.47 per 100 lbs.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 3, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to const. two rein. conc. walls on Saratoga-Congress Springs road in Supervisor Dist. No. 5.

Separate bids to const. two rein. conc. bridges on Drey-Watsonville road over Little Arthur creek, Sup. Dist. No. 1.

Separate bids to const. two rein. conc. bridges on Llagas Ave. in Sup. Dist. No. 1.

Cert. check 10% on each project, payable to clerk, reg. with bid. Plans obtainable from Robt. Chandler, county surveyor.

SAN JOSE, Santa Clara Co., Cal.—C. W. Cook at \$16,470 submitted low bid to supervisors to const. rein. conc. bridge on Trimble road over Coyote creek in Sup. Dist. No. 3. Surveyor's estimate \$21,050. Other bids, all taken under advisement, were: Herschbach & Sciarino, \$21,373; Chas. S. Collins, \$22,074.

SAN FRANCISCO—Board of supervisors has authorized circulation of petitions seeking formation of bridge and highway district to finance construction of bridge over Golden Gate Straits.

SAN JOSE, Santa Clara Co., Cal.—Noble Bros. Construction Co., Visalia, at \$33,899 awarded cont. by council to const. reinforced conc. bridge over Coyote Creek in William St.

SACRAMENTO, Cal.—Butte Electric & Manufacturing Co., 956 Folsom St., San Francisco, at \$12,618 (engineer's estimate \$14,200) awarded cont. by supervisors for electrical equipment for Paintersville bridge, 1 mile below Courtland.

SAN JOSE, Santa Clara Co., Cal.—Chas. S. Collins at \$3156 submitted low bid to supervisors to const. two conc. culverts in Campbell Ave. over San Antonio Aquino Creek, Sup. Dist. No. 4. Surveyor's estimate, \$3475. Herschbach & Sciarino at \$3201 only other bidders. Taken under advisement.

Herschbach & Sciarino at \$2669 submitted low bid to const. two conc. culverts in Farr road in Supervisor Dist. No. 5. Surveyor's estimate, \$2940. Chas. S. Collins, only other bidder at \$2724.

NAPA, Napa Co., Cal.—Simon Lenz, St. Helena, at \$1922 awarded cont. by supervisors to const. 6 corr. metal culverts with conc. headwalls in Hagen road and a rein. conc. culvert in Foss Valley Rd. Harry Thorsen next low bidder at \$1962.

LOS ANGELES, Cal.—W. R. Pentain, 331 San Fernando Bldg., awarded cont. by Bd. Pub. Wks. at \$39,465 to const. S. Sherman Way bridge across Los Angeles River.

EUREKA, Humboldt Co., Cal.—Maurer & Son, Eureka, at \$9122 awarded cont. by supervisors to const. Howe truss bridge over Redwood Creek near Berry's in Rd. Dist. No. 3. F. E. Kelly next low at \$9440.

LOS ANGELES, Cal.—deWaard & Son, 207 Granger Bldg., San Diego, sub. low bid to Pub. Wks. at \$31,567 to const. Universal City bridge across Los Angeles River on Lankershim Blvd., invol. steel rods in place at lump sum of \$4947; 535 cu. yds. A concr. at \$22 yd.; 540 cu. yds. C concr. at \$20 yd.; 2700 lin. ft. piling at \$1.50 ft.

EUREKA, Humboldt Co., Cal.—Until July 30, bids will be rec. by Fred M. Kay, county clerk, to const. steel cable suspension bridge over the Mattole river near Upper Mattole school. Plans on file in office of clerk. A. J. Logan, county surveyor.

SAN LUIS OBISPO, Cal.—Until Aug. 3, 2:30 P. M., bids will be rec. by J. G. Driscoll, county clerk, to const. rein. conc. bridge over Willow Creek on San Luis Obispo and Cambria Rd. Cert. check 5% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk and obtainable on deposit of \$5.

LOS ANGELES, Cal.—Until 2 P. M., Aug. 3, bids will be rec. by supervisors to const. bridge on Glendora Ave. over San Dimas Wash. Plans obtainable from road dept., 11th floor, Hall of Records.

MARYSVILLE, Yuba Co., Cal.—Marders & Hite, Marysville, at \$3292 submitted low bid to supervisors to const. bridge over Algalton slough on Feather River Blvd. south of Plumas Lake. Other bids, taken under advisement, were: K. B. Ferguson, \$3594; Noble Bros., \$4667; Jenkins & Elton, \$6250.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SUTTER CITY, Sutter Co., Cal.—Until July 27, 11 A. M., bids will be rec. by State Reclamation Board, F. R. Pierce, assistant secretary, 835 Forum Bldg., Sacramento, to clear not less than 100 acres of land located in Sutter By-Pass, 5 miles west of Sutter City on Sacramento-Northern R. R. Cert. check 10% req. with bid. Specifications obtainable from above office.

LONG BEACH, Cal.—Hauser Construction Co., Hutchinson Bldg., Oakland, awarded cont. by City Mgr. C. H. Windham at \$1.70 per ton delivered in place for approx. 1,624,000 tons rock for Long Beach breakwater and bulkheads. Rock is to be sourced from the Declassville quarries, Riverside quar-

ries, Hasson, Bly and other quarries, rock conforming to special spec. H. D. 2, of the city of Long Beach, and on file at the office of Maj. Finch, U. S. engr., Fort Gilchrist, Los Angeles. On this basis the contr. amounts to \$2,760,800.

IRRIGATION PROJECTS

MERCED, Merced Co., Cal.—Chas. R. McCormick Co., San Francisco, awarded contract at approx. \$30,000 to furnish creosote bridge timbers for bridge construction. Bids were taken under two schedules—first including 43,500 bd. ft. and (2) 359,000 bd. ft. Bids were: (1) \$3897.50 for finished timber and \$3262.50 for unfinished; (2) \$1,502.25 for finished and \$27,014.75 for unfinished.

LA CANADA—La Canada Irrig. Dist. (Milson Wm. Towns, director in charge of constr.) Bids, 4 Box 410, Pasadena, phone Glendale 2407-R-1-2, reports proposed work in the dist. incl. building several new reservoirs, laying pipe, etc., requiring approx. 5500 ft. 6-in. weld or screw pipe, 5600 ft. 8-in. pipe, several thousand ft. 4-in. pipe, 4 3-in. gate valves, 6 6-in. gate valves, and six 4-in. valves.

LIGHTING SYSTEMS

BEVERLY HILLS, Cal.—Robertson Elec. Co., 303 N. Main St., Santa Ana, sub. low bid to city at \$17,226 for ornamental lights in Burton Way, invol. 105 Westinghouse met. posts compl. at \$16,265, and 960 trees to be planted at \$961.

LOS ANGELES, Cal.—Until 2 P. M., July 20, bids will be rec. by county for orn. lights in First St., bet. Indiana and Wellington Sts. under Co. Imp. No. 385, invol. 48 reinf. conc. posts.

PASADENA, Cal.—Until 10 A. M., July 14, bids will be rec. for orn. lights compl. in Eldora Rd., bet. Los Robles and El Molino Aves.: 1911 and 1915 acts. Bessie Chamberlain, city clerk. W. C. Earle, city engineer.

MONROVIA, Cal.—Plans for orn. lighting system invol. 55 Marbelite posts, in Stewart and Ainley sub, Oak Park Tr., has been approved, and proceedings will be started at once under the Vrooman act.

BAKERSFIELD, Kern Co., Cal.—Council, V. Van Ripper, clerk, declares inten. to install single light, Union Metal electrolytic standards in various streets in St. Dist. No. 514. 1911 Act and Bond Act 1915. Protests July 20. W. D. Clark, city engineer.

COLTON, Cal.—City trustees declare inten. to install orn. lights (91 posts) in I. St. and other Sts.: Marbelite posts type 1500; 1911 and 1915 acts. Olive Phillips, city clerk.

REDLANDS, Cal.—Plans approved for orn. lights in Olive Ave., bet. Citrus Ave. and Bond St.

LOS ANGELES, Cal.—Until 10 A. M., July 20, bids will be rec. by Bd. Pub. Wks. for orn. lights in Larchmont Blvd. bet. Rosewood Ave. and 3rd St.: conc. posts; 1911 act.

MACHINERY & EQUIPMENT

RIVERSIDE, Fresno Co., Cal.—Until July 16, 8 P. M. bids will be received by G. N. Steyer, principal, Riverside Joint Union High School District, to

Carbide Flare Lights
 OxyAcetylene Equipment
 Goggles—Respirators
 First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
 San Francisco, Calif.

Douglas 6320

WATSONVILLE, Santa Cruz Co., Cal.—Until July 22, 7:30 P. M., bids will be rec. by T. S. MacQuiddy, Sec'y.: Watsonville Union High School District, to fur. and del. one 35-passenger capacity bus body installed on 2-ton White truck. Further information obtainable from secretary.

MANTECA, San Joaquin Co., Cal.—Moreland Sales Co., Stockton, awarded contract by Manteca Union High School District to fur. 35-passenger school bus. 24

fur, gas machine, three school buses, power lawn mower, etc. Complete lists of materials desired obtainable from above on request.

YUBA CITY, Sutter Co., Cal.—Until July 18, 10 A. M., bids will be received by E. L. Davis, clerk, Barry School District, to fur. school bus; seating capacity 30 pupils. Cert. check 10% payable to clerk on file. Specifications obtainable from clerk.

OAKDALE, Stanislaus Co., Cal.—Until July 27, bids will be rec. by E. M. Kimball, sec'y., Oakdale Union High School District, to fur. one Model 15, White truck, complete. Further information obtainable from Secretary.

RAILROADS

MANTECA, San Joaquin Co., Cal.—Following is list of lump sum bids received by Oakdale and South San Joaquin Irrigation Districts, to const. Melones Railway and wagon road adjacent to Melones Dam in Tuolumne county, involv. 36,000 cu. yds. grading; 1600 lin. ft. corr. iron culverts; 8.5 mi. track laying; 850 tons metal track; 22,500 cross ties; 580 M ft. B. M. in trestle timbers.

Railroad and Wagon Road

D. A. Foley & Co., \$221,048.
Guy F. Atkinson, \$222,904.
Mathews Constr. Co., \$212,905.
George Mitchell, \$222,904.
\$13,016, construction of railroad, without material, \$145,142.
H. V. Tucker, constructing railroad, \$81,851.30 (no material, wagon road, \$9645).

United Constr. Co., track laying, \$35,451.72, track material, \$33,750.
Bethlehem Steel Co., track material, \$59,056.74.

Rolph, Mills & Co., track material, \$42,128.13.

U. S. Steel Products Co., track material, \$53,328.
Bids on lumber, Schedule No. 4, were: Reynier Lumber Co., \$22,222; W. L. Comyn & Co., Inc., \$40,189.17; Hales & Symons, \$34,241.74; Fischer Bros. Lumber Co., \$39,410.82.

On the culverts California Corrugated Culvert Co., bid \$353.30; Western Pipe & Steel Co., \$2610.88.

The Mathews Constr. Co., Forum Bldg., Sacramento, bid \$702,149, on the dam proper, and \$69,175 on the tunnel; railroad construction, \$110,018.90, track laying, \$37,052; track material, \$46,900, lumber, \$36,465.62, wagon road, \$14,412, culverts, \$2873.80.

Contract will be awarded the last named bidder.

SAN FRANCISCO—Ordinance has been passed by supervisors authorizing Board of Public Works to enter into contract for purchase of new track switches, frogs and switch-backs to replace equipment now in use on Municipal Railway System; \$50,000 is available for the purchase.

FIRE ALARM SYSTEMS

SAN RAFAEL, Marin Co., Cal.—Supervisors contemplate installation of burglar alarm system in office of county treasurer. Estimates of cost are being secured.

MISCELLANEOUS SUPPLIES

SAN FRANCISCO—Board of Public Works has requested supervisors to authorize the erection of street signs for the fiscal year 1925-1926.

RIVERDALE, Fresno Co., Cal.—Until July 16, 8 P. M., bids will be received by G. N. Steyer, principal, Riverdale Joint Union High School District, to fur. general school supplies and equipment, electrical and plumbing supplies, paint materials, etc. Complete lists of materials desired obtainable from above on request.

RESERVOIRS & DAMS

SHAVER, Fresno Co., Cal.—So. Cal. Edison Co. is preparing to build a dam 175 ft. high at end of 6-mi. tunnel project bet. Huntington Lake and Shaver.

MANTECA, San Joaquin Co., Cal.—Following is list of lump sum bids rec. by South San Joaquin and Oakdale Irrigation Districts, to const. Melones dam on Stanislaus river in Tuolumne and Calaveras counties together with appurtenant works, bids being taken under Schedule (1) involv. 16,000 cu. yds. excavation, mostly in rock; 4500 cu. yds. tunnel excavation; 90,000 cu. yds. concrete; erection of 570 tons metal gates, valves, structural steel and other metal work and furnishing approx. 80,000 lbs. cement; Schedule (2), same as in Schedule 1 except that no cement is required.

Schedule 1

Foley & Co., \$1,039,545.
Guy F. Atkinson, \$880,275.
Mathews Constr. Co., \$771,315.
Gorrill Bros. & Kettlevell, \$997,275.
Strange & McGuire, \$859,022.
Davis, Heller & Pearce, \$986,930.
T. E. Connolly on tunnel alone, \$84,425.

Schedule 2

Mathews Constr. Co., \$497,340, tunnel \$49,175, total \$566,515.
D. A. Foley & Co., total, \$828,945.
Kramer & Smith, \$794,453.
Utah Constr. Co., \$811,550.
Youldall Constr. Co., \$751,500.
Contract will be awarded to Mathews Construction Co., Forum Bldg., Sacramento.

PIPE LINES, WELLS, ETC.

STOCKTON, San Joaquin Co., Cal.—Bids will be asked at once by city council, A. L. Banks, clerk, to drill well at Municipal Baths; est. cost \$1000. W. B. Hogan is city engineer.

LA CANADA, Cal.—Until 3 p. m., July 24, bids will be rec. by directors of La Canada Irrig. Dist. for material as follows: 6400 ft. 8-in., 7500 ft. 6-in., and 2500 ft. 4-in. pipe, bids to be subm. (1) std. black screw pipe, (2) black line pipe, (3) O. D. plain end pipe. Cert. check or bond 10%. H. Hawgood, 722 H. V. Helman Bldg., Los Angeles, engr., for the dist. Frank H. Granger, secretary.

TURLOCK, Stanislaus Co., Cal.—Representatives of Delhi state land settlement colony ask permission from Turlock Irrig. Dist. to develop new well of 1000 gals. per min. cap. near lateral 6 of the district's sys., the dist. to install and operate the well. Request was granted and work will be done by the Turlock Irrig. Dist.

SEWAGE DISPOSAL PLANTS

ALHAMBRA, Cal.—City has adopted ordinance providing for issuance of \$135,000 sewage disposal system bonds. R. B. Wallace, city clerk.

HUNTINGTON PARK, Cal.—Until 8 p. m., July 13 bids will be rec. by Huntington Park union high school district for sewerage disposal sys. at Huntington Park high school. Plans obtainable from Archts. Alfred W. Rea and Chas. E. Garstang, 308 Trust & Sav. Bldg., Los Angeles, on deposit of \$10, to be refunded. Cert. check or bond 5%. Ray F. Chesley, clerk.

ROSEVILLE, Placer Co., Cal.—City votes bonds of \$63,000 to finance completion of sewer system not included in original bond issue of 1909 and to build a new sewerage disposal works.

MISCELLANEOUS CONSTRUCTION

SHAVER, Fresno Co., Cal.—So. Cal. Edison Co. is preparing to const. 6-mi. tunnel from Huntington Lake to Shaver, where a dam will be built.

WATER WORKS

STOCKTON, San Joaquin Co., Cal.—Until July 13, 5 P. M., bids will be rec. by A. L. Banks, city clerk, to install irrigation systems in city parks. Cert. check 10% payable to City Auditor req. with bid. Plans on file in office of clerk. W. B. Hogan, city engineer.

LOS ANGELES, Cal.—Hearing will be held by county supervisors July 13 on formation of County Waterworks Dist. No. 6 in vicinity of Palm Lane, Laurel Canyon Addition (s. boundary of city). Beverly Glen Blvd., Rialto Lane and Dell Lane; est. cost, \$90,000. Work will involve necessary wells, C. I. and wrought iron pipe, storage reservoir water softening plant, compl. distrib. sys. Name B. Beatty, clerk of the board.

AUBURN, Placer Co., Cal.—Placer County Country Club is taking bids to const. concrete swimming tank, 25 by 35 ft. Plans obtainable from secretary at Auburn.

ALHAMBRA, Cal.—City has adopted ordinance providing for issuance of the \$150,000 water system bonds. R. B. Wallace, city clerk.

BURBANK, Cal.—Geo. A. Simpson, Olson Bldg., Burbank, awarded contr. by city at \$69,000 for approx. 15,000 ft. 4-in., 6-in. and 8-in. water mains in Ben Mar Mills Tr.

LAKESIDE, Cal.—Contracts awarded by Lakeside Irrig. Dist. for pipe, valves, etc., are:

Riv. steel pipe to L. A. Mfg. Co., 2500 E. 23rd St., involv. 1240 ft. 8-in., 12-gauge at \$19.10, 2437 ft. 6-in., 14-gauge at 70c ft., 3547 ft. 5-in., 14-gauge at 58c ft., 8340 ft. 4-in., 14-gauge at 49c ft.

Standard screw pipe to Crane Co., 321 E. 3rd St., involv. 4000 ft. 2½-in. pipe at 27.62c ft.

Gate valves to Crane Co. at \$2687 for the 8-in., \$16.45 for the 6-in., \$13.64 for the 5-in., \$9.56 for the 4-in. and \$5.63 for the 2½-in.

Redwood tank (200,000-gal.) to Pacific Tank and Pipe Co., 4820 Santa Fe Ave., at \$3723.

Bids for laying and trenching the rejected and work will be done by the day under the superv. of T. H. King, engr., 920 8th St., San Diego.

WICHMAN & ALBERS ENGINEERS' SERVICE BUREAU

305 Underwood Building
525 Market St., San Francisco
Telephone: Kearny 7851

ELECTRICAL
and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

PHOENIX, Ariz.—State board of certification has approved plans of Beardsley-Aguia Fria Water Conservation Dist. to vote a \$325,000 bond issue for the development of 173,753 ac. ft. of water on about 39,119.26 ac. lying 32 mi. northwest of Phoenix. Plans involve the constn. of a storage dam, 168 ft. high and 1100 ft. long; at Frog Tanks on the Agua Fria river north of Beardsley.

PHOENIX, Ariz.—The Roosevelt Water Conservation Dist. has authorized a \$1,000,000 bond issue for irrig. development on the lands of the assn. Proceeds will be used for lining canals and increasing capacity of pumping plants.

EUGENE, Ore.—Until July 21, bids will be rec. by council to const. McKenzie River water supply project; est. cost \$510,000. Stevens and Koon, consulting engineers, Spalding Bldg., Portland. Alternate bids are being received on steel, wood and concrete pipes of 27-inch and 30-inch internal diameters. A partial and approximate list of quantities is as follows: 36,700 lin. ft. 27 or 30-in. pipe; 41,700 cu. yds. excavation exclusive of river cross-ings; 250 cu. yds. reinf. conc. at intake. The average depth of excavation is about 8 ft. and the maximum about 20 ft. Plans obtainable from engineers.

TUCSON, Ariz.—Mayor J. E. White and engrs. are in Santa Rita Mts., 40 mi. from Tucson, inspecting site of new city water supply. The site has an altitude of 5200 ft. and a water shed of about 2600 sq. mi. The project will require constn. of a dam.

SOUTH GATE, Cal.—\$150,000 water works bond issue carried at recent election.

PITTSBURG, Contra Costa Co., Cal.—Until July 21, 8 p. m., bids will be rec. by Jas. Fitzer, city clerk, for water main extensions under Resolution No. 413-A including portions of West St.; West 8th St.; West Second St., etc. Cert. check 10% req. with bid. Plans on file in office of clerk. Geo. T. Oliver, city engineer.

LOS GATOS, Santa Clara Co., Cal.—City trustees will ask bids in near future to construct municipal swimming pool. The cost of construction is estimated at \$22,500.

REDWOOD CITY, San Mateo Co., Cal.—Until July 22, bids will be rec. by city trustees to const. settling tank in connection with water system; est. cost \$3500. Plans obtainable from City Eng. C. L. Dimmitt.

REDWOOD CITY, San Mateo Co., Cal.—Fairbanks, Morse Co., at \$1375.95 awarded const. by city trustees to install booster pump for water supply. American Well Works Co. bid \$1400.

SANTA CRUZ, Santa Cruz Co., Cal.—Until July 16, 9:30 a. m., bids will be rec. by S. A. Evans, city clerk, to fur. 10,000 ft. 4-in. class B c.i. pipe, bell and spigot joints; six 4-in. 45 deg. cast iron bends; twenty-four 4x1-in. tees; six 4-in. 22 1/2 deg. i. bends. Pipe to be not less than 12-ft. lengths. All delivered f. o. b. Santa Cruz within 60 days after award of contract. See call for bids under official proposal section in this issue.

ALAMEDA, Alameda Co., Cal.—Council orders installation of new 4-in. and 6-in. water mains in portions of Broadway, Pearl and Regent Sts., and on Bay Farm Island and Park Ave. est. cost \$9364.

LAKEPORT, Lake Co., Cal.—Fairbanks-Morse Co., at \$907.35 awarded const. by city trustees to install automatic pump at municipal water works. Byron Jackson bid \$943.

PLAYGROUNDS AND PARKS

REDWOOD CITY, San Mateo Co., Cal.—Standard Fence Co., San Francisco, at \$331.90 awarded contract by city trustees to erect fencing at city water works plant.

SEWERS & STREET WORK

SAN FRANCISCO—Board of Public Works requests supervisors to authorize construction of a sewer in Kirkham St., bet. 23rd and 26th Aves. and in 23rd Ave., bet. Kirkham and Lawton Streets.

PACIFIC GROVE, Monterey Co., Cal.—City trustees petitioned to pave 16th St., bet. Ocean Avenue and Pine street. Taken under advisement. H. D. Severance, city engineer.

SAN FRANCISCO—Bd. Pub. Wks. rejects bids to imp. Tigua Ave., between Delta and Rutland Aves., involv. 2200 cu. yds. cut, 1280 cu. yds. fill, 690 lin. ft. conc. curb, 8520 sq. ft. art. stone walks, 87 catchbasins, 90 lin. ft. 10-in. culvert, 5590 sq. ft. c. n. pavement, 12,000 sq. ft. asphalt. conc. pavement. City Const. Co. was low bidder at \$11,090.15.

FRESNO, Fresno Co., Cal.—City commissioners reject bids (36-D) to const. conc. curbs, gutters and walks; corr. iron culverts in Arthur, Adeline Ave. and other Sts. Andrew M. Jensen, city engineer.

MONTEBELLO, Cal.—City trustees declare inten. to imp. Whittier Blvd., St. Cedar Ave. and west city boundary line involv. walks, reinf. conc. em. conc. culv., c. b., reinf. conc. pipe drains, etc.; 1911 act.

Inten. declared to imp. Washington Ave., bet. Maple and Cedar Aves.; grade shape and roll roadway, curb, gutter, walk, alterations to orn. lights; 1911 act. Protests July 18. L. G. Herr, city clerk.

BERKELEY, Alameda Co., Cal.—Until July 21, 9 A. M., bids will be rec. by Emma M. Tann, city clerk, to const. em. walks and driveway in south side of Hopkins St., bet. Curtis St. and McGee Ave. Cert. check 10% payable to city req. Plans on file in office of clerk.

STOCKTON, San Joaquin Co., Cal.—Council will be petitioned to pave Cross St., Myrtle Ave. and Linden rd., in Fair Oaks section.

ONTARIO, Cal.—Until 8 P. M., July 13, bids will be rec. to imp.: Mountain Ave. bet. A St. and 10th St.; asphalt. conc. pave., curb. Magnolia Ave., bet. Ely St. and State St.; asphalt. conc. pave., curb. 1911 and 1915 acts. O. S. Roen, city engr.

BERKELEY, Alameda Co., Cal.—Until July 14, 9 A. M., bids will be rec. by Emma M. Hann, city clerk; to imp. Alcatraz Ave., bet. College Ave. and west city limits under Res. of Inten. 538, involv. grading; pave with 2-in. asphalt. conc. surface on 6-in. cem. conc. base; conc. curb and gutter. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 W. 58th St., awarded const. by county at \$28,910.98 to imp. Market St., bet. Western and Normandie Aves., County Imp. No. 400, .53 mi., involv. 11-053 sq. yds. 6-in. conc. pave. and other incidental items.

SACRAMENTO, Cal.—Until July 27, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, for 1 1/2 mi. of asphalt. macadam pavement on Florin-Blk Grove road. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk. Chas. Deterding Jr., county engineer.

BANNING, Cal.—Business back movement to secure a modern sewer system for Banning.

SACRAMENTO, Cal.—Until July 27, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, for 1/2 mile asphalt. macadam pavement 16 ft. wide on Placer road. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans on file in office of clerk. Chas. Deterding Jr., county engineer.

BURBANK, Cal.—City trustees declare inten. to imp. Scott Rd. bet. Grismer Ave. and San Fernando Blvd.; conc. pave. (24 ft. wide), grade, etc.; 1911 act. F. S. Webster, city clerk.

RIVERSIDE, Cal.—County has under consideration tentative budget for 1925 and 1926, incl. the following items for St. imprvts.: for miscellaneous work, including \$100,000 for resurfacing; \$10,000 for maintenance and \$10,000 for shoulder work; \$18,000; first district, \$25,850 gross; second district, \$12,000 gross; fourth district, \$71,500 including work in Highgrove, San Timoteo canyon, \$40,000 for Coachella valley roads, \$19,000 for Hemet valley roads, or a total of approx. \$191,500 provided the paving of the 9.2 miles of the Relief Springs Rd. near San Jacinto at an estimated cost of \$120,000 is added; and fifth district, \$36,000 gross.

SAN FRANCISCO—Bd. Pub. Wks. rejects bids to imp. Sagamore St., bet. Capitol and Orizaba Aves., involv. 2028 lin. ft. conc. curb; 3 br. catchbasins, 90 lin. ft. 10-in. culvert, 554 sq. ft. art. stone walks, 37,924 sq. ft. asphalt. conc. pavement. City Const. Co. was low at \$12,883.23.

SANTA CRUZ, Santa Cruz Co., Cal.—County rejects lone bid of Granite Construction Co., Watsonville, at \$11,896 (pave \$57 sq. ft.) to imp. portions of Bay St., involv. grade; pave with conc. with earth shoulders; 6-in. vit. clay pipe sewer with wyes; br. man. holes; 12-in. conc. storm water drain and comb. catchbasin. H. E. Godegast, city engineer.

RED BLUFF, Tehama Co., Cal.—Until July 29, 9 A. M., bids will be received by Geo. E. Goodwin, Chief Civil Engineer, National Park Service, in the office of the U. S. Commissioner, Bank of Tehama County Bldg., Red Bluff, to const. and reconstr. from 9 to 11 miles of road in Lassen Volcanic National Park. Contract will be let for about \$100,000 worth of work which will be awarded in one or two contracts. See call for bids under official proposal section in this issue.

RICHMOND, Contra Costa Co., Cal.—Council, A. C. Faris, clerk, declares inten. to imp. portions of Garvin Ave. and 21st St., involv. grading; pave with 2-course, 2 1/4-in. asphalt. conc. base with 1 1/2-in. National pavement surface; concrete gutters and wingwalls. 1911 Act and Bond Act 1915. Protests July 20. E. A. Hoffman, city eng.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

LOS ANGELES, Cal.—Geo. H. Oswald 366 E. 58th St., submitted low bid to county at \$108,665.45 for imp. Downey Rd., bet. Anaheim Telegraph Rd. and Noakes St., under Co. Imp. No. 410 involving 13,921 cu. yds. excav. 45c yd., 58,313 ft. curb 37c ft., 114,831 sq. ft. 5-in. gut. 15c ft., 9103 sq. ft. 8-in. gut. 22c ft., 231,512 sq. ft. walk 13c ft., 898,156 sq. ft. oil and screenings rdwy 2.9c ft.

LONG BEACH, Cal.—Until 9 a. m., July 14, bids will be rec. to imp. under 1911 Act:

Pacific Ave., bet. State and 20th Sts.; curbs, walks, gut., 8-in. cem. conc. pave. Alley e. of Elm Ave., extending n. from Burnett St., bet. Burnett and 25th Sts.; 6-in. cem. conc. pave.

Plans obtainable from R. D. Van Alstine, city engr. H. C. Waughop, city clerk.

REDWOOD CITY, San Mateo Co., Cal.—Until July 20, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, (4) to imp. portions of Wall-bridge St., San Bruno Ave., Schwerin, Oriente Sts., etc. (Diamond Tract, Bayshore Dist., Visitation Valley) involv. grading; conc. curbs and gutters; 6-in. rock macadam base and 2-in. Durite asph. conc. surface pavement. County will pay \$10,000 of cost from General Fund. Work under Co. Imp. Act 1921. Cert. check 10% payable to county req. Plans obtainable from Geo. A. Kneese, county surveyor.

FRESNO, Fresno Co., Cal.—County Surveyor Chris. P. Jensen, authorized by supervisors to co-operate with surveyors of Kings, Kern and Ventura counties in survey of proposed West Side Highway. Dr. W. W. Goodrich is one of the promoters of the highway.

LONG BEACH, Cal.—Graham Bros., 1522 W. 7th St., Long Beach, awarded cont. by City Mgr. C. H. Windham, at \$1,495 per ton for decomposed granite for resurf. Atlantic Ave., Cherry St. and Long Beach Blvd., involv. bet. 5000 and 15,000 tons.

EL CERRITO, Contra Costa Co., Cal.—Until July 13, 8 P. M., bids will be rec. by Alice M. Morris, city clerk, to imp.: Portions of Norvall St., involv. 48,050 sq. ft. grading; 41,850 sq. ft. asph. macadam pave.; 3100 lin. ft. conc. curb; 4650 sq. ft. conc. gutter; corr. iron culverts.

Portions of Blake St., involv. 15,500 sq. ft. grading; 15,000 sq. ft. 3½-in. asph. conc. base with 1½-in. Warrentite-Blt. surface pavement; 1,000 lin. ft. conc. curb; corr. iron culverts.

Portions of Lincoln Ave., involv. 35,960 sq. ft. grading; 34,800 sq. ft. 3½-in. asph. conc. base with 1½-in. Warrentite-Blt. surface pavement; 2320 lin. ft. conc. curb.

1911 Act. Plans obtainable from R. L. Calfee, consulting engineer, 221 So. 22nd St., Richmond.

OAKLAND, Cal.—Until July 20, bids will be rec. by Geo. Gross, county clerk, to pave road from Sunol to Pleasanton. Distance of 5½ mi. Est. cost \$188,000. Plans obtainable from County Surveyor Geo. A. Posey.

NATIONAL CITY, Cal.—City Eng. C. B. Ireland preparing spec. to pave 8th St., bet. National Ave. and First Ave. and 9th St., bet. National Ave. and First Ave. Petition is in circulation for pave. on 7th St., bet. National Ave. and K Ave.

PACIFIC GROVE, Monterey Co., Cal.—City trustees, E. C. Smith, city clerk, (protempore), declares inten. (2149) to const. 6-in. vit. sewer in Alder St., from sanitary sewer at Lighthouse Ave. and Alder St. to pt. 15 ft. north of south line of Short St.; 2 manholes; 36 4-in. pipe branches. 1911 Act. Protested July 22. H. D. Severance, city eng.

INGLEWOOD, Cal.—Martin E. Jones, Baldwin Park, awarded cont. by city at \$18,927 to imp. Hardy St., bet. Inglewood and Hawthorne Aves., involv. 148,522 sq. ft. grade; 87,100 sq. ft. 6-in. oil mac., etc.

SAN FRANCISCO—Supervisors authorize Board of Public Works to prepare plans and enter into contract to pave boulevard on Telegraph Hill.

STEGE, Contra Costa Co., Cal.—T. Clinch, 568 31st St., Richmond, at \$1399 awarded cont. by Stege Sanitary Dist., to const. 1500 ft. of 8-in. sewer in Kensington Park. Other bids were: Bowman & Weel, Oakland, \$1490; Ben Yefsen, Richmond, \$1652; A. Gato, Richmond, \$2597.50.

SAN JOSE, Santa Clara Co., Cal.—No bids rec. by supervisors to imp. Stevens Creek road. Henry A. Pfister, county clerk.

PASADENA, Cal.—Proceedings for \$840,000 bond issue to widen Holly St., bet. Marengo Ave. and Broadway, and bet. Broadway and Fair Oaks have been abandoned by the city.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 3, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to imp. San Jose and Almaden road from Redmond Rd. to McKean Rd. in Sup. Dist. No. 4.

Separate bids to imp. Pine Ave., bet. Lincoln Ave. and Hicks Ave., in Sup. Dist. No. 4.

Separate bids to imp. Evelyn Ave. from the Mountain View and Alviso road to Stevens Creek, Sup. Dist. No. 5.

Separate bids to imp. Hedding St. in Sup. Dist. No. 4.

Cert. check 10% on each project, payable to clerk, req. with bid. Plans obtainable from Robt. Chandler, county surveyor.

VENICE, Cal.—City trustees authorize Mayor Parkhurst to sign agreement with Santa Monica whereby latter will const. outfall sewer through city of Santa Monica, the city of Venice to connect with and use in return for right-of-way granted.

VENICE, Cal.—J. Tomei, 6373 Carson St., Culver City, submitted bid to city at \$10,535 to imp. Walnut Ave. and other Sts., involv. grade, 2.5c sq. ft.; 5-in. concrete pave, 15.25c sq. ft.; cushion course, 3.75c sq. ft.; walks, 18c sq. ft.; curb, 65c ft.; 8-in. sewer, \$1.19 ft.; 8-in. sewer, 35c; hse. sewers, 95c ft.; m. h., \$65 ea.; jct. cham., \$75 ea.

Sander Pearson, 706 Boccaccio, Venice, low at \$34,867 to imp. Washington Blvd., Westminster Ave. and other Sts., involv. 6-in. concr. pave, 23.5c sq. ft.; 5-in. concr. pave, 19c sq. ft.; 6-in. asph. concr. pave, 27c sq. ft.; orn. lights, \$6350, etc.

SAN DIEGO CO., Cal.—Following bids rec. July 6 by State Highway Commission to imp. 1.1 mi. of highway bet. 1½-in. north of Occoaside and 2-mi. south of San Onofre; 10.8 mi. to be paved with Port. cem. conc. and 2.3 mi. to be widened with Port. cem. conc. shoulders:

John & Bressi, Laughlin Bldg., Los Angeles	\$322,737
H. R. Ford, Santa Ana	\$31,826
Wells & Bressler, Santa Ana	\$38,558
R. A. Watson, Los Angeles	\$43,187
N. Peterson, San Diego	\$43,942
Geo. H. Oswald, Los Angeles	\$48,429
Griffith Co., Los Angeles	\$49,168
David H. Ryan, San Diego	\$53,895
Kaiser Paving Co., Oakland	\$54,200
Gibbons & Reed, Los Angeles	\$79,718
Ishell Const. Co., Fresno	\$20,938
Engineer's estimate	\$61,394

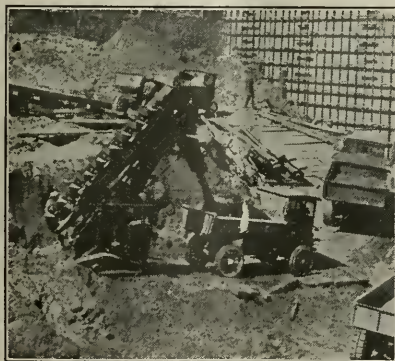
ALHAMBRA, Cal.—Council declares inten. to imp. Vine St., bet. Electric and Marguerita Aves.: 2½-in. oil mac. pave curb, gut., walk, alley approaches, reinf. conc. curb; 1911 act. R. B. Wallace, city clerk.

DELANO CITY, Kern Co., Cal.—City trustees vote to pave about 11 blocks of city streets with 1½-in. Warrentite pavement on 4-in. asph. concr. base.

SACRAMENTO, Cal.—Clark & Henery Constr. Co., Cheney Bldg., San Francisco, at \$11,821.92 awarded cont. by supervisors to pave Marconi Ave. near Del Paso County Club. Est. of County Engineer Chas. Deterding Jr., \$12,672.

NAPA, Napa Co., Cal.—T. M. Burns, 2207 N. St., Sacramento, at \$28,595 awarded cont. by supervisors to grade and pave with conc. Silverado Trail from Little Trancas bridge to Soda Canyon School, 2.53 mi. in length. Next two low bids: N. M. Ball, \$50,536; A. Ghego, \$31,071.

Barber Greene Model 42 Loader



Other Prominent

Users Are

Praet Building Materials Co.
North Beach Auto Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway Commission
Bates and Borland
And 20 others
All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 962

San Francisco

LOS ANGELES, Cal.—Awards by Bd. Pub. Wks. for street work under 1911 act are:

Chase St., bet. Brand Blvd. and Havenhurst Ave. to Wm. Liddington, 420 E. 60th St., at \$29,912.36. Invol. graded at \$3000 and 158,308 sq. ft. conc. pave at 17c ft.

Woodman Ave., bet. Sherman Way and Ventura Blvd., invol. concr. pave, culv., reinf. concr. bridge, wooden guard rail, etc., to Chalmers & Ford, 533 H. W. Hellman Bldg., \$51,910.81.

Victory Blvd., bet. Interstate and Balboa Aves., invol. concr. pave, culv., guard rail, etc., to Chalmers & Ford, at \$45,135.06.

EL MONTE, Cal.—Until 8 p. m., July 20, bids will be rec. to imp.:

Clark and Central Aves.: 39,600 sq. ft. cem. walk, 8000 sq. ft. curb, 17,220 sq. yds. graded and rolled rdwy.

Utah, Oak and Walnut Sts.: 367 ft. 4-in. water main, 200 ft. 1-in. water service laterals, 300 ft. 8-in. sewer main, 14 8x6-in. wyes, 9200 sq. ft. walk, 2500 ft. curb, 1526 sq. yds. graded and rolled rdwy., 18,100 sq. ft. cem. conc. pave.

Cert. check or bond 10%. B. E. Moore, city clerk, O. A. Gerlich, American National Bank Bldg., city engr.

SANTA BARBARA, Cal.—City Eng. Geo. D. Morrison complete plans for paving projects amounting to \$30,000, incl. Castillo St., bet. Carrillo and Third Sts., and portions of five other Sts.

POINT ST. GEORGE, Cal.—Webber Construction Co., Crescent City, Cal., at \$11,092.50, time for completion 90 days, awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., to const. road at Pt. St. George Naval Radio Station, Crescent City.

VALLEJO, Solano Co., Cal.—Proceedings have been started to form sewer district draining n. e. section of city, a portion of the cost to be paid by Solano county. T. D. Kilkenny, city engineer.

REDLANDS, Cal.—Plans ordered for walks and lights on Centre St., bet. Olive and Cypress Aves., Petition filed for walks on Bond St., bet. Olive Ave. and Clark St.

SAN RAFAEL, Marin Co., Cal.—Until July 14, 3 P. M., bids will be rec. by Olive R. Hartzell, clerk, Board of Education, to grade San Rafael High School grounds. Plans obtainable from C. H. Towle, Supt. of Construction, 11 Cheda Bldg., San Rafael.

IMPERIAL COUNTY, Cal.—Until Aug. 3, 2 P. M., bids will be received by State Highway Dept. to grade and surface with crushed gravel or stone with decomposed granite 6.9 mi. in Imperial county bet. Holtville and East High Line Canal. See call for bids under official proposal section in this issue.

SANTA ANA, Cal.—Until 7:30 P. M., July 20, bids will be rec. to imp. under 1915 act:

Hickory St., bet. Bishop St. and s. line of lot 25, Tr. 614, and portions of other Sts.: 10 1/2 sq. ft. 1 1/2-in. asphalt concr. wearing surf, on 3 1/2-in. asphalt concr. base, 504.48 sq. ft. curb, 1909.04 sq. ft. walk, 472 ft. 6-in. main sewer, 247 ft. 4-in. hse. sewers, one concr. m. h. 1 concr. ft.

W. Santa Clara Ave., bet. Main and Greenleaf Sts.: 75,312.48 sq. ft. 6-in. concr. pave., 435.31 sq. ft. 5-in. concr. pave., 242.72 sq. ft. curb, 712.05 sq. ft. walk, 714 ft. 4-in. hse. sewers.

Plans on file at office of city engr., Nat. H. Neff, E. L. Vegley, city clerk.

BERKELEY, Alameda Co., Cal.—Until July 14, 9 A. M., bids will be rec. by Emma M. Hann, city clerk, to imp. portions of The Alameda, Monterey Ave., Marin Ave., and other Sts., under Res. of Inten. 540, invol. grade and pave; curbs, gutters, catchbasins, culverts, storm water drains, pipes for domestic water supply, etc. City will pay \$7000 of cost. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

WASHOE COUNTY, Nevada—Until July 29, 2:30 P. M., bids will be rec. by State Highway Commission, Geo. W. Borden, state highway engineer, to const. 2.54 mi. of highway in Washoe county, bet. Sparks and Vista, invol. grading, const. of culverts, excavation of drainage ditches and removal of obstructions in Truckee river. Project involves: 51,190 cu. yds. excavation unclassified (roadway); 7750 cu. yds. excavation unclassified (deepening People's Drain and reconstructing Lockwood ditch); 400 cu. yds. excavation unclassified (removing obstructions in Truckee River); 90 cu. yds. Class "A", 22 cu. yds. Class "B", and 20 cu. yds. Class "C" concrete; 32 lin. ft. 15 in., 30 lin. ft. 18 in., 108 lin. ft. 24 in., 33 lin. ft. 30 in., and 200 lin. ft. 36 in. corr. metal pipe; 125 cu. yds. hand placed rock fill; 30 monuments. State will fur. rock and sand for conc. in stockpile at Sparks.

HAYWARD, Alameda Co., Cal.—City Eng. Jesse Holly preparing spec. to widen East Fourteenth street through the city.

SANTA ROSA, Sonoma Co., Cal.—City Eng. Paul Green preparing spec. to pave Upper St., bet. Santa Rosa Ave. and South E St., and Washington St., bet. 9th and Lincoln Sts., invol. 3-in. asphalt base with 1-in. National surface.

EL MONTE, Cal.—Until 8 P. M., July 20, bids will be rec. by city to imp.:

Clark and Central Aves.: 39,600 sq. ft. cem. walk; 8000 sq. ft. curb; 17,220 sq. yds. graded and rolled roadway.

Utah, Oak and Walnut Sts.: 367 ft. 4-in. water main; 200 ft. 1-in. water service laterals; 300 ft. 8-in. sewer main; 14 8x6-in. wyes; 9200 sq. ft. walk 2500 ft. curb; 1526 sq. yds. graded and rolled roadway; 18,100 sq. ft. cem. concrete pavement. Cert. chk or bond, 10%. B. E. Moore, City Clerk.

SACRAMENTO, Cal.—County Supervisors of Sacramento and Contra Costa counties proposed to organize road imp. dist. to finance paving of 12 mi. of road leading through the San Joaquin and Sacramento rivers city district and connect the north and south ends of the San Joaquin river bridge of the Delta Bridge Corp., near Antioch. State aid will be sought in the project. Est. cost, \$400,000.

MARTINEZ, Contra Costa Co., Cal.—Until Aug. 3, bids will be rec. by supervisors to pave 2 mi. of highway near Oakley in Division No. 38 with asphalt macadam. Plans on file in office of clerk. R. R. Arnold, county surveyor.

SAN DIEGO, Cal.—Hazard Constr. Co. 302 5th St. sub. low bid to city at \$73,884 to imp. National Ave., invol. 310-514 sq. ft. 1 1/2-in. asphalt concr. pave, on 5-in. concr. base, 20.9c sq. ft.; 25,763.35 sq. ft. gut. surf. with 1 1/2-in. asphalt concr. 7c; 26,755.21 sq. ft. concr. walk; 21c ft. 1391.55 ft. curb, 65c ft.; 1162.86 ft. 6-in. cem. sewer, \$1950; 8 6-in. cem. sewer laterals, \$37.50 each; curb inlet, \$65; 14 ft. 16-in. 14-gauge corr. iron, \$25; 8 ft. 16-in. d. s. cem. culv., \$225; 2162.4 cu. yds. excav., \$1 yd.; 1025 cu. yds. embank., 10c yd.

FRESNO, Fresno Co., Cal.—Until July 24, bids will be rec. by D. M. Barnwell, county clerk, to const. road through Cold Creek Canyon, west of Coalinga, forming a part of the Sierra-to-the-Sea project, est. cost \$144,000 including cost of bridge and some 3500 ft. pipe installation. C. P. Jensen, county surveyor, Cory Bldg., Fresno. Plans on file in office of clerk.

NAPA, Napa Co., Cal.—Supervisors order crushed rock surfacing on Murray Hill road; est. cost \$1000.

DELANO, Kern Co., Cal.—Warren Const. Co., 28th and Poplar Sts., Oakland, at \$75,177.81 awarded cont. by city trustees to pave 11 blocks of sts. with 4-in. asphalt concr. base with 1 1/2-in. Warrentite-Bit surface.

HOLLISTER, San Benito Co., Cal.—Until Aug. 3, 2 p. m., bids will be rec. by supervisors to pave west half of Monterey St. and east half of West St. fronting the San Benito county high school; concr. pavement. Plans obtainable from W. A. Winn, county surveyor.

STOCKTON, San Joaquin Co., Cal.—Until July 20, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to imp. T. W. Newell Rd., No. 300 in Rd. Dist. No. 2. Cert. check 10% payable to Chairman of Bd. of Supervisors req. Plans on file in office of clerk. F. E. Quail, county surveyor.

SAN RAFAEL, Marin Co., Cal.—Until July 13, 10 a. m., bids will be rec. by Rob. E. Graham, county clerk, to imp. various streets in Rd. Dist. Imp. No. 12, invol. grading; 4-in. asphalt concr. pavement and 5-in. concr. pavement; hyd. concr. curbs and gutters; concr. catchbasins; corr. iron and concr. culverts, etc. Work under Rd. Dist. Imp. Act 1907. Cert. check 10% payable to Chairman of Board of Supervisors req. Plans on file in office of clerk and obtainable from County Surveyor J. C. Oglesby, Courthouse, San Rafael.

ALHAMBRA, Cal.—Asst. City Sng. Otto N. Rugen reports new proceedings have been started to imp. Main St., bet. Fremont Ave. and e. city limits, the previous low bidders, Geo. H. Oswald and O. U. Miracle, having refused to sign their respective contracts. The new work will consist of 7-in. asphalt concr. pave, 5-in. asphalt concr. base, with 2-in. wearing surf. and flush coat, the cem. concr. type having been eliminated from the new specifications. Approximate quantities are: 625,013 sq. ft. grade, 625,013 sq. ft. pave, 30,877 sq. ft. walk, 7857 ft. curb, 37,684 sq. ft. gut., 53 rein. conc. culv., 6 c. b. Protests will be heard July 13. Work will be done under 1911 act.

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing

Prices Reasonable
Garfield 3140-1-2 THE MERCURY PRESS
818 Mission St., nr. 4th

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

LOS ANGELES, Cal.—T. W. Oglesby, 423 Edgewood Rd., Santa Ana, sub. low bid to Bd. Pub. Wks. at \$25,109 to imp. Laclede Ave., bet. 675 ft. s. e. of Fletcher Dr. and 50 ft. w. of Silver Lake, invol. grade at \$2350; 10,763 ft. light curb, 10c ft.; 54,031 sq. ft. walk at 14c ft.; 22,426 sq. ft. gut., 24c ft.; 110,150 sq. ft. oiled roadway, 5c ft.
James Martin, 789 Lyon St., low at \$64,972 to imp. Whitsett Ave., bet. Sherman Way and Ventura Blvd., invol. (1) grade at \$6000; 166,506 sq. ft. 8-in. conc. pave., 21c ft.; 105 ft. curb at 75c ft.; storm drain conc., \$236; relief conc. bridge, \$16,000; 12,829 sq. ft. oiled rdwy., 5c ft.; 21,419 sq. ft. decomposed gran. drwy. with oiled surf., 7c ft.; wooden guard rail, \$50.

LONG BEACH, Cal.—Council declares inten. to imp. under 1911 act:
Santa Anita Ave., bet. San Fernando Blvd. and 840 ft. so.; curbs, walks, 3-in. bitum. conc. pave.
Monterey Ave., Orchard Dr., Keystone St. and other Sts.: curbs, walks, bitum. conc. pave.
Olive Ave., bet. Doan Dr. and Clover St., and portions of Doan Dr. and other Sts.: cem. conc. curbs and walks.
Naomi St., Frederick St., Euena Vista St., bet. Oak St. and Verdugo Ave., and portions of other Sts.: curbs and walks.

SALINAS, Monterey Co., Cal.—W. A. Dontanville, Watsonville, at \$12,628.80 awarded cont. by council to imp. (41) Oak St., bet. South Main and California Sts., invol. grading; const. hyd. cem. conc. curb and walks; pave with 5-in. hyd. cem. conc. Granite Constr. Co. bid \$12,700.

SALINAS, Monterey Co., Cal.—W. A. Dontanville, Watsonville, at \$12,628.80 awarded cont. by council (40) to imp. Chestnut St., bet. California and Pajaro Sts., invol. grading; pave with 5-in. hyd. cem. conc.; const. hyd. cem. conc. curbs. Granite Constr. Co. bid \$8250.

LOS ANGELES, Cal.—Griffith Co., 602 L. A. Ry. Bldg., sub. low bid to Bd. Pub. Wks. at \$43,813 to imp. 59th St. between 8th Ave. and Angeles Mesa Dr., invol. grade at \$4200; 141,352 sq. ft. Warrenite-bitul. pave, 21.8c sq. ft.; 3326 sq. ft. 2-in. Warrenite-bitul. wearing surf., 14c ft.; 5594 ft. curb, 65c ft.; 10,430 sq. ft. gut., 17.5c ft.; 9000 sq. ft. gut. 23c ft.; 224 ft. hse. sewers, \$1.35 ft.

ORANGE COUNTY, Cal.—Until Aug. 3, 2 P. M., bids will be rec. by State Highway Commission for 9.8 mi. of highway in Orange county bet. Newport Beach and Laguna Beach, invol. 4.0 mi. to be paved with Port. cem. conc. and 5.8 mi. to be paved with asph. macadam. See call for bids under official proposal section in this issue.

EUREKA, Humboldt Co., Cal.—C. L. Lambert, Eureka, at \$11,440 awarded cont. by supervisors to imp. Lord-Ellis road to the Trinity, including widening and changing bet. Green Point and Redwood Creek at Berry's. A. J. Fairbanks next low at \$12,600.

SAN LEANDRO, Alameda Co., Cal.—Following bids received July 6, 8 p. m. by J. J. Gill, city clerk, to const. storm and drainage sewer in E-14th St. from Oaks Blvd. to San Leandro Creek, 3 br. manholes; 6 br. storm water inlets. 1911 Act.
Fred Meyers, Richmond, \$409.96
Frederickson & Watson, Sacramento 4169.50
P. Clinch, Richmond 4227.60
Bowman & Weil, Oakland 4575.00
W. J. Tobin, Oakland 5092.00
M. E. Lopez, San Leandro 5240.25

LOS ANGELES, Cal.—Wm. Liddington, 420 E 60th St., sub. low bid to bd. pub. wks. at \$48,339 to imp. Normandie Ave., bet. Franklin Ave. and Santa Monica Blvd., invol. grade at \$4000, 200,801 sq. ft. 8-in. conc. pave. 21c ft., 1229 sq. ft. remod. with rock and oil surf. 9c ft., 2226 ft. curb 50c ft., 25 sq. ft. gut. 20c ft.

Geo. H. Oswald, 366 E 58th St. low at \$50,107 to imp. Normandie Ave., bet. Florence Ave. and 83rd St., involving grade at \$7000, 167,127 sq. ft. 6-in. conc. pave. 11c ft., 4723 sq. ft. oiled rdwy. 4c ft., 4957 ft. curb 45c ft., 23,949 sq. ft. walk 14c ft., 570 sq. ft. gut. 23c ft., cem. pipe culv. \$25, sewer compl. \$4250, 2573 ft. hse. sewers \$1 ft., conc. retain. wall \$200, wooden guard rail \$380, 5566 sq. ft. remod. with rock and oil surf. 8c ft., 4678 sq. ft. 8-in. conc. pave. 22c ft.

SAN BERNARDINO, Cal.—Supervisors declares inten. to imp. A St., bet. Second and First Aves., B St., bet. Second and Electric Aves., C St., bet. Electric Ave. and Arrowhead Blvd., and portions of D St., Second Ave., First Ave., and other Sts., invol. 1.0 mi. 30, invol. grade, 4-in. cem. conc. pave, cem. conc. toe wall, nine culv. of corr. iron and conc. concrete returns, earth embankment, etc. James W. Cole, eng. in charge.

SANTA BARBARA, Cal.—Chas. T. Richardson, 525 E. Haley St., Santa Barbara, awarded cont. by council at \$20,475 to imp. Figurea St., Chino and Anapamu Sts., invol. 1½ in. asph. conc. wearing surf. on 4-in. cem. conc. base, combined conc. curb and gut., curb, walk, lateral side connecting sewers, stub sewers.

MERCED, Merced Co., Cal.—Granite Construction Co., Watsonville, at \$209,888 awarded cont. by supervisors to const. 16 mi. of asph. oil macadam highway, in Road Dist. No. 8, Stevinson-Hilmar section. Five other bids were received.

SAN JOSE, Santa Clara Co., Cal.—Following bids taken under advisement by supervisors to imp. various roads:
Meridian Rd., In Supervisor Dist. No. 4: Surveyor's estimate, hydraulic concrete, \$63,225; asphaltic cement, \$55,240; oil macadam, \$40,180.
San Jose Paving Co., asph. conc. cement, \$52,709; oil macadam, \$38,594.
W. A. Dontanville, hyd. conc., \$66,976.
John Doyle, hyd. conc. \$65,767; oil macadam, \$37,832.
Granite Construction Co., oil macadam, \$38,859.60.
Raisch Imp. Co., asph. conc., \$48,900; oil macadam, \$34,450.
Surface Tully-White and San Felipe roads, Sup. Dist. No. 2: Surveyor's estimate, asphaltic concrete, \$31,127; hydraulic conc. \$33,417.
John Doyle, hyd. conc., \$35,262.
Raisch Imp. Co., asph. conc., \$34,500.
Minnesota Ave. in Sup. Dist. No. 4: Surveyor's estimate, oil macadam, \$8931; asphaltic concrete, \$10,817.
Raisch Imp. Co., oil macadam, \$7100; asph. conc., \$10,090.
Granite Construction Co., oil macadam, \$8296.26.
San Jose Paving Co., oil macadam, \$7848; asph. conc. \$10,321.50.
John F. Adams, oil macadam, \$8400.
Northern Rd. in Supervisor Dist. 4: Surveyor's estimate, oil macadam, \$11,690; asphaltic concrete, \$15,285.
Raisch Imp. Co., oil macadam, \$10,200; asph. conc. \$14,700.
John F. Adams, oil macadam, \$12,286.75.
Granite Construction Co., oil macadam, \$11,837.49.
San Jose Paving Co., oil macadam, \$11,368; asph. conc., \$14,978.

San Martin Ave., Supervisor Dist. 1: Surveyor's estimate, \$15,140; A. J. Grier, \$16,770; T. M. Burns, \$16,425; Granite Rock, \$15,946; San Jose Paving Co., \$17,616.
San Antonio Ave., Supervisor Dist. 5: Surveyor's estimate, oil macadam, \$7665 asphaltic concrete, \$8420.
A. J. Grier, oil macadam, \$6280.
Raisch Imp. Co., oil macadam, \$5800; asphaltic concrete, \$8500.
Warren Construction Co., asphaltic concrete, \$10,066.
Rucker Ave. in Supervisor Dist. No. 1: Surveyor's estimate, \$24,380; Granite Constr. Co., \$25,636.88; San Jose Paving Co., \$27,810; T. M. Burns, \$26,230; A. J. Grier, \$26,680.

NAPA, Napa Co., Cal.—Ray Errington, Napa, at approx. \$7000 awarded cont. by supervisors to grade 1.97 mi. of Hagen road, M. McDonald only other bidder at \$9800.

CHICO, Butte Co., Cal.—Chico Contracting Co., Chico at \$51,592.75 awarded cont. by city trustees to pave streets in the Park Addition. Other bids: Clark and Henery Const. Co. \$57,590.90; A. J. Crocker Co., \$60,165.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State



Interior of Grauman Metropolitan Theatre, Los Angeles. Done entirely in concrete. William Lee Woollett, Architect.

TRULY CREATIVE

AMONG advanced achievements in concrete is the interior of Grauman Metropolitan Theatre, Los Angeles.

From lobby to proscenium the conception has been executed in the same basic material used to insure structural soundness and economy.

Especially worthy of note are the rough, form-marked walls with murals painted on them, the great open trusses and massive beams, the decorated columns and the symbolic statuary—all of concrete.

The result is a daring creation indicating possibilities through the medium of concrete undreamed of a few short years ago. And it may well be that this truly creative work will serve as an inspiration for other individual achievements destined, perhaps, to herald a new era in architecture.

* * *

Competently supervised, modern workmen can produce concrete in any form, texture or color the architect may direct. If you are interested, we shall be most happy to send further information. Simply address the nearest office listed below.

PORTLAND CEMENT ASSOCIATION

A National Organization to Improve and Extend the Uses of Concrete

BOSTON	DETROIT	LOS ANGELES	NEW ORLEANS	PHILADELPHIA	SAN FRANCISCO	VANCOUVER, B. C.
DALLAS	INDIANAPOLIS	MILWAUKEE	NEW YORK	PITTSBURGH	SEATTLE	WASHINGTON, D. C.
ATLANTA	DENVER	JACKSONVILLE	MINNEAPOLIS	PORTLAND, OREG.	ST. LOUIS	
BIRMINGHAM	CHICAGO	DES MOINES	KANSAS CITY	PARKERSBURG	SALT LAKE CITY	

Our Booklets are sent free in the United States, Canada and Cuba Only

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

2839	Rocker	Owner	3750
2840	Ahmhann	Heden	2500
2841	Pottst	Owner	1000
2842	De Surville	Zinkand	3000
2843	McCauley	Maloney	3000
2844	Harrison	Owner	6000
2845	McNamara	Maloney	5000
2846	Diani	Fielding	3500
2847	Tonco	North	3000
2848	Lewis	Lewis	2500
2849	Dahlberg	Owner	8000
2850	Carpenters	Owner	1000
2851	Fernald	Owner	2000
2852	Nelson	Owner	4000
2853	Murphy	Owner	3000
2854	Braas	Bernhardt	7000
2855	Stempel	Owner	27000
2856	Raggio	Owner	10000
2857	Greenback	Owner	100000
2858	Roman	Leibert	7328
2859	Hibernia	Raymond	27680
2860	Hibernia	Fliegner	3919
2861	Mountford	Stiefel	11300
2862	Edmonds	Eddy	5450
2863	Hauret	Hanson	2050
2864	Shenk	Saari	3000
2865	Steinbring	Petterson	7000
2866	Pratessa	Owner	6000
2867	Dowling	Owner	3000
2868	Austin	Magill	5000
2869	Buttler	Berry	2500
2870	Lason	Owner	6500
2871	Ohlsen	Owner	3000
2872	Poley	Kenally	12000
2873	Hansen	Owner	15000
2874	Stern	Owner	31500
2875	Lacey	Owner	90000
2876	Zachariah	Lindberg	4400
2877	McDonough	Owner	3000
2878	Soo Hoo	Moore	1200
2879	Reichmuth	Owner	3000
2880	Miller	Owner	1500
2881	Humboldt	Federal	1500
2882	Callagy	Owner	6000
2883	Costello	Owner	6000
2884	Hardiman	Owner	4000
2885	Carfagna	Fillippis	4000
2886	Cozzina	Lewis	10000
2887	Uchujama	Ishii	2000
2888	Menton	Christian	1000
2889	Lippert	Petterson	7000
2890	Rers	Wells	4000
2891	Peters	Tway	3500
2892	Campbell	Shonwald	2500
2893	Morris	Owner	12000
2894	Little	Owner	64000
2895	Allred	Owner	60000
2896	Scoble	Owner	6000
2897	Scoble	Owner	15000
2898	Liebman	Owner	24000
2899	Levin	Pasqualetti	12000
2900	Dowd	Callaghan	7175
2901	Lang	Owner	6000
2902	Smith	Owner	6000
2903	Gillham	Owner	1500
2904	Driscoll	Olson	3500
2905	Olson	Owner	4000
2906	Enow	Grahn	3000
2907	Torre	Diestel	5000
2908	Sullivan	Owner	3000
2909	Western	Owner	3500
2910	Rouillot	Seibloom	5000
2911	Mikkelsen	McCarthy	1500
2912	Rosenthal	Kragen	3000
2913	Reibman	Owner	25000
2914	Schwerin	Wagner	25000
2915	Gray	Meyer	13625
2916	Carfagni	Fillippis	7400
2917	Montgomery	Neugebauer	4900
2918	Roman	Connell	9850
2919	Vigilz	Owner	5000
2920	Wolfe	Heyman	5000
2921	Gorman	Anderson	3000
2922	Vertuer	Owner	3000
2923	Perry	Hamill	4900
2924	Dannemark	Forbes	4000
2925	Scatena	Owner	4000
2926	Denivelle	Taylor	5850
2927	O'Connor	Franzen	1250
2928	Stern	Owner	5000
2929	Donaldson	Owner	5000
2930	McGarry	Owner	3000

2931	Ohlson	Owner	6000
2932	Nelson	Owner	8000
2933	Glad	Pacific	2250
2934	Miller	Owner	1500
2935	Zachariah	Lindberg	4400
2936	Income	Owner	28000
2937	Halsted	Wilhelm	29294
2938	Halsted	Pinkerton	12400
2939	Halsted	National	2528

DWELLING
(2839) N ULLOA 82-6 W 17th Ave. 1-story and basement frame dwelling
Owner—John Rucker, 1259 Union St., San Francisco.
Architect—None. \$3750

ALTERATIONS
(2840) NO. 1861 CHURCH STREET.
General alterations and additions for residence.
Owner—H. Ahmann, 1861 Church St., San Francisco.
Architect—None.
Contractor—G. Heden, 156 Randall St., San Francisco. \$2500

DWELLING
(2841) E HOWARD 175 N Silliman. 1-story and basement frame dwelling
Owner—Peter Bottest, 397 San Jose Ave., San Francisco.
Architect—None. \$1000

STORES
(2842) N CLEMENT 57-6 E 32nd Ave. 1-story frame (2) stores.
Owner—E. De Surville, Balboa Bldg., San Francisco.
Architect—Erle J. Osborne, Balboa Bldg., San Francisco.
Architect—Ed Zinkand & Son, 434 10th Ave., San Francisco. \$3000

DWELLING
(2843) E 34th Ave 225 N Ulloa. 1-story and basement frame dwelling.
Owner—Mary A. & P. J. McCauley, 2171 Howard St., San Francisco.
Architect—None.
Contractor—J. Maloney, 1708 Market St., San Francisco. \$3000

DWELLING
(2845) W SANTA CLARA 310 S Portola. 2-story and basement frame dwelling.
Owner—A. B. Harrison, 228 Montgomery St., San Francisco.
Architect—None. \$6000

DWELLING
(2845) E THIRTY-FOURTH AVE. 250 N Ulloa. 1-story & basement frame dwelling.
Owner—James McNamara, 2165 Howard St., San Francisco.
Architect—None.
Contractor—J. Maloney, 1708 Market St., San Francisco. \$5000

DWELLING
(2846) E CAROLINA 125 S 20th. 1-story and basement frame dwlg.
Owner—Frank Diani, Carolina St., San Francisco.
Architect—None.
Contractor—Percy Fielding, 612 Charter Oak Ave., S. F. \$3500

FLATS
(2847) N CHESTNUT 101-6 W Stockton. 3-story and basement frame (3) flats.
Owner—Thomas Tonco 430 Chestnut St., San Francisco.
Architect—T. A. Sourich, 1733 Palou Ave., San Francisco.
Contractor—North Beach Building Co., 852-A Union St. S. F. \$9000

DWELLING
(2848) N HOLLISTER 125 E Ingalls. 1-story and basement frame dwlg.
Owner—Geo. J. Lewis, 742 Pacific Ave., Alameda, Cal.
Architect & Contractor—Geo. J. Lewis 742 Pacific Ave., Alameda. \$2500

FLATS
(2849) W FOURTEENTH 100 S Lincoln Way. 2-story and basement frame (2) flats.
Owner—Eric Dahlberg, 122 Buena Vista Terrace, S. F.
Architect—None. \$8000

ALTERATIONS
(2850) SV VALENCIA & MCCOPPIN Streets. Extend second floor over portion of light well; erect partitions.
Owner—Carpenters' Hall Ass'n., 112 Valencia St., S. F.
Architect—None. \$1000

SHOP
(2851) 275 NATOMA STREET. 1-story class C shop.
Owner—Fernald Co., 275 Natoma St., San Francisco.
Architect—Edward E. Young, 20022 California St., S. F. \$2000

DWELLING
(2852) W WAWONA 479 N Ulloa. 1-story and basement frame dwelling
Owner—Fernando Nelson & Sons, Inc. 2 West Portal Ave., San Francisco.
Architect—None. \$4000

DWELLING
(2853) W TWENTY-SEVENTH 150 N Judah. 1-story and basement frame dwelling.
Owner—John D. Murphy, 3638-A 24th St., San Francisco.
Architect—None. \$3000

DWELLING
(2854) E GRANVILLE WAY 100 S Claremont. 2-story and basement frame dwelling.
Owner—A. V. Braas, 53 Hattie St., San Francisco.
Architect—N. W. Mohr, 4405 20th St., San Francisco.
Contractor—A. Bernhardt, 2406 22nd Ave., San Francisco. \$7000

APARTMENTS
(2855) SV LINCOLN WAY and 12TH Ave. 3-story and basement frame (15) apartments.
Owner—Stempel & Cooley, 1960 Chestnut St., S. F.
Architect—J. C. Hladik, Monadnock Bldg., S. F. \$27,000

FLATS
(2856) N FRANCISCO 125 E Franklin. 2-story and basement frame (2) flats.
Owner—David S. and Francis Theresa Raggio, and Eugenia Componento, 8th floor, Bank of Italy Bldg., S. F.
Architect—Alfred Legault, 257 8th Ave., San Francisco. \$10,000

APARTMENTS
(2857) S BROADWAY 68-9 E Fillmore. 6-story and basement reinforced concrete (24) apartments.
Owner—J. Greenback, 185 Stevenson St., S. F.
Architect—J. C. Hladik, Monadnock Bldg., S. F. \$100,000

RESIDENCE
JUNIPERO SIERRA BLVD. and Mercades Way. 2-story and basement frame residence.
Owner—D. H. Duncanson, First National Bank Bldg., S. F.
Architect—Edwin S. Symmes, First National Bank Bldg., S. F.
Contractor—Jacks & Irvine, 180 Jessie St., S. F. \$15,000

EXCAVATION, ETC.
(2858) FOLSOM and PRECITA AVE. All work, excavation and concrete work of all yard work for St. Anthony's Parish.
Owner—The Roman Catholic Archbishop of S. F., 1100 Franklin St., S. F.
Architect—John O. Lofquist, 362 28th Ave., S. F.
Contractor—Leibert & Trobeck, 180 Jessie St., S. F.

Filed July 2, 1925. Dated June 30, 1925.
1st of each month 75%
Usual 35 days Balance
TOTAL COST, \$7328
Bond, \$3664. Sureties, New Amsterdam
Casualty Co. Forfeit, none. Limit,
with utmost dispatch. Plans and spec-
ifications filed.

GRANITE WORK

(2859) NE GEARY AND 10TH AVE. E
45 x N 100. All work for granite
work for 1-story bank bldg.
Owner — The Hibernia Savings and
Loan Society, Jones and McAllister
Sts., S. F.

Architect — Bakewell & Brown, 251
Kearny St., S. F.
Contractor — The Raymond Granite Co.,
3 Potrero Ave., S. F.

Filed July 2, 1925. Dated June 29, 1925.
All granite delivered \$12,500
All granite set 7,260
Usual 35 days Balance
TOTAL COST, \$27,680

Bond, \$13,840. Sureties, Maryland Cas-
ualty Co. Forfeit, \$10.00 per day. Limit
100 days. Plans and specifications filed

(2860) STEEL WORK ON ABOVE.

Contractor — L. W. Flegner.

Filed July 2, 1925. Dated June 29, 1925.
Steel delivered to job \$2,300.00
Completed and accepted 639.25
Usual 35 days 979.75
TOTAL COST, \$3919

Bond, \$1959.50. Sureties, Maryland
Casualty Co. Forfeit, \$10.00 per day.
Limit, 45 days. Plans and specifi-
cations filed.

FLATS

(2861) E TWENTY-THIRD AVE. 100
N California 25 x 120. All work for
2-story and basement frame
building, flats.

Owner — George and Margaret Mount-
ford, 174 23rd Ave., S. F.

Architect — None.
Contractor — John V. Stiefel, 184 23rd
St., San Francisco.

Frame up \$ 2.25
Brown coated 2.825
Completed 2.825
35 days after 2.825

Bond, \$5,750; sureties, Chas. S. Boy-
en, M. Slattery; forfeit, none; limit,
120 days; plans and specifications filed.

BUNGALOW

(2862) LOCATION NOT GIVEN. All
work for frame bungalow.

Owner — J. W. Edmonds, 672 27th Ave.,
San Francisco.

Architect — None.
Contractor — Eddy & Schadeh, 51 Oc-
tavia St., S. F.

Filed July 2, 1925. Dated June 10, 1925.
Roof on 25%
Brown coated 25%
Completed 25%
Usual 35 days Balance

TOTAL COST, \$3450
Bond, sureties, forfeit, none. Limit,
Sept. 1, 1925. Plans and specifications
not filed.

MOVING, ETC.

(2863) 811 SHOTWELL to 2570 Folsom,
move house; foundations;
floor in basement; rustic; replace
back stairs; terrazzo steps in front,
etc.

Owner — Louis Hauret, 2570B Folsom
St., S. F.

Architect — None.
Contractor — Hanson Bros., 106 Milton
St., S. F.

Filed July 2, 1925. Dated June 8, 1925.
For wires on permit \$650
Work ½ completed 850
Completed 550

TOTAL COST, \$2050
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

(2864) N SILLMAN 25 E Goettlingen.

1-story and basement frame dwell-
ing.

Owner — Chas. Shenk.

Architect — None.

Contractor — S. Saari, 200 Felton St.,
San Francisco.

\$3000

STORE & DWELLING

(2865) S EIGHTEENTH 150 W Doug-
las. 2-story frame store & dwelling
Owner — C. R. Steinbring, 4621 18th St.,
San Francisco.

Architect — None.

Contractor — G. Petterson 46 Divisadero
St., San Francisco.

\$7000

DWELLINGS

(2866) E GIRARD 150 175 N Mansell.
Two 1-story and basement frame
dwellings.

Owner — Joseph Fratessa, 890 Girard St
San Francisco.

Architect — None. \$3000 each

DWELLING

(2867) NW CARRILLO & THIRTY-
fourth Avenue. 1-story and base-
ment frame dwelling.

Owner — J. F. Dowling, 271 Russ Bldg.,
San Francisco.

Architect — None. \$2000

DWELLING

(2868) SW DORANTES AND MON-
terey. 1-story and basement frame
dwelling.

Owner — A. E. Austin, 185 19th Ave.,
San Francisco.

Architect — Willis E. Huson, 810 Ulloa
St., San Francisco.

Contractor — T. Magill, 185 19th Ave.
San Francisco.

\$5000

DWELLING

(2869) E FORTY-EIGHTH AVE. 150
N Pacheco. 1-story and basement
frame dwelling.

Owner — Grace Buttler.

Architect — John Carl Thayer, 251
Kearny St., San Francisco.

Contractor — Harry Berry, 240 Mont-
gomery St., S. F.

\$2500

FLATS

(2870) E WALTER 120 S Duboce. 2-
story and basement frame (2)
flats.

Owner — Gust Larson, 35 Walter St.,
San Francisco.

Architect — H. G. Riccoli, 3102 25th St.
San Francisco.

\$6500

DWELLING

(2871) N MORAGA 27-6 W 9th Ave.
1-story and basement frame dwlg.
Owner — A. H. Ohlsen, 3056 22nd Street,
San Francisco.

Architect — None. \$3000

FLATS

(2872) E FIFTH AVE. 95 N Fulton.
2-story and basement frame (4)
flats.

Owner — May E. Foley, 770 5th Ave.,
San Francisco.

Architect — Jno. J. Foley, 770 5th Ave.,
San Francisco.

Contractor — H. J. Keneally, 2175 Green
St., S. F.

\$12,000

DWELLINGS

(2873) E CAPISTRANO 75, 100, 125,
150, 175 N San Juan. Five 1-story
and basement frame dwellings.

Owner — Walter E. Hansen, 485 Capis-
trano Ave., S. F.

Architect — None. Each \$3000

DWELLINGS

(2874) E FORTY-SEVENTH AVE. 25,
50, 75, 100, 125, 150, 175 N Sutro.
Seven 1-story and basement frame
dwellings.

Owner — Alvin J. Stern, 647 Mission St.,
San Francisco.

Architect — Alvin J. Stern, 647 Mission
St., S. F.

Each \$4500

APARTMENTS

(2875) S O'FARRELL 48 W Jones. 8-
story and basement reinforced
concrete (30) apartments.

Owner — E. V. Lacey, 180 Jessie St.,
San Francisco.

Architect — C. O. Claussen, Hearst Bldg
San Francisco.

\$90,000

FRAME BLDG.

(2876) W CAPP 65 N 25TH N 65 x W
115. All work for 1-story and
basement frame bldg.

Owner — A. N. Zachariah, 2703 Mission
St., S. F.

Architect — None.

Contractor — C. Lindberg, 1 Naylor St.,
San Francisco.

Filed July 3, 1925. Dated July 2, 1925.

Roof joists on \$1100

Brown coated 1100

Completed and accepted 1100

36 days after 1100

TOTAL COST, \$4400

Bond, sureties, none. Forfeit, \$4.00
per day, 75 days. Plans and
specifications filed.

DWELLING

(2877) E TWENTY-THIRD AVE 150

S Judah. 1-story and basement

frame dwelling.

Owner — John J. McDonough, 906 Mc-
Allister St., S. F.

Architect — None. \$3000

REMODEL

(2878) 362 WASHINGTON STREET.
Remodel for apartment.
Owner — Miss Manis Soe Hoo, 2116
Channing Way, Berkeley.

Architect — None.

Contractor — Moore and Madsen, 77
O'Farrell St., S. F.

\$1200

DWELLING

(2879) E EDINBURGH 75 N Peru. 1-
story and basement frame dwelling
Owner — Karl Reichmuth, 51 Edinburg
St., San Francisco.

Plans by owner. \$3000

ALTERATIONS

(2880) 1412 ELEVENTH AVENUE.
Extend one room and add entrance
door to flats.
Owner — Henry E. Miller, premises,
Architect — None. \$1500

SIGN

(2881) 783 MARKET STREET. Erect
electric signs.
Owner — Humboldt Bank, 783 Market St.
San Francisco.

Architect — None.

Contractor — Federal Electric Co., 91
New Montgomery St., S. F.

\$1500

DWELLINGS

(2882) S ULLOA 110 140 E Claremont.
Two 1-story and basement frame
dwellings.

Owner — M. A. Callagy, 1316 Dolores St.
San Francisco.

Architect — None. \$3000 each

DWELLINGS

(2883) E THIRTY-SEVENTH AVE.
250 275 N Fulton. Two 1-story and
basement frame dwellings.

Owner — Costello Bros., 821 34th Ave.,
San Francisco.

Architect — None. \$3000 each

DWELLING

(2884) W FORTY-FIRST AVE. 100 N
Balboa. 1-story and basement
frame dwelling.

Owner — Michael D. Hardiman, 423 33th
Ave., San Francisco.

Architect — None. \$4000

DWELLING

(2885) NW SANTA YNEZ & CAPIS-
trano. 1-story and basement frame
dwelling.

Owner — Dr. A. B. Carfagni, care archi-
tect.

Architect — R. R. Irvine, 736 Call Bldg.,
San Francisco.

Contractor — V. Filippis. \$4000

ALTERATIONS

(2886) 710 DIAMOND STREET. Ce-
ment garage and runway; reahin-
gle roof of dwelling.

Owner — Phil and Fannie Cozzins,
premises.

Architect — None.

Contractor — H. C. Lewis, 25 Grafton
Ave., San Francisco.

\$1000

ALTERATIONS

(2887) 1719 BUCHANAN STREET.
Raise and make addition for store.
Owner — M. Uchujama, premises.

Architect — None.

Contractor — Y. Ishii, 1699 Post St.,
San Francisco.

\$2000

ALTERATIONS

(2888) 445 PAGE STREET. Rearrange
partitions, etc., in apartments.

Owner — R. J. Menton, 921 Fillmore St.,
San Francisco.

Architect — None.

Contractor — T. Christian, 542 Haight St
San Francisco.

\$1000

DWELLING

(2889) W DWIGHT 40 S Brussels. 1-
story and basement frame dwell-
ing.

Owner — Louis Lippert, 7 Brussels St.,
San Francisco.

Architect — None.

Contractor — L. Peterson, 21 Laurel Ave.
Burlingame, Cal.

\$7000

DWELLING

(2890) N ULLOA 60 E 14th Ave. 1-

story and basement frame dwelling.

Owner — Mr. and Mrs. W. H. Rees, 750
Church St., San Francisco.

Architect—Chas. F. Strothoff 2274 15th St., San Francisco.
Contractor—G. E. Wells, Oakland, Cal. \$1000

DWELLING

(2891) NE PALOU 225 W Quint, 1-story and basement frame dwelling.
Owner—Lilly A. Peters, 2965 Sacramento St., San Francisco.
Architect—Walter King, 312 Call Bldg., San Francisco.
Contractor—Geo. Tway and A. E. Peters, 318 Brannan St., S. F. \$3500

DWELLING

(2892) W FORTY-THIRD AVE. 175 N Taraval, 1-story and basement frame dwelling.
Owner—Mrs. Helen C. Campbell, 1722 48th Ave., San Francisco.
Architect—Archie T. Newsom, 1102 Nevada Bank Bldg., S. F.
Contractor—W. Shonwald, 1724 48th Ave., San Francisco. \$2500

DWELLING

(2893) E ALVISO, 210 S Urbano Drive, NW Alviso and Holloway and W Alviso 50 N Holloway, Three 1-story and basement frame dwellings.
Owner—G. W. Morris, 101 Urbano Drive.
Architect—G. W. Morris, 101 Urbano Drive.
Contractor—G. W. Morris, 101 Urbano Drive. \$4,000 each

DWELLINGS

(2894) W THIRTY-NINTH AVE., 100, 150, 175, 200, 225, 250, 275, 300, 325, 350, 375, 400, 425, 450, 475 S Lincoln Way, Sixteen 1-story and basement frame dwellings.
Owner—Little and Christensen, 1442 8th Ave.
Architect—None. Day work, \$4,000 each

DWELLINGS

(2895) NW PACHECO and 19th Ave., W 19th Ave., 24-6, 53, 79-6, 106, 132, 159, 185-6, 212, 238-6, 265, 291-6, 318, 344-6, 371 N Pacheo. Fifteen 1-story and basement frame dwellings.
Owner—C. S. Allred, 159 Liberty St.
Architect—None. Day work, \$4,000 each

STORES

(2896) NE MAPLE and Geneva. One-story frame stores.
Owner—D. W. Scoble, 321 Bush St.
Architect—Edw. E. Young, 2002 California St.
Day work, \$6000

DWELLING

(2897) SW CERVANTES \$3.04 110, 137 SE Beach. Three 2-story and basement frame dwelling.
Owner—D. W. Scoble, 321 Bush St.
Architect—Edward E. Young, 2002 California St.
Day work, \$5,000 each

APARTMENTS

(2898) W GOUGH 92, 129 1/2 S Lombard, Two 2-story and basement frame apartments (8 apartments in each building).
Owner—Ben Liebman, 407 11th Ave.
Architect—Richard R. Irvine, 736 Call Bldg.
Day work, \$12,000 each

APARTMENTS

(2899) SE WEBSTER and Union Sts. Two-story frame (4) apartments and stores.
Owner—S. H. Levin, 2055 Union St.
Architect—Reid Bros., 105 Montgomery St.
Contractor—G. B. Pasqualetti, 2330 Larkin St. \$12,000

ALTERATIONS

(2900) 2713 HOWARD ST. All work for alterations on 2-flat bldg. into 4 apartments.
Owner—Mary E. Dowd, 2713 Howard St., San Francisco.
Architect—None.
Contractor—Jack Callaghan, 900 Clayton St., San Francisco.
Filed July 6, 1925. Dated June 27, 1925
Roof on \$1793.75
Br w/c coated 1793.75
Completed 1793.75
25 days after 1793.75
TOTAL COST, \$7175.00

Bond \$3587; sureties, H. D. Callaghan; forfeit, none; limit, 65 days after July 6; plans and specifications filed.
Note: Permit reported July 2, 1925, No. 2828.

DWELLING

(2901) E TWENTY-SECOND AVE 100 S Judah. One-story and basement frame dwelling.
Owner—Lang Realty Co., 810 Ulloa St., San Francisco.
Architect—H. Stoner, 810 Ulloa St., San Francisco. \$4500

RESIDENCE

(2902) SE HOLLOWAY & RALSTON Ave. One-story and basement frame residence.
Owner—C. M. Smith, 40 Alviso St., San Francisco.
Architect—None. \$6000

ALTERATIONS

(2903) NO. 1528-38 DOLORES. Raise flats and remodel for private garage in basement.
Owner—W. H. Gillham, 2138 23rd St., San Francisco.
Architect—None. \$1500

DWELLING

(2904) W TWENTY-EIGHTH AVE 250 S Irving. One-story and basement frame dwelling.
Owner—E. P. Driscoll, 2027 Polk St., San Francisco.
Architect—None.
Contractor—Ernest J. Olson, 3942 Mission St., San Francisco. \$3500

DWELLING

(2905) SE DELANO AND SANTA Ysabel. One-story and basement frame dwelling.
Owner—Albert J. Olson, 336 Granada Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

DWELLING

(2906) N TWENTY-THIRD 156 W Sanchez. One-story and basement frame dwelling.
Owner—F. Snow, 270 Chattanooga St., San Francisco.
Architect—None.
Contractor—W. H. Grahn, 2965 Mission St., San Francisco. \$3000

REPAIRS

(2907) NO. 103-107 BAY. Repair fire damage to warehouse.
Owner—G. B. Torre & Sons, 248 Russ Bldg., San Francisco.
Architect—None.
Contractor—John Diestel, 248 Russ Bldg., San Francisco. \$5000

DWELLING

(2908) S HOLLOWAY 75 E Brighton Ave. One-story and basement frame dwelling.
Owner—Thomas J. Sullivan, 254 Jules Ave., San Francisco.
Architect—None. \$3000

ALTERATIONS

(2909) NO. 350 CALIFORNIA. Install partitions for offices.
Owner—Western American Finance Co., 605 Sward Oil Bldg., S. F.
Architect—Albert Farr and J. Francis Ward, associates, 68 Post St., San Francisco. \$3500

DWELLINGS

(2910) SW ROLPH AND CURTIS AVE.; S Rolph 25 N Curtis Ave. Two one-story and basement frame dwellings.
Owner—Hers. Mary Reuliot, 85 E-San Antonio Ave., San Jose.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—John Sciobloom, 143 Tiffany Ave., San Francisco.
\$2500 and \$3000 respectively

DWELLING

(2911) E THIRTY-SECOND AVE 225 N Taraval. One-story and basement frame dwelling.
Owner—Martin Mikkelsen.
Architect—None.
Contractor—John E. McCarthy, 1483 Funston Ave., S. F. \$3000

ALTERATIONS

(2912) NW COMMERCIAL & MONTGOMERY. Install steel girders and columns; erect spiral stairs; new show windows.

Owner—Maurice Rosenthal, 65 Battery St., San Francisco.
Architect—None.
Contractor—Louis Kragen, 661 Golden Gate Ave., S. F. \$1600

APARTMENTS

(2913) S GOLDEN GATE AVE. 125 E Divisadero. 3-story and basement frame (12) apartments.
Owner—Beyer E. Heibman.
Architect—H. C. Baumann, 251 Kearny St., S. F. \$25,000

ADDITION

(2914) SE FIFTEENTH and Kansas Sts. 2-story class C addition for warehouse.
Owner—R. P. Schwerin, Alexander Bldg., S. F.
Engineer—C. H. Snyder, 251 Kearny St., San Francisco.
Contractor—Geo. Wagner, Inc., 181 So. Park St., S. F. \$25,000

FLATS.

(2915) S UNION 60 W Broderick S 87-6 x W 27-6. All work 3-story and basement frame bldg. flats.
Owner—Eleanor Gray, 2711 Union St., San Francisco.
Architect—Albert J. Fabre & E. H. Hildebrand, 110 Sutter St., S. F.
Contractor—Meyer Bros., First National Bank Bldg., S. F.
Filed July 7, 1925. Dated July 2, 1925.
Roof sheathing on \$ 3406
Rough coat plaster on 3406
Completed and accepted 3407
35 days after 3408
TOTAL COST \$13,625

Bond, \$6315; sureties, Theodore G. Meyer & Anna Meyer; forfeit, none; limit, 90 days; plans and specifications filed.

DWELLING

(2916) NW SANTA YNEZ AVE. and Capistrano. All work except wall paper, electric fixtures, shades and finish hardware, frame dwelling.
Owner—Dr. A. P. Carfagni.
Architect—R. R. Irvine, 736 Call Bldg., S. F.
Contractor—V. Filippis, 957 Union St., San Francisco.
Filed July 7, '25; dated July 6, '25.
Frame up \$1850
Brown coated 1850
Completed and accepted 1850
35 days after 1850
TOTAL COST \$7400

Bond \$3700; sureties, Continental Casualty Co; forfeit \$10; limit, 90 days. Plans and specifications filed.

RESIDENCE

(2917) LOT 1B BLOCK 3078 W Yerba Buena Ave., St. Francis Wood. All work for frame residence.
Owner—Dr. W. O. Montgomery, 106 17th Ave., S. F.
Architect—Theo. W. Lenzen, 785 Market St., S. F.
Contractor—George Neugebauer, 22nd and Sanchez Sts., S. F.
Filed July 7, 1925. Dated July 7, 1925
All bills to be paid when due.
Contractor to receive percentage in 3 payments as follows:
Roof on
Brown coated
Completed
TOTAL COST—For actual cost, contractor to receive \$12 per day and percentage of 10%.
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.
NOTE—Permit applied for today.

LATHING, ETC.

(2918) E DIAMOND BET. 18TH and 19th Sts. All work for lathing and plastering for building for Holy Redeemer Parish.
Owner—The Roman Catholic Archbishop of S. F., 1100 Franklin St., S. F.
Architect—None.
Contractor—J. E. Connell, 262 Diamond St., S. F.
Filed July 7, 1925. Dated June 1, 1925.
1st and 15th of each month 25%
Usual 35 days 25%
TOTAL COST, \$9850
Bond, sureties, forfeit, none. Limit, utmost dispatch. Plans and specifications not filed.

REMODEL

(2919) NW BRAZIL AND NAPLES Streets. Remodel front for store.

Owner—Louie Viglizz, 255 Vienna St., San Francisco.
Architect—None. \$1000

DWELLING
(2920) E TWENTY-FOURTH AVE
75 N Irving, 2-story and basement frame dwelling.
Owner—Dr. I. I. Wolf, 2436 San Bruno Ave., San Francisco.
Architects and Contractors—Heyman Bros., 742 Market St., San Francisco. \$5000

DWELLING
(2921) W ARCH 137-6 N Garfield, 1-story & basement frame dwelling.
Owner—E. J. Gorman.
Architect—None.
Contractor—Fred Anderson, 1320 22nd Ave., San Francisco. \$3000

DWELLING
(2922) N HEARST AVE 250 W Edna, 1-story and basement frame dwelling.
Owner—Vertuer and Hartzell, 1065 Hyde St., San Francisco. \$3000
Plans by owners.

DWELLING
(2923) N ANZA 85 E 28th Ave, 1-story and basement frame dwelling.
Owner—J. Claude Ferry, 592 25th Ave., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$4000

BUILDING
(2924) N HOWARD 250 W 8th, 1-story and mezzanine floor concrete bldg.
Owner—Geo. H. Dannemark and R. J. H. Forbes.
Architect—None.
Contractor—R. J. H. Forbes, 1050 Monadnock Bldg., S. F. \$4900

DWELLING
(2925) E CURTIS 175 N Morse, 1-story and basement frame dwelling.
Owner—S. Scatena, 180 Lippard St., San Francisco.
Architect—None.
Contractor—Mission Building Co., 612 Bosworth St., S. F. \$4000

SHOP
(2926) N DUBOCE 80 W Valencia, 1-story concrete automobile shop.
Owner—Paul E. Denivel, 548 7th St., San Francisco.
Plans by owners.
Contractor—Taylor and Jackson, 290 Tehama St., S. F. \$5850

REPAIRS
(2927) 1246 CASTRO STREET, Repair of fire damage to apartments.
Owner—Richard O'Connor, 2862, Bush St., San Francisco.
Architect—None.
Contractor—Franzen and Parent, 145 Natoma St., S. F. \$1250

DWELLING
(2928) SW ANZA AND FORTY-SIXTH AVE, 1-story and basement frame dwelling.
Owner—Alvin J. Stern, 647 Mission St., San Francisco.
Architect—Alvin J. Stern, 647 Market St., San Francisco. \$5000

DWELLING
(2929) W VICTORIA 100 N Garfield, W Victoria, 125 N Garfield, Two 1-story and basement frame dwigs.
Owner—Wesley Donaldson, 567 Miramar Ave., San Francisco.
Architect—None. \$2500 each

DWELLING
(2930) W TWENTY-SECOND AVE, 225 S Judah, 1-story and basement frame dwelling.
Owner—John McGarry, 1363 11th Ave., San Francisco.
Architect—None. \$3000

DWELLINGS
(2931) W BRIGHT 250 350 S Ingle-side Track, 2 1-story and basement frame dwellings.
Owner—Olson Bros., 566 Bright Street, San Francisco.
Architect—None. \$3000 each

DWELLING
(2932) E COLON 47.3 & 95.3 S Mangels, 2 1-story and basement frame dwellings.

Owner—Nelson Bros., 950 Monterey Blvd., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000 each

TOWERS
(2933) NO. 1441 ELLIS STREET, Erect 2 steel radio towers.
Owner—Gladiolus Tabernacle, Inc., premises.
Architect—None.
Contractor—Pacific Coast Steel Co., Rialto Bldg., S. F. \$2250

ALTERATIONS
(2934) NO. 1412 ELEVENTH AVE, Extend 1 room and construct new entrance for (2) flats.
Owner—Henry E. Miller, premises.
Architect—None. \$1500

DWELLING
(2935) E LILAC between 24th and 25th Sts, 1-story and basement frame dwelling.
Owner—A. N. Zachariah, 980 Capp St., San Francisco.
Architect—E. A. Hermann, 89 Broadway, San Francisco.
Contractor—C. Lindberg, 1 Naylor St., San Francisco. \$4400

APARTMENTS.
(2936) N FILBERT 100 W Steiner, Three-story and basement frame (12) apartments.
Owner—Income Properties Co., 825 Monadnock Bldg., S. F.
Architect—J. C. Hladik, Monadnock Bldg., S. F. \$28,000

ALTERATIONS
(2937) S SUTTER 75 W Larkin No. 1119 and 1123 Sutter, All work except plumbing, electric work, painting, etc. for remodeling two 1-story and basement class C bldgs.
Owner—Halsted & Co., 1122 Sutter St., San Francisco.
Architect—August Nordin, 717 Mills Bldg., S. F.
Contractor—A. H. Wilhelm, 180 Jessie St., S. F.

Filed July 8, 1925, Dated July 7, 1925.
Door frames set, brick and structural steel and iron completed; stairs in and roofs covered\$13,720
Completed and accepted \$250
Usual 25 days 7324
TOTAL COST, \$29,294

Bond, \$14,647. Sureties, Maryland Casualty Co., Forfeit, \$26.00 per day. Limit, as required. Plans and specifications filed.

(2938) PLUMBING, HEATING and ventilating system on above Contract—Jas. H. Pinkerton Co., 927 Howard St., S. F.
Filed July 8, 1925, Dated July 7, 1925.
Roughed in and tested\$525
Completed and accepted 4100
Usual 35 days 3100
TOTAL COST, \$12,400

Bond, \$6200. Sureties, Fidelity & Deposit Co., Forfeit, \$26 per day. Limit, none. Plans and specifications filed.

(2939) ELECTRICAL WORK ON above.
Contractor—National Electric Co., 103 Taylor St., S. F.
Filed July 8, 1925, Dated July 7, 1925.
Roughed in, temporary switches and sockets installed\$1000
Completed and accepted 896
Usual 35 days 632
TOTAL COST, \$2528
Bond, \$1284. Sureties, Maryland Casualty Co., Forfeit, \$26 per day. Limit, as required. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
July 1, 1925—S HAYES 165 E Gough E 27-8xS 120. Samuel O Hoffman to whom it may concern. June 13, 1925
July 2, 1925—S BRYANT 340 W 5th 106x122-5. M A Lesser to Barrett & Hlp. June 27, 1925
July 2, 1925—W EIGHTEENTH AVE 250 N Irving. Eric Dahlberg to whom it may concern. July 2, 1925
July 2, 1925—E COLON 24-10 N Car 22, 96battista and Blanca Peirano to J W Marsden. July 2, 1925

July 2, 1925—SW ROLPH 83 SE Athens Ptn Lots 4 and 5 Bk 22 Crocker Amazon Tract. A M Samuelsen to whom it may concern. June 29, 1925
July 2, 1925—NO. 2759 BRODERICK Helena Macdonald to Phillips & Son. June 26, 1925

July 2, 1925—N SILVER AVE 250 E Congdon E 25-x N 110, ptn. blk. 13, College Hd. Assn. Marie Petersen to whom it may concern. July 2, 1925

July 2, 1925—S ULLOA 90 W 27th Ave. W 30 x 75. Sydel & Chasten to whom it may concern. June 25, 1925
July 2, 1925—E COMMONWEALTH AVE, about 250 S California, 30 Commonwealth Ave. Catherine Propach to Louis Fontanella. July 2, 1925

July 2, 1925—LOT 30 and 32, BLK. K, Mission Terrace. Max Hansen to whom it may concern. July 2, 1925
July 3, 1925—E FULTON AVE 225 27-3 N Fulton N 30 x E 120. Mildred E. Weinberg to whom it may concern. July 1, 1925

July 3, 1925—N JACKSON 135 E Jones E 27-6 N 137-6 W 25 N 2 W 2-6 S 140. Cate M. Enders to Ash & Hand. July 3, 1925

July 3, 1925—S CHESTNUT 137-6 E Stockton Com. 137-6 E Stockton th run 100 S Chestnut 51-12 E th 100 N. Ettie Milner to Jack J Kolburn. June 30, 1925

July 3, 1925—N GREENWICH 105 W Steiner 70 S 55. Giacomo Guarilia to Frank Rossi. July 3, 1925

July 3, 1925—W PARKER AVE 125 N Geary 26x125. Emil A. Discher to C Olson. July 1, 1925

July 3, 1925—S HARBOR 100 Spear NE 275xNW 276. Hills Bros to J W Bender Roofing & Paving Co, June 26; Paul E Denivel. June 25, 1925

July 3, 1925—N UNION 62-6 E Teinerner E 25xN 87-6. John Paganini to whom it may concern. July 2, 1925

July 3, 1925—E FIFTEENTH 60 S Judah S 50x E 82-736. W McClenahan to whom it may concern. July 3, 1925

July 2, 1925—LOT 14, BLK. K, map ptn Park Lane Tract No. 7, being E Clayton S of Parnassus 25x137-6. Rodman M Taylor to Karl Nyve. June 25, 1925

July 2, 1925—COMG. 630 N 35 40 E from intersection of E Humboldt & E Georgia N 4° 20' W 120 N 85° 40' E 90 S 4° 20' E 120 S 85° 40' W 90 more or less to beg. Pacific Gas & Electric Company to the Moore Dry Dock Company. June 29, 1925

July 2, 1925—N RICO WAY 89.96 W Retiro Way W 40 N 67.527 m or 1 SE 42.085 S 54.34 D to V Soc. D to N V and Emma da Cava. May 15, 1925

July 6, 1925—SW OAKDALE AVE 75 SE Mendell SE 50xSW 100 Ptn Lot 7 Bk 308, South S F. Hd and R R Assn. Thomas P and Mary E Loftus to whom it may concern. July 6, 1925

July 6, 1925—W CARROLL AVE AND Keith NW 221-2 SW 103-11 SE 192-1 NE 100. Fidelity Electric Mfg Co to whom it may concern. July 2, 1925

July 6, 1925—LOT 56 Sub 1, Sea Cliff. Milton Weingarten to C J Parker. June 27, 1925

July 6, 1925—E EDINBURGH 150 & 175 NE Peru Ave NE 25xSE 100, each, Ptn Lot 3 Bk 50, Excl Hd Assn. Ray M Geens to whom it may concern. July 3, 1925

July 6, 1925—NE WALLER AND Fillmore 35x87-6. S H Nicholas to Kincanon & Walker. June 17, 1925

July 6, 1925—E COLON 24-10 N Car 16 Bk 22, Lakeview. The McCarthy Co to James Arnott & Son. June 27, 1925

July 3, 1925—E TWENTY-FOURTH AVE 27-3 S Judah S 50x E 100 Lot 746 E 24th Ave 77-3 S Judah S 25 E 120 N 12-6 W 20 N 12-8 W 100 E 24th Ave 127-3 S Judah S 50x E 120. John E and Ethel McCarthy to whom it may concern. July 2, 1925

July 3, 1925—N RALPOA 57-6 W 48th Ave W 27-6xN 100. Geo E Brown to whom it may concern. June 26, 1925

July 7, 1925—LOTS 3 AND 4 BLK 24, St. Francis Wood Extn No. 2, Westgate Park Co to J Prout. July 3, 1925

July 7, 1925—N PTN LOT 27 S Ptn Lot 28 and N ptn Lot 30 Blk 24, St. Francis Wood Extn No. 2, West Gate Park Co to J. F. Pout, July 3, '25
 July 7 1925—S ATHENS 221 E Naples E J Ilargrave to whom it may concern..... July 1, 1925
 July 7, 1925—N FELL 100 E Shrader E 58-2-2-N 137-6, Hulda J. Peterson to G. Peterson..... July 6, 1925
 July 7, 1925—W CONGO 125 S Flood S 25xW 100 Lot 44 Blk 34, Sunny-side, Lina Lafayette to Wm H. Grahm..... June 27, 1925
 July 7, 1925—NW MORSE 205 NE Lowell 25x70, Nelson E Lutz to whom it may concern..... July 7, 1925
 July 7, 1925—S TWENTY-SECOND 75 W Florida W 25xS 104, Mason J. and Gertrude H Folsom to whom it may concern..... June 30, 1925
 July 8, 1925—LOT 18 BLK 3, St. Francis Wood, Ida F. McCain to whom it may concern..... July 8, 1925
 July 8, 1925—W FIRST AND JESSIE SV 130 NW 60 SW 57-6 NW 80 NE 87-6 SW 40 NW 36 SE 100-7, J. J. & Michaels Co to Curtis T. Clifford..... July 3, 1925
 July 8, 1925—LOT 7 BLK 6416, Crocker Amazon Tract Sub. 2, M. L. Larsen to whom it may concern..... July 8, 1925
 July 8, 1925—W SCOTT 125 N Francisco, Harry and Milly Pomrene to Robinson & Johnston..... July 6, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
 July 3, 1925—S PERU AVE. and Naples SE 67 x SW 100, Popular Electric Co., H. A. Anke and B. C. Gray vs. Augusta Foss, formerly Augusta Morrow..... \$34.75
 July 6, 1925—E PLYMOUTH AVE 75 N Lobos N 50x E 100 Ptn Blk G Railroad Hd. Assn. McAdam & Ferroggiaro vs Wm Shoenfeld..... \$112
 July 3, 1925—N URBANO DRIVE 540, 185 W Borica Ave, American Trading Co. of the Pacific Coast vs Colton Bldg Cptn, Erickson Hardwood Co. Erland Erickson and Mortimer Savage..... \$30.60
 July 3, 1925—E MADRID 10 N N. N 25x E 100, Lot 28 Blk 6276 fmy Blk 39, Excelsior Hd Assn. American Trading Co. of the Pacific Coast vs Chas W & Coa Greene Mrs. G E Wize and John Doe Wize Erland Erickson (as Erickson Hardwood Flooring Co.)..... \$42.25
 July 7, 1925—W THIRTY-THIRD AVE 125 S Ulloa S 25 x W 120, Golden Gate Building Materials Co. to Ralph Prentiss and Ira G. Wells..... \$91.95

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
 July 3, 1925—W TWENTY-NINTH AVE 125 S Ulloa S 25 x W 120, Golden Gate Building Materials Co. to Ralph Prentiss and Ira G. Wells..... \$91.95

BUILDING CONTRACTS

ALAMEDA COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

4068	Nadson	Rose	1442
4067	Mansoren	Oakland	2500
4068	Mark	Hansen	5400
4069	Reed	Potter	2350
4070	MacDermott	Kram	1875
4071	Cates	National	3500
4072	McNaughton	Irwin	4000
4073	Kretz	Owner	3490
4074	Finkler	Owner	1500
4075	Castellano	Terra	2000
4076	Reppy	Taylor	6000
4077	Passadore	Gow	6500
4078	Moore	Wendt	3000
4079	Schoeder	Hauri	1900
4080	Mathews	Beckett	965
4081	Wood	Bartlett	35000
4082	Dick	Jensen	20265
4083	Bay	Weber	18450
4084	Kayser	Stolte	8460
4085	McMans	Studebaker	2900
4086	Stor	Burritt	1400
4087	Block	Stewart	1500

4088	Larmer	Owner	5500
4089	Houghton	Owner	5100
4090	Baetsen	National	14000
4091	Pacific	Owner	70000
4092	Hally	Owner	2750
4093	Hally	Owner	7000
4094	Browning	Owner	4000
4095	Western	Roth	1575
4096	Alameda	Owner	7300
4097	Correia	Owner	3000
4098	Johanson	Owner	7800
4099	Thelps	Owner	3500
4100	Montgomery	Owner	1100
4101	Gladstrom	Singer	2000
4102	Bowen	Owner	1000
4103	Anderson	Owner	1000
4104	Davis	Owner	1000
4105	Moser	Owner	2000
4106	Lyman	Owner	2000
4107	Cheney	Owner	2000
4108	Quintal	Pickler	3200
4110	Woerz	Woerz	3500
4111	Lee	Lee	6500
4112	Hinch	Owner	4000
4113	Franklin	Owner	9000
4114	Kaese	Franklin	3000
4115	Towie	Owner	2000
4116	Marshall	Marshall	7500
4117	Oakes	Owner	4000
4118	Claremont	Johnson	2500
4119	Youngs	Hawkins	1805
4120	Estes	Owner	5000
4121	Walbold	Owner	5000
4122	Beadle	Barr	8000
4123	Carlson	Owner	6000
4124	Southwick	Owner	2100
4125	Penzien	Erlson	2925
4126	Milton	Jackson	3000
4127	Olanie	Toney	3000
4128	Olanie	Toney	4200
4129	Ornellar	Owner	1000
4130	Ray	Owner	1000
4131	Masser	Owner	4300
4132	Henshaw	Walker	10000
4133	Redemptionist	Powers	5645
4134	Weinstein	Lambrecht	500
4135	Bradford	Owner	3000
4136	Williams	Owner	1900
4137	Grady	Owner	2650
4138	Salem	Blom	2550
4139	Morgan	Owner	2000
4140	Silva	Rodgers	3500
4141	Kennedy	Owner	1150
4142	Lynch	Owner	3000
4143	Ellison	Owner	8000
4144	Munro	Marshall	3000
4145	Sherbourne	Owner	2700
4146	Williams	Owner	3000
4147	Williams	Owner	6000
4148	Parker	Owner	4000
4149	Zwaa	Owner	4000
4150	White	Zwaa	4000
4151	Hansen	Owner	15000
4152	Nottingham	Smith	10000
4153	Brackett	Mason	4000
4154	Browning	Mason	3250
4155	Farnworth	Gede	12000
4156	Hall	Hunemeyer	2400
4157	Cardwell	Owner	5000
4158	Gall	Jacobs	3500
4159	Little	Smith	2500
4160	Avis	Fox	4000
4161	Kierman	Owner	9000
4162	Blasch	Owner	9000
4163	Merani	Burgett	6500
4164	Schroeder	Owner	2200
4165	Spced	Owner	3000
4166	Allen	Glynn	4000

ALTERATIONS

(4066) NO. 1727 BEVERLY PLACE, Berkeley. Alterations.
 Owner—Mrs. J. Madsen, 339 Perkins St., Berkeley.
 Architect—None.
 Contractor—A. H. Rose, 478 25th St., Berkeley..... \$1442

STATION

(4067) NO. 2301 SAN PABLO AVE., Berkeley. Gasoline station.
 Owner—D. Mansoren, 2331 San Pablo Ave., Berkeley.
 Architect—None.
 Contractor—Oakland Steel Bldg. Co., 134 14th St., Oakland..... \$2500

RESIDENCE

(4068) NO. 1816 SAN ANTONIO AVE., Berkeley. One family residence.
 Owner—Mrs. C. W. Mark, 712 Lorinda Ave., Oakland.
 Architect—Hans A. Hansen, 1742 Grove St., Berkeley.
 Contractor—Hans A. Hansen, 1742 Grove St., Berkeley..... \$5400

DWELLING AND GARAGE

(4069) 4533 PAMPAS AVE., Oakland. One-story 4-room dwelling and 1-story garage.
 Owner—A. Reed, 1126 Everett Ave.,

Architect—None.
 Contractor—Geo. Potter, 19 Randwick Ave., Oakland..... \$2950

DWELLING

(4070) W TWENTY-SIXTH AVE., 260 N E-27th St., Oakland.
 One-story 4-room dwelling.
 Owner—K. A. MacDermott, 2745 26th Ave., Oakland.
 Architect—None.
 Contractor—E. Kram, 2325 Ransome Ave., Oakland..... \$1875

DWELLING.

(4071) 3771 CANON AVE., Oakland. One-story 4-room dwelling.
 Owner—Orland D. Carper, 1124 Ham-pel St., Oakland.
 Architect—None.
 Contractor—National Builders of Cal., 1123 Hampel St., Oakland..... \$3600

DWELLINGS

(4072) S E TWENTY-FIRST ST., 22 E 2nd Ave., Oakland.
 Two 1-story 4-room dwellings.
 Owner—M. E. McNaughton, 2229 E 21st St., Oakland.
 Architect—None.
 Contractor—T. C. Irwin..... \$2000 each

DWELLING.

(4073) 4015 PORTER ST., Oakland. One-story 5-room dwelling.
 Owner—Geo. Kretz, 2164 51st Ave., Oakland.
 Architect—None..... \$3400

ALTERATIONS.

(4074) 1226 HOLLYWOOD BLVD., Oakland.
 Alterations and addition.
 Owner—Edna R. Tinkler, Oakland.
 Architect—None..... \$1500

DWELLING.

(4075) W SEVENTY-SEVENTH AVE., 310 E 14th St., Oakland.
 One-story 4-room dwelling.
 Owner—Edw. Castellano, 563 10th St., Oakland.
 Architect—None.
 Contractor—Manuel Terra, 563 10th St., Oakland..... \$2000

DWELLING AND STORE.

(4076) 2600-04 HOPKINS ST., Oakland.
 Two-story 7-room dwelling and store.
 Owner—L. M. Kepper, 349 Moraga Rd., Piedmont.
 Architect—None.
 Contractor—G. Taylor, 455 Mountain Ave., Oakland..... \$6000

FLATS AND GARAGE.

(4077) 5434-36 CLAREMONT AVE., Oakland.
 Two-story 8-room flats and 1-story garage.
 Owner—Jack Passadore, 5432 Claremont Ave., Oakland.
 Architect—None.
 Contractor—Andrew B. Gow, 501 Hardy St., Oakland..... \$6500

DWELLING

(4078) W RETTIG AVE., 187 N Jordan Road, Oakland.
 One-story 6-room dwelling.
 Owner—Mrs. A. M. Moore, 3136 Jordan Rd., Oakland.
 Architect—None.
 Contractor—W. G. Wendt, 1506 62nd Ave., Oakland..... \$3000

ALTERATIONS.

(4079) 232 NINTH ST., Oakland.
 Alterations and addition.
 Owner—Mary A. Schoeder, 2215 West St., Oakland.
 Architect—None.
 Contractor—J. J. Hauri, 822 56th St., Oakland..... \$1900

DWELLING.

(4080) 107 ROSS CIRCLE, Oakland.
 Two-story 8-room dwelling.
 Owner—L. F. Mathews, 2457 Webster St., Berkeley.
 Architect—None.
 Contractor—Beckett & Wight, 2457 Webster St., Berkeley..... \$9965

STORES.

(4081) W FRANKLIN ST., 100 S 19th St., Oakland.
 Three-story conc. and tile stores and offices.
 Owner—Fred T. Wood, Oakland.
 Architect—None.
 Contractor—M. Bartlett, 354 Hobart St., Oakland..... \$35,000

FLAT.

(4032) S SIDE ELEVENTH ST. bet. Oak and Fallon Sts., Oakland.
General construction 2-story flat bldg. brick and hollow tile.
Owner—L. C. Dick, 609 20th St., Oakland.
Architect—W. R. Yelland, 1404 Franklin St., Oakland.
Contractor—Jensen & Pedersen (Chris Pedersen and Hans C. Jensen, 3443 Adeline St., Oakland.
Filed July 1, '25; dated May 23, '25.
When brick work is up to 2nd floor\$ 4,053
When roof is on4,053
When plastered4,053
When accepted4,053
36 days after acceptance4,053
TOTAL COST, \$20,265
Bond, sureties, forfeit, none; limit, 90 working days after grading is begun; plans and specifications filed.

ELECTRIC WORK

INTERSECTION GRAND LAKE PARK and Walker Ave. (lots 13, 19, 20, 21, Piedmont by the Lake Tract) Oakland.
Electric work Class A Theatre Bldg. Bay District Theatres Inc., Oakland.
Architect—Reid Bros, 105 Montgomery St., San Francisco.
Contractor—Henry L. Weber, Ocean Park, Calif.
Filed July 2, '25; dated May 27, '25.
Seventh day of each month of value inc. less previous payments75%
Balance usual 35 days.
TOTAL COST, \$18,450
Bond, \$18,450; sureties, Metropolitan Casualty Ins. Co. of N. Y.; forfeit, none; limit, within 10 days after plastering is completed; plans and specifications not filed.

RESIDENCE.

(4084) PTN. LOT 3, VERNAL TERRACE, Piedmont.
General construction 2-story and basement residence.
Owner—Bertha Kayser, 4116 Randolph Ave., Oakland.
Architect—Edw. T. Foulkes, Crocker Bldg., San Francisco.
Contractor—F. C. Stoltz, 3450 Laguna St., Oakland.
Filed July 2, '25; dated June 26, '25.
10th of each month, of value inc. 75%
Balance usual 35 days.
TOTAL COST, \$3460
Bond, \$4230; sureties, Globe Indemnity Co.; forfeit, none; limit, 90 working days from date; plans and specifications filed.

ALTERATIONS

(4086) 7 PACIFIC AVE., Piedmont.
Alterations.
Owner—A. S. McMeans, 326 El Cerrito Ave., Piedmont.
Architect—None.
Contractor—S. M. Studebaker, Joaquin Miller Road and Lincoln Ave., Oakland \$2999

ALTERATIONS

(4086) 320 EL CERRITO AVE., Piedmont.
Alterations.
Owner—H. M. Story, 320 El Cerrito, Piedmont.
Contractor—O. L. Burritt, 427 63rd St., Oakland. \$1900

ALTERATIONS

(4087) 128 RICARDO AVE., Piedmont.
Alterations.
Owner—Jack Block, 128 Ricardo Ave., Architect—None.
Contractor—B. A. Stewart, 102 Magnolia Ave., Piedmont. \$1500

DWELLING

(4088) 1133 WINSOR AVE., Piedmont.
2-story 6-room frame dwelling and garage.
Owner—Edw. Larmer, 90 Fairview Ave Piedmont.
Architect—None. \$5600

DWELLING

(4089) 191 OAK ROAD, Piedmont. 1-story 5-room frame dwelling and garage.
Owner—Wm. A. Houghton, 3916 Hopkins St., Oakland.
Architect—John Jensen, 3911 Hopkins St., Oakland. \$5100

DWELLINGS

(4090) 54 & 56 HIGHLAND AVE., Piedmont. 2 1-story 6-room frame dwellings and garages.
Owner—E. Boystein, 1123 Hampel St., Oakland.
Architect—Harvey Slocum, 17th and Franklin Sts., Oakland.
Contractor—National Builders of California, 1123 Hampel St., Oakland. \$7000 each

SUB-STATION

(4091) CORNER OF LINDA & OAKLAND Avenues, Piedmont. Sub-station of reinforced concrete.
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.
Architect—None. \$70,000

DWELLING

NO. 1294 ASHMOUNT AVE., Piedmont. 2-story 10-room frame dwelling & garage.
Owner—W. M. Wells, 465 Bellevue Ave., Oakland.
Architect—Leffler B. Miller, 1408 Arch St., Berkeley.
Contractor—Walter Retzlaff, 1115 Adeline St., Oakland. \$12,000

RESIDENCE

NO. 200 CROCKER AVE., Piedmont. 2-story 15-room frame residence and garage.
Owner—C. S. Reed, 535 Oakland Ave., Oakland.
Architect—Julia Morgan 135 Merchants Exchange Bldg., San Francisco.
Contractor—H. Goranson, 3476 Laguna Ave., Oakland. \$35,723

DWELLING

NO. 15 RICHARDSON WAY, Piedmont. 1-story 8-room frame dwelling and garage.
Owner—O. A. Flisk, Harrison Blvd., Oakland.
Architect—Hutchinson-Mills, Oakland.
Contractor—A. Frederick Anderson, 2024 22nd Ave., Oakland.

DWELLING

(4092) 843 CENTRAL AVE., Alameda. 1-story 6-room dwelling.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3750

DWELLINGS

(4093) 2906 & 2916 WASHINGTON ST., Alameda. 2 1-story 5-room dwlg.s.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3500 each

DWELLING

(4094) FERNSIDE BLVD., Alameda. 1-story 6-room dwelling.
Owner—G. H. Browning, 668 Moscow St., San Francisco.
Architect—None. \$4000

SHED

(4095) 1912 BROADWAY, Alameda.
Shed.
Owner—Western Dairy Co., Park St., Alameda.
Architect—None.
Contractor—Conrad Roth, Hayward, Cal. \$1575

RESIDENCES

(4096) 954 958 962 966 CEDAR ST., Berkeley. 4 1-family residences.
Owner—Alameda Investment Co., 703 Syndicate Bldg., Oakland.
Architect—None. \$1950 each

RESIDENCE

(4097) 2766 MATHEWS ST., Berkeley. 1-family residence.
Owner—A. E. Correia, 6610 Dover St., Oakland.
Architect—None. \$3000

RESIDENCE

(4098) 2364 VIRGINIA ST., Berkeley. 2-family residence.
Owner—J. E. Johanson, 2330 Carlton St., Berkeley.
Architect—None. \$7800

DWELLING

(4099) E RENWICK AVE., 100 S Brookdale Ave. One-story 5-room dwelling.
Owner—R. O. Phelps, 4201 Suter St., Oakland.
Architect—D. M. Crooks, 532 16th St., Oakland. \$3500

DWELLING AND GARAGE

(4100) E EDMORE AVE., 150 S Sunnymere Ave., Oakland. One-story 3-room dwelling and garage.
Owner—R. N. Montgomery, 3240 East 10th St., Oakland. \$1100
Architect—None.

DWELLING.

(4101) NE COR. SUNNYMERE & Altamont Ave., N Sunnymere Ave. 100 E Altamont Ave., Oakland. Two 1-story 3-room dwellings
Owner—Mrs. Gladstom, 410 23th St., Oakland.
Architect—None.
Contractor—Mr. Singer, Oakland. \$1000 each

DWELLING.

(4102) W EDMORE, 180 N Mills-mont Ave., Oakland. One-story, 3-room dwelling.
Owner—M. Bowen, 517 Jefferson St., Oakland.
Architect—None. \$1000

DWELLING.

(4103) E ALTAMONT AVE., 50 N Sunnymere Ave., Oakland. One-story 3-room dwelling.
Owner—Anderson & Bostwick, 716 Castro St., Oakland. \$1000
Architect—None.

DWELLING.

(4104) S MILLSMONT AVE., 200 W Calaveras Ave., Oakland. One-story 3-room dwelling.
Owner—H. W. Davis, 1862 39th Ave., Oakland.
Architect—None. \$1000

DWELLING.

(4105) S MILLMONT AVE., 500 E Naroeh Place, Oakland. One-story 4-room dwelling.
Owner—O. P. Twigg, 2416 Stewart St., Berkeley.
Architect—None. \$2000

DWELLING.

(4106) W DELMONT ST., 325 S Sunnymere Ave., Oakland. One-story 4-room dwelling.
Owner—J. Lyman, 2402½ Roosevelt Ave., Berkeley.
Architect—None. \$2000

DWELLING.

(4107) S MILLMONT AVE., 200 W Delmont Ave., Oakland. One-story 5-room dwelling.
Owner—R. Cheney, General Delivery, Oakland.
Architect—None. \$2000

DWELLING.

(4108) NE COR. EDENVALE and Millsmont Ave., Oakland. One-story 5-room dwelling.
Owner—M. Roberts, 2623 9th Ave., Oakland.
Architect—None. \$2000

DWELLING AND GARAGE.

(4109) 942 BLENHEIM ST., Oakland. One-story 4-room dwelling and garage.
Owner—A. Quintal, Oakland.
Architect—None.
Contractor—J. H. Pickrell, 696 Nevada St., Oakland. \$3200

DWELLING.

(4110) NW COR. MORCOM & Simmons Aves., Oakland. One-story 6-room dwelling.
Owner—E. J. & R. M. Woerz, 3251 Morcom Ave., Oakland.
Architect—None.
Contractor—E. J. Woerz, 3251 Morcom Ave., Oakland. \$3500

DWELLING.

(4111) 976 GROSSEVENOR PLACE, Oakland. Two-story 10-room dwelling.
Owner—Clara Miesner, 1083 8th St., Oakland.
Architect—None.
Contractor—Lee Investment Company, 316 13th St., Oakland. \$6500

DWELLING.

(4112) 5163 GOLDEN GATE AVE., Oakland. One-story 5-room dwelling.
Owner—J. W. Hinch, 1067 Stanford Ave., Oakland.
Architect—None. \$4000

DWELLING.
(4113) 2579-83-89 TRUMAN AVE., Oakland. Three 1-story 4-room dwellings.
Owner—Ben Franklin, 2733 Oliver Ave., Oakland.
Architect—None. \$3000 each

DWELLING.
(4114) 2573 TRUMAN AVE., Oakland. One-story 4-room dwelling.
Owner—Oscar Kaese, 2727 Oliver Ave., Oakland.
Architect—None.
Contractor—Ben Franklin, 2733 Oliver Ave., Oakland. \$3000

ADDITION.
(4115) SE COR. FIFTY FOURTH and San Pablo Ave., Oakland. One-story addition to store.

Owner—John F. Towle, 864 Dutton Ave., San Leandro.
Architect—None. \$2000

WAREHOUSE AND OFFICE.
(4116) E TWENTY-THIRD, bet. Ford and Chapman, Oakland. One-story tile warehouse and office.
Owner—Earl & Lindquist, Oakland.
Architect—None.
Contractor—Marshall & Burks, 1725 Webster St., Oakland. \$7500

DWELLING.
(4117) N ESTATES DR., 400 E Moraga Rd., Oakland. One-story 5-room dwelling.
Owner—Editha C. Oakes, 305 Syndicate Bldg., Oakland.
Architect—D. M. Crooks, Stewart Bldg., Oakland. \$4000

ALTERATIONS.
(4118) HOTEL CLAREMONT, Oakland. Alterations.
Owner—Hotel Claremont, Oakland.
Architect—None.
Contractor—S. G. Johnson, 4652 Dolores Ave., Oakland. \$2500

COTTAGE
(4119) IN REAR OF 2830 BENVENUE Ave., Berkeley. General construction except plumbing, painting, fireplace and Radiant Fire heater of stucco cottage (1-story frame building).
Owner—Lena Harrold Youngs, 2830A Benvenue Ave., Berkeley.
Architect—James W. Flacheck, 404 Mercantile Bank Bldg., Berkeley.
Contractor—Herbert James Hawkins, 2025 Emerson St., Berkeley.
Filed July 3, 1925. Dated July 1, 1925.
1st and 15th of each month, of value incorporated 75%
Usual 35 days Balance

TOTAL COST, \$1805
Bond, sureties, forfeit, none. List, 30 working days from date of contract. Plans and specifications filed.

RESIDENCE
(4120) 2105 SPAULDING AVE., Berkeley. 2-family residence.
Owner—R. M. Estes, 2106 Spaulding Ave., Berkeley.
Architect—None. \$5000

RESIDENCE
(4121) 865 THE ALAMEDA, Berkeley. 1-family residence.
Owner—Thomas W. Starling, Berkeley.
Architect—None.
Contractor—J. H. Walbold, 2115 Center St., Berkeley. \$5000

RESIDENCE
(4122) 1420 LE ROY AVE., Berkeley. 1-family residence.
Owner—Marion E. Beadle, Berkeley.
Architect—Hudson Thomas, Berkeley.
Contractor—Barr & Son, 900 Everett St., Oakland. \$3500

RESIDENCE
(4123) 630 SANTA ROSA AVE., Berkeley. 1-family residence and garage.
Owner—Victor Carlson, 849 The Alameda, Berkeley.
Architect—None. \$6000

DWELLING
(4124) 1905 EIGHTY-FIFTH AVE., Oakland. 1-story 4-room dwelling and garage.
Owner—T. Southwick, 861 75th Avenue Oakland.
Architect—None. \$2100

DWELLING
(4125) 3550 MEADOW ST., Oakland. 1-story 6-room dwelling.
Owner—J. Penzien, 3443 Salisbury St., Oakland.
Architect—None.
Contractor—Walter Ericson, 3221 Florida St., Oakland. \$2925

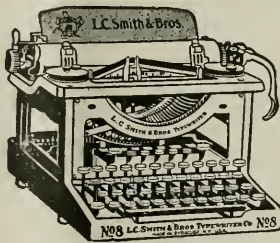
DWELLINGS
(4126) 9718-22-26 E STREET, Oakland. Three 1-story 5-room dwellings.
Owner—C. B. Milton, 3247 E-14th St., Oakland.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave., Oakland. \$2500 each

DWELLINGS
(4127) W SIXTY-SECOND AVENUE 200 S Mills St., Oakland. Two 1-story 4-room dwellings.
Owner—Mrs. C. Olanie, 2443 62nd Ave., Oakland.
Architect—None.
Contractor—P. E. Toney, 2452 64th Ave., Oakland. \$1500 each

DWELLINGS
(4128) 2227-A-B 2237-A SIXTY-SECOND AVE., Oakland. Three 1-story 3-room dwellings.
Owner—Mrs. C. Olanie, 2445 62nd Ave., Oakland.
Architect—None.
Contractor—P. E. Toney, 2452 64th Ave., Oakland. \$1400 each

ALTERATIONS.
(4129) 1243 EIGHTY-SECOND AVE., Oakland. Alterations and addition.
Owner—M. Ornellar, 1243 82nd Ave., Oakland.
Architect—None. \$1000

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289
Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING.

(4130) LOT 68, Merriewood, Oakland.
One-story 3-room dwelling.
Owner—H. R. Ray, 941 Sanchez St.,
San Francisco.
Architect—None. \$1000

DWELLING.

(4131) S SAN CARLOS AVE., 300 W
47th Ave., Oakland. One-story 6-
room dwelling.
Owner—Alex Maser Rosedale Ave.,
Oakland.
Architect—None.
Contractor—Theo. C. Casha, 1938 40th
Ave., Oakland. \$4300

ALTERATIONS.

(4132) 421 FOURTEENTH ST., Oak-
land. Alterations and addition.
Owner—W. G. Henshaw, 1744 Broad-
way, Oakland.
Architect—Weeks & Day, 315 Mont-
gomery St., San Francisco.
Contractor—P. J. Walker Co., 607
Sharon Bldg., San Francisco. \$10,000

GYMNASIUM.

(4133) PLOT OF LAND known as the
Heron property on Foothill Blvd.,
Oakland. General construction ex-
cept plumbing and electric work
one-story frame gymnasium build-
ing.
Owner—Redemptorist Fathers of Oak-
land.
Architect—William Mosser, Jr., Ne-
vada Bank Bldg., San Francisco.
Contractor—J. J. Power, 633 40th St.
and Stewart Bldg., Oakland.
Filed July 6, '25; dated July 3, '25.
When trusses are in place...\$2500
When completed 1730
Usual 35 days 1415
TOTAL COST \$5645
Bond, \$5645; sureties, Union Indem-
nity Company, forfeit, none; limit, 50
working days from beginning; plans
and specifications filed.

DWELLINGS AND GARAGE.

(4134) LOT 5, BLK. 32, Warner Tract,
Oakland; general construction 2
dwellings and 1 double garage.
Owner—J. L. Weinstein, Oakland.
Architect—None.
Contractor—Vigo Lambrecht, 9401
Scott St., Oakland.
Filed July 6, '25; dated March 24, '25.
Payments according to agreement on
building loan.
TOTAL COST, \$500
Bond, sureties, forfeit, limit, none;
Plans and specifications not filed.

RESIDENCE

(4135) 1541 CEDAR ST., Berkeley.
1-family residence.
Owner—C. E. Bratdorf, 1533 Henry St.,
Berkeley.
Architect—None. \$3000

ALTERATIONS

(4136) 2331 EUNICE AVE., Berkeley.
Alterations.
Owner—Walter Williams, 306 San Car-
lson Ave., Piedmont.
Architect—None. \$1000

DWELLING

(4137) 3611 PENNIMAN AVE., Oak-
land. 1-story 4-room dwelling and
1-story garage.
Owner—E. E. Grady, 3626 Lyon Avenue
Oakland.
Architect—None. \$2650

COTTAGE

(4138) S E-TWENTY-NINTH ST. 300
E 23rd Ave., Oakland. 1-story 6-
room receiving cottage.
Owner—Salim Luther Home Assn., 2301
E 25th St., Oakland.
Architect—None.
Contractor—Chas. A. Blom, 2128 Ala-
meda Ave., Oakland. \$2950

DWELLING.

(4139) 1638 ONE HUNDRED THIRD
Ave., Oakland. One-story 4-room
dwelling.
Owner—W. T. Morgan, Haywards, Box
512.
Architect—None. \$2000

DWELLING AND GARAGE.

(4140) E EIGHTY-THIRD AVE., 100
S Blanch. One-story 5-room
dwelling.
Owner—Mary Silva, 2040 83rd Ave.,
Oakland.

Architect—None.

Contractor—Rodgers & Keating, 3043
Auseon Ave., Oakland. \$3500

DWELLING.

(4141) 2164 FORTY-SEVENTH AVE.,
Oakland. One-story 5-room dwell-
ing.
Owner—Chas. E. Kennedy, 2166 47th
Ave., Oakland.
Architect—None. \$1150

DWELLING.

(4142) S SANTA RITA ST., 84 E Har-
rington Ave., Oakland. One-story
4-room dwelling.
Owner—D. J. Lynch, 2459 Peralta Ave.,
Oakland.
Architect—None. \$3000

DWELLING.

(4143) 1619-1623 E THIRTY-SECOND
ST., Oakland. Two 1-story 5-room
dwellings.
Owner—E. Ellison, 606 Mariposa Ave.,
Oakland.
Architect—None. \$4000 each

DWELLING.

(4144) N MT. BLVD., 70 E Monzal
Ave., Oakland. One-story 4-room
dwelling.
Owner—Mr. and Mrs. Munro, Oakland.
Architect—None.
Contractor—A. F. Marshall Co., 1410
Madison St., Oakland. \$3000

DWELLING.

(4145) 1644 ONE HUNDRED THIRD
Ave., Oakland. One-story 4-room
dwelling and garage.
Owner—W. V. Sherbourne, 9633 E-14th
St., Oakland.
Architect—None. \$2700

DWELLING.

(4146) 2445 TWENTY-FIFTH AVE.,
Oakland. One-story 5-room dwell-
ing.
Owner—A. H. Monez, 3321 Adell Court,
Oakland.
Architect—None. \$3000

DWELLING.

(4147) 2324-26 SEVENTH AVE., Oak-
land. One-story 2-room 2 frame
dwellings.
Owner—John C. Williams, Tribune
Tower, Oakland.
Architect—None. \$6000

DWELLING.

(4148) 2657-2661 SEVENTY-FIFTH
Ave., Oakland. Two 1-story 4-
room dwellings.
Owner—H. G. Parker, 5715 Brookdale
Ave., Oakland.
Architect—None. \$2000 each

DWELLING AND GARAGE.

(4149) W MAPLE AVE., 400 S School.
Oakland. One-story 5-room dwell-
ing and garage.
Owner—L. Zwaal, 2748 Monticello Ave.,
Oakland.
Architect—None. \$4000

DWELLING AND GARAGE.

(4150) W MAPLE AVE., 360 S School
St., Oakland. One-story 3-room
dwelling and one-story garage.
Owner—R. A. White, 2748 Monticello
Ave., Oakland.
Architect—None.
Contractor—L. Zwaal, 2748 Monticello
Ave., Oakland. \$4000

DWELLING.

(4151) S EXCELSIOR 50, 90, 130 W
14th, Oakland. Three 1-story 5-
room dwellings.
Owner—Hansen Robertson Zumwalt,
4045 Broadway, Oakland.
Architect—None. \$5000 each

FLAT.

(4152) VERMONT AVE., 50 ft. N of
Mandana Blvd., Oakland. General
construction except heating sys-
tem, gas range and linoleum. Two-
story flat bldg.
Owner—Ella L. and W. K. Notting-
ham, Mandana Blvd. and Vermont
St., Oakland.
Architect—None.
Contractor—O. G. Smith, 446 Alcatraz
Ave., Oakland.
Filed July 7, '25; dated June 2, '25.
When 2nd floor joists are laid...25%
When rough plastered25%
When completed25%
Usual 35 days25%
TOTAL COST, \$10,000

Bond, sureties, forfeit, none; limit,
120 working days after June 5, 1925;
plans and specifications filed.

RESIDENCE

(4153) NO. 2567 BUENA VISTA WAY,
Berkeley. One family residence.
Owner—R. S. Brackett, Berkeley.
Architect—E. L. Snyder, 6333 Lockwood
St., Berkeley.
Contractor—Mason-McDuffie Co., 2045
Shattuck Ave., Berkeley. \$4200

RESIDENCE

(4154) NO. 557 VINCENTE AVE., Ber-
keley. One family residence.
Owner—L. D. Browning, Berkeley.
Architect—E. L. Snyder, 6333 Lockwood
St., Berkeley.
Contractor—Mason-McDuffie Co., 2045
Shattuck Ave., Berkeley. \$3250

RESIDENCE

(4155) NO. 570 SAN LOUIS ROAD,
Berkeley. One family residence.
Owner—Ethel R. Farnworth, 1836 San
Juan Ave., Berkeley.
Architect—Victor R. Gede, 1919 Cedar
St., Berkeley. \$12,000

DWELLING

(4156) W EIGHTY-FOURTH AVE 100
N E-14th St., Oakland. One-story
4-room dwelling.
Owner—Mrs. C. Hall, 8330 E-14th St.,
Oakland.
Architect—None.
Contractor—T. Heinemeyer, 586 39th
St., Oakland. \$2400

DWELLING

(4157) 766 MCKINLEY AVE., Oakland.
1-story 6-room dwelling.
Owner—Samuel I. Carter, 721 Walker
St., Oakland.
Architect—None.
Contractor—Chas. E. Bardwell, 522
Santa Ray Ave., Oakland. \$5000

DWELLING

(4158) 1366 EL CENTRO AVE., Oak-
land. 1-story 5-room dwelling.
Owner—A. B. Gall, 31 Napier St., Oak-
land.
Architect—None.
Contractor—H. B. Jacobs, 341 41st St.,
Oakland. \$3600

DWELLING

(4159) 1164 EIGHTY-EIGHTH AVE.,
Oakland. 1-story 4-room dwelling.
Owner—Mrs. E. Little, 1170 83th Ave.,
Oakland.
Architect—None.
Contractor—R. A. Smith, 1757 82nd Ave
Oakland. \$2500

DWELLING

(4160) S MORAGA RD., 50 W Ramona
Oakland. 1-story 5-room dwelling.
Owner—C. R. Avis, 63 Ronada Ave.,
Oakland.
Architect—None.
Contractor—Fox Bros., 1684 University
Ave., Berkeley. \$4000

DWELLING

(4161) 3508 SIXTY-FOURTH AVE.,
Oakland. 1-story 6-room dwlg.
Owner—C. H. Sherman, 3370 64th Ave.,
Oakland.
Architect—None. \$3000

DWELLINGS

(4162) 3024, 3031 FIFTY-SIXTH AVE.,
Oakland. Two 1-story 5-room
dwellings.
Owner—M. P. Brasch, 392 17th St.,
Oakland.
Architect—None. Each \$4500

DWELLING

(4163) 5850-52 LOS ANGELES AVE.,
Oakland. 1-story 8-room 2-family
dwelling.
Owner—Jas. Merani, Emeryville, Cal.
Architect—None.
Contractor—Burgett & Merani, 937
Pomona Ave., Oakland. \$6500

DWELLING

(4164) 1095 SIXTY-FIFTH ST., Oak-
land. 1-story 4-room tile dwelling.
Owner—A. G. Schroeder, 1099 66th St.,
Oakland.
Architect—None. \$2200

DWELLING

(4165) 1334 104TH AVE., Oakland. 1-
story 5-room dwelling.
Owner—E. T. Speed, 337 105th Ave.,
Oakland.
Architect—None. \$3000

RESIDENCE
(4166) E SIDE OF SIXTY-SIXTH AVE
50 ft. S of E. of S. of O. Road. General
construction 5-room residence.
Owner—Laura A. Allen, Oakland.
Architect—None.
Contractor—Henry Glynn, 6023 Colby
St., Oakland.
Filed July 8, 1925. Dated June 27, 1925
When frame is up 1/4
When plastered 1/4
When completed 1/4
Usual 35 days 1/4
TOTAL COST, \$4000
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
July 2, 1925—NE THIRD AND CLAY
Sts., Oakland. Joseph R Kaelin to
H J Christensen June 30, 1925
July 2, 1925—NO. 121 RBLK 25
Ave., Oakland. Alfred A Glantz to
whom it may concern July 1, 1925
July 2, 1925—LOT 8 BLK 3, Amended
Map Thousand Oaks Court, Berke-
ley. Arnold O and Gertrude H
Lenhart to Heath & Wendt
June 29, 1925
July 2, 1925—LOT 5 AND PTN LOT
6 BLK 44, Beverly Terrace, Oakland.
C A Leland to whom it may concern
..... July 2, 1925
July 2, 1925—LOT 1 BLK 7, Amended
Nap Putnam Tract, Oakland. Ada
E Cochran to whom it may concern
..... June 30, 1925
July 2, 1925—LOT 6 Map Rhoades and
Meyer Tract, Oakland. A C Meyer
Jr to whom it may concern
June 29, 1925
July 2, 1925—BLKS 9, 10 AND 11,
Emeryville. Pacific Gas & Electric
Co to California Electrical Constr
Co June 22, 1925
July 2, 1925—N 1/2 16-8 LOT 19 SE
16-8 Lot 20 BLK 4, Everett Tract,
Oakland. C. H. Morrison to whom
it may concern July 1, 1925
July 2, 1925—LOT 11 BLK 24, Ivey-
wood Extension, Oakland. Geo
Face Newton and William T Bill-
ard to whom it may concern
July 2, 1925
July 2, 1925—LOT 35 BLK 1, Arling-
ton Heights, Berkeley. C F Switzer
to H K Schuler May 31, 1925
July 1, 1925—LOT 22 BLK 2, Thous-
and Oaks Court, Berkeley. Bess W
Smith by J Harry Smith, Agent to
J Harry Smith July 1, 1925
July 1, 1925—LOT 21 BLK 2, Thous-
and Oaks Court, Berkeley. Bess W
Smith by J Harry Smith, Agent to
J Harry Smith July 1, 1925
July 1, 1925—LOTS 6 AND 7 BLK
2475, Anna Beat Tract, Oakland.
Lae Schaefer to whom it may con-
cern July 1, 1925
July 1, 1925—LOTS 15 AND 16 BLK
13, Solano Avenue Terrace, Berke-
ley. Peter J Schiller to whom it
may concern July 1, 1925
July 1, 1925—W PIEDMONT AVE 200
S John, Oakland. F W Weeks to
Gladding, McBean & Co. June 30, '25
July 1, 1925—W PIEDMONT AVE 200
S John St., Oakland. F W Weeks
to T Baker Co. June 30, 1925
July 3, 1925—W 30 LOT F BLK 5,
Map of W 1/2 of Blk 5, Curtis Tract,
Berkeley. James Backos to E
Reece July 3, 1925
July 3, 1925—NO. 1725 LE ROY AVE,
Berkeley. Pi Bldg Assn of the
Delta Delta Delta Sorority to C H
McCullough June 26, 1925
July 1, 1925—LOT 2 BLK 11, May
Auson's Moss Tract, Oakland. Geo
Matthews to whom it may concern
..... July 2, 1925
July 1, 1925—LOT 4 and 5 BLK 2
Lot 5 BLK 20 Map Blks 20, 21, 22,
23 and 24, Thousand Oaks, Berkeley.
M. C. Huner to C. E. Eakin
June 30, 1925
July 1, 1925—LOT 9 and NE 8 1/2 Lot
10 Blk E Map Laurel Grove Park,
Oakland. Mrs Edith A Gard to
whom it may concern July 3, 1925
July 3, 1925—LOT 2 BLK 6, Brooks
dale Terrace, Oakland. Fredrik
Gervolstad to whom it may con-
cern July 2, 1925

July 3, 1925—PTN LOT 2 BLK 3, Map
Graves and Taylor Tract, Berkeley.
Mary F Thomas to A G Davis
July 3, 1925
July 3, 1925—LOT 43 and SE 8 1/4 Lot
44 Blk R, Map Fruitvale Blvd Tract,
Oakland. N J Ekstam to whom it
may concern July 3, 1925
July 3, 1925—1/4 Lot 8 and 8 1/2 Lot
7, Map Map Toler Heights, Oak-
land. N. Lippi to whom it may con-
cern July 3, 1925
July 3, 1925—LOT 30 BLK H, Broad-
way Terrace, Oakland. Jennie
White Underhill to Grigsby Bros
..... July 3, 1925
July 3, 1925—LOTS 36 AND 37 BLK
8, Electric Loop Tract, Oakland.
G W Wilkinson and Geo H Kuhn
to whom it may concern July 3, 1925
July 2, 1925—NO. 7314 HALLIDAY ST.
Oakland. Lillian B Baker to L B
Baker July 2, 1925
July 2, 1925—PTN LOT 7, Map Chris-
tine Pleitner Tract, Oakland. E J
Owen to whom it may concern
July 2, 1925
July 3, 1925—LOT 10 E-TWENTY-
eighth 18 1/2 SE 19th Ave th SE
37 1/2 SW 140 NW 37 1/2 NE 140 to
beg, Oakland. T R Gotoh to whom
it may concern June 29, 1925
July 3, 1925—SE 1/4 BLK 4, Warner
Square. W F Morrish to Mason-
McDuffie Co. June 25, 1925
July 6, 1925—PTN LOTS 48, 49, 50 and
51 Blk 4, Map Key Route Heights,
Oakland. Hugh C Gibbons to whom
it may concern July 6, 1925
July 6, 1925—LOTS 4 AND 5 Map
Warner Tract, Oakland. F M and
Alice M Ogden to National Builders
of Calif. June 22, 1925
July 6, 1925—NO. 1752 SAN PEDRO
Ave., Berkeley. Bess W Smith to
J Harry Smith July 3, 1925
July 6, 1925—LOT 4 AND 5 BLK
40 to beg, Berkeley. Esther Helmo
to whom it may concern June 30, '25
July 6, 1925—LOTS 39 AND 40 BLK 1,
Hawthorn Tract, Oakland. John Whit-
to whom it may concern July 6, 1925
July 6, 1925—LOT 5 BLK 32, Warner
Tract, Oakland. Fanny Weinstein
to Vigo Lambrecht July 24, 1925
July 7, 1925—SE PARKER AVE 240
NE Foothill Blvd th SE 100 NW 40
NW 100 SW 40 to beg, Oakland.
Chas H Green to whom it may concern
..... July 7, 1925
July 7, 1925—NO. 48 FAIRMOUNT
Ave., Oakland. William J Cahill to
Sommarstrom Bros Co. July 1, 1925
July 7, 1925—LOT 12 and 16 ft lot
13, Blk O, map of Oak Park, Alameda
of Alameda. Arthur E. For-
derer to whom it may concern
June 25, 1925
July 7, 1925—LOT 9, Rhoades & Mey-
er Tract, Oakland. Bess W Smith
to whom it may concern July 6, 1925
July 7, 1925—LOT T, BLK 8, Resub
of blks. 5, 6, 7, 8 Northlands Tract
No. 1, Berkeley. Clarence J. Alden
to Carl A. Alden July 3, 1925
July 7, 1925—LOT 35, map of Cha-
bolyn Terrace, Oakland. Joseph
Coward to whom it may concern
July 3, 1925
July 7, 1925—LOT 7 and SE 15 ft lot
6, blk E, map of Rose Tract, Oak-
land. F G Mogk to whom it may
concern July 6, 1925
July 7, 1925—LOT 9, BLK 5, Elms
Heights, Berkeley. Geo. D.
Whittle to E. F. Henderson
July 3, 1925
July 7, 1925—1411 CHESTNUT ST.,
Alameda. Adrian N. Smith to
whom it may concern July 3, 1925
July 7, 1925—LOTS 14 AND 15, BLK
33, Beverly Terrace, Oakland. Ruth
Griffin to C. W. Boden Co.
July 2, 1925
July 7, 1925—654 EIGHTH AVE.,
Oakland. Bessie Howard to W.
H. Warren July 7, 1925
July 7, 1925—595 THE ALAMEDA,
Berkeley. Maria J. Fario to Un-
iversity City Builders. Jan 3, 1925
July 7, 1925—LOT 129 and NE 12 1/2
ft. lot 130, blk. 20, amended map of
Havenscourt. Bell & Evans to
whom it may concern July 6, 1925
July 7, 1925—2716 - 2720 - 2724
- 2736 - 2740 - 2744 Ritchie
St., Oakland. John Tell and C. W.
Mannstrom to whom it may con-
cern June 20, 1925

July 7, 1925—LOT 71, BLK. 2, Hav-
enscourt, Oakland. Andrew Jacob-
son to whom it may concern
June 26, 1925
July 7, 1925—LOT 9, BLK. 12, Hav-
enscourt Oakland. Andrew Jacob-
son to whom it may concern
June 26, 1925
July 7, 1925—616 KENILWORTH
Ave., San Leandro. Cummins &
White to Oakland Home Builders
Inc. July 6, 1925
July 8, 1925—LOT 10 BLK 9 HOL-
wood, Oakland. Charles B. Foll and
Sigrid E. Foll to M. H. Loblaw
June 30, 1925
July 8, 1925—LOT 1 BLOCK 1 RE-
sub of the Corley Tract, Oakland.
Manuel J. and Nellie Agnes Fonte
to Otto H. Petersen July 7, 1925
July 8, 1925—S 1/2 LOT 8 BLOCK 2
Chevrolet Park, Oakland. James C.
Harnett to whom it may concern
July 8, 1925
July 8, 1925—NE 40 FT. LOTS 21 22
23 and 24 Blk 70 Map of Northern
Addition to the Town of Brooklyn
Oakland. James C. Harnett to
Suburban Realty Co. (June 29, 1925
July 7, '25—NO. 2661 2665 2669 PAR-
ker Ave., Oakland. C. M. Vandell to
J. A. Filloid July 1, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
July 2, 1925—PTN LOT 18, Crocker
Highland, Oakland. Fred A John-
son vs W and Mary Adamski \$185
July 2, 1925—LOT 2, Map of Rosenthal
Tract, Oakland. Fred A. Johnson
vs Mary L and Lee W House. \$342.20
July 3, 1925—N 1/2 LOT 118, Crocker
Highlands, Oakland. M Gonsalves
& Co vs Mary and Mary Adamski. \$320
July 3, 1925—PTN LOT 118, Crocker
Highlands, Oakland. Henderson &
Churchill vs W Adamski \$48.70
July 3, 1925—LOT 53 BLK 34, Sub-
Warner Tract, Oakland. E. Frary
vs Mrs. Virginia Clarke and P
Drake \$15
July 6, 1925—LOT 13 and Ptn Lot 54
Map Resub of Blk 4, Warner Pct.
Oakland. G H Andrews vs Verdia
May Clark, R C Clark and J P
Drake \$26
July 6, 1925—LOT 101ST AVE.,
Oakland. Tilden Lumber & Mf
Co vs F S Petrie \$186.61
July 6, 1925—LOT 8 BLK G, 4th Ave
Terrace, Oakland. Sunset Lumber
Co vs Frieda L Fenner and D Lind-
quist \$152
July 6, 1925—LOT 57 Map Dutton
Manor Addition, San Leandro. Robt
Howdin & Son vs W J Landis
\$9.50
July 6, 1925—PTN LOT 7 BLK A, Map
Rosemont, Oakland. T T Conlan
vs Roy C Connor \$60
July 7, 1925—NE 1/2 LOT 8 and SW
1/2 BLK 15, map of Toler
Heights, Oakland. Neighbor's Lum-
ber Yard vs N. Lippi, E. Lippi and
F. B. Miller \$428.81
July 7, 1925—LOT 53 and ptn lot 54,
blk 34, map of 101st and 102nd
of the Warner Tract, Oakland.
Builders Hardware Inc. vs A. J.
Clark, Verdia May Clark and F.
J. Clark \$28.31
July 8, 1925—LOT 129 and NE 12 1/2
ft. lot 130, blk. 20, amended map of
Lake View Terrace, Oakland.
Superior Tile and Products
Co. vs M. Dickerman, F. M. Neher
Co. and Josephine Nohr \$18.60
July 8, 1925—S 40 FT. LOT 8, BLK.
S, Melrose Acres, Oakland. Gen-
eral Plumbing vs. A. G. Steffen,
alias A. G. Steffy, and J. A. Bail
..... \$15.50
July 8, 1925—LOT 17, BLK. M, map
of resub. of a ptn Fruitvale Addi-
tion Tract, Oakland. General
Plumbing Co. vs William H. Cook,
Bernice and P. E. Laycock \$100
July 8, 1925—Parcel 11 PTN. LOT 1,
parcel 2 ptn. lot 24, Lake Shore
Park Heights, Oakland. Robert
E. Sheridan vs. W. H. Loving and
J. C. Steln \$49.00
July 8, 1925—S E-FOURTEENTH ST.
80 E 82nd Ave., Oakland. Ed Jen-
kins vs. J. M. Coovee and Wm.
Webber \$150.05

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
July 1, 1925—LOT 135 and NE 10 ft. Lot 133 Blk B, Map Westall Tract, Oakland, Maxwell Hardware Co to F A Harris, Alice B Harris and F E La Voie.....	\$114.78
July 3, 1925—LOT 3 BLK 7, Map Case Tract, Berkeley, Rhodes-Jamieson & Co to F J Grensky.....	\$114.78
July 3, 1925—LOTS 10 AND 11 BLK 80, Map Tract "B" Berkeley L. T. J. Assn, Berkeley, R N Hughes, \$570 R E Nelson, \$3043; W P Fuller & Co, \$890; Smith Hardware Co, \$100; J T Thorpe & Son, Inc, \$176; Earl M Malott, \$361.72; Fox Bros, \$170.31 to S Furch and Coast Constr Co..	\$114.78
July 7, 1925—LOT 37 THE VIEW Tract, Oakland, A. G. Nash and H. Leocitis to S Victor Davidow.....	\$114.78
July 7, 1925—50 FT LOT 1 TEM-pleton Tract, Oakland, Tilden Lum-ber & Mill Co to W. P. Austin & Victor Haller.....	\$114.78
July 7, 1925—NO. 2500 ELEVANTH Ave., Oakland, M. H. Stanley Co. to Oakland Title Ins. and Guaranty Co.....	\$114.78
July 7, 1925—NO. 2500 ELEVANTH Ave., Oakland, Albany Sash & Dor Co. to Oakland Title Ins. & Guar-anty Co.....	\$114.78

OAKLAND BUILDING SUMMARY

June, 1925

The following is a summary of applications for building permits in the city of Oakland for the month of June, 1925:

	No. Permits	Cost
1S dwellings.....	396	\$1,196,466
1S 2-fam. dwellings.....	17	78,000
1S dwelling & store.....	4	19,636
2S dwellings.....	18	119,500
2S flats.....	3	15,000
2S flats & stores.....	1	7,000
2S apartments.....	11	147,450
2S apartments & stores.....	4	96,500
1S stores.....	13	78,200
1S shop.....	2	6,000
1S comfort station.....	4	2,100
1S warehouse.....	1	1,500
1S stable.....	2	8,500
2S office.....	1	2,000
1S brick dwlg. & store.....	1	7,500
1S brick garage.....	2	20,300
1S brick auto wash rack.....	1	1,900
1S brick stores.....	1	12,000
1S brick serv. station.....	1	950
1S brick warehouse.....	1	35,000
1S br. stores & garages.....	2	32,400
2S brick garage.....	1	50,000
3S brick stores and loft building.....	1	25,000
Brick addition.....	1	29,000
1S brick & tile garage.....	3	20,250
1S brick & tile school.....	2	83,590
3S brick & tile apts.....	1	37,000
3S brick and tile apart-ments and store.....	1	50,350
3S brick & tile hotel.....	1	21,000
1S tile garage.....	6	2,725
1S tile school.....	1	36,000
1S tile shop.....	2	6,900
1S tile stores.....	1	3,500
2S tile stores.....	1	11,000
1S concrete sub-station.....	1	33,000
1S concrete garage.....	1	1,955
1S concrete theatre.....	1	125,000
1S concrete factory.....	1	20,000
1S concrete office and warehouse.....	1	20,000
3S concrete store and loft building.....	1	80,000
Concrete and the trans-former vault.....	1	1,785
1S steel service station.....	7	11,875
Steel bunker.....	1	2,000
Tie boring mill.....	1	6,500
1S garages & sheds.....	317	67,355
Electric signs.....	38	10,307
Billboards.....	10	2,225
Roof sign.....	1	700
Additions.....	111	74,976
Alterations & repairs.....	183	105,464
TOTAL.....	1187	\$2,766,419

SUMMARY

New construction.....	1004	\$2,650,956
Alterations & repairs.....	183	105,464
TOTAL.....	1187	\$2,766,419

BUILDING CONTRACTS

SAN MATEO COUNTY

MARTIN SCHOOL , South San Fran-cisco. All work for addition to one-story reinforced concrete school building.	
Owner—South San Francisco Grammar School District, South San Fran-cisco.	
Architect—E. L. Norberg et al, 593 Market St., San Francisco.	
Contractor—R. C. Stickley, 304 Linden St., San Francisco.	
Filed June 30, '25. Dated June 24, '25.	
Frame up.....	\$3785.50
Brown coated.....	3785.50
Completed.....	3785.50
Usual 35 days.....	3785.50
TOTAL COST, \$15,142.00	
Bond, \$7570. Sureties, A. P. Eschel-back and A. P. Scott, Limit, 90 work-ing days. Forfeit, \$15. Plans and specifications filed.	

BUNGALOW LOT 26 BLK 6, Burlingame. All work for bungalow.	
Owner—F. E. Weakly.	
Architect—None.	
Contractor—T. C. Farris Jr., 125 Arun-del St., Burlingame.	
Filed June 30, '25. Dated July 1, '25.	
Roof on.....	\$1333.25
Brown coated.....	1333.25
Completed.....	1333.25
Usual 35 days.....	1333.25
TOTAL COST, \$5333.00	
Bond, none. Limit, 90 working days. Forfeit, \$5. Plans and specifications, none.	

SCHOOL GRAND AVE., South San Francisco. All work for two-story reinforced concrete grammar school building.	
Owner—South San Francisco Grammar School District, South San Francisco.	
Architect—E. L. Norberg et al, 593 Market St., San Francisco.	
Contractor—R. C. Stickley, 304 Linden St., South San Francisco.	
Filed June 30, '25. Dated June 24, '25.	
Joists set.....	\$ 9730
Wall 1st floor up.....	9730
Wall 2nd floor up.....	9730
Roof framed.....	9730
Brown coated.....	9730
Standing finish on.....	9730
Completed.....	9730
Usual 35 days.....	9730
TOTAL COST, \$90,822	
Bond, \$45,411. Sureties, F. A. Cunning-ham and E. C. Peck, Limit, 200 work-ing days. Forfeit, \$25. Plans and specifications filed.	

BUNGALOW ETC. LOCATION NOT GIVEN. All work for bungalow and garage.	
Owner—Alfred Deane, 46 16th St., San Mateo.	
Architect—None.	
Contractor—W. Place Waterhouse, 1623 B St., San Mateo.	
Filed June 30, '25. Dated June 29, '25.	
Frame up.....	\$1200
Brown coated.....	1200
Completed.....	1200
Usual 35 days.....	1200
TOTAL COST, \$4800	
Bond, none. Limit, 60 days from June 29, 1925. Forfeit, plans and specifica-tions, none.	

COTTAGE LOT 24 Russell Sub. near Redwood City. All work for cottage.	
Owner—Joseph Delorenzi, Redwood City.	
Architect—None.	
Contractor—Louis N. Pollard, 55 Brew-ster St., Redwood City.	
Filed June 27, '25. Dated June 17, '25.	
Frame up.....	\$658
Brown coated.....	658
Completed.....	658
Usual 35 days.....	658
TOTAL COST, \$2635	
Bond, none. Limit, before Sept. 3, 1925. Forfeit, none. Plans and specifications filed.	

BUNGALOW

LOT 16 BLK L, Hayward Park, San Mateo. All work for bungalow and garage.	
Owner—George R. Maggi et al, 30 N. G St., San Mateo.	
Architect—None.	
Contractor—Frank Ferreira, 712 5th St., San Mateo.	
Filed July 1, '25. Dated June 24, '25.	
Frame up.....	\$2200
Brown coated.....	1800
Completed.....	1800
Usual 35 days.....	1800
TOTAL COST, \$7000	
Bond, limit, forfeit, none. Plans and specifications filed.	

GYMNASIUM ETC. SPENCER ST. AND ALLY adjoining high school, South San Francisco. Two-story reinforced concrete (gymnasium and shop) buildings.	
Owner—South San Francisco High School Building, South S. F.	
Architect—E. L. Norberg, 125 Arun-del St., San Francisco.	
Contractor—Chas. Pedersen, 60 Griffith St., San Mateo.	
Filed June 30, '25. Dated June 24, '25.	
Progressive payments of.....	75%
Usual 35 days.....	26%
TOTAL COST, \$49,517	
Bond, \$24,758.50. Sureties, M. A. Ross and T. P. Collesse, Limit, 125 work-ing days. Forfeit, \$15. Plans and spec-ifications filed.	

PLUMBING AND GAS FITTING ON

Contractor—Minucian & Minetti.	
Filed June 30, '25. Dated June 24, '25.	
Roughed in.....	\$1211
Hot water set.....	1211
Completed.....	1211
Usual 35 days.....	1214
TOTAL COST, \$4847	
Bond, \$2423.50. Sureties, F. Vincenini and Hugh McAffrey, Limit, 125 work-ing days. Forfeit, \$5. Plans and spec-ifications filed.	

BUILDING, \$2500; Lot 1 Blk 3, 5th and F Sts., San Mateo; owner, Wm. F. Gibsen, 39 N-F St., San Mateo.	
BUNGALOW, \$3000; Lot 1 Blk 6, 5th Ave., San Mateo; owner, H. Mc-Kenzle, 321 D St., San Mateo.	
BUNGALOW and garage, \$6000; Lot 1 Blk 1, Resub of 35 Hilltop Road, San Mateo; owner, Mrs. Couly, San Mateo; contractor, A. Dusenberry, 442 Hurlingham St., San Mateo.	
BUILDING, 2-story reinforced con-crete, \$16,000; S Third Ave East of E St., San Mateo; owner, Peninsula Acetone Co., San Bruno; archi-tect, Will H. Toepeke, 72 New Mont-gomery St., San Francisco; contrac-tor, Barrett & Hilp, 918 Harrison St., San Francisco.	
BUNGALOW and garage, \$5000; Lot 8 Blk 36, Bloomfield, Burlingame; owner, C. G. Adams, 111 Arundel St., Burlingame.	
ALTERATIONS, \$1000; Daniels Bldg., Broadway, Burlingame; owner, Piggy Wiggy, 1143 Market St., San Francisco; contractor, Barrett & Hilp, 918 Harrison St., San Francisco.	
RESIDENCE and garage, \$6500; Lot 15 Blk 47, Cabrillo, Burlingame; own-er, D. D. Howell; contractor, F. H. Lawton.	
BUNGALOW and garage, \$5000; Lot 14 Blk 14, Capuchino, Burlingame; owner, E. J. Hargroves, 1106 La-guna St., Burlingame.	
RESIDENCE and garage, \$4750; Lot 27 Blk 35, Bernal, Burlingame; owner, T. P. Adams; contractor, E. M. Brickey.	
BUNGALOW and garage, \$4000; Lot 15 Blk 50, El Camino, Burlingame; owner, T. V. Hordeman, 1037 El Camino, Burlingame; contractor, H. C. Miller.	
RECONSTRUCTION of building, \$4000; Lots 2 and 3 Blk 51, Highway, Burlingame; owner, W. O. Long, 744 Farring Ave., Burlingame.	
RESIDENCE and garage, \$3500; Lot 9 Blk 6, Capuchino, Burlingame; own-er, J. M. Fisch, 1440 Hyde St., San Francisco.	
RESIDENCE and garage, \$5000; Lot 22 Blk 43, Barton Drive, Burlingame; owner, H. E. McCool, 14 Stanley St., Burlingame.	
RESIDENCE and garage, \$5000; Lot 9 Blk 3, Pepper Ave., Burlingame; owner, F. Berry, contractor, C. H. Bessett, 826 Walnut Ave., Burlingame.	

BUNGALOW and garage, \$6000; Lot 1 Blk 66 Hillside, Burlingame; owner, J. D. Estes.

REPAIR to hotel, \$2000; Burlingame; owner, Paul Johnson; contractor, C. E. Fowler, 829 Edgchill, Burlingame.

BUNGALOW and garage, \$3500; Lot 1 Blk 29 Bayswater, San Mateo; owner, Thomas Edgall.

RESIDENCE and garage, \$6000; Lot 33 Blk 67 Hillside, San Mateo; owner, W. C. Finnell.

RESIDENCE and garage, \$6500; Lot 10 Blk 12 Crossway, Elgin; owner, Stanley Morison; contractor, Hammer & Hultberg.

BUNGALOW and garage, \$5000; Lot 13 Blk 32 Drake Ave, San Mateo; owner, Bert Miller, 1032 Balboa Burlingame.

BUNGALOW and garage, \$5500; Lot 5 Blk 10 California, Elgin; owner, C. Wedel; contractor, Geo. H. Arthur, 409 Occident, Burlingame.

BUNGALOW and garage, \$4000; Lot 22 Blk 40 Channing, San Mateo; owner, O. Nelson.

BUNGALOW and garage, \$5000; Lot 10 Blk 2 Castillo, Burlingame; owner, Walter E. Schultz, 3332 Sacramento, San Francisco.

MAKING residence into apartments, \$5000; Anita Road, Burlingame; owner, Wm. Smith, San Mateo; contractor, W. T. Hummer, 119 Clarendon, Burlingame.

ALTERATIONS, \$1000; Lot 2 Blk 2 El Camino, Burlingame; owner, Frank Rousset, 236 A Myrtle, Burlingame.

DWELLING, 1-story brick, \$740; Lot 3 Blk 6 B Street, San Mateo; owner, R. W. Kern, 1040 Laurel, San Mateo; architect, O'Brien Bros Inc, 315 Montgomery St., S. F.; contractor, Charles Pederson, 60 Griffith, San Mateo.

RESIDENCE, frame, \$6000; Lot 35 Glazenwood, San Mateo; owner, S. J. Horn Bldg., Glazenwood, San Mateo.

BUNGALOW and garage, \$6000; Lot 13 Blk G Palm Ave, San Mateo; owner, David Bell, Homestead, San Mateo; architect, Marshall White, San Mateo; contractor, Crichford & Warren, 629 Prospect Row, San Mateo.

BUNGALOW and garage, \$5500; Lot 6 Blk L 13th Ave., San Mateo; owner, Wallace Waterhouse, 1673 B St., San Mateo.

RESIDENCE and garage, \$6000; Lot 16 Blk 27 Cabrillo, San Mateo; owner, B. A. Hart; contractor, Mitchell & Jackson, 235 B San Mateo.

BUILDING class C, \$15,000; Lot 8 Blk 12 California Dr., Burlingame; owner, W. E. McKinnon; contractor, F. J. Ryan.

RESIDENCE and garage, \$6000; Lot 27 Blk 9 Acasin, Burlingame; owner, Ross Buell; contractor, W. T. Croop, Homestead, San Mateo.

BUNGALOW and garage, \$4000; Lot F Blk 7 Oak Grove, Burlingame; owner, Leroy Hickman, 2480 31st Ave., San Francisco.

RESIDENCE and garage, \$5000; Lot 10 Blk 10 Carlos Ave., Burlingame; owner, A. Elliot; contractor, Simonds & Simonds.

RESIDENCE and garage, \$6500; Lot 33 Newland Ave., Burlingame; owner, E. Kingsley; contractor, T. J. Brodrick, 1528 Cypress, Burlingame.

RESIDENCE and garage, \$3500; Lot 19 Blk 35 Stanley Rd., San Mateo; owner, Arthur Faust, 130 Myrtle, Burlingame.

RESIDENCE and garage, \$7000; Lot 30 Blk 7 Howard, Burlingame; owner, J. G. Boystrum; contractor, B. Boystrum.

RESIDENCE, \$6000; Lot 1 Blk 60 Hillside Dr., Burlingame; owner, E. W. Oest, 1321 Cabrillo, Burlingame; contractor, F. E. Graham.

May 27, 1925—LOT 18 BLK 3, East San Mateo. Charles D Ellis to whom it may concern. May 27, 1925

May 28, 1925—LOT 3 BLK 23, Easton No. 2, Burlingame. M O Nicolaidis to whom it may concern. May 26, 1925

May 28, 1925—LOT 47 BLK 6, Burlingame. S. J. Olofsson to whom it may concern. May 27, 1925

May 28, 1925—LOT 23 BLK 1, Easton No. 6, Burlingame. S J Olofsson to whom it may concern. May 28, 1925

May 28, 1925—LOT 22 BLK 1, Easton ward Park, San Mateo. Karl Kersch to whom it may concern. May 26, 1925

June 1, 1925—LOT 10 BLK 9, Burlingame Grove, Burlingame. Charles L Bell to whom it may concern. May 28, 1925

June 1, 1925—LOT 43 BLK Q, San Bruno 1st Addition. Moses Stern to Frank Valentine. May 18, 1925

June 1, 1925—LOT 18 and part Lot 17 Blk 63, Easton No. 7, Burlingame. Griffiths Brooks to H H Putnam. May 28, 1925

June 1, 1925—LOT 15 BLK 61, Easton No. 7, Burlingame. W S Barron to H H Putnam. May 28, 1925

June 2, 1925—LOT 12 BLK 12, Easton Add. Burlingame. Martin Peterson to whom it may concern. June 1, 1925

June 3, 1925—LOT 20 BLK 9, Burlingame Terrace, Burlingame. Chester Coats et al to Hammer & Hultberg. June 1, 1925

June 3, 1925—LOT 41 BLK 15, Vista Grand, Daly City. Robert Mullin to whom it may concern. May 1, 1925

June 3, 1925—LOT 10 BLK 40, Belmont Country Club, Priorities. Harry Field to J C Kelly & Sons. June 2, 1925

June 3, 1925—LOT 5 and part Lot 51 Blk 5, San Bruno 3rd Add. San Bruno. W R Hoops et al to Frank C Grisez. June 1, 1925

June 4, 1925—PART LOTS 6 AND 7 Blk 1, San Mateo Park, San Mateo. George H Arthur to whom it may concern. June 1, 1925

June 5, 1925—PART LOTS 23 AND 24 Blk 49, Easton No. 4, Burlingame. C McClain to whom it may concern (2 completion notices). June 6, 1925

June 5, 1925—LOT 28 BLK 8, San Carlos. H Keletenberg to Frank J Ferrea. June 2, 1925

June 5, 1925—LOT 3 AND 4 Blk 26 3rd Addn. San Bruno. Hilda A Jenevein to A Mattson. June 2, 1925

June 8, 1915—CARMELITA & VANDERCOVER Aves, Burlingame. K E Paul to whom it may concern. June 15, 1925

June 8, 1925—AVENUE L LOT 100, Italian Cemetery, San Mateo Co. S Tarantino to W Fontana & Co. June 1, 1925

June 9, 1925—LOT 2 BLK 5, Burlingame Park. R A Anderson to whom it may concern. June 6, 1925

June 8, 1925—LOT 8 BLK 4, Wellsley Park, Redwood. J T Townson to whom it may concern. June 8, 1925

June 9, 1925—LOT 1 BLK 47, Easton No. 4, Burlingame. A J Wilbe to whom it may concern. June 5, 1925

June 9, 1925—LOT 3 BLK 44, Easton No. 2, Burlingame. Mollie Hunt to whom it may concern. June 6, 1925

June 9, 1925—LOT 6 BLK 27, Easton No. 2, Burlingame. Uno Melin et al to Hammer & Hultberg. June 25

June 10, 1925—LOT 13 BLK 25, Lyon & Hoag Sub, and Part of Tract marked Reserved, Easton, Burlingame. D M Cline to whom it may concern (2 completion notices). June 8, 1925

June 10, 1925—PART LOT 32 and Lot 33 Blk "B" 1st Add. San Bruno. J S Gibson et al to whom it may concern. May 22, 1925

June 10, 1925—LOT 8 BLK 7, Easton No. 1, Burlingame. William Sperling et al to Harry H Randles. June 1, 1925

June 11, 1925—LOT 21 BLK 14, 5th Addn San Bruno. Paul L Lawson et al to A L Lundy. June 10, 1925

June 11, 1925—PART LOT 12 BLK 23 Western Add. San Mateo. Felix Grabowski to whom it may concern. June 9, 1925

June 11, 1925—LOT 10 BLK 2, East San Mateo. Nathan L See to Harry Kingsley. June 10, 1925

June 12, 1925—LOT 4 BLK 8, Western Add. San Mateo. Harold Taylor et al to whom it may concern. June 9, 1925

June 12, 1925—LOT 5 BLK 8, Western Add. San Mateo. James Kennedy et al to whom it may concern. June 6, 1925

June 12, 1925—LOT 18 BLK "G" Hayward Park, San Mateo. Emil G Stehn to Robert E Broderick. June 12, 1925

June 12, 1925—LOT 26 BLK "A" Menlo Park Villa Lots. John H Sullivan to whom it may concern. June 5, 1925

June 12, 1925—PART LOT 11 and Blk 17, Redwood Highlands. Geo W Thlney to Louis N Pollard. June 10, 1925

June 13, 1925—LOT 20 BLK 8, Burlingame No. 1. J S Madden to Daly & Mead. May 29, 1925

June 13, 1925—LOT 14 BLK 8, North Palo Alto. Charles Joseph Morgan to whom it may concern. June 10, 1925

June 15, 1925—LOTS 53 AND 54 BLK 3, San Bruno Park. Homer J Stockton to whom it may concern. June 10, 1925

June 15, 1925—PART LOT 7, Dresden Tract, Menlo. Charley Roberto to M F Palmer. June 15, 1925

June 15, 1925—LOT 19 and Part Lot 20, Burlingame. J. H. Hunter to C S Howard to whom it may concern. June 12, 1925

June 16, 1925—BLK 1, Hancock Add, San Mateo. Knight to E Anderson to whom it may concern. June 16, 1925

June 16, 1925—PART LOT 38, Stanford Park. C F Slinger to whom it may concern. June 15, 1925

June 16, 1925—LOT 8 and 9, HANCOCK ST. Daly City. Frenco Indelicato to whom it may concern. June 9, 1925

June 16, 1925—CARMELITA & VANDERCOVER Aves, Burlingame. K E Paul to whom it may concern. June 15, 1925

June 17, 1925—MELBRIDGE ST. 25 County Road, Visitation Valley. Hermon Basch to whom it may concern. June 7, 1925

June 17, 1925—LOT 1 BLK 8, Pacific Gas & Elec Co to Worden & Forsythe. June 7, 1925

June 17, 1925—LOT 1 BLK 1, Hayward Park, San Mateo. George E Fisher to Morris Laursen. June 16, 1925

June 17, 1925—LOT 13 BLK 21, Easton No. 2, Burlingame. Michael Jackson & Co to whom it may concern. June 16, 1925

June 17, 1925—LOT 1 BLK 8, Burlingame Grove, Burlingame. R W Hurst to whom it may concern. June 17, 1925

June 18, 1925—LOT 1 Burlingame Sub San Mateo. A D Brown to whom it may concern. June 15, 1925

June 18, 1925—LOT 1 BLK 5, Burlingame Grove, Burlingame. W H Lisko to whom it may concern. June 16, 1925

June 18, 1925—LOT 1 BLK 2, Mission St. Land Co. W E Meritt to whom it may concern. June 19, 1925

June 22, 1925—LOT 18 BLK 5, Burlingame. George W Williams to whom it may concern. June 18, 1925

June 22, 1925—LOT 8 BLK 5, Burlingame Subdn. Tullula Evans Burrill to whom it may concern. June 22, 1925

June 22, 1925—LOT 21 BLK 1, West End Homestead, Daly City. Homestead Realty Co to whom it may concern. June 20, 1925

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
May 27, 1925—LOTS 37 AND 38 BLK 8, Huntington Park 1st Add. San Bruno. Mary V Shevlin to whom it may concern. Jan. 2, 1925

June 22, 1925—PART LOT 16 BLK 3, Jefferson Acres, Redwood. F C Genzen et al to whom it may concern. June 17, 1924
 June 22, 1925—LOT 15 BLK 59 Easton No. 7, Burlingame. W R Young to whom it may concern. June 20, 1925
 June 23, 1925—INNER TERRACE, San Mateo. Annie I Johnson to C H Bassett. June 22, 1925
 June 24, 1925—LOT 11 BLK 1, Burlingame Grove, Burlingame. H I Bennett to whom it may concern. June 22, 1925
 June 24, 1925—PART LOT 9 BLK 78, Easton Add, Redwood. Morgan to Geo M Foster. June 22, 1925
 June 24, 1925—LOT 14 BLK 31, Lyon & Hoag Sbdvn, Burlingame. C G Adams to whom it may concern. June 25, 1925
 June 25, 1925—LOTS 10 AND 11 BLK 50, Easton, Burlingame. R S Browne to whom it may concern. June 25, 1925
 June 25, 1925—LOT 12 BLK 32, Redwood Highlands. A M Cuthbertson to whom it may concern. June 22, '25
 June 26, 1925—LOT 12 BLK 12, Lomita Park. I A Fogaldi to whom it may concern. June 26, 1925
 June 26, 1925—LOT 15 BLK K, Hayward Park, San Mateo. Julius Thomas to I Sorensen. June 24, 1925
 June 27, 1925—LOT 6 BLK 40, Easton Addn, Burlingame. J. H. Early to H H Putnam. June 26, 1925
 June 27, 1925—LOT "U" BLK 1, Burlingame Terrace, Burlingame. Frederick Brostrom et al to Hamner & Hultberg. June 20, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded	Amount
May 27, 1925—LOT 3 BLK 10, Burlingame Grove, Burlingame. W C Liden et al vs Henry East et al. \$138	
May 27, 1925—LOTS 23 AND 24 BLK "B", San Bruno Park. San Mateo Feed & Fuel Co vs Henry East et al. \$64.25	
May 27, 1925—LOT 17 BLK 26, Lyon & Hoag Sbdvn, Burlingame. M A Callaghan vs Charles G Adams. \$332	
June 2, 1925—NE PART BLK 1, Hancock Sbdvn, Redwood City. J D Striegall vs Charles Knight et al. \$60	
June 2, 1925—LOTS 5, 6, 7 and 8 BLK 86, Eastern Addn, Redwood City. J P Striegall vs Harry W Dessin et al. \$60	
June 12, 1925—LOT 28 BLK 1, Easton No. 5, Burlingame. W T Tucker vs Geo Brazelton. \$48.50	

June 20, 1925—LOTS C AND D BLK 1, Burlingame Terrace, Burlingame. San Mateo Feed & Fuel Co vs L I Daley. \$44.43
 June 24, 1925—LOTS 17, 18, 19, 20, 21 and 22 BLK 35, North Fair Oaks, Floyd L Baird vs Joseph H Langbery et al. \$293.54

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded	Amount
June 12, 1925—LOTS 7 AND 8 BLK 9, San Carlos. E E Urch to J M Crawford et al. \$261	
June 12, 1925—LOTS 7 AND 8 BLK 9, San Carlos. Arlington Denny to J M Crawford et al. \$255	
June 12, 1925—LOT 9 BLK 62, Lot 6 Blk 61, Lot 1 Blk 63, Lot 3 Blk 66, Lot 28 Blk 72, Burlingame Sbdvn. Harry Nebley to John Doe Brazelton. \$109	
June 17, 1925—LOT 17 BLK 26, Lyon & Hoag Sbdvn, Burlingame. M A Callaghan to Chas G Adams. \$393.20	
June 25, 1925—LOT B, Selby Tract, Atherton. Wallace E Boland to J E Shearer et al.	

BUILDING CONTRACTS

SANTA CLARA COUNTY

PART OF LOT 26 MAP NO. 2 W S Clayton et al subd of Glen Uva Ranch. All work for building.
 Owner—A. D. Hough
 Architect—Benjamin C. McDougall, 353 Sacramento St., San Francisco.
 Contractor—George Lindblom, 471 W San Carlos, San Jose.
 Filed July 6, 1925. Dated July 3, 1925.
 Frame up. \$4
 Brown coated. \$4
 Completed and accepted. \$4
 36 days after. \$4
TOTAL COST, \$10,347
 Bond, \$10,847; Sureties, The Fidelity & Casualty Co. of New York; Forfeit, none; Limit, 90 days; Plans and specifications filed.

ON STEVEN'S CREEK RD IN CUPERTINO. All work for construction of two new classrooms et in Cupertino Union School Bldg.
 Owner—Trustees of the Cupertino Union School District.
 Architect—Charles S. McKenzie, Bank of San Jose Bldg., San Jose.
 Contractor—George L. Honore, 156 Reg St., San Jose.
 Filed July 6, 1925. Dated July 2, 1925.

As work progresses. 75%
 Usual 35 days. 25%
TOTAL COST, \$3993
 Bond, \$2000; Sureties, John Lindgren and A. L. Hubbard; Forfeit, none; Limit, 45 days; Plans and specifications filed.

RESIDENCE, 5-room, \$3785; Sherman St. near Humboldt, San Jose; owner, Chas. Spadfore, 58 W-Humboldt St., San Jose; contractor, Johnson & Rodriguez, 455 W-San Fernando St., San Jose.
 BUSINESS building, brick, \$6500; First St., opp. Union, San Jose; owner, George Kelly, 732 S-First St., San Jose.
 RESIDENCE, 6-room, \$4500; Hawthorne St. near San Pedro, San Jose; owner, Lily F. Cuneo, 175 Hawthorne St., San Jose; contractor, Ed Delmaestro, 424 W-Julian St., San Jose.
 RESIDENCE, 5-room, \$3950; Viola St. near Almaden, San Jose; owner, C. H. James, 173 Balach St., San Jose; contractor, A. G. Lautz, 454 S-Fifth St., San Jose.
 ALTERNATIONS, \$1750; No. 33 S-Thirteenth St., San Jose; owner, Geo. W. Alexander, 33 S-13th St., San Jose; contractor, Wm. J. Moore, 75 Duane St., San Jose.
 ALTERNATIONS, \$2500; No. 164 N-Sixth St., San Jose; owner, The Misses Whitehurst, Premises; contractor, John Johnson, 95 Hollywood St., San Jose.
 RESIDENCE, 5-room, \$2500; Washington St. near 8th, San Jose; owner, Bert Gamble, 63 Pershing St., San Jose.
 ALTER front, \$1500; No. 65 S-Second St., San Jose; owner, C. M. Spencer, Premises; contractor, Percy Sherrburne, 955 California St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded	Accepted
June 16, 1925—E SIXTEENTH ST. 49.98 N St. John E. 41.79x42, San Jose. Harry W Wetmore to whom it may concern. June 12, 1925	
June 16, 1925—N 50 1/2 LOT 50 BLK 22, Home Investment Tract, San Jose. Idell Carpenter et al to whom it may concern. June 15, 1925	
June 16, 1925—NE SIXTEENTH AND St. John Sts. N 49.98x E 41.79, San Jose. Harry W Wetmore to whom it may concern. June 16, 1925	
June 17, 1925—LOT 7 BLK 9 R 4 West, San Jose. Frank Basile to whom it may concern. June 16, 1925	

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
 Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

518 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
 Will not freeze Will not exude
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Phone Franklin 94003

FRED H. BOGGS INSURANCE

490 GEARY STREET

Member
 SAN FRANCISCO Insurance Brokers Exchange

June 17, 1925—LOT 18 BLK 1, Garden City Addition, San Jose. Wm S Long to whom it may concern. June 16, 1925
June 17, 1925—NW POLHEMUS ST, 40 NE Laurel St. NE 40x145 ft., San Jose. Earl Andrew Benson to whom it may concern. June 15, 1925
June 17, 1925—LOT 7 BLK 14, Hanchett Residence Park, San Jose. Harry W Ring et al to whom it may concern. June 17, 1925
June 17, 1925—LOTS 23 AND 24 BLK 7, Interurban Park Tract, San Jose. Jerry J Adrian to whom it may concern. June 17, 1925
June 17, 1925—LOT 16 BLK 2, Alameda Park, San Jose. Mrs Wm J McKenna et al to whom it may concern. June 22, 1925
June 23, 1925—E PHYLLIS AV 123x75, San Fernando St. SE. 40.50 SE 123.63 NW 40.50 SW 178.65 Pt. Los Coches Rancho. George O Sainsbury to whom it may concern. June 21, 1925
June 24, 1924—LOT 14 BLK 3, Lendrum Tract, San Jose. Robert E Cull to whom it may concern. June 24, 1925
June 24, 1925—NO. 33 ALVARADO Row Pt Grounds of Stanford University, Palo Alto. John C Almack to whom it may concern. June 6, 1925
June 26, 1925—N 41 LOTS 25 AND 26 BLK 6, Lendrum Tract, San Jose. Betty Heide to whom it may concern. June 24, 1925
June 26, 1925—LOT 15 BLK 21, Lendrum Tract, San Jose. Grace Ellsworth et al to whom it may concern. June 26, 1925
June 26, 1925—E THIRTY-THIRD ST, 42 S of N line. Lot 4 S 8x125, San Jose. Gertrude C Charles to whom it may concern. June 26, 1925
June 26, 1925—N 34 2/12 LOT 3 BLK 1 R 5 N, San Jose. Sarah H Trowbridge to whom it may concern. June 25, 1925
June 27, 1925—50 FT. FRONT ON SE Park Ave by 122 ft. of Lot 6 of SW 1/4 BLK 22, Sbdvn A, Chapman & Davis Tract, San Jose. Arthur L Crosby et al to whom it may concern. June 27, 1925
June 29, 1925—N COR. LAND CHAPMAN SW 50x75.39 ft. Part Lots 11 and 12, David Wright Jr Subd., San Jose. R J Capman to whom it may concern. June 29, 1925
June 29, 1925—LOT 32 Dunc's Subd Cook & Branh's Addition, San Jose. R J Capman to whom it may concern. June 29, 1925
June 29, 1925—NE 45x100 from SE Churchill Ave 100 NE from Alma St. Part Lot 116 E. Scale Addition, Palo Alto. Dora F Petrina to whom it may concern. June 26, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
June 29, 1925—LOT 78 and S 1/2 Lot 79, Helibron Oaks. Herbert Simpson vs Lena & F E Hostetter. \$72.50
June 29, 1925—N 65 FT. OF E 1/2 Lot 5, S T, 18th and 19th Sts. Sacramento. Sacramento Lumber Co vs Floyd N and Dorothy G Steiner. \$56.03
June 29, 1925—LOT 838 W & K Sub. 22, Sacramento. Sacramento Lumber Co vs W W Vaud and Edna Lyon. \$30.75
July 1, 1925—LOTS 121, 132, 133, 134 and 136, Lemon Hills Tract, Sacramento. Harry L Ogden vs G B Carpenter. \$167.48
July 2, 1925—LOT 263, Boulevard Park, Sacramento. E R Zeigerst, \$820; Frank Z Ahl, \$228.40; A W Sweet, \$519.83; William A Rapp & Co, \$420; Lillie E and Edna Lyon, \$11 and Alice E Darwin, \$117.74; W J McLaughlin, \$360; C B Spelbring and C E Helms, \$210; Superior Lmbr & Fuel Co, \$327.93; Alvin L Burr & Harvey K Tackabury, \$216.25 vs R Grant Ross and Anna L (ux). \$167.48

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
June 19, 1925—N 1/2 Lot 5 BLK 11, Prevost Survey, San Jose. John Coserta vs Domenica Vandagna. \$359

BUILDING CONTRACTS

SACRAMENTO COUNTY

ALTERATIONS
NO. 2325 TWENTY-FOURTH ST., Sacramento. All work for resingling roof.
Owner—Chris. Zampathas.
Architect—None.
Contractor—Smith & King.
Filed July 1, 1925. Dated ____.
TOTAL COST, \$116.90

DWELLING
LOT 1 Vine St. Addition to Oak Park. Sacramento. All work for dwelling.
Owner—Mrs. Nellie G. Davis.
Architect—None.
Contractor—George Hold.
Filed June 29, '25. Dated ____.
TOTAL COST, \$3000

MORTAR mixing plant, \$8500; No. 1430 A St., Sacramento; owner, Atlas Mortar Co, Premises; contractor, R. L. Hathaway, Rt. 9, Box 1040, Sacramento.
DWELLING, 5-room and garage, \$4750; Lot 2110, Elmhurst; owner, Geo. Rlumer, 1410 23rd St., Sacramento; contractor, J. C. Vaughn, 4339 Stockton Blvd., Sacramento.

DWELLING, 6-room and garage, \$3000; No. 3739 2nd Ave., Sacramento; owner, Ora A. Morse, Premises.
STORE and hospital building, \$8800; No. 1427 4th St., Sacramento; owner, Chris D. Marks, 1620 8th St., Sacramento; contractor, F. Maloney, 3172 T St., Sacramento.
SERVICE station and 2 290-gal. tanks and 2 pumps, \$3500; No. 1237 Y St., Sacramento; owner, F. C. Forrest, 1011 H St., Sacramento.

DWELLING, 5-room and garage, \$5500; No. 2625 Rochon Way, Sacramento; owner, H. G. Birdsall, 3172 Carly Way, Sacramento.
DWELLING, 6-room and garage, \$3500; No. 3892 8th St., Sacramento; owner, J. W. Newhart, 1465 33rd St., Sacramento.
DWELLING, 6-room and garage, \$10,000; No. 945 44th St., Sacto.; owner, E. and Mrs. E. R. Walsh, 408 I. St., Sacramento; contractor, H. W. Robertson, 2633 6th Ave., Sacto.
FLATS, (2) 5-room, \$8000; No. 714 24th St., Sacramento; owner, F. H. Ireland, 2394 K St., Sacramento.

DWELLING, 4-room and garage, \$2500; No. 3241 Truckee Way, Sacramento; owner, E. R. Lomas, 3237 Truckee Way, Sacramento.
DWELLING, 4-room and garage, \$2500; No. 633 44th St., Sacramento; owner, Bowen & Klein, 916 7th St., Sacramento.
DWELLING, 6-room and garage, \$4900; No. 1217 36th St., Sacramento; owner, R. Manchione, 1905 1/2 F St., Sacramento; contractor, Geo. L. Dauger, 1300 37th St., Sacramento.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville, Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

DWELLING, 5-room and garage, \$4000; No. 1309 36th St., Sacramento; owner, Geo. L. Dauger, 1300 37th St., Sacramento.
DWELLING, 6-room and garage, \$2500; No. 3934 40th St., Sacramento; owner, W. T. Martin Co., 3116 40th St., Sacramento.
DWELLING, 5-room and garage, \$2500; No. 3806 40th St., Sacramento; owner, W. T. Martin.
DWELLING, 6-room and garage, \$4000; No. 1448 35th St., Sacramento; owner, Walter T. Wilson, 3912 Sherman Way, Sacramento; contractor, Brown Constr. Co., 3650 H St., Sacramento.
DWELLING, 6-room and garage, \$6500; No. 2954 25th St., Sacramento; owner, R. W. Broecker, 2201 K St., Sacramento; owner, Walter V. Polley, 326 17th St., Sacramento.
DWELLING, 5-room and garage, \$4000; No. 2424 Montgomery St., Sacramento; owner, L. J. Miller, 942 41st St., Sacramento.
DWELLING, 5-room and garage, \$4500; No. 2433 Montgomery St., Sacramento; owner, L. J. Miller, 942 41st St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
June 29, 1925—LOT 16 Park Side Sub., Sacramento. L F and E A Gould to whom it may concern. May 30, 1925
July 1, 1925—W 90 FT. LOT 34 and E 20 ft. Lot 33, Blk. Sacramento. Rex Jones to whom it may concern July 1, 1925—LOT 279, Homeland. D H Tussey to whom it may concern July 1, 1925—W 90 FT. LOT 17, K Ward Tract, Sacramento. A F Freeman to whom it may concern July 2, 1925—BLK 14 SUB 3, North Sacramento. C. Peter Mackney and Rose (ux) to whom it may concern June 2, 1925
July 2, 1925—W 1/2 LOT 7 and S 120 Lot 8, N 18th and 19th Sts. Sacramento. Arnold Bros. Inc. to whom it may concern. May 27, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
May 29, 1925—LOT 78 and S 1/2 Lot 79, Helibron Oaks. W H Vau & Co vs Lean E Hostetter and F E (vr). \$6.25
June 5, 1925—LOT 6604, H J G Co Add 66, Sacramento. Henry Stierman vs Antonio and Anna Vaccaro. \$325
June 4, 1925—LOT 78 and S 1/2 Lot 79, Helibron Oaks. T L Nightingale vs Lean E Hostetter. \$146
June 6, 1925—LOT 340, Homeland. Sacramento Plumbing Supply Co vs Ingolf Wathne. \$111.56
June 6, 1925—E 40 FT. OF 1 Acre Tract 17 T & R-5, Sacramento. Dolan Edg Material Co. Inc vs F M Reagh. \$289.28
June 9, 1925—LOTS 16 AND 17 BLK 5, North Sacramento Sub. Allyn L Burr and Garvey K Tackabury vs London Baking Co. \$231
June 9, 1925—PTN OF NW 1/4 Sec. 17 8-5, Sacramento. E E Earle vs E M Reagh. \$207.25
June 10, 1925—LOT 78 and S 1/2 Lot 79, Helibron Oaks. George L Danner vs F E and Lena Hostetter. \$112.07
June 10, 1925—PTN NW 1/4 Sec. 17 8-5, Sacramento. A E Person vs E M Reagh. \$103
June 12, 1925—LOTS 16 AND 17 BLK 5, North Sacramento Sub. Sacramento. W P Fuller & Co vs London Baking Co. \$300.65
June 12, 1925—LOT 339, Homeland. Sacramento Plumbing Supply Co vs Arthur Seldin. \$127.23
June 13, 1925—W 1/2 OF S 1/2 Lot M, N, 6th and 7th Sts., Sacramento. Tony Brazil vs Eso and Kako Ustipak. \$104.89
June 16, 1925—LOT 6604, H J G Co Add 66, Sacramento. Hen V Reynolds vs Antonio and Anna Vaccaro. \$46
June 19, 1925—LOT 6604, H J G Co Add 66, Sacramento. W A Wensson vs Antonio Vaccaro. \$170

June 15, 1925—E ½ OF S ½ LOT 4
O. P. 30th and 31st Sts. Sacra-
mento. Homestead Lumber Co vs
Manuel M Silveira.\$298.30
June 16, 1925—LOT 78 and S ½ Lot
79, Helbron Oaks. Arthur H. Wag-
ner vs Lena and F E Hostetter
(vr)\$320.85
June 17, 1925—W ½ LOT 3 H, 1, 25th
and 26th Sts. Sacramento. Friend
& Terry Lumber Co vs T. H. Hlat-
t\$779.02
June 17, 1925—LOT 6604, H J G Co
Add 66, Sacramento. Lyon Dariven
Hardware Co vs Antonio and Anna
Vaccaro\$51.56
June 17, 1925—LOT 6604 H J G Co
Add 66, Sacramento. A B Atkinson
vs Antonio & Anna Vaccaro.\$150.82
June 18, 1925—LOCATION OMITTED.
W T Bowman vs Lena E Hostetter
and F E (vr)\$121.72
June 19, 1925—LOT 6604, H J G Co
Add 66, Sacramento. F C Conant
vs Antonio Vaccaro.\$128
June 23, 1925—LOT 60 Boulevard
Park, Sacramento. Sacramento
Lumber Co vs Ealter H and S H
Bell\$53.55
June 24, 1925—LOT 117 BLK 11,
Colonial Heights, Sacramento.
Sacramento Lumber Co vs Alfred
and Ada Pierini\$45.75
June 25, 1925—LOT 28 Garfield Court,
Sacramento. Sacramento Lumber
Co vs Lefe and Hilda Hillsbaugh.\$28.75
June 25, 1925—LOT 78 and S 25 Lot
79, Helbron Oaks. W C Shaffer
and F W Harkin vs Lena and F E
Hostetter\$122.30
June 25, 1925—LOT 78 and S 25 Lot
79, Helbron Oaks. W C Shaffer
and F W Harkin vs Lena Hostetter
and F E (uv)\$117.70
June 26, 1925—LOT 78 and S ½ Lot
79, Helbron Oaks. Sacramento
Window Shade Mfg Co vs F E
Hostetter\$45
June 26, 1925—W ½ LOT 2 U, V, 14th
and 15th Sts. Sacramento. A Mur-
ray vs Daniel L Martinez.\$3
June 26, 1925—W ½ LOT 2 U, V, 14th
and 15th Sts. Sacramento. E Mor-
tiner vs Daniel L Martinez.\$3
RecordedAmount
June 27, 1925—E 40 FT. OF W 80 ft.
Lot 67, Schultz Tract, Sacramento.
F T Hardt vs Henry O Varrier.\$138.10

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

GARAGE
No. 628 W-WEBER AVE., Stockton.
All work for reinforced concrete
garage at company's plan.
Owner—Associated Oil Co., 40 S-San
Joaquin St., Stockton.
Architect—None.
Contractor—Valladasen Bros., Inc.
Filed June 18, '25. Dated May 16, '25.
TOTAL COST, \$30,985
Bond, limit, forfeit, plans and specifi-
cations, none.

RESIDENCE
LOTS 1 AND 3 BLK 32, Victory Park
Terrace, Stockton. All work for
residence and brick garage.
Owner—Mrs. J. N. Adams, 315 S-Ameri-
can St., Stockton.
Architect—None.
Contractor—D. C. Moore, 1161 N-Pil-
grim St., Stockton.
Filed June 26, '25. Dated June 24, '25.
TOTAL COST, \$11,496
Bond, none. Limit, 80 working days
from and after date of contract. For-
feit, plans and specifications, none.

CITY hall, \$421,766; No. 401 N-El Do-
rado St. Stockton; owner, City of
Stockton; contractor, Howard S.
Williams, 185 Stevenson St., San
Francisco.

RESIDENCE and garage, \$4100; No.
1150 N-Serra Nevada St., Stockton;
owner, Theresa Leavitt; contrac-
tor, Carl Nelson, 1421 E-Channel
St., Stockton.
ADDITION, \$3500; 302 N Wilson Way,
Stockton; owner E. Garibaldi; con-
tractor, People's Milk Co.
RESIDENCE and garage, \$4900; 717
Lexington, Stockton; owner, N. J.
Winder; contractor, F. P. Dobson,
1120 W Harding, Stockton.
RESIDENCE and garage, \$4100; 2191
Myrtle, Stockton; owner, Bertha
Thomas; contractor, J. C. Russell,
1657 West Lane, Stockton.

RESIDENCE and garage, \$17,000; 1401
Argonne Drive, Stockton; owner,
A. L. Levinsky, 1447 N San Jose
Stockton; contractor, F. P. Dobson
1120 W Harding Way, Stockton.
FRATERNITY HOUSE, \$30,000; 3601
Pacific Ave., Stockton; owner, Col-
lege of the Pacific, N Madison,
Stockton; contractor, J. H. Car-
penter, 23 S Willow, Stockton.
APARTMENT HOUSE, 2-story (4), \$18-
000; 1225 North El Dorado, Stock-
ton; owner, Mrs. A. M. De Serla;
contractor, O. H. Chain, Farm. &
Mfg. Bldg., Stockton.
RESIDENCE and garage, \$5000; No.
1564 W-Poplar St., Stockton; own-
er, K. T. Howe.
RESIDENCE and garage, \$6000; No.
1949 Ramon St., Stockton; owner,
F. E. Toothacre, 2221E S-Sutter St.,
Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

RecordedAmount
June 25, 1925—E WILSON WAY, bet.
Main St. and Weber Ave., Esling
No. 26 N-Wilson Way, Stockton. A
E Olson to Carl F Anderson.
.....June 12, 1925
June 25, 1925—LOT 6 BLK 1, Lake-
side Terrace No. 2, Stockton. John
P Smith to Anna Estella Smith.
.....June 1, 1925
June 26, 1925—LOT 8, Lincoln High-
way Terrace, Stockton. S. H. Hosen-
tensen to whom it may concern.
.....June 24, 1925
June 26, 1925—LOT 2 BLK 1, Lake
Park, Shing Shing Ptn of City
of Stockton. John Kistner to Eck-
er Bros.June 25, 1925
June 27, 1925—LOT 11 BLK 3
Sheltered Oaks, Stockton. William
F Garrick to whom it may concern.
.....June 26, 1925
June 30, 1925—LOTS 30 & 32 BLK.
3 Westerly extension of North
Stockton. Arthur Hollenbeck to
whom it may concern.June 29, 1925
June 30, 1925—LOT 4 BLOCK 15,
plat of a portion of the City of
Stockton, being all that part of
Survey No. 2999, which lies each
of the west line of San Jose St.
J. Miller to F. E. Daniels.
.....June 26, 1925
July 1, 1925—LOT 15 BLOCK 2 OF
La Bonita Park, Elida Volpi to C.
L. LewJune 29, 1925
July 1, 1925—LOT 6 BLOCK 14 OF
Survey No. 2999, Charles Joseph
Casey to Carl Nelson.June 29, 1925
July 3, 1925—LOT 4 BLOCK H Mc-
Cloud Addition to Stockton. Carl
F Anderson to whom it may con-
cernJuly 2, 1925
July 6, 1925—LOT 13 BLOCK 2 LOMI-
ta Park, Fern E. Schriber and
Vernon Schriber to C. C. Blair.
.....June 25, 1925
July 6, 1925—LOT 12 BLOCK 8 SUB-
division No. 1, Tuxedo Park. G. E.
Betcher to whom it may concern.
.....June 27, 1925

LIENS FILED

SAN JOAQUIN COUNTY

RecordedAmount
June 30, 1925—LOT 3 BLOCK 1
Broscchi Tract. J. J. McIntire vs
D. H. Perry\$100.82

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGES, (2), \$2300 ea; N Emanuel
bet. 24th and 26th Sts., Richmond;
owner, Bay Cities Home Bldrs.,
1062 MacDonald Ave., Richmond.
COTTAGE, \$2000; W Twelfth St., bet.
Virginia and Florida Sts., Rich-
mond; owner, K. A. Kovacs, 233
Bissell, Richmond; contractor, Mil-
ler & Wesley, 212 S-13th St., Rich-
mond.
FLATS, 6 family, \$14,000; S Barrett St.
bet. 12th and 13th Sts., Richmond;
owner, Rufel Crose, 1017 MacDonald
Ave., Richmond; architect, Ernest
Coses, 2534 Solto St., Richmond;
contractor, W. Snelgrove, 160 18th
St., Richmond.

COTTAGE, \$2600; W Thirty-seventh St.
bet. Cutting and Wall Sts., Rich-
mond; owner, Mrs. M. S. Samell,
38th and Wall Sts., Richmond; con-
tractor, J. A. Fagerstum, 1135
Chanter St., Richmond.
COTTAGE, \$4000; S Gayner St., bet.
20th and 23rd Sts., Richmond; own-
er, W. L. Richards, 542 18th St.,
Richmond; contractor, C. Overaa,
2105 Roosevelt St., Richmond.
COTTAGE, \$5000; W 19th St., bet. Nevin
and Barrett Sts., Richmond; owner,
F. C. Hosking, 932 Pennsylvania
St., Richmond.
STORE, \$4000; S MacDonald Ave., bet.
13th and 14th Sts., Richmond; own-
er, S. F. Hazzie, 1320 MacDonald
Ave., Richmond; contractor, Tandy
& Pieri.
COTTAGES, 9, \$3000 each; E McLaugh-
lin St., bet. Nevin and Barrett Sts.,
Richmond; owner, L. Wierda, 622
20th St., Richmond.

BUILDING CONTRACTS

FRESNO COUNTY

STORE building, \$6200; No. 1415 Tulare
St., Fresno; owner, H. H. Hoesgawa;
contractor, J. R. Church.

COMPLETION NOTICES

FRESNO COUNTY

RecordedAccepted
July 1, 1925—LOTS 23 AND 24 BLK 2,
Cleveland Tract, Fresno. H J
Henry to A F Lambert.June 30, '25
July 4, 1925—V. W. C. Tract, 13 &
19, McKinley Heights, Fresno. L H
Taddemian to whom it may con-
cern.July 3, 1925

LIENS FILED

FRESNO COUNTY

RecordedAccepted
July 3, 1925—LOTS 36 & 38, A Glunz
Tract, Fresno. W H R. Bradman vs
Chas Doane\$84

TRY WHEELBARROW TEST

If you want to find out the difference
between cost of a paved road and a
dirt road or gravelled one, take a
wheelbarrow, load it down with bricks
and start down a cement walk. When
you get to the corner of the next block,
try the street for a block. If you are
not satisfied then, go a little farther
and try to push it through a mud hole
or a stretch of sand. By this time, you
ought to realize just how much more
energy is required. The same thing
holds true of pushing an automobile
over gravel or dirt roads. There is
just enough difference in the energy
required so that a gallon of gas will
drive a car about three miles farther
on pavement than it will on sand or a
soft road. Now then, will it take you
very long to figure out where a tax-
payer could soon make the price of
his share of taxes required to build sub-
stantial paved roads, to say nothing
of the saving in maintenance? Answer
us that?—Wabasha Herald.

METAL LATH FOLDER ISSUED

"The A-B-C-of Metal Lath Erection,"
a folder issued by the Associated Metal
Lath Manufacturers, Inc., 123 West
Madison St., Chicago, is filled with
practical information for those who
wish to familiarize themselves with the
proper erection of metal lath as a
plaster base. Proper weights of the
material for different walls and ceil-
ings are listed; explicit directions for
applying the material are given and
the booklet is illustrated with diag-
rams, which prevent any possibility of
mistake. Copies may be procured
without charge by writing to the Metal
Lath Manufacturers.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF.,

JULY 18, 1925

Published Every Saturday
Twenty-fifth Year No. 29

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

Oakland

San Rafael

San Jose

Stockton

*Appearance
Comfort*

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

Dandie Light Mixer

7 cu. ft. mixed Concrete. Two or four cylinder gasoline engine. Power charging skip, or low charging hopper and platform. Rubber tired steel disc wheels or steel rimmed wheels.



*Send back
the coupon*

VALUE
—Such as Never Before
Seen in the Light Mixer Field!

STILL within the price range for light mixers, this 7 ft. Dandie Model offers extraordinary values!

A heavy duty, four cylinder, radiator cooled gasoline engine, completely enclosed in a steel housing.

Completely enclosed transmission always running in an oil bath, and mounted on shaft revolving in roller bearings. Steel disc wheels with rubber tires or regular steel rimmed wheels. Beveled edge, chilled drum rollers, pinned to shaft which turns in big bearings! Koehring double gear drum drive!

In every bearing—every detail—you'll find the reliable Koehring construction the surest insurance of reliability and long, trouble-free service life!

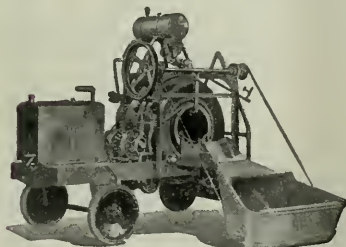
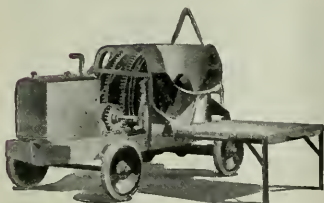
Light Weight—just the balanced light weight to be hauled on its rubber tires behind your car or truck and to lose no time between job and job.

This Dandie Model has been tested and tried by *overwork* and abuse—and it's more than worthy of the Koehring name.

For high speed operation—solid, substantial construction and light weight portability—this Dandie has established new values and standards in the light mixer class.

REPRESENTATIVES

Harron, Rickard & McCone Co.	Harron, Rickard & McCone Co.
139 Townsend Street	225 South San Pedro St.
San Francisco, Cal.	Los Angeles, Cal.



Send Back the Coupon for Full Details!

Take our word for it, you will be putting yourself in the way of extra profits and extra value if you learn all about the details of this Dandie Model before you decide on a 7 ft. light mixer. No obligations. Send back the coupon today!

A 28901

Harron, Rickard & McCone Co., 139 Townsend St., San Francisco, Calif.

Without obligation to me of any kind, send me free information about the Koehring Dandie Light Mixer.

Name _____

Address _____

HARRON, RICKARD & McCONE CO.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JULY 18, 1925

Twenty-fifth Year No. 29



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

SHEET METAL CORNICES

The National Association of Sheet Metal Contractors, 608 Chestnut St., Philadelphia, Penn., has issued an illustrated catalogue for architects and contractors offering suggestions on specifications for sheet metal cornices. Notable structures in the East are featured and are accompanied by detail drawings of the various installations. Copies of the book may be had from the association offices in Philadelphia. A limited number of copies are available at the headquarters of the Sheet Metal Contractors' Association of San Francisco at 180 Jessie Street.

PROPOSED TOWER BUILDINGS

Further great development is in process in the tower and pyramidal styles of architecture for city buildings. Designs have been worked out for a structure eighty-eight stories high by the Italian architect, Mario Palanti, and 1400 ft. high by a New York architect, this latter a veritable plumn set on a base 125 ft. square. Whether or not these particular structures are ever built, the style has assumed a commanding place in contemporary architecture.—Exchange.

STEADY GAIN IN UNITED STATES CONSTRUCTION

Value of engineering and construction contracts let in the United States from January 1 to June 1 shows a gain of 7 per cent, compared with the corresponding period a year ago. The total value of contracts actually let in the first five months of the year amounted to \$34,019,000, as against \$380,025,000 in the same time a year ago, the "Engineering News-Record" reports.

Construction has been on the upgrade in all sections of the country, except in the South and Middle West. In the South the slowing down occurred mainly in public works, while in the Middle West the decline reflects lessened activity in bridges and commercial buildings.

Contracts let in the month of May were valued at \$199,205,000, which compares with \$239,785,000 in May a year ago. May construction activity, according to sections of the country, was as follows: New England, \$16,915,000; Middle Atlantic \$76,417,000; Southern, \$13,619,000; Middle West, \$33,012,000; West of Mississippi, \$39,230,444, and Far West, \$20,009,000. Minimum costs observed in arriving at these figures are waterworks and excavations, \$15,000; other public works, \$25,000; industrial buildings, \$40,000; commercial structures, \$150,000.

Cost of construction for the entire country declined 1 per cent in the past month. There was a similar drop in April, indicating that the trend continued downward in rather easy stages. Price firmness prevailed in such items as light rails, railway supplies, steel scrap, sewer pipe, asphalt, tile, rope and piling. Weakness was apparent in pig iron, railroad ties, cast iron pipe, lumber, rivets, nails, steel sheets and water and sewage treatment chemicals.

The construction cost index number settled at 204.60, which compares with 207.20 on May 7. The average rate for common labor for the entire country is now 53 cents an hour, against 54 cents a month ago.

JUNE BUILDING TOTALS HALF BILLION. SUMMARY SHOWS

Half a billion dollars of buildings under construction throughout the country is the record-breaking figure set by June, 1925, according to compilations made by the Associated General Contractors of America.

The June total exceeded the record set in May last.

A nationwide survey has led experts to the conclusion that a great portion of the record-breaking activity is due to the construction of residences.

The association predicts that the volume of construction will remain at or near its present high mark during the seasonal peak period, covering the next three or four months.

The actual volume of building in June, indicated by shipments of construction materials, was more than twice that for the same month in 1913.

The combined construction activity for the first six months of 1925 exceeds the 1924 period by 13 per cent.

ENGINEERS APPOINTED TO DRAW UP PLANS FOR \$5,000,000 DAM

A board of consulting engineers to supervise plans and specifications for the construction of the Coolidge Dam on the San Carlos Indian Reservation in Arizona, was named June 22 by the Commissioner of Indian Affairs with the approval of the Secretary of the Interior.

The members of the board include, Louis C. Hill, construction engineer, and Fred A. Noetzel, designing engineer, Los Angeles, Calif., and Andrew J. Wiley, construction engineer, Boise, Idaho. All of the appointees have wide experience in engineering and irrigation enterprises in the West, two of them having served with the Bureau of Reclamation.

The dam, which will be built across the Gila River near San Carlos, will cost approximately \$5,000,000 and will store water for the irrigation of from 75,000 to 100,000 acres of Indian lands, public and private lands in the lower Gila River Valley. It will furnish a permanent supply of water to the Pima Indians living on the San Carlos Reservation.

Congress recently authorized the construction of this reclamation project, the expenditure not to exceed \$5,500,000. An appropriation of \$450,000 has been made to begin work and the selection of a board of consulting engineers to draw up and supervise plans and specifications for the dam will be the first step toward completion of the project.

SHORT SKIRTS THREATENED BY IMPROPER HOUSE HEATING

Short skirts and chiffon stockings represent a problem that must be solved by the heating engineer, according to R. M. Searle, president of the Rochester Gas and Electric Corporation.

Mr. Searle, speaking at a recent meeting of the American Gas Association, declared that present day heating methods in most American homes are totally inadequate to cope with modern fashions.

"Home are either hot, cold or indifferent," he said. "The ceiling is 105 and the floor 60, and the women today, in short skirts and silk stockings, do not sit on the ceiling."

Mr. Searle advocated the increased use of city gas to improve temperature conditions in the home.

"Heating with gas," he said, "is the only way on earth that you can maintain a temperature with a properly designed furnace and an even heat distribution between the ceiling and the floor of one-half of one degree with any degree of outside temperature. That means that the air is put into the room in a proper way."

"You can go into the average coal-heated home today, and you will see them sitting on their feet to keep warm in an upholstered chair, and they are the ones that stay there all day while we are active in an office and more or less comfortable."

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The anti-injunction bill, which was sponsored by organized labor in Illinois, was recently passed by the legislature and it is almost sure to be signed by the governor. The bill sanctions picketing and prohibits judges from restraining strikers from persuading workmen to stop work. It also provides that no restraining order shall be issued to prevent employees from terminating their employment or from peacefully persuading others to do so. Unless this law is declared unconstitutional, employers in Illinois will be without recourse to courts of equity in any future labor trouble.

W. C. Bacaus, Oakland city commissioner of streets, urges the construction of a concrete and steel bridge over Lake Merritt as a means of solving the congestion of traffic in the lake district. City Engineer W. W. Harmon estimates the cost of the proposed structure at \$2,000,000. It is probable that provision will be made in the \$20,000,000 harbor bond issue to be submitted within the next two years for funds to finance the structure.

Ernest Pickering has acquired control of $\frac{3}{4}$ mile ocean frontage between Pacific and Mission Beaches, and will start work shortly on a \$1,000,000 pleasure pier, 600x800 feet. Among those interested are: A. H. Frost of Ames & Frost, lumber firm of East Jordan, Mich.; Phillip Morse, president San Diego Lumber Co., and William Kettner of San Diego.

Thirty-five American cities are overbuilt in apartments, according to the semi-annual survey of the National Association of Real Estate Boards. In a similar survey last December only six cities had too many flats. The last survey says: "Existing shortage still is most felt in single family dwellings, although twenty cities report an oversupply."

A new process which, by removing smoke from bituminous coal, will result in smokeless cities was described to the members of the National Coal Association at their recent Chicago convention by Russell Cooper of Georgetown, Pa. Research work leading to such a result is being carried on by the Carnegie Institute of Technology.

Architects' certificates were granted to the following at a meeting of the State Board of Architecture, Southern Division, June 30: R. F. Rabold, 2819 Elm St.; Sidney W. Orme, 603 Wright-Candler Bldg., and Russell E. Collins, 1123 Stock Exchange Bldg., all of Los Angeles; William L. Stoddard, 50 E 41st St., New York City; Walter C. Poland, 608 E Colorado St., and Trent Thomas, 2415 Mar Vista Ave., Pasadena.

Charles Osgood Hooker, lumberman, died in San Francisco, July 7. He was one of the pioneer lumbermen of San Francisco and amassed a fortune in that business in the early days.

Soloman Frost, widely known Oregon and Michigan lumberman, is dead. A brother, W. H. Frost, resides at Long Beach.

The average price of building material is under that of last year, according to data compiled by Greenebaum Sona Investment Co. Lumber is an exception to the general trend. According to the Department of Labor, lumber prices now stand at a level 93 per cent above the level of 1913, while last year at this time it was 92 $\frac{1}{4}$ per cent above the level of 1913. The present level of common brick is 108 per cent above the 1913 level; last year it was 114 per cent above. Structural steel is far below a year ago. The 1924 level was 65 per cent above 1913 while the latest Labor Department report shows the level 39 per cent above 1913.

Prior to the last five years American highway engineers were more or less in the habit of going to Europe to observe the latest developments in highway construction. Today the reverse is true. So rapid and so extensive has been the development of road building in America that European highway engineers are now coming to this country for the purpose of studying the materials, methods and machinery employed in building roads. (Amer. Rd. Bldrs. Ass'n.)

General John C. Greenway, former manager of the Calumet and Arizona Mining Company, is reported to be backing a \$27,000,000 project for the development of 200,000 h. p. power plant on the Colorado river at the mouth of Diamond Creek, north of the Santa Fe Railway Station at Peach Springs. The project is to be known as the Girard-Greenway hydro-electric project. Probably the greater part of the power would be utilized by copper leaching works.

Plans for the construction of an electric railroad from San Bernardino to Lake Arrowhead, a mountain resort, to cost \$2,000,000 are announced by J. Benton Van Nuys, president of the Lake Arrowhead Company and D. W. Pontius, vice-president and general manager of the Pacific Electric Railway. The resort is a mile above sea level and the survey from the present rail ends covers about fifteen miles.

Bids will be considered by the Alameda County Board of Supervisors on July 20 to pave approximately five and one-half miles of road between Sunol and Pleasanton. Geo. A. Posey, Alameda county surveyor, estimates the work to cost \$188,000.

The San Francisco Board of Supervisors has authorized the circulation of petitions seeking the formation of a bridge and highway district to construct the Golden Gate straits bridge over San Francisco Bay. Registrar Zemansky will have charge of the petitions.

Thirty permits were issued in Alameda during the month of June, just closed, for new construction valued at \$111,374 and sixty-two permits for alterations valued at \$25,607, making the total operations for the month \$136,981.

TRADE NOTES

The Union Rock Company of Los Angeles has purchased the rock, sand and gravel plants of the Los Angeles Rock & Gravel Co. at El Monte and Baldwin Park from Henry W. Hawley. Included in the purchase is a railroad four miles in length connecting the two plants. Hawley will continue to operate the plants of the Los Angeles Rock & Gravel Co. in the Arroyo Seco and at Culver City, but the output of both will be marketed by the Union Rock Company. The new deal gives the Union Rock Company a total capacity of about 8,500,000 tons of rock, sand and gravel a year. It will involve no changes in the Union Rock Company, of which George A. Rogers is president.

Douglas F. Smith has become associated with Geo. A. Schuster, contracting engineer, specializing in steam and hot water heating, with headquarters at 916 Franklin street, Oakland. With the entry of Smith into the firm it will enable the company to enter the plumbing field on a large scale, Smith having been connected with that industry for many years.

The Nelson Lund Brick plant east of Palermo, Butte county, has started operations with a daily capacity of 10,000 bricks. Machinery is being installed which will permit of a 40,000 capacity production daily. Clay deposits owned by the company, according to reports, will last one hundred years.

The board of directors of the Monolith Portland Cement Company has declared the regular semi-annual dividend on preferred stock at the rate of 8 per cent per annum, payable during the month of July, 1925, to stockholders of record at the close of business June 15, 1925.

Albert Lea, formerly connected with Pilkington Bros. Ltd., of Winnipeg, Manitoba, Canada, has been appointed a member of the sales staff of the Cobbledick-Kibbe Glass Company with headquarters at 666 Howard street, San Francisco.

L. L. Harris of the electrical contracting firm of Hagen & Harris, Napa, Calif., announces his retirement from the concern to engage in another line of business. Hagen will continue to operate under the firm name of Hagen & Harris.

Campbell Constructing Co., general contractors and engineers, formerly located in the Nicolaus Building, Sacramento, has moved to new quarters at 800 R street, Sacramento, where offices and warehouse are under one roof.

PORTLAND BUILDING

PORTLAND, Ore., during the month of June, witnessed the biggest period of construction in its history, basing the operations on building permits issued, surpassing March of this year, the biggest previous month, by \$100,000. The totals follow:

	No.	Amount
June 1925.....	1149	\$4,775,457
June 1924.....	1159	2,344,290
Six months 1925.....	7792	22,882,182
Six months 1924.....	7646	15,032,855

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

GOLF TOURNAMENT

The Alameda County Builders' Exchange will shortly stage a Handicap Golf Tournament at the Sequoia Links in Alameda county. The winner of the tournament will have his name engraved on a beautiful silver cup which shall remain the property of the exchange. The winner, however, will be given a miniature cup. The tournament is open to all members of the exchange and their employees.

Entry blanks may be obtained from The Golf Shop, 23 Grand Ave., Oakland, or from the Golf Editor of the "East Bay Builder," 354 Hobart St., Oakland.

PLUMBERS ADOPT UNIQUE TRAINING METHOD

Likening the method adopted by a group of Wisconsin cities to train apprentices in the plumbing trade to the itinerant preacher of colonial days known as the "circuit rider," the Monthly Service Bulletin of the National Trade Extension Bureau in a recent issue describes in detail the plan which is being tried out in that State. Five cities have employed a plumbing instructor to spend one day a week in each place instructing apprentices in the plumbing trade. This plan will no doubt be watched by many other small cities where there are not enough apprentices to keep an instructor busy and if it proves successful in Wisconsin it will likely be used in other localities.

BRINDELL IS ACTIVE AGAIN IN NEW YORK

According to an affidavit submitted to the New York State Parole Board, Robert P. Brindell, former czar of the building trades of New York City, and who was released on parole from Sing Sing a few months ago, is again injecting himself into the labor movement and extortion is alleged in the affidavit. At the time of his release last December, he stated that he would make no endeavor to re-affiliate himself with the building trades, and officers of the movement said there was no place in their ranks for the former leader. Samuel Untermyer, who was largely instrumental in having Brindell convicted a number of years ago, has been appointed as Special Deputy Attorney General to investigate the charges.

FLAY FIVE-DAY WEEK

Going on record as being opposed to the proposed five-day week working schedule which is being proposed by a local tradesmen's union, the Vallejo Builders' Exchange, at a special meeting held voted that the five-day working week schedule would be detrimental to the progress of building in Vallejo.

According to an announcement by the members of the Exchange, a local tradesmen's organization is endeavoring to eliminate Saturday from the regular working week.

Wages For Fresno Building Trades Will Remain Unchanged

Wages for building mechanics in Fresno will remain the same, according to the wage scale adopted by the Fresno Joint Labor Board and announced by Walter C. Adkins, president of the board and representative from the Fresno Building Trades Council.

The new wage agreement only awaits the approval of the Fresno Building Trades Council to become effective, Adkins said. It will be submitted Monday July 19, for action.

The wage agreement on building was adopted without much parley by the representatives of the builders and the laborers at recent conferences of the Fresno Joint Labor Board, consisting of five representatives of labor and employers, respectively.

The new agreement between the unions and the Fresno Building Exchange was altered in only one respect, according to Adkins. It provides that the union label may be taken off of mill work without the other crafts refusing to work with it.

It is understood that this agreement was made to protect local builders who were willing otherwise to work with the unions.

This is the third year that the Fresno Joint Labor Board has operated successfully. Organized at a time when the "open shop" - was seriously considered for the city, it recognized the bargaining power of labor in Fresno and the necessity for industrial peace, and decided to settle all wage disputes through negotiations with the labor board as clearing house.

A clause of significance in the labor agreement this year is the fact that at any time when a new set of conditions arise the board can meet and fix the wage scale immediately. This was pointed out by Adkins, who said that in the event oil was struck or a shortage of mechanics was found the board could immediately adjust the scale.

The members of the Builders' Exchange on the Board are: R. F. Felchlin, Arthur W. Bernhauer, George Faria, F. E. Billings, H. H. Courtwright. The board members from the union are composed of Walter C. Adkins, secretary of the Building Trades Council and business manager; C. C. Jarman, Joseph P. Creem, James Leiber and William Donne. Donne is the only new member on the board from last year.

State Announces Examinations For Building Industry Positions

The California State Civil Service Commission with offices in the Forum Building, Sacramento, announces examinations will be held in the immediate future to fill vacancies in the following positions:

BOILER INSPECTOR—Paying salary of \$175 a month. The duties of the position are under direction to inspect all types of steam boilers and pressure vessels in accordance with the provisions of the Workman's Compensation Insurance and Safety Act, and the rules and regulations promulgated thereunder; and to report upon the condition of such boilers and pressure vessels. Applicants must submit evidence of at least five years of experience in responsible charge of the operation, repair, building, or inspection of steam boilers, must be familiar with all recognized types of steam boilers, must have a working knowledge of the boiler safety orders of the Industrial Accident Commission, and must be able to inspect steam boilers and report completely upon the safety and operating conditions of such boilers.

ELEVATOR INSPECTOR—Paying salary of \$175 a month. The duties of the position are under direction to inspect elevators in accordance with the provisions of the Workman's Compensation Insurance and Safety Act

and the rules and regulations promulgated thereunder; and to report upon the condition of such elevators. Applicants must submit evidence of at least five years of experience in the construction, erection, or inspection of elevators, must be familiar with all recognized types of elevators, must have a working knowledge of the elevator safety orders of the Industrial Accident Commission and must be able to inspect elevators and report completely upon the safety and operating condition of any elevator.

SAFETY ENGINEERS—Junior safety engineer (mechanical), paying from \$170 to \$230 a month; assistant safety engineer (construction), \$235 to \$280 a month; assistant safety engineer, (mechanical) \$235 to \$280 a month; assistant safety engineer (mining) \$235 to \$280 a month.

Further information together with applications may be obtained from the State Civil Service Commission, 116 State Building, San Francisco; 331 Forum Building, Sacramento; 1007 Hall of Records Building, Los Angeles and from the State Employment agencies in San Francisco, Oakland, San Jose, Fresno, Stockton, Los Angeles and San Diego.

U. S. THIRD IN UNEMPLOYMENT

The United States ranks third in unemployment, according to a recent survey made by the National Industrial Conference Board. Great Britain heads

the list with approximately 30 men per 1000 population unemployed. Austria is next with 20 per 1000 population, while the figures for the United States are 19.9 per 1000. Russia is fourth with 13.6. Finland is at the bottom of the list with .5 per 1000.

BUILDING MECHANICS APLENTY AT SANTA BARBARA

The State Labor Commissioner, Walter G. Mathewson, has issued the following statement regarding conditions of employment in Santa Barbara: "Owing to grossly exaggerated reports concerning the real extent of the earthquake in Santa Barbara, thousands of men, especially building trades workers, are flocking to this city in the hope of finding lucrative employment. But, as a matter of fact, Santa Barbara is fully supplied with resident workers thrown out of jobs on account of the shock, and all newcomers find it necessary to retrace their steps to whence they came. The secretary of the Santa Barbara Chamber of Commerce and labor experts are authorities for the statement that neither jobs nor sleeping accommodations can now be found at Santa Barbara for the extra throngs of job seekers streaming into the afflicted city. Workers are therefore warned not to waste their time and money by going to Santa Barbara to find work without first making sure of jobs through the state free employment offices or other agencies, as is done in normal times."

TO INCREASE FEES

An increase in revenues accruing from electrical, plumbing and other fees received for permits issued by the public works department in connection with building projects will offset a sufficient amount of tax revenue to permit a reduction of two cents in the tax rate of Fresno for the fiscal year.

This was the statement of Commissioner of Public Works A. M. Jensen, during the city commission's discussion of the budget for his department. On the strength of Jensen's declaration that a portion of the budget in which revenues from sources other than taxes are set up was increased approximately \$10,000, Jensen was permitted to add appropriations for salaries of two inspectors, one in the electrical department and one in the plumbing inspection service, each of whom will receive a salary of \$200 a month.

ARCHITECTURAL DESIGNERS ARE WANTED BY STATE

The California State Civil Service Commission, Forum Bldg., Sacramento, announces an examination will be held in the immediate future for the position of "Architectural Designer" in the Bureau of Architecture, State Department of Public Works. The position pays from \$285 to \$350 a month. Examination will be held in San Francisco. Further information together with application blanks may be had from the commission offices at Sacramento, 116 State Bldg., San Francisco, and 1007 Hall of Records Bldg., Los Angeles.

MAY CEMENT OUTPUT

Cement production established a record in May, with a total of 15,503,000 barrels, as compared to 13,807,000 in April, the Geological Survey reports. Shipments during June totaled 16,735,000 barrels, the largest figure since last October.

Stocks at the end of the month totaled 18,646,000 barrels, as compared to 19,877,000 at the end of the previous month. Stocks of clinker, or ground cement, at the mills at the end of May amounted to about 8,892,000 barrels, as against 9,731,000 at the beginning of the month.

\$47,591,739 Expended During June For Pacific Coast Building

A grand total of \$47,591,739 in building permits issued during June in 79 cities of the Pacific Coast, is a figure which is 1% greater than the comparable figure for May of this year, 35% above the total for June of last year, 1% less than the June total for 1923 and 34% greater than the figure for June of 1922. This analysis of current building activities is shown in the Pacific Coast Section of the National Monthly Building Survey of S. W. Straus & Co.

Following are the official June, 1925, building construction figures reported by building department executives from 79 cities in the seven Pacific Coast States comprised in the Pacific Coast Section:

	June, 1925	June, 1924	May, 1925
CALIFORNIA:			
Alameda	\$ 138,981	\$ 123,235	\$ 123,541
Alhambra	203,110	432,500	373,425
Anaheim	50,085	13,600	7,840
Bakersfield	175,703	168,493	470,784
Berkeley	1,285,175	568,516	603,748
Beverly Hills	1,009,625	236,900	745,035
Burbank	173,261	153,048	105,175
Burlingame	138,630	204,955	177,925
Compton	118,460	157,725	175,597
Coronado	81,376	31,682	33,850
Calver City	83,050	45,550	96,773
Emeryville	8,800	98,567	1,005
Eureka	96,910	97,000	56,625
Fresno	518,730	64,013	437,686
Fullerton	23,394	37,400	19,425
Glendale	746,225	71,600	777,600
Huntington Park	67,510	221,955	70,400
Inglewood	147,075	77,860	362,955
Long Beach	1,077,900	1,515,232	1,059,273
Los Angeles	15,305,516	10,292,542	16,602,502
Lynwood	33,250	71,600	11,050
Modesto	52,020	33,407	32,075
Monrovia	169,300	113,200	67,200
Montebello	14,840	30,500	29,445
National City	39,045	26,840	10,155
Oakland	2,766,440	2,527,008	3,178,756
Orange	5,400	6,000	8,225
Palo Alto	200,784	66,719	152,272
Pasadena	919,357	628,146	1,192,020
Piedmont	243,870	278,034	143,838
Pomona	126,725	66,009	114,205
Redlands	143,915	67,100	43,330
Redwood City	86,906	75,579	77,265
Richmond	122,957	67,777	80,250
Riverside	260,532	115,868	135,056
Sacramento	1,131,976	509,410	902,391
San Bernardino	143,240	162,755	170,816
San Diego	1,294,130	1,524,490	1,051,967
San Francisco	4,661,024	3,899,374	4,047,811
San Gabriel	106,435	43,940	11,950
San Jose	330,820	164,055	500,000
San Leandro	87,470	121,825	68,800
San Mateo	110,141	128,095	125,200
San Rafael	23,955	24,725	28,560
Santa Ana	214,520	188,493	132,415
Santa Barbara	20,710	17,250	79,265
Santa Cruz	68,580	32,115	68,380
Santa Monica	571,243	160,795	427,297
South Gate	82,571	73,148	57,625
Stockton	710,900	276,555	311,810
Torrance	20,710	19,480	10,455
Venice	268,050	207,875	214,650
Whittier	27,820	51,350	11,080
Total	\$36,734,050	\$27,794,835	\$36,555,938
ARIZONA:			
Phoenix	\$ 169,026	\$ 100,000	\$ 184,388
Tucson	74,826	82,915	106,122
Total	\$ 243,852	\$ 182,915	\$ 590,510
IDAHO:			
Boise	\$ 51,000	\$ 33,690	\$ 79,020
Twin Falls	35,390	12,750	4,600
Total	\$ 89,390	\$ 46,440	\$ 83,620
NEVADA:			
Reno	\$ 9,415	\$ 63,750	\$ 216,212
OREGON:			
Astoria	\$ 60,165	\$ 170,825	\$ 221,035
Eugene	249,000	207,900	209,000
Klamath Falls	221,660	194,960	131,060
La Grande	20,235	27,370	39,265
Medford	45,820	34,500	58,255
Portland	1,772,029	2,344,290	3,611,195
Salem	285,700	59,405	120,950
Total	\$ 5,747,910	\$ 3,069,250	\$ 4,390,760
UTAH:			
Logan	\$ 35,199	\$ 30,800	\$ 11,000
Ogden	182,559	82,200	127,550
Provo	30,800	44,250	115,000
Salt Lake City	565,697	561,245	647,265
Total	\$ 814,447	\$ 718,495	\$ 900,815
WASHINGTON:			
Bellingham	\$ 96,088	\$ 78,431	\$ 82,640
Everett	44,285	56,912	77,270
Hoquiam	20,950	78,400	63,155
Longview	270,248	130,212	217,147
Seattle	2,168,230	2,094,350	2,580,825
Spokane	424,255	236,970	445,740
Tacoma	673,600	670,695	751,840
Vancouver	28,649	29,947	35,635
Walla Walla	12,810	13,080	19,680
Yakima	72,265	38,555	64,775
Total	\$ 3,970,645	\$ 3,357,090	\$ 4,369,010
Grand Total—79 Cities	\$47,591,739	\$35,232,175	\$47,105,969

TERM RESPONSIBLE CONTRACTOR IS DEFINED

Realizing the importance of placing a definite concept upon the phrase "responsible contractor," the Associated General Contractors of America recently appointed a committee to develop a distinct expression of the meaning of the term.

This committee, with J. H. Ellison of Minneapolis as its chairman, presented its report at the recent meeting of administrative bodies of the Association held at Washington.

The text of the report is as follows: The Responsible Contractor—Whether an individual, firm or corporation, must possess, as a minimum of requirement, three essential qualifications, as follows:

Integrity—He must consistently and persistently comply with the spirit as well as the letter of his contracts and must handle every transaction with fairness and honor.

Skill—He must possess the necessary technical knowledge and practical business experience, as applied to his particular form or group of undertakings, to enable him to carry them to completion in a workmanlike and economical manner.

Responsibility—He must possess cash or credit to meet all his commitments, also the equipment and organization for the satisfactory performance and completion of his undertakings.

In special cases, problems may appear which will demand that consideration be given to other qualifications, but in general the above three requirements apply to all construction contracts, and without them no contractor can properly be regarded as wholly satisfactory.

BUILDING ACTIVITY

Business conditions in the Twelfth Federal Reserve District, as reported by John Perrin, Federal Reserve Agent, with regard to building is summarized as follows:

"Value of building permits issued in 20 principal cities declined by 7.1 per cent during May, 1925, as compared with April, 1925, a decrease slightly greater than that which usually occurs at this season of the year. Compared with May, 1924, value of permits issued during May, 1925, was greater by 21.7 per cent. A large part of the increase as compared with last year was reported from Los Angeles, where value of building permits at \$16,602,502 for May, 1925, was \$7,812,570 or 88.9 per cent larger than for May, 1924. Building costs, including labor and materials, changed little during April and May and at the close of the later month were about 2.5 per cent lower than a year ago."

STATE BUILDING CONSTRUCTION

Expenditures for new building construction at state institutions during the new biennium will be three times greater than those of any previous biennium. The construction funds totals \$5,200,000.

In making this announcement, George G. Radcliff, chairman of the state board of control, said that the most necessary projects will be completed first. These include needed buildings at the state hospitals.

H. R. Braden, a member of the board of control, has just completed an inspection of the state institutions in Southern California in company with State Architect George B. McDougall, under whose supervision the building program will be carried out.

Tudor Succeeds Loder as Good Roads Manager For C. S. A. A.

Arthur E. Loder, manager of the good roads bureau of the California State Automobile Association, has resigned to accept an executive position with the Caterpillar Tractor Company, according to an announcement by D. E. Watkins, secretary and general manager of the association. William M. Tudor, who has been closely identified in an executive capacity with the automobile association for the past eight years will succeed Loder as manager of the good roads bureau. Tudor has wide experience as an executive and has closely followed the development of the good roads movement in California from its inception.

According to Watkins' announcement, Tudor will actively manage the affairs of the automobile association's good roads bureau which functions under the direction of a good roads committee headed by H. J. Brunner, of San Francisco, a consulting engineer. Brunner is a member of the American Society of Civil Engineers and vice-president of the Pacific Association of Consulting Engineers.

Loder, who leaves the automobile association to go with the Caterpillar Tractor Company which was recently organized with the amalgamation of the Holt and Best tractor companies, has been manager of the association's good roads bureau for nearly two years. Previously he was assistant chief engineer and also district engineer of the United States Bureau of Public Roads and before that division engineer of the California Highway Commission and chief engineer of the Los Angeles County highway commission.

In his new position with the Caterpillar Tractor Company, Loder will exert a broad road building experience in the general sales promotion and research activities of the California manufacturing concern which now operates manufacturing plants at San Leandro, Stockton, and at Peoria, Illinois. Loder is making his headquarters at the company's general offices at San Leandro.

Engineers Endorse Lumber Standards

The joint meeting of the Timber Committee of the American Society for Testing Materials and the Bridge and Trestle Committee of the American Railway Engineering Association, at Atlantic City, went definitely on record in support of American Lumber Standards. These two Committees, more than any other two technical committees in the country, shape specifications used by the specifying consumer. Unless specifications have the stamp of either the American Society for Testing Materials or the American Railway Engineering Association they do not get far with the engineering or architectural professions.

The strong support therefore, that was given, particularly to the basic provisions for the grading of structural material, adopted by the May 1st General Conference at Washington, by these two Committees in joint session marks a distinct forward step and indicates consumer appreciation of the effort the lumber industry is making to provide an equalization of grading methods for structural material. There will be a meeting of these two Committees at Madison, Wis-

consin, in September. The session will extend over several days, probably a week, and at that time the detailed grading rules, which will be offered for adoption to the American Railway Engineering Association next March and to the American Society for Testing Materials next June, will be developed.

Dudley F. Holtman, Construction Engineer of the National Lumber Manufacturers Association, who represents the industry on both of these Committees, considers the work that is now being done one of the most important steps that have been taken to promote the intelligent and the proper use of lumber by the engineer and the architect. He points out that the surest way to hold the technical consumer is to keep him a satisfied consumer, and that one of the best ways to satisfy a consumer is to make it easy for him to use lumber. These new specifications, when adopted by the American Society for Testing Materials and the American Railway Engineering Association, will do more than any other thing that has been done in a decade to make it easy for the specifying consumer to use lumber.

Propose State Mining Bureau Expansion

Within a short time actual work of drafting a new legislative measure to expand the state mining bureau into a state department of mines and mineral resources will be undertaken by the Department of Mines and Mining of the Sacramento Chamber of commerce, assisted by the other general organizations of the State and the State Mining Bureau. The 1925 Legislature passed unanimously Assembly Bill No. 470, providing for such a Department, but it was pocket vetoed by Governor Richardson as "unnecessary". No opposition to the bill developed.

At a meeting of mining representatives last week with the local mining department, it was voted unanimously to proceed with a campaign in behalf of the new bill, to be introduced at the 1927 session. A statewide educational campaign on the dire necessity of a

State Department for California's fundamental industry, which is only ten million dollars behind agriculture in value of production, will be carried on.

Meetings on the subjects throughout the mining districts are being planned by the Sacramento Department. From now, until the 1927 legislature adjourns the Sacramento Department plans a continuous campaign in behalf of the new bill. Suggestions as to additional provisions to aid the industry are invited from mine operators.

Special attention to be paid to acquainting the public with the importance of the mineral industry, and the fact that the big fortunes and many of the larger structures of the cities were derived from the mines of California and Nevada. Hydraulic mining ditches formed the nucleus of the big hydro-electric systems.

PROPOSAL TO STANDARDIZE TECHNICAL TERMS

Standardization of a large number of technical terms in the English, Spanish and Portuguese languages will be one of the results of the Pan American Congress of Highways at Buenos Aires next October, the Pan American Confederation for Highway Education announces.

Preliminary work to this end has been begun by members of the United States delegation to the Congress. They are proceeding on the principle that future national and international communications on the subject of highway building and improvement will be greatly expedited if an exact definition is given to the many technical and semi-technical words used.

At present, it was pointed out, many of these words connote different meanings, not only in different countries but often in various parts of the same country. For instance, highway engineers of the United States do not agree on the exact meaning of the word "maintenance." Furthermore, a word in current use in one of the Spanish-speaking countries of Latin America may be little used, or have an entirely different meaning in a neighboring country.

It is proposed, therefore, to compile a glossary of all terms which may be useful to highway engineers. Each word will be precisely defined and its exact equivalent in Spanish, English and Portuguese will be given.

The North American delegation will present to the Congress a tentative glossary. This will be discussed by the representatives at Buenos Aires, amplified and put into permanent form with the cooperation of experts in all the American republics.

TAXING ROADSIDE BILLBOARDS

Regulation of the location of all billboards along state highways by the state highway department and taxing of roadside advertising, the revenue so derived to be applied to highway maintenance, are recommended by C. D. Buck, chief engineer of the Delaware State Highway Department, in his annual report for 1924. He states:

"It must be conceded that the value of the highway sign is derived from the public thoroughfare and not from private property on which it is located and the first obligation should be to the public, which own the highway."

"The practice in the state of erecting billboards along our improved highways is increasing with startling rapidity. A recent survey of our primary roads alone gave proof that 157 of such signs line these roads. If an annual tax of \$0.10 per square foot was levied on the signs now erected within 200 feet of the state highways, the revenue derived therefrom would be sufficient to maintain 35 miles of roads for 12 months."

L. A. COUNTY IMPROVEMENTS

Los Angeles County improvements in 1925, including additions to roads, buildings, flood controls, hospitals and sanitariums, will cost \$71,376,832, according to announcement made by the budget committee of the Board of Supervisors. Construction has been started on the new sanitary sewer system, which will cost \$17,000,000 complete; flood control projects will cost \$35,300,000; the new Hall of Justice, \$6,000,000; General Hospital, Hondo County Farm, County Juvenile Hall and Olive View Sanitarium improvements, more than \$500,000.

Disparity in Wages is Cause Of Unrest Says Metal Publication

Wages paid in some industries today are out of line with the value of the service rendered, as measured by prevailing standards of efficiency in manufacturing establishments, says an editorial in the "American Metal Market."

Under the old order of things, the editorial states, the keen competition there has been for orders, and the low prices that have developed in pig iron and the majority of finished products, would have led to wage reductions before this time. As it is, there have been no wage reductions, excepting the case of a few sheet mills, and there is no indication, at least at present, that there will be.

The wage reduction in the Connellsville region last March does not constitute a real exception to this general observation. That reduction simply took off an advance made only three months earlier, an advance that had not been warranted. The coke operators thought at the time it was necessary, the coke consumers insisted it was not, and the coke operators soon admitted that their customers had been right.

In recent years business stability has come to be recognized as advantageous to everyone. Wages should be fair, which means that they should be in keeping with the service performed for them and with the cost of living. It is bad enough for market prices to go up and down. Wages should act as a market stabilizer, not a market disturber. Many times during the past the evil effects of wages being squeezed down have been seen, and in 1920 the

very evil effect of adding labor expense to already high rates were seen. The relative stability of iron and steel industry wages in recent years is the result of two influences, first, the greater enlightenment as to the economic disadvantages of large wage fluctuations and the disturbance thereby created in business, and second, the development of large producers, able to carry the doctrine into practice.

A great deal has been said about the growth of large industrial institutions putting men and management farther apart. It has been argued that in some respect this is not a good thing. Here is one respect in which it is a very good thing. If the steel market of today were made by a lot of little mills, with the management in close personal contact with the men, there is every reason to believe there would be many cases of the management telling the men that if they would accept such and such wages the management could get such and such orders, and furnish more employment. Competition between the workmen would lower wages all around without being benefited.

Most wage rates in the United States are all right as they stand and should be left alone. Some rates are all wrong, like the union coal mining scales, both bituminous and anthracite, and some wages, like those in the building trades, are all wrong in relation to the amount of work done. It would be good for business in general if these things were corrected, but as to majority of wage rates it is better that they should stand.

Wall Construction in S. F. is Lowered 25 Per Cent by Ordinance

Considerable impetus will be given to building in San Francisco by an amendment to the building code which was approved last week by the San Francisco Board of Supervisors and has just been made into a law by Mayor Rolph's signature.

This is the first amendment to the building ordinance since 1906 which permits the use of a less expensive material. Now it is estimated that wall construction in San Francisco will cost 25% less than before.

Heretofore all walls have had a backing of one-inch lumber sheathing over the studding. While this assures sturdy walls, it has been a more expensive form of construction than is used in other parts of the state. With the new amendment a patented backing for stucco or plaster walls, known as Bishopric Base, is endorsed for use instead of the sheathing.

It was only after convincing proofs and tests had been placed before the Board of Supervisors that this amendment was authorized, according to Leo Meyer, of Meyer-Muzzall Co., San Francisco distributors for Bishopric Base.

"We showed that similar amendments had been made in the building codes of Chicago, Philadelphia, Boston, New York and other leading cities," explained Mr. Meyer. "A comparative test conducted by several engineering companies proved absolutely that walls built with Bishopric Base were twice as strong as walls built of one-inch lumber sheathing."

"This is because of the unusual construction of the base, which consists of fibre board covered with asphalt

mastic, into which is imbedded beveled white pine lath. This material is nailed directly to the studding, inside and out, and stucco or plaster is applied. The stucco wedges between the beveled lath and forms a dovetail lock—the strongest mechanical key known. This lock makes the wall much more solid because base and stucco are welded into one inseparable unit.

"Falling of plaster from inside walls is entirely eliminated by the use of this base, and there are many Bishopric-built walls which are conspicuous by their entire freedom from cracks."

"This method of wall-building is not new—having been used for 18 years back east. Last year a California factory was erected and it is expected that the demand for the base from San Francisco alone will operate the western plants to capacity."

"Saulders of San Francisco will now find their wall-building costs reduced by approximately 25%—for in figuring the cost of material and labor we find that to be the average saving."

A warning was issued from the City Hall that the new amendment does not permit the use of other manufactured backings for stucco or plaster, as tests have been made of all these products submitted and only Bishopric Base has been found to be stronger than sheathing construction. "We are carefully guarding the quality of buildings to be erected in San Francisco," said a member of the Board of Supervisors, "and Bishopric Base was approved only when definite, conclusive proof was given that it would enable San Francisco builders to erect stronger walls at lower cost."

Building News Section

APARTMENTS

Segregated Figures Being Taken.
APARTMENTS Cost, \$200,000
SAN FRANCISCO, Green Street near
Jones Street.
Ten-story class A apartment building.
Owner—Dr. C. R. Brlica.
Architect—C. A. Muesdorffer, 502
Humboldt Bank Bldg., S. F.

Contract Awarded.
APARTMENTS Cost, \$16,000
OAKLAND, 5009 Claremont Ave.
Two-story 18-room apartments.
Owner—Agnes R. Swift, 6073 Clare-
mont Ave., Oakland.
Architect—None.
Contractor—J. W. Swift, 6073 Clare-
mont Ave., Oakland.

Sketches Being Prepared.
APARTMENTS Cost, \$12,000
SAN FRANCISCO, Marina District.
Two-story and basement frame and
stucco apartment house.
Owner—Mrs. Lane.
Architect—Walter Falch, Hearst Bldg.,
San Francisco.

Contract Awarded.
APARTMENTS Cost, \$100,000
SAN FRANCISCO, NE Fillmore and
Haight Sts.
Four-story reinforced concrete apart-
ment and store building (30 2-rm
apts.).
Owner—W. J. Sandell.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.
Contractor—W. S. King, 215 Hearst
Bldg., San Francisco.

Figures to be Taken Shortly.
ALTERATIONS Cost, \$2500
SAN FRANCISCO, Washington St. near
San Ness Ave.
Remodeling Class C apartment building
Owner—Withheld.
Architect—V. Houghton, 275 Post St.,
San Francisco.

Plans Complete.
APARTMENTS Cost, \$12,000
SAN FRANCISCO, N Fourteenth St.
177 E Guerrero St.
Three-story and basement frame (12)
apartments.
Owner—Theo. De Pass, 736 Call Bldg.,
San Francisco.
Architect—R. R. Irvine, 736 Call Bldg.,
San Francisco.

Contract Awarded.
APARTMENTS Cost, \$45,000
SAN FRANCISCO, SW Seventeenth &
Dolores Sts.
Three-story and basement frame (12)
apartments.
Owner—F. DeMattei, 3671 19th St., San
Francisco.
Architect—Paul F. DeMartini, 946
Broadway, San Francisco.
Contractor—Fracchia & Rosina, 36
Cunningham Place, San Francisco.

Bids Under Advisement.
APARTMENTS Cost, \$250,000
SAN FRANCISCO, S O'Farrell W Jones
St.
Eight-story reinforced concrete apart-
ment house (32 two-room apts.)
store and market on ground floor.
Owner—E. V. Lacy, 180 Jessie St., San
Francisco.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.

Segregated Figures Being Taken.
APARTMENTS Cost, \$125,000
SAN FRANCISCO, W Mission, 50 S
26th St.
Four-story and basement class C steel
and concrete (30) apartments.
Owner—Geo. Holl, 3014 Mission St.,
San Francisco.
Architect—C. A. Muesdorffer, 502
Humboldt Bank Bldg., S. F.

Plans Being Prepared.
APARTMENTS Cost, \$125,000
SAN FRANCISCO, Nob Hill District.
Six-story steel frame, brick and con-
crete apartment building.
Owner—Withheld.
Architect—N. W. Sexton, De Young
Bldg., San Francisco.

Segregated Figures Being Taken.
APARTMENTS Cost, \$180,000
SAN FRANCISCO, SW Chestnut and
Octavia Sts.
Three 3-story and basement frame
(15 each) apartments.
Owner—Christiansen Bros., 687 20th
Ave., San Francisco.
Architect—None.

Segregated Figures Being Taken.
APARTMENTS Cost, \$200,000
SAN FRANCISCO, S Broadway 68 E
Fillmore St.
Six-story and basement reinf. conc.
(24) apartments.
Owner—J. Greenback, 185 Stevenson
St., San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.
1154—1st report Jul y2, 1925.

Grading Contract Awarded.
APARTMENTS Cost, \$500,000
SAN FRANCISCO, NW Pacific Ave and
Laguna St.
Ten-story basement and sub-basement
steel frame and reinforced con-
crete Community Apartment house
67x137 ft.
Owner—E. Tropp, agent for Pacific
Laguna Co., 123 Sutter St., San
Francisco.
Architect—Hyman & Appleton, 68 Post
St., San Francisco.
Contractor—Cahill Bros., 55 New
Montgomery St., San Francisco.
Grading and excavating work award-
ed Granfield, Farrar & Carlin, 65
Hoff Ave., San Francisco.

Contract Awarded.
APTS. & STORES. Cost, \$20,000
OAKLAND, SE 50th Ave. and Foothill
Bldg.
Two-story frame apartments and
store.
Owner—May C. Jones, 1117 Excelsior
Architect—Russell Gwinne De Lappe,
1017 Ray Bldg., Oakland.
Contractor—C. Hamilton Elrod, 1017
Ray Bldg., Oakland.

SEATTLE, Wash.—Western Con-
struction Co., Seaboard Bldg., at ap-
proximately \$300,000 awarded contract
to erect 8-story and basement class A
56 by 100 ft. apartments at the n.w.
corner of Belmont Ave. and Olive St.,
to be known as "The Tregoning." John
A. Creutzer, architect, Medical and
Dental Bldg., Seattle.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
engineer and general contractor.

LOS ANGELES, Cal.—Lee Callahan
& Sons, 618 S Carondelet St., will build
4-story and part basement 166-rm., 70-
fam. class C apt. bldg., 90x112 ft., at
716 S Berendo St. for California Land
& Bldg. Co., 720 Story Bldg.; tan stip-
pled face brick, cast stone trim, ornam.
iron, fire escapes, met. saab, struc.
steel, comp. rfg., tile coping, pine trim
and flrs., tiled baths and sinks, built-
in beds, aut. elec. elevator, 2 Hoffman
water htrs., steam htg.; incinerator;
\$200,000.

BONDS

LAKEPORT, Lake Co., Cal.—Election
will be held July 31 in Middletown
School District to vote bonds of \$10,-
000 to finance school improvements.
Trustees of district are: W. H. Swel-
kert, Roy L. Smith, E. E. Jenkins,
Robert Tocher and Ned Burgher.

BAKERSFIELD, Kern Co., Cal.—
Union Avenue Grammar School Dis-
trict votes bonds of \$12,000 to finance
erection of 2-classroom school. Will
be of brick and concrete construction.
Rowen Hall, clerk of district.

MARICOPA, Kern Co., Cal.—Super-
visors sell \$50,000 bond issue of Mari-
copa School District; proceeds of sale
to finance school improvements.

ATWATER, Merced Co., Cal.—Mit-
chell School District votes bonds of
\$4500 to finance and equip manual
training and cafeteria building.

MERCED, Merced Co., Cal.—Election
will be held July 30 in San Joaquin
Elementary School District to vote
tax of \$1600 to finance school im-
provements. Trustees of district are:
Carrie Clark, Cora E. Shurtz, Henry
F. Bose and Hilda I. Larson.

LODI, San Joaquin Co., Cal.—\$20,000
bond issue bonds of Lodi School District
sold; proceeds of sale will finance
school improvements.

MONTEREY, Monterey Co., Cal.—
Monterey Grammar School District
votes bonds of \$35,000 to finance
erection of new school in Oak Creek
District.

SAN JUAN, San Benito Co., Cal.—
Second election will be called in San
Juan School District to vote bonds of
\$55,000 to finance erection of new
school; previous election failed by 6
votes.

TRANQUILLITY, Fresno Co., Cal.—
Election will be held July 20 in Tran-
quillity Grammar School District to
vote bonds of \$12,000 to finance 2-
classroom addition to present school.

SANTA CRUZ, Santa Cruz Co., Cal.—
Until Aug. 7 bids will be received by
supervisors for purchase of \$30,000
bond issue of Watsonville School Dis-
trict; proceeds of sale to finance
school improvements.

CHURCHES

Plans Being Figured.
CHURCH Cost, \$40,000
BERKELEY, Alameda Co., Cal. Spruce
St., bet. Cedar and Vine Sts.
Concrete block church with tile roof.
Owner—Second Church of Christ.
Architect—H. H. Guterson, 626 Powell
St., San Francisco.
Heating has been awarded to Mr.
Watts of Oakland.
Separate bids will be taken for glass

ALHAMBRA, Los Angeles Co.—Arch. Ross Montgomery is preparing prelim. plans for a church and sch. bldgs., on Alhambra Rd. betw. El Molino Ave. and Vega St., Alhambra, for the Roman Catholic Bishop of Los Angeles and San Diego the church of St. Therese; 8 classrooms and auditorium to be used as parish hall; church will seat 850; stucco ext., tile flrs., tower probably reinf. concr.; masonry and convent to be erected later; \$150,000.

SANTA BARBARA, Cal.—Arch. Thos. Franklin Power, 2615 W 7th St., Los Angeles, has been commissioned to prepare plans for class A church at cor. Micheltorena and Anacapa Sts., Santa Barbara, for the Roman Catholic Bishop of Monterey and Fresno, church of the Ladies of Sorrows, Father Walter F. Thornton, pastor; it will have 2 chapels, auditorium to seat about 1000 people, assembly hall, kitchen and kitchen reinf. conc. constr., steam htg. sys., cem., pine and hwd. flrs., granite walls, etc.; \$250,000.

LOS ANGELES, Cal.—Pozzo Constr. Co., 421 Macy St., was low bidder at \$115,000 on the genl. contr. for a new church bldg. for 13th Church of Christ Scientist, on Edgemont Blvd. north of Hollywood Blvd.; Allison & Allison, 1405 Hibernian Bldg., archts. Low bidders on other contracts were: Brooks Art Stone Co. on east stone at \$12,148; Atlas Corncore Works on sheet metal work, at \$134; C. J. L. Linsmore on the rfg. at \$4569; Hammond Lumber Co. on comp. rfg. at \$270; Western Linoleum Co. on linoleum at \$199; Long Beach Marble & Tile Co. on tile work at \$4,359; H. H. Mann on painting at \$1466; Woodill-Patterson Co. on wiring at \$2610; Theo. Larson Co. on plumbing at \$3875; and Hoagland-Lakin Electrical & Engineering Co. on heating and ventilating at \$21,200. Ely Bros. Stone Co. submitted the only bid at \$1600 for Tufa stone columns; J. Dillenburgh only bidder at \$1150 for ext. tiling; and Bennett-Montgomery Hardware Co. only bidder at \$2250 on finish hardware. Bids taken under advisement. Bldg. will be reinf. conc. constr., auditorium with balcony to seat 1200, steel roof trusses; \$200,000.

LOS ANGELES, Calif.—Anton Johnson Co., 1007 S. Grand Ave., has genl. contr. for all work compl. at about \$150,000 for reinf. conc. church at St. James Pl. and Wilshire Blvd., for St. James Episcopal Church, Rev. Ray Miller, pastor; reinf. conc. walls, fir. stone trim, cem. and art stone flrs., steam htg. and vent. sys.

SANTA BARBARA, Cal.—Methodist Laymen's Assn. of Southern California, J. W. Patterson, pres., has authorized Bishop Chas. Wesley Burns to call a meeting of dist. supts. to arrange for raising by gifts from various Methodist churches \$150,000 with which to rebuild Santa Barbara Methodist church.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

CHICO, Butte Co., Cal.—Larson Roofing & Supply Co., Chico, at \$3827 awarded contract to place asbestos roof on Presbyterian church.

KNIGHTS LANDING, Yolo Co., Cal. Collier interests have donated \$5,000 to finance erection of new Catholic church building on site of old dance pavilion.

FACTORIES & WAREHOUSES

Contract Awarded.
FACTORY BLDG. Cost, \$12,000
SAN FRANCISCO, 16th & Shotwell.
One-story reinforced concrete & brick factory building.
Owner—American La France Fire Engine Co.
Architect—Arthur Bugbee, 14 Montgomery St., San Francisco.
Contractor—John Spargo, 460 Montgomery St., San Francisco.

Sub-Contracts Awarded.
WAREHOUSE Cost, \$40,000
OAKLAND, Alameda Co., Cal. First and Market Sts.
One-story brick warehouse building.
Owner—Howard Co., Premises.
Architect—None.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland.
Sheet Metal—Fluren & Arenson, 2919 Union St., Oakland.
Steel Rolling Doors—James G. Wilson Corp., Los Angeles.
Rock & Sand—Oakland Bldg. Material Co., Oakland.
Brick Work—Roy Carter, Oakland.
Excavating—Arris-Knapp Co., 354 Hobart St., Oakland.
Wiring—Advance Elec. Co., 419 19th St., Oakland.
Roofing—A. K. Goodmundson, 21st St. and San Pablo Ave., Oakland.
Plumbing—Fearey & Moll, 1075 40th St., Oakland.
Structural Steel—California Steel Co., Hobart Bldg., San Francisco.
Painting—R. Zelinsky, 180 Jessie St., San Francisco.
Steel Sash—Detroit Steel Products, 251 Kearny St., San Francisco.

Bids Under Advisement.
BOILER PLANT ETC. Cost, \$60,000
SAN FRANCISCO, Humboldt & Maryland Streets.
Steel frame and corrugated iron boiler plant and a generator building.
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.
Architect—Engineering Dept. of Owner

SANTA BARBARA, Cal.—Southern Pacific Ry. will start work at once on reconstr. of engine house on present site according to J. H. Dyer, general manager.

SAN BERNARDINO, Cal.—Santa Fe Ry. will let contract shortly for 3-story reinforced concrete addition to present storehouse; \$165,000.

SAN FRANCISCO—The Standard Sanitary Manufacturing Co., 1000 Bryant St., San Francisco, announces its intention of building a large plant to cost approximately \$1,000,000 on the Pacific Coast. Sketches for the new buildings have been submitted to the Board of Directors for their approval when a location will also be selected.

TURLOCK, Stanislaus Co., Cal.—J. H. Smith, Turlock, at \$2749 awarded contract by Southern Pacific R. R. to erect cantaloupe packing shed, 180 by 24 ft. in north section of city.

LOS ANGELES, Cal.—Archts. Noenberg & Johnson, 401 L. A. Ry. Bldg., have compl. plans for 4-sto. reinf. conc. warehouse at s.w. cor. 17th and Los Angeles Sts., for Waterhouse-Lester Co.; 100x120 ft., plas. ext., art stone trim, granite base, steel sash, cem. flrs., sprinkler sys., elec. freight elevators, pine trim, ornam. iron wk.; \$200,000. Bids will be taken about next week from selected list of bidders by owner.

SAN BERNARDINO, Cal.—Robt. E. McKee, 1918 Texas St., El Paso, Tex., has started work on 3-story reinf. concr. addition to storehouse building here for Santa Fe Ry.; \$165,000.

FRESNO, Fresno Co., Cal.—Following bids received by State Highway Commission to erect maintenance shop building and truck shed in Fresno. Will be one-story steel and wood frame with tile walls and concrete floor and foundation and wood frame covered with corrugated iron. Plumbing and electrical work is included.
J. P. Williams, Fresno.....\$29,292.00
E. A. Mullenkamp.....\$2,950.00
Joly & Jolly.....\$2,214.86
Martin Const. Co. Sacramento \$6,547.00
Engineers' Estimate.....\$30,065.00

LOS ANGELES, Cal.—Arch. A. S. Nielsen, Jr., 625 Washington Bldg., and Eng. Paul Jeffers, Pac. Finance Bldg., are preparing plans for 7-story and probably basement, 60x100 ft. reinf. conc. warehouse, cor. Santa Monica Blvd. and Olive St., for Bekins Fireproof Storage; pressed brick facing, struc. steel, comp. rf., steel sash, met. cov. fire doors, 2 elec. elevators, offices on 1st flr.; \$125,000.

FLATS

Contract Awarded.
FLATS Cost, \$15,150
SAN FRANCISCO, NE Powell and Lombard Sts.
Three-story and basement frame (3) flats.
Owner—V. Cadenasso, 1960 Powell St., San Francisco.
Architect—P. F. DeMartini, 946 Broadway, San Francisco.
Contractor—John Harder, 807 39th Ave. San Francisco.

Contract Awarded.
FLATS Cost, \$12,500
SAN FRANCISCO, NW Clay and Scott Sts.
Two-story and basement frame (4) flats.
Owner—Mrs. A. T. Ellis, 410 Call Bldg., San Francisco.
Architect—W. J. Wilkinson, 220 Howard St., Oakland.
Contractor—E. T. Leiter & Son, 410 Call Bldg., San Francisco.

Contract Awarded.
FLATS Cost, \$20,000
SAN FRANCISCO, NE Twenty-seventh Ave. and Judah St.
Two-story and basement frame flats.
Owner—Mr. and Mrs. Joseph Corbett, 1429 Fulton St., San Francisco.
Architect—G. Rosebrook, Monadnock Bldg., San Francisco.
Contractor—M. C. Ingraham, 165 Fell St., San Francisco.

Contract Awarded.
FLATS, STORES Cost, \$13,200
OAKLAND, Alameda Co., Calif., N 10th St. and E 50th Ave.
Two-story 10-room flats and stores.
Owner—Frieda Bohni, 1461 53rd Ave., Oakland.
Architect—None.
Contractor—Gustav Spiray, 56 Langton St., S. F.

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate
Roofing

Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Sample Submitted

150 Jessie St., San Francisco

Res. 4201 Mission St.
Phone Randolph 5932

Contract Awarded.
FLATS
SAN FRANCISCO. W Eighth Ave. N
of Lawton St.
Three 2-story frame and stucco flat
buildings.
Owner—W. G. Bray.
Architect—Henry Shermund, Hearst
Bldg., San Francisco.
Contractor—Paul K. Jones.

GARAGES

Contract Awarded.
GARAGE
OAKLAND, San Pablo Ave.
One-story brick commercial garage.
Owner—McKinnon Estate.
Engineers & Contractors—Dinwiddie
Const. Co., 3757 Broadway, Oakland

Sub-Contracts Awarded.
GARAGE.
SAN FRANCISCO, Eddy and Jones.
One-story reinforced concrete com-
mercial garage.
Owner—M. Bell et al.
Architect—E. H. Denke, 1317 Hyde St.,
San Francisco.
Contractor—Cabill Bros., 55 New Mont-
gomery St., San Francisco.
Sidewalk Lights to Pacific Sidewalk
Light Co., 252 Lobos St., S. F.
Steel Rolling Doors—J. G. Wilson, 74
New Montgomery St., S. F.
Plastering—Chas. R. Flihtotte, 1415 Lin-
coln St., S. F.

Sub-Contracts Awarded.
GARAGE.
SAN FRANCISCO, S Bush St., between
Kearny and Montgomery Sts.
Six-story reinforced concrete garage.
Owner—Sheldon Potter
Architect—Powers & Ahnden, 460
Montgomery St., San Francisco.
Contractor—Cabill Bros., 55 New Mont-
gomery St., San Francisco.
Glass to P. A. Smith, 638 4th St., S. F.
Wood Sash—Mullen Mfg. Co., 64
Rausch, S. F.

As previously reported: Metal sash
to Michael & Pfeiffer, 1415 Harrison St.
San Francisco; steel columns forms to
Deslouries Metal Products Co., 1766 11th
St., Oakland; plumbing to A. Gibbs
& Son, 1706 Geary St., S. F.; electrical
work to Globe Elec. Works, 1959 Mis-
sion St., S. F.; elevators to Spencer
Elevator Co., 166 7th St., S. F.

To Be Done by Day's Work.
GARAGE.
OAKLAND, W Webster, N 10th St.
Two-story concrete garage.
Owner—E. C. Graff, 1761 Franklin St.
Oakland.
Architect—None.

LOS ANGELES, Cal.—Archts. Wal-
ker & Eisen, 701 Great Republic Life
Bldg., are taking bids for a store, of-
fice and garage bldg. at s. w. cor. of
6th and Loomis Sts. for Union Auto-
mobile Insurance Co., Lane Mortgage
Bldg.; 182x117 ft., 4-sto. store and of-
fice section and 3-sto. garage section;
class A reinf. conc. constr. plate glass,
marble and tile work; l. wd. trim.
elevators, steam htg.; \$400,000.

TURLOCK, Stanislaus Co., Cal.—A.
H. Hooker, San Turlock, will commence
erection at once of one-story
service garage, 25 by 100 ft., at the
corner of Diablo and Mills Sts.

GOVERNMENT WORK AND SUPPLIES

WASHINGTON, D. C.—Until July 21,
bids will be rec. by Bureau of Supplies
& Accts., Navy Dept., to fur. and del.
under Schd. No. 4026, Puget Sound 82
electric heaters and 100 heating ele-
ments. Bids, same date, to fur. and
del. Mare Island and Puget Sound 48
searchlight mirrors.

SAN FRANCISCO—Until July 20, un-
der Circular (Misc.) 3, bids will be rec.
by Quartermaster Intermediate Depot,
Fort Mason, to fur. 32,870 lin. ft. Doug-
las Fir and 684 lin. ft. pcs. Douglas
Fir. Further information on request
to above office.

SAN DIEGO, Cal.—Bureau of Yards
and Docks, Navy Department, Wash-
ington, D. C., preparing Specification
No. 5129 for electric elevator for de-
stroyer base, naval operating base,
San Diego. Requests for plans will be
accepted if accompanied with \$10 de-
posit.

WASHINGTON, D. C.—Until July 31,
bids will be rec. by Purchasing Agent,
Panama Canal, to fur. and del. Balboa
(Pacific Port), under Circular 1682:
steel bars, ring bolts, valve stems,
bronzes, strip and flats, rubber seg-
ments, diaphragms, asbestos gaskets,
bronze wire, electrical wire, projectors,
extension bells, telephone lamp fix-
tures, reflectors, shade holders, zincs,
batteries, lead sleeving, glass, cloth,
wire lath and screening, shackles,
hinges, end mills, taps, pumps, fire
extinguishers, ejectors, wheelbarrows,
brushes, brooms, scales, fire hose,
leather belting, paint, steel wool, and
lumber. Further information obtainable
from Assistant Purchasing Agent,
Fort Mason, San Francisco.

WASHINGTON, D. C.—Until July 21,
bids will be rec. by Bureau of Supplies
and Accounts, Navy Department, to
fur. and del. to Mare Island Navy Yard,
under Schedule 4019, one standard steel
storehouse, 30 by 100 feet, 10 feet high.

HALLS AND SOCIETY

Plans Being Figured.
CLUB BUILDING.
SUISUN, Solano Co., Calif.
One-story frame and stucco club build-
ing of Mission design.
Owner—Women's Club. Mrs. Henry
Bird, chairman of Building Com-
mittee, Suisun, Calif.
Architect—W. H. Crim, 425 Kearny
St., San Francisco.
Building will contain auditorium,
tea room, cabd room and dressing
rooms.

Contractors wishing to submit gen-
eral bids, also plumbing and electric
bids, send name and address to W. C.
Crim, 425 Kearny St., San Francisco,
and receive plans and specifications.

Sketches Being Prepared.
CLUB BUILDING.
SAN FRANCISCO, NW Corner Post
and Mason St.
Fourteen-story class A club building.
Owner—Olympic Club.
Architect—Bakewell & Brown, 251
Kearny St., San Francisco.

Plans To Be Prepared.
LODGE BLDG.
SAN FRANCISCO, 18th bet. San Pablo
and Grove St.
Three-story reinforced concrete lodge
bldg.
Owner—Oakland Fraternity of Eagles.
Architect—Not selected.

SANTA ROSA, Sonoma Co., Cal.—
Santa Rosa Episcopal Church has
awarded contract to George Hall, Santa
Rosa, to erect new parish hall in Men-
dochino avenue for Sunday school rooms
and social purposes; will be 30 by 60
feet.

SAN FRANCISCO—Catholic Daugh-
ters of America, meeting in annual
convention at the Hotel St. Francis,
announce construction of a \$500,000
clubhouse for girls will be started in
San Francisco within next few years.

SANTA BARBARA, Cal.—Masonic
Grand Lodge of California, through
orders of Grand Master David J.
Reese of Ventura and Grand Secretary
Wm. T. Pilmer, will finance (as a gift)
the rehabilitation of the recently com-
pleted \$200,000 Masonic Temple building
destroyed by the earthquake. The re-
habilitation will cost approx. \$35,000.

VENICE, L. A. Co., Cal.—Wilson Bros
832 Euclid Ave., Santa Monica, have
contr. and will start work at once on
4-story and mezzanine club bldg., 108
x 95 ft., at Venice for Beach & Athletic
Club; swimming pool, gymnasium,
lockers, showers, lounge, gymnasium
and card rms., dining rm., rf. garden, bow-
ling alley; stucco ext., clay tile fl.,
oak and maple flrs., steam htg. sys.;
\$100,000.

BALBOA BEACH, L. A. Co., Cal.—
Archts. Ruoff & Munson, 1103 Story
Bldg., Los Angeles, have compl. prelim.
sketches for 3-story and part base-
ment class A clubhouse at Balboa
Beach for Southern Seas Club; J. P.
Greely, vice-pres., Mayor Geo. P. Wil-
son, treas., and Geo. Neal secy; 84 dbl.
apts., 78 single apts., 72 single rms., art
gallery and ballrm., 60x110 ft. on rf.;
diningrm., social hall, lobby and ladies'
rm. occupy entire 2nd flr., mezzanine
flr. for billiards, cards and grill, large
swimming pool, locker rm., Turkish
baths, bowling and handball courts,
gym; reinf. conc. struc. steel, comp.
fl., 100% tile baths, no kitchens in con-
nection with apts., art stone and plas.
exter., marble and tile wk. ornam.
iron and plas., plate glass, hdw.,
maple and cem. flrs., vacuum clg. sys.,
reflg. sys., 4 elev. elevators, steel
lockers; \$800,000.

HANFORD, Kings Co., Cal.—Grand
United Order of Odd Fellows plans to
erect home for aged members of the
order in the California-Oregon juris-
diction in the San Joaquin Valley.
Further details will be available when
a site is selected.

Phone Mission 2607
Res. Phone Mission 6238

Fire Protection Products Co FIRE DOOR EXPERTS

Kalamatin, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
2117-2119 TWENTYETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

674 Eddy St.

Phone Prospect 613

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 891 San Francisco

ALHAMBRA, Los Angeles Cal.—Arch. Ross Montgomery is preparing prelim. plans for a church and sch. bldgs., on Alhambra Rd. betw. El Molino Ave. and Vega St., Alhambra, for the Roman Catholic Bishop of Los Angeles and San Diego the church of St. Therese; 8 classrooms, and auditorium to be used as parish hall; church will seat 350; stucco exter., tile rfs., tower probably reinf. concr.; monastery and convent to be erected later; \$150,000.

SANTA BARBARA, Cal.—Arch. Thos. Franklin Power, 2615 W 7th St., Los Angeles, has been commissioned to prepare plans for class A church at cor. Micheltorena and Anacapa Sts., Santa Barbara, for Roman Catholic Bishop of Monterey and Fresno, church of the Ladies of Sorrows, Father Walter F. Thornton, pastor; it will have 2 chapels, auditorium to seat about 1000 people, assembly hall, social rms. and kitchen, reinf. concr. const., steam hgt. sys., cem., pine and hwdw. flrs., granite walls, etc.; \$250,000.

LOS ANGELES, Cal.—Pozzo Constr. Co., 421 Macy St., was low bidder at \$115,000 on the genl. contr. for a new church bldg. for 10th Church of Christ Scientist, on Edgemont Blvd. north of Hollywood Blvd.; Allison & Allison, 1405 Hibernian Bldg., archts., low bidders on other contracts were: Brock Art Stone Co. on cast stone at \$12,148; Atlas Corncr Works on sheet metal work, at \$1286; C. L. Passmore on tile rfg. at \$4559; Hammond Lumber Co. on comp. rfg. at \$270; Western Limestone Co. on Inoleum at \$199; Long Beach Marble & Tile Co. on tile work at \$4,369; H. H. Mann on painting at \$1466; Woodill-Patterson Co. on wiring at \$2610; Theo. Larson Co. on plumbing at \$3875; and Hoagland-Lakin Electrical & Engineering Co. on heating and ventilating at \$21,200. Bly Bros. Stone Co. submitted the only bid at \$1500 for Turf stone columns; J. Dillenburgh only bidder at \$1150 for exter. tinting; and Bennett-Montgomery Hardware Co. only bidder at \$2250 on finish hardware. Bids taken under advisement. Bldg. will be reinf. conc. const., auditorium with balcony to seat 1200, steel roof trusses; \$200,000.

LOS ANGELES, Calif.—Anton Johnson Co., 1007 S. Grand Ave., has genl. contr. for all work compl. at about \$150,000 for reinf. concr. church at St. James Pl. and Wilshire Blvd. for St. James Episcopal Church, Rev. Ray Miller, pastor; reinf. concr. walls, fir and rf. slab, slate rf., plas. exter., art stone trim, cem. and art stone flrs., steam hgt. and vent. sys.

SANTA BARBARA, Cal.—Methodist Laymen's Assn. of Southern California, J. W. Patterson, pres., has authorized Bishop Chas. Wesley Burns to call a meeting of dist. supts. to arrange for raising by gifts from various Methodist churches, \$150,000 with which to rebuild Santa Barbara Methodist church.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezillite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

CHICO, Butte Co., Cal.—Larson Roofing & Supply Co., Chico, at \$3827 awarded contract to place asbestos roof on Presbyterian church.

KNIGHTS LANDING, Yolo Co., Cal. Collier interests have donated \$5,000 to finance erection of new Catholic chhpn building on site of old dance pavilion.

FACTORIES & WAREHOUSES

Contract Awarded.
FACTORY BLDG. Cost, \$12,000
SAN FRANCISCO, 16th & Shotwell.
One-story reinforced concrete & brick factory building.
Owner—American La France Fire Engine Co.
Architect—Arthur Bugbee, 14 Montgomery St., San Francisco.
Contractor—John Spargo, 460 Montgomery St., San Francisco.

Sub-Contracts Awarded.
WAREHOUSE Cost, \$40,000
OAKLAND, Alameda Co., Cal. First Nat. Market Sts.
One-story brick warehouse building.
Owner—Howard Co., Premises.
Architect—None.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland.
Sheet Metal—Fluren & Areson, 2919 Union St., Oakland.

Steel Rolling Doors—James G. Wilson Corp., Los Angeles.
Rock & Sand—Oakland Bldg. Material Co., Oakland.
Brick Work—Roy Carter, Oakland.
Excavating—Arris-Knapp Co., 354 Hobart St., Oakland.
Wiring—Advance Elec. Co., 419 19th St., Oakland.
Roofing—A. K. Goodmundson, 21st St. and San Pablo Ave., Oakland.
Plumbing—Fearey & Moll, 1075 40th St., Oakland.
Structural Steel—California Steel Co., Hobart Bldg., San Francisco.
Painting—R. Zelinsky, 180 Jessie St., San Francisco.
Steel Sash—Detroit Steel Products, 251 Kearny St., San Francisco.

Bids Under Advisement.
BOILER PLANT ETC. Cost, \$60,000
SAN FRANCISCO, Humboldt & Maryland Streets.
Steel frame and corrugated iron boiler plant and a generator building.
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.
Architect—Engineering Dept. of Owner

SANTA BARBARA, Cal.—Southern Pacific Ry. will start work at once on reconstruction of engine house on present site according to J. H. Dyer, general manager.

SAN BERNARDINO, Cal.—Santa Fe Ry. will let contract shortly for 3-story reinforced concrete addition to present storehouse; \$165,000.

SAN FRANCISCO—The Standard Sanitary Manufacturing Co., 1000 Bryant St., San Francisco, announces its intention of building a large plant, to cost approximately \$1,000,000, on the Pacific Coast. Sketches for the new buildings have been submitted to the Board of Directors for their approval when a location will also be selected.

TURLOCK, Stanislaus Co., Cal.—J. H. Smith, Turlock, at \$2749 awarded contract by Southern Pacific R. Ry. to erect cantaloupe packing shed, 180 by 24 ft. in north section of city.

LOS ANGELES, Cal.—Archts. Noerenberg & Johnson, 401 L. A. Ry. Bldg., have compl. plans for 4-sto. reinf. concr. warehouse at s.w. cor. 17th and Los Angeles Sts., for Waterhouse-Lester Co.; 100x120 ft., plas. exter., art stone trim, granite base, steel sash, cem. flrs., sprinkler sys., elec. freight elevators, pine trim, ornam. iron wk.; \$200,000. Bids will be taken about next week from selected list of bidders by owner.

SAN BERNARDINO, Cal.—Robt. E. McKee, 1918 Texas St., El Paso, Tex., has started work on 3-story reinf. concr. addition to storehouse building here for Santa Fe Ry.; \$165,000.

FRESNO, Fresno Co., Cal.—Following bids received by State Highway Commission to erect maintenance shop building and truck shed in Fresno. Will be one-story steel and wood frame with tile walls and concrete floor and foundation with office and stockroom. Truck shed will have concrete floor and foundation and wood frame covered with corrugated iron. Plumbing and electrical work is included.
J. P. Williams, Fresno, \$29,290.00
E. A. Mullencamp, 32,950.00
Jolly & Jolly, 33,214.86
Martin Const. Co., Sacramento 26,647.00
Engineers' Estimate \$30,065.00

LOS ANGELES, Cal.—Arch. A. S. Niebecker, Jr., 625 Washington Bldg., and Eng. Paul Jeffers, Pac. Finance Bldg., are preparing plans for 7-story and probably basement, 60x100 ft. reinf. concr. warehouse, cor. Santa Monica Blvd. and Olive St., for Bekins Fireproof Storage; pressed brick facing, struc. steel, comp. rf., steel sash, met. cor. fire doors, 2 elec. elevators, offices on 1st flr.; \$125,000.

FLATS

Contract Awarded.
FLATS Cost, \$15,150
SAN FRANCISCO, NE Powell and Lombard Sts.
Three-story and basement frame (3) flats.
Owner—V. Cadenasso, 1960 Powell St., San Francisco.
Architect—F. W. DeMartini, 946 Broadway, San Francisco.
Contractor—John Harder, 807 39th Ave., San Francisco.

Contract Awarded.
FLATS Cost, \$12,500
SAN FRANCISCO, NW Clay and Scott Sts.
Two-story and basement frame (4) flats.
Owner—Mrs. A. T. Ellis, 410 Call Bldg., San Francisco.
Architect—W. J. Wilkinson, 220 Howard St., Oakland.
Contractor—E. T. Leiter & Son, 410 Call Bldg., San Francisco.

Contract Awarded.
FLATS Cost, \$20,000
SAN FRANCISCO, NE Twenty-seventh Ave. and Judah St.
Two-story and basement frame flats.
Owner—E. and Mrs. Joseph Corbett, 1429 Fulton St., San Francisco.
Architect—G. Rosebrook, Monadnock Bldg., San Francisco.
Contractor—M. C. Ingraham, 165 Fell St., San Francisco.

Contract Awarded.
FLATS, STORES Cost, \$13,200
OAKLAND, Alameda Co., Calif., N Bond St. 100 E 50th Ave.
Two-story 10-room flats and stores.
Owner—Frieda Bohni, 1461 53rd Ave., Oakland.
Architect—None.
Contractor—Gustav Spiry, 56 Langton St., S. F.

Member S. F. Builders' Exchange
Phone Sutter 6109

ALBERT DEAN

Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing
Composition Roofing
General Roof Repairing
Samples Submitted

190 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 6952

Contract Awarded.
FLATS Cost, \$35,000
SAN FRANCISCO. W Eighth Ave. N
 of Lawton St.
 Three 2-story frame and stucco flat
 buildings.
 Owner—W. G. Bray.
 Architect—Henry Shermund, Hearst
 Bldg., San Francisco.
 Contractor—Paul K. Jones.

GARAGES

Contract Awarded.
GARAGE Cost, \$25,000
OAKLAND. San Pablo Ave.
 One-story brick commercial garage.
 Owner—McKinnon Estate.
 Engineers & Contractors—Dinwiddie
 Const. Co., 3757 Broadway, Oakland

Sub-Contracts Awarded.
GARAGE. Cost, \$125,000
SAN FRANCISCO. Eddy and Jones.
 Five-story reinforced concrete commercial
 garage.
 Owner—Mr. Bell et al.
 Architect—E. H. Denke, 1317 Hyde St.,
 San Francisco.
 Contractor—Cahill Bros., 55 New Montgo-
 mery St., San Francisco.
Sidewalk Lights to Pacific Sidewalk
 Light Co., 252 Lobos, S. F.
Steel Rolling Doors—J. G. Wilson, 74
 New Montgomery St., S. F.
Plastering—Chas. R. Flihotte, 1415 Lin-
 coln St., S. F.

Sub-Contracts Awarded.
GARAGE. Cost, \$100,000
SAN FRANCISCO. S Bush St., between
 Kearny and Montgomery Sts.
 Six-story reinforced concrete garage.
 Owner—Sheldon Potter.
 Architect—Powers & Ahnden, 460
 Montgomery St., San Francisco.
 Contractor—Cahill Bros., 55 New Montgo-
 mery St., San Francisco.
Glass to P. A. Smith, 638 4th St., S. F.
Wood Sash—Mullen Mfg. Co., 64
 Rausch, S. F.

As previously reported: Metal sash
 to Michael & Pfeffer, 1415 Harrison St.
 San Francisco; steel columns forms to
 Deslouries Metal Products Co., 1766 11th
 St., Oakland; plumbing to A. Gibbs
 & Son, 1706 Geary St., S. F.; electrical
 work to Globe Elec. Works, 1959 Mis-
 sion St., S. F.; elevators to Spencer
 Elevator Co., 166 7th St., S. F.

To Be Done by Day's Work.
GARAGE. Cost, \$14,000
OAKLAND. W Webster, N 10th St.
 Two-story concrete garage.
 Owner—E. C. Graft, 1761 Franklin St.
 Oakland.
 Architect—None.

LOS ANGELES. Cal.—Archts. Wal-
 ker & Eisen, 701 Great Republic Life
 Bldg., are taking bids for a store, of-
 fice and garage bldg. at s. w. cor. of
 6th and Loomis Sts., for Union Auto-
 mobile Insurance Co., Lane Mortgage
 Bldg.; 182x217 ft., 4-sto. store and of-
 fice section and 3-sto. garage section;
 class A reinf. conc. constr., plate glass,
 marble and tile work; hwdw. trim,
 elevators, steam htg.; \$400,000.

TURLOCK. Stanislaus Co., Cal.—A.
 H. Hooker & Son, Turlock, will com-
 mence erection at once of one-story
 service garage, 25 by 100 feet, at the
 corner of Diablo and Mills Sts.

GOVERNMENT WORK AND SUPPLIES

WASHINGTON, D. C.—Until July 21,
 bids will be rec. by Bureau of Supplies
 & Accts., Navy Dept., to fur. and del.
 under Schd. No. 4026, Puget Sound 82
 electric heaters and 100 heating elec-
 tricity. Bids, same date, to fur. and
 del. Mare Island and Puget Sound 48
 searchlight mirrors.

SAN FRANCISCO.—Until July 20, un-
 der Circular (Misc.) 3, bids will be rec.
 by Quartermaster Intermediate Depot,
 Fort Mason, to fur. 32,870 lbm. ft. Doug-
 las Fir and 6884 lin. ft. pcs. Douglas
 Fir. Further information on request
 to above office.

SAN DIEGO. Cal.—Bureau of Yards
 and Docks, Navy Department, Wash-
 ington, D. C., preparing Specification
 No. 5129 for electric elevator for de-
 stroyer base, naval operating base,
 San Diego. Requests for plans will be
 accepted if accompanied with \$10 de-
 posit.

WASHINGTON, D. C.—Until July 31,
 bids will be rec. by Purchasing Agent,
 Panama Canal, to fur. and del. Balboa
 (Pacific Fort), under Circular 1682:
 steel bars, ring bolts, valve stems,
 bronze bars and flats, rubber seg-
 ments, strip copper and gaskets, rub-
 ber diaphragms, asbestos gaskets,
 bronze wire, electrical wire, projectors,
 extension bells, telephone lamp fix-
 tures, reflectors, shade holders, zincs,
 batteries, lead sleeving, glass, cloth,
 wire lath and screening, shackles,
 hinges, end mills, taps, pumps, fire
 extinguishers, ejectors, wheelbarrows,
 mop handles, wheelbarrow handles,
 brushes, brooms, scales, fire hose,
 leather belting, paint, steel wool, and
 lumber. Further information obtain-
 able from Assistant Purchasing Agent,
 Fort Mason, San Francisco.

WASHINGTON, D. C.—Until July 21,
 bids will be rec. by Bureau of Supplies
 and Accounts, Navy Department, to
 fur. and del. to Mare Island Navy Yard,
 under Schedule 4018, one standard steel
 storehouse, 30 by 100 feet, 10 feet high.

HALLS AND SOCIETY

Plans Being Figured.
CLUB BUILDING. Cost, \$15,000
SUISUN. Solano Co., Calif.
 One-story frame and stucco club build-
 ing of Mission design.
 Owner—Women's Club, Mrs. Henry
 Bird, chairman of Building Com-
 mittee, Suisun, Calif.
 Architect—W. H. Crim, 425 Kearny
 St., San Francisco.

Building will contain auditorium,
 tea room, ckd room and dressing
 rooms.

Contractors wishing to submit gen-
 eral bids, also plumbing and electric
 bids, send name and address to W. C.
 Crim, 425 Kearny St., San Francisco,
 and receive plans and specifications.

Sketches Being Prepared.
CLUB BUILDING. Cost, \$2,000,000
SAN FRANCISCO. NW Corner Post
 and Mason St.
 Fourteen-story class A club building.
 Owner—Olympic Club.
 Architect—Bakewell & Brown, 251
 Kearny St., San Francisco.

Plans To Be Prepared.
LODGE BLDG. Cost, \$125,000
SAN FRANCISCO. 18th bet. San Pablo
 and Grove Sts.
 Three-story reinforced concrete lodge
 bldg.
 Owner—Oakland Fraternity of Eagles.
 Architect—Not selected.

SANTA ROSA. Sonoma Co., Cal.—
 Santa Rosa Episcopal Church has
 awarded contract to George Hall, Santa
 Rosa, to erect new parish hall in Men-
 docino avenue for Sunday school room
 and social purposes; will be 30 by 60
 feet.

SAN FRANCISCO.—Catholic Daugh-
 ters of America, meeting in annual
 convention at the Hotel St. Francis,
 announce construction of a \$500,000
 clubhouse for girls will be started in
 San Francisco within next few years.

SANTA BARBARA. Cal.—Masonic
 Grand Lodge of California, through
 orders of Grand Master David J.
 Reese of Ventura and Grand Secretary
 Wm. T. Filmer will finance (as a gift)
 the rehabilitation of the recently com-
 pleted \$200,000 Masonic Temple building
 destroyed by the earthquake. The re-
 habilitation will cost approx. \$35,000.

VENICE, L. A. Co., Cal.—Wilson Bros
 832 Euclid Ave., Santa Monica, have
 contr. and will start work at once on
 2-story and mezzanine club bldg., 108
 x 95 ft., at Venice for Beach & Athletic
 Club; swimming pool, gymnasium,
 lockers, showers, lounge, billiard and
 card rms., dining rm., rf. garden, bowl-
 ing alley; stucco extd., clay tile rf.;
 oak and maple flrs., steam htg. sys.;
 \$100,000.

BALBOA BEACH. L. A. Co., Cal.—
 Archts. Ruoff & Munson, 1103 Story
 Bldg., Los Angeles, have compl. prelim.
 sketches for 8-story and part base
 ment class A clubhouse at Balboa
 Beach for Southern Seas Club; J. P.
 Greely, vice-pres. Mayor Geo. P. Wil-
 son, treas., and Geo. Neal secy; 84 dbl.
 apts., 78 single apts., 72 single rms.,
 art gallery and ballrm., 60x110 ft. on rf.
 diningrm., social hall, lobby and ladies'
 rm. occupy entire 2nd flr., mezzanine
 flr. for billiards, cards and grill, large
 swimming pool, locker rms., Turkish
 baths, bowling and handball courts,
 gym; reinf. conc., struc. steel, comp.
 rf., 100% tile baths, no kitchens in con-
 nection with apts., art stone and plas.
 extd., marble and tile wk., ornam.
 iron and plas., plate glass, hwdw.,
 maple and cem. flrs., vacuum clg. sys.,
 refrig. sys., 4 elevators, steel
 lockers; \$300,000.

HANFORD. Kings Co., Cal.—Grand
 United Order of Odd Fellows plans to
 erect home for aged members of the
 order in the California-Oregon juris-
 diction in the San Joaquin Valley.
 Further details will be available when
 a site is selected.

Phone Mission 2607
 Res. Phone Mission 5238

Fire Protection Products Co
FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
 Doors and Trim
 Ornamental Entrances
 Sheet Metal Work of Every
 Description

CHAS. SCHULTHEIS, Mgr.
 3117-3119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

C R O W E
G L A S S
C O.

574 Eddy St.

Phone Prospect 613

Equipped To Handle
 Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 391 San Francisco

SAN RAFAEL, Marin Co., Cal.—Tam-alpais Lodge No. 60, Knights of Pythias, plans to erect modern lodge building in San Rafael. Several sites are under consideration. Members of the Building Committee include Jos. Meeker, R. A. Templeman and S. S. Seaton.

WILLOWS, Glenn Co., Cal.—County supervisors petitioned to appropriate \$100,000 to finance erection of American Legion Memorial buildings at Orland and Willows; \$50,000 for each city. A citizens' committee has been appointed to further the project.

LOS ALTOS, Santa Clara Co., Cal.—Henry B. Post, Palo Alto, at approx. \$35,000 awarded contract to erect club house for Los Altos Golf and Country Club. Chas. K. Sumner, architect. Will be frame and stucco construction. L-shape with tile roof.

LOS ANGELES CO. (near San Fernando).—W. Simpson Constr. Co., 915 Bank of Italy Bldg., Los Angeles, has contr. and will build 1 and part 2-sto. brick clubhouse nr. San Fernando for Lakeside Golf Club. Wm. Lee Woollett, archt., 1241 Pac. Mutual Bldg., Los Angeles; 218x40 ft., tile and comp. fl., orn. iron and pines, tile wk., hdwd. flrs., hdwd. and plane trim; \$75,000.

LOS ANGELES, Cal.—Archts! Walker & Eisen, 701 Great Republic Life Bldg., are preparing plans for a 2-sto. and mezzanine story store and lodge bldg. at Fico St. and New Hampshire Ave. for Westgate Masonic Lodge. Brick constr., 96 130 ft., press brick and terra cotta facing, plate glass steel beams, comp. rfr. hdwd. and plane trim, cem. and maple flrs., tile flrs. in lavatories, gas htg.; \$80,000.

HOSPITALS

Bids Opened.
HOSPITAL Cost, \$30,000
SANTA CRUZ, Santa Cruz Co., Cal.
 County Hospital Grounds.
 One-story concrete hospital building.
 Owner—County of Santa Cruz.
 Architect—L. A. Estey, 66 Pacheco St., Santa Cruz.
 Hamilton & Church \$26,950
 Albert Station, S. F. 27,665
 C. M. Doane 27,965
 Palmer & Balsiger 28,065
 Wilson & McGranahan 29,194
 Lozier & Carr 29,800
 L. M. Pollard 30,652

Plans Being Figured—Bids Close Aug. 4, 10 a. m.

HOSPITAL Cost, \$90,000
YREKA, Siskiyou Co., Calif.
 Reinforced concrete county hospital bldg. with faced brick exterior and asbestos shingle roof.
 Owner—County of Siskiyou, W. J. Neilson, county clerk, Yreka, Calif.
 Architect—Geo. C. Sellon & Co., Calif. State Life Bldg., Sacramento.
 See call for plans and official proposal section in this issue.

Bids Opened.
ADDITION Cost, \$24,000
NAPA, Napa Co., Cal. Napa State Hospital.
 Two-story addition to concrete cottage for patients.
 Owner—State of California.
 Architect—Geo. B. McDougall, Sacramento.
 V. Philipps, 180 Jessie St., S. F., \$17,449
 J. A. Bryant, 185 Stevenson St., \$17,925
 Vogt & Davidson, 354 Hobart St., Oakland 20,813
 F. R. Stegert Co., 633 Mission St., San Francisco 26,770
 Adam Arras Co., 185 Stevenson St., San Francisco 27,200

ALHAMBRA, Los Angeles Co., Cal.—Archts. Quintin & Kerr, 310 Weber Bldg., Alhambra, have prepared plans and bids will be taken soon for 3-sto. and basement class A addition, 40x100 ft., to Alhambra hospital at Garfield Ave. and Bay State St., Alhambra. C. B. Alexander, pres.; reinf. concr. constr., cem., plas. ext., tile and comp. rf.; \$65,000.

AHWAHNEE, Madera Co., Cal.—E. K. Angle, Dos Palos, at \$22,425 awarded contract to erect Tri-County Tubercular Hospital children's preventorium with facilities for 20-children and two isolation rooms. W. E. Bedesen, architect, Shaffer Bldg., Merced.

SANTA BARBARA, Cal.—Wm. Mooser Co., Nevada State Bank Building, San Francisco, and Sauter & Lockard, Santa Barbara, have been commissioned by county superv. to prepare plans for new county hospital to cost \$250,000.

PENDLETON, Ore.—Settorgren Bros., Railway Exchange Bldg., Portland, at \$172,585 (general contract) submits low bid to erect Eastern Oregon State Hospital Ward Building No. 3. Knigh-ton and Howell, architects, Portland. Separate bids were received for plumbing and heating.

TUCSON, Ariz.—International Sanatorium Co., R. S. Anderson and T. A. Shields, contemplate erecting new tubercular sanatorium near here to cost \$100,000. Richey & Richey, Tucson, are attorneys for the firm.

SAN LUIS OBISPO, Cal.—San Luis Obispo county superv. discussed at recent meeting question of erecting new detention home for delinquent children. No definite decision was arrived at.

SANTA CRUZ, Santa Cruz Co., Cal.—Hamilton & Church, 338 Ocean Ave. and Santa Cruz, at \$29,500 awarded contract by supervisors to erect one-story concrete county hospital. L. A. Estey, architect, 66 Pacheco St., Santa Cruz.

BEAUMONT, Riverside Co.—Cresmer Mfg. Co., Riverside, subm. low bid to Riverside, Orange and Imperial county superv. July 13 at \$141,000 on genl. contr. for fr. bldgs. and \$14,500 on genl. contr. for fr. met. lath and stucco bldgs., for San Geronima tubercular sanatorium nr. Beaumont. Contr. will probably be award. next week. G. Stanley Wilson, archt.; administration and ambulance bldg., boiler rm. and sewer sys.; fr. or fr. and plas. constr.

HOTELS

Commissioned To Prepare Plans.
HOTEL ETC.
HANFORD, Kings Co., Cal., Redington St., between 8th and 9th Sts.
 Fireproof hotel and theatre (hotel to contain 100 rooms).
 Owner—Hanford Hotel Co.
 Architect—Swartz and Ryland, Rowell Bldg., Fresno.

Contract Awarded.
HOTEL Cost, \$60,000
QUINCY, Plumas Co., Cal.
 Two-story frame and stucco hotel bldg. of English design.
 Owner—Quincy Hotel Co.
 Architect—Cole & Brouchoud, Chicgo.
 Contractor—A. Ratto, 4594 19th St., San Francisco.

SANTA BARBARA, Cal.—J. Loren White, owner and operator of California Hotel, states that the hotel will be rebuilt on same site; reinf. conc. and steel construction.

Contract Awarded.
HOTEL Cost, \$60,000
QUINCY, Plumas Co., Cal.
 Two-story frame and stucco hotel building of English design.
 Owner—Quincy Hotel Co.
 Architect—Cole & Brouchoud, Chicgo.
 Contractor—A. Ratto, 4594 19th St., San Francisco.

KNIGHTS LANDING, Yolo Co., Cal.—H. E. Weston of Sacramento, promoter of the Sutter hospital project, and now erecting a hotel in Lodi, is conferring with Chamber of Commerce regarding erection of \$50,000 hotel at Third and Front Sts.

LOS ANGELES, Cal.—Architects Schultze & Weaver, Pacific Mutual Bldg., are completing working plans for the 12-sto. class A hotel and store bldg. to be erected on W 7th St. near Bixel St. for Marco H. Hellman, Joe Lupatiz and associates. The site has a frontage of 200 ft. on 7th St. and extends through to 8th St. The bldg. will contain 1600 hotel rooms; steel frame construction, terra cotta and face brick exterior; \$450,000.

SANTA BARBARA, Cal.—Architect Arthur B. Benton 1548 Sunset Blvd., Los Angeles, will prepare plans for new Arlington hotel on the Beal property at e. end of East Blvd. for A. L. Richmond. It will contain 700 rms. and be of Spanish type of architecture.

SUMMIT, Placer Co., Cal.—Larry Taylor, structural engineer with the Southern Pacific Railroad, has had plans prepared and will erect for himself a \$50,000 two-story frame construction 30-room hotel on Prosser Creek near Lake Van Norden. Construction will be started about July 15.

RED BLUFF, Tehama Co., Cal.—S. D. Wilcox (owner), Red Bluff, granted building permit by city trustees to erect three-story brick and concrete addition—Quincy Hotel rooms to present Tremont Hotel. Will be 40 by 90 ft. The structure is leased to A. L. Conard.

ICE AND COLD STORAGE PLANTS

LONG BEACH, L. A. Co., Cal.—E. L. Del Porte, representing local capitalists, is negotiating for the lease of a 4-acre site on channel No. 3, where they contemplate the erection of transit sheds, warehouse and cold storage plant; \$750,000.

POWER PLANTS

SANTA BARBARA, Cal.—Southern California Edison Co. has started excavating for new power plant at Gutierrez and Quarantine Sts.; \$250,000 has been appropriated for work.

RED BLUFF, Tehama Co., Cal.—Pacific Gas and Electric Co., 245 Market St., San Francisco, has ordered reconstruction of Inskip-Chico & Volta-Inskip 60,000-volt lines in this section; est. cost \$16,850. Two hundred and thirty eight poles will be installed.

LOS ANGELES, Cal.—Standard Underground Cable Co., Citizens Nat. Bk. Bldg., awarded contr. by water and power dept. to install 10,000-volt cables under spec. #356, at (1) \$54,457.06; (2) \$11,810.44; (3) \$2251.26.

PUBLIC BUILDINGS

OAKLAND, Cal.—Board of Public Works seeks \$170,000 appropriation in 1925-26 budget to finance erection of central fire alarm station. E. K. Sturgis is city clerk.

SAN JOSE, Santa Clara Co., Cal.—County Board of Supervisors have purchased lots at the northeast corner of St. James and Market streets, San Jose, whereon they contemplate the erection of a county library building, shortly.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
 MEDFORD, OREGON

Bids To Be Called For Shortly.
LIBRARY BLDG. Cost, \$10,000
JACKSON, Amador County, Cal.
 One-story and basement concrete pub-
 lic library (terra cotta tile roof).
 Owner—County of Amador.
Architect—Eugene J. Seadler, Milpitas
Bldg., Sacramento.

SANTA BARBARA, Cal.—Wm. Mooser
Co., Nevada State Bank Bldg., San
Francisco, has been commissioned by
 county superv. to prepare plans for
 new Santa Barbara courthouse. Style
 of architecture will be Spanish renais-
 sance and constr. probably reinf. conc.
 Hall of Records will be incorporated
 in new bldg. and county jail will be
 made a separate unit; \$1,000,000.

FRESNO, Fresno Co., Cal.—Howard
Dickey, 150 Howard St., Fresno, at
 \$1900 awarded contract by city council
 to remodel quarters in Municipal Audi-
 torium for National Guard unit. Bing-
 ham-Wenks Planing Mill was low at
 \$1848 but failed to submit certified
 check with bid. Other bids were:
 Yarnell & Vargas, \$2380; J. T. Cowan,
 \$2174; Ed. Tribble, \$2255.

BERKELEY, Alameda Co., Cal.—Re-
gents of the University of California
 announce \$335,000 is available for
 construction of new men's gymnasium on
 the University Campus. Approx. \$1,000,-
 000 are required to complete the struc-
 ture as contemplated and construction
 will be deferred until that amount is
 available under private gifts and legisla-
 tive appropriations.

SACRAMENTO, Cal.—Following bids
 received by Geo. B. McDougall, State
 Architect, Chief Division of Archi-
 tecture, Forum Bldg., Sacramento, for
 spray painting at the State Fair
 Grounds, Sacramento:

J. A. Mohr & Sons, 433 11th St., San Francisco.....	\$2980.00
New System Painting Co., Sacra- mento	3701.25
D. E. Burgess, 602 S-Center St., Stockton	3818.00
Jos. Saunders, 127½ K St., Sacra- mento	4500.00
Machine Spray Paint Co., 354 Ho- bert St., Oakland.....	4621.00
J. V. Cooney, 1015½ Tenth St., Sacramento	4642.50
A. P. Campbell	4958.00
West Coast Refining Co., Mills Bldg., S. F. (incomplete) ..	2000.00

STOCKTON, San Joaquin Co., Cal.—
 Until Aug. 3, 11 A. M., bids will be re-
 ceived by Eugene D. Graham, county
 clerk, to erect one-story brick identi-
 fication bureau building at San Joaquin
 and Channel Sts. Est cost, \$7500.
 Ralph P. Morrell, architect, Union
 Bldg., Stockton. Cert. check 10% pay-
 able to Chairman of Board of Super-
 visors req. Plans obtainable from
 clerk on deposit of \$10, returnable.

STOCKTON, San Joaquin Co., Cal.—
 Until Aug. 3, 11 A. M., bids will be
 received by Eugene D. Graham, county
 clerk, to erect two-cell jail building
 at Ribon, Ralph P. Morrell, architect,
 Union Bldg., Stockton. Cert. check
 10% payable to Chairman of Bd. of
 Sups. req. Plans obtainable from clerk.

RESIDENCES

Plans Being Prepared.
RESIDENCE Cost, \$25,000
CLAREMONT, Calif., Rockridge.
 Two-story and basement italian type
 residence.
 Owner—Mr. Genesey
 Architect—W. E. Schirmer, Thayer
 Bldg., Oakland.

Contract Awarded.
RESIDENCE Cost, \$20,000
BERKELEY, 2729 Belrose Avenue.
 Two-story frame and stucco residence.
 Owner—H. G. Prost, 44 Oakvale St.,
 Berkeley.
 Architect—C. B. Barton, 1804 Harrison
 St., Oakland.
 Contractor—J. P. Brennan, 2110 Shat-
 tuck Ave., Berkeley.

Plans Being Prepared.
RESIDENCE Cost, \$12,000
SAN FRANCISCO, St. Francis Wood.
 Two-story frame and stucco residence.
 Owner—Withheld.
 Architect—Arthur G. Bugbee, 14 Mont-
 gomery St., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$10,000
OAKLAND, Lakeshore Highlands.
 Two-story frame and stucco residence.
 Owner—B. S. Johnson.
 Architect—W. E. Schirmer, Thayer
 Bldg., Oakland.

Contract Awarded.
RESIDENCE Cost, \$32,806
LOS ALTOS, Santa Clara Co., Cal.
 Two-story frame and stucco residence.
 Owner—Dr. C. C. Crane, Fremont, Los
 Altos.
 Architect—J. S. Gould, 710 Flatiron
 Bldg., San Francisco.
 Contractor—Mattock & Feasey, 210
 Clara St., San Francisco.

Figures to Be Taken Shortly.
ALTERATIONS Cost, \$2500
SAN FRANCISCO, Forest Hill.
 Remodeling residence.
 Owner—Withheld
 Architect—V. Houghton, 275 Post St.,
 San Francisco.

Sketches Being Prepared.
RESIDENCE Cost, \$—
SAN FRANCISCO, W Clay St.
 Two-story and basement frame and
 stucco residence.
 Owner—H. B. Sperry.
 Architect—H. H. Gutterson, 526 Pow-
 ell St., San Francisco.

Figures to Be Taken Shortly.
RESIDENCE Cost, \$6500
SAN FRANCISCO, Fourteenth Ave.
 and Anza St.
 One-story and basement frame and
 stucco residence.
 Owner—Withheld.
 Architect—V. Houghton, 275 Post St.,
 San Francisco.

Contract Awarded.
RESIDENCE \$19,160
REDWOOD CITY, San Mateo Co., Cal.
 Lot 20 and Part Lot 19 Bk 26,
 Dingle Park.
 Two-story frame and stucco residence.
 Owner—Joseph B. Perry, 914 Main St.,
 Redwood City.
 Architect—A. I. Coffey, Humboldt Bank
 Bldg., San Francisco.
 Contractor—H. C. Groom.

Bids to Be Called For Shortly.
RESIDENCES Cost, \$15,000 each
SAN FRANCISCO, St. Francis Wood.
 Six Class C residences (7 to 10 rooms
 each).
 Owner—Jarrell K. Calley, 1159 Green
 St., San Francisco.
 Architect—Guy Lynn Rosebrook, Mo-
 nadnock Bldg., San Francisco.

Contract Awarded.
SORORITY HOUSE. Cost, \$29,706
BERKELEY, 2455 Le Conte Ave.
 Three-story frame and brick veneer
 sorority house.
 Owner—Alpha Tau Omega, 2434 Bow-
 ditch Ave., Berkeley.
 Architect—J. H. Ballantine, 526 Pow-
 ell St., San Francisco.
 Contractor—N. L. Hook, 367 12th St.,
 Oakland.

Work Started.
RESIDENCE Cost, \$8500
SAN FRANCISCO, W Cabrillo St. near
 Fifteenth Ave.
 Two-story frame and stucco residence
 with tile roof (7 rooms).
 Owner—C. J. Luttkicker.
 Architect—C. O. Clausen, Hearst Bldg.,
 San Francisco.
 Contractor—Mr. King.

Completing Plans.
RESIDENCE Cost, \$12,000
BERKELEY, San Antonio Ave.
 Two-story and basement frame and
 plastered residence.
 Owner—Chas. H. Lee, 1738 San Lor-
 enzo Ave., Berkeley.
 Architect—Henry H. Gutterson, 526
 Powell St., San Francisco.

Plans Complete.
RESIDENCE Cost, \$35,000
SAN FRANCISCO, N Jackson, 152 E
 Cherry St.
 Three-story and basement frame resi-
 dence.
 Owner—Mrs. Arnold P. Gilmore, 1925
 Gough St., San Francisco.
 Architect—Edward E. Young, 2002
 California St., San Francisco.

Contract Awarded.
PAINTING COTTAGES, ETC \$20,295
CONTRA COSTA, STANISLAUS, MER-
ced and Fresno Counties.
 Painting 69 cottages and 12 bunk-
 houses at pumping stations.
 Owner—Associated Oil Co. Mono and
 Van Ness Ave., Fresno.
 Architect—None.
 Contractor—Harvey E. Miller, 1055
 Michigan St., Fresno.

Contract Awarded.
Residence Cost, \$10,000
STOCKTON, San Joaquin Co., Cal. No.
 1241 N-Pershing Way.
 Residence and garage.
 Owner—United States Housing Asso-
 ciation.
 Architect—None.
 Contractor—J. A. Allen, 525 E-Market
 St., Stockton.



**All-Key
 Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
 Wall Board**

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA

Free Mailing Lists
 Will help you increase sales
 Send for FREE catalog giving
 names and addresses of thousands
 of your best prospective customers—
 National, State, and Local
 Professions, Business Firms.
 99% Guaranteed
 Only refund of 5¢ each
ROSS-GOULD CO. 609 N. St. Louis

Plans Being Figured. Cost, \$14,000
 RESIDENCE
 VALLEJO, Solano Co., Cal.
 Two-story frame and stucco residence
 and garage
 Owner—Dr. E. A. Petersen.
 Architect—C. A. Tantau and J. K.
 Branner, 251 Kearny St., S. F.

Contract Awarded. Cost, \$3500
 RESIDENCE
 PETALUMA, Sonoma County.
 One-story frame and stucco residence.
 Owner—Jess Dabner, Petaluma.
 Designer—Don Jackie, 1865 Jackson
 St., San Francisco.
 Contractor—W. Singleton, Petaluma.

Plans Complete. Cost, \$4000 each
 RESIDENCES
 BERKELEY, 2327, 2333 and 2337 Ore-
 gon St.
 Three 1-story frame residences.
 Owner—J. Whalan, 324 Warwick Ave.,
 Oakland.
 Architect—None.

To be Done by Day's Work. Cost, each \$2000
 RESIDENCES
 SAN FRANCISCO, S. Hearst E. Detroit.
 Six one-story and basement frame
 residences.
 Owner—Alfred J. Kronquist, 3223 Mis-
 sion St., S. F.
 Architect—None.

To be Done by Day's Work. Cost each \$3500
 RESIDENCES
 SAN FRANCISCO, Crocker Amazon
 Tract.
 Four one-story and basement frame
 residences.
 Owner—Crocker Estate Co., 525 Croc-
 ker Bldg., S. F.
 Architect—None.

Plans Completed. Cost, \$10,000
 RESIDENCE
 OAKLAND, Alameda Co., Cal., No. 6035
 Ocean View Drive.
 One-story 8-room residence.
 Owner—L. H. Williams, 2640 Martinez
 St., Oakland.
 Architect—None.

SAN LUIS OBISPO, Calif.—Theo. M. Malino, San Luis Obispo, at approx. \$50,000 awarded contract to construct "motel" on Neil Cook ranch at east-
 ern section of city. Motel interests of
 Los Angeles will finance the project.
 Will comprise seventeen bungalows,
 five with private garages, while others
 will be separate with a garage to
 house 12 cars. An office building and
 two story pavilion will be erected.

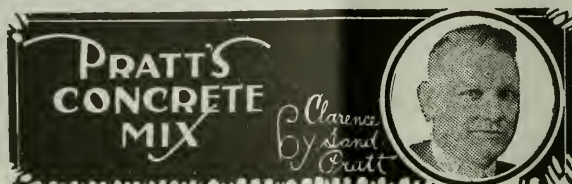
BEVERLY HILLS, Los Angeles Co.,
 Calif.—Arch. Arthur R. Kelly, and
 Joe Estes, assoc., 2512 W. 7th St., Los
 Angeles, have compl. plans for 2-sto.,
 12-rm. English dwlg., 78x75 ft., at 804
 Rexford Dr., Beverly Hills, for John
 Blystone, 6901 Hawthorne St., Los An-
 geles; shakes rf., 3 tiled baths, storage
 water htr., gas unit htg. sys., beam
 ceiling, wood panel walls, hdwd. flrs.,
 tile mantel, tile entry porch; \$30,000.
 Day wk. supervision of archit.

BEVERLY HILLS, Cal.—W. W. Ridout
 Corp., 907 Guaranty Bldg., Hollywood,
 is preparing plans for 2-story & base-
 ment, 14-rm. Calif. Mission type dwlg.
 in Beverly Hills; owner's home; win-
 held; fr. and stucco; hand-made tile
 rf., tile and walnut flrs., hdwd. and
 pine trim, tile baths and drainbd., unit
 sys. htg., wr. iron, aut. water htr.,
 swimming pool, incinerator, water
 softener, refrig. sys.

LOS ANGELES, Cal.—Archts. Ruoff
 & Munson, 1103 Story Bldg., are revis-
 ing plans and new bids will be called
 for soon for a 2-story and basement
 English res., 58x61 ft., at cor. 3rd St.
 and Windsor Blvd., for Charles L.
 Johnson; slate rf., plate glass, copper
 flashing, metal lath, unit htg. sys., aut.
 water htr., hdwd. flrs., 5 tile baths,
 tiled kitchen walls and fl., tile sink,
 hdwd. and pine trim, paneled hdwd.
 walls in library and reception hall,
 brass and wr. iron water pipes, bed-
 room closets and linen rms. lined with
 cedar, 4 marble mantels, Kerner in-
 cinerator, Wayner water softener,
 Frigid-air refrig. sys., Duco vacuum
 cleaning sys., inter-communicating
 telephone system.

ARCADIA, Los Angeles Co., Cal.—
 John H. Kuhl, Jr., 429 Wilshire Blvd.,
 Beverly Hills, has genl. contr. at \$25-
 216 for 1-story and part 2-story and
 basement hollow conc. 12-rm. res. at
 Arcadia, for Anita M. Baldwin; Web-
 ber, Staunton & Spaulding, 1017 Hiber-

nian Bldg., Los Angeles, archts; White-
 washed exteri., tile rf., gas unit htg.
 sys., aut. water htr., tiled baths and
 kitchen, pine trim, 6 mantels tiled and
 conc., hdwd. flrs. Plbg. let to S. Wy-
 man Tyler, 747 S Grand Ave., Pasa-
 dena.



SHERIFF'S OFFICE—COUNTY OF LASSEN
 Geo. W. Carter, Sheriff, Leonard F. Dozier, Office Deputy, A. Norwood, Deputy

Susanville, Calif., July 6th, 1925.

Mr. Sandy Pratt, President,
 Pratt Building Material Co.,
 San Francisco:

Dear Sandy:—As per your postal card received by this office several days
 ago, kindly send me

3 windshield stickers

of your "California highway scene." One of these is for my car and one
 each for the cars of my deputies. Tha nking you in advance, I am,

Very truly yours,

GEO. W. CARTER, Sheriff,
 By Leonard F. Dozier, Deputy Sheriff.

WELL, SHERIFF Geo. Lassen Carter.

SANDY WAS glad.

TO SEND you windshield stickers.

FOR YOUR cars.

THEY READ as follows.

"SPEED LIMIT.

99 MILES per hour.

FORDS DO your best."

(ALSO SHERIFF Rock's picture).

IT IS an honor.

TO OUR Sheriff.

"A. ROCK" of Sand County.

TO HAVE another sheriff.

PUT SHERIFF Rock's photo.

ON HIS windshield.

ANY WAY, Sheriff Carter.

SANDY PRATT, producer.

OF CLEAN, sharp sand.

AND HARD, crushed rock.

AT PRATTROCK (near Folsom).

PRATTCO (MONTEREY County).

MARYSVILLE AND Sacramento.

HAS TWO fine fellows.

ASSOCIATED WITH him.

PERFECT IN every way.

EXCEPT JACK Crushed Rock Long.

OUR SACRAMENTO Valley salesman.

CAN'T CATCH fish.

ALTHOUGH HE promises.

TO SUPPLY our entire crowd

WITH TROUT, etc.

WE NEVER see any fish.

WE HAVE to eat meat.

EVEN ON Fridays.

THEN H. C. Cate.

FORMERLY OF our Marysville sand
 plant.

NOW AT our sand plant.

ON THE American River.

AT TWELFTH Street, Sacramento.

PROMISED THE central office.

AT SAN Francisco.

AND ALL branch offices.

ALL THE wild game.

SUCH AS duck, deer, etc.

THAT WE could eat.

CATE SENT one tame duck.

ABOUT FIVE years ago.

NOW WE are all vegetarians.

BECAUSE CATE told us.

NOT TO buy meat.

AS HE would supply us.

NOW GEORGE.

IF YOU will.

UP IN Lassen County.

TEACH LONG to fish.

AND CATE to hunt.

SANDY PRATT will say.

"I THANK you."



The best place for Jack Washed
 Gravel Long, salesman for the
 Pratt Building Material Company
 (producers of crushed rock, sand and
 gravel) for the Sacramento Valley, to
 fish is in a bowl with tame gold fish.
 If it was "within the law" Washed
 Sand Cate should buy his wild game.

BEVERLY HILLS, Los Angeles Co.—Wallace Beery has purchased a site at n. e. cor. Sunset Blvd. and Doheny Rd. Beverly Hills and plans the erection of a Spanish type dwlg., swimming pool and tennis courts; \$50,000.

SCHOOLS

Contract Awarded.
SCHOOL Cost, \$41,800
TAFT, Kern Co., Cal.
One-story reinforced concrete elementary school building.
Owner—Lincoln Grammar School.
Architect—W. D. Coates Jr., 626 Rowell Bldg., Fresno.
Walter Ochs.....\$44,985
Mellenkamp.....40,716
Currie & Duglar.....42,523
H. Eissler.....41,800
Jolly & Jolly.....48,200
P. Vitelba.....40,455

Plans Being Figured—Bids Close July 22, 1925, 7:30 P. M.
SCHOOL BLDGS. Cost, \$30,000
OROVILLE, Butte Co., Cal.
Two 1-story brick school buildings.
Owner—Oroville School District.
Architect—Cole and Brouchoud, First National Bank Bldg., Chico.
Cert. check 10% req. with bid. Plans obtainable from architects and on file in office of clerk of board at 327 Meyers Street, Oroville. See call for bids under official proposal section in this issue.

Segregated Bids to be Taken This Week
SCHOOL Cost, \$200,000
COLUSA, Colusa Co., Cal.
Two-story brick school building, gymnasium and shop buildings with tile roofs.
Owner—Colusa Union High School Dist.
Architect—Geo. C. Sellen & Co., California State Life Bldg., Sacramento
Date of opening bids will be set Tuesday evening at a meeting of the Board of Trustees.

Contract Awarded.
SCHOOL Cost, \$40,000
SAN FRANCISCO, S. Bush, W. Buchanan St.
Class A school building.
Owner—Kinnon Gakuyen (Golden Gate Institute) 2031 Bush St., San Francisco.
Architect—Wm. C. Hays, First National Bank Bldg., San Francisco.
Contractor—Jacks & Irvine, 180 Jessie St., San Francisco.
Structural steel—California Steel Co.
Hobart Bldg., San Francisco.

Plans Being Complete.
SCHOOL Cost, \$45,000
AUSTIN, Nevada.
Concrete and brick school (6 classrooms and assembly hall).
Owner—City of Austin.
Architect—L. A. Ferris and Son, 111 Stevenson, Reno, Nevada.

Plans Complete.
BOILER PLANT Cost, \$16,000
SCHOOL BLDG. Cost, \$34,000
SAN FRANCISCO, Laguna St. bet. Herman and Waller Sts.
Boiler plant and kindergarten bldg.
Owner—State of California.
Architect—Geo. E. McDougall, (State Architect), Forum Bldg., Sacramento, Calif.

CASTRO VALLEY, Alameda Co., Cal.—Until July 27, 7:30 P. M., bids will be received by John T. Stanton, clerk Castro Valley School District, to erect one-story wood frame, cement plastered manual training building. Cert. check 10% payable to Board of Trustees of district req. Plans obtainable from clerk.

PRINCETON, Colusa Co., Cal.—Until July 24, 8 P. M., bids will be received by H. R. Helphenstein, clerk, Princeton Joint Union High School District, to construct extension to gymnasium building. Cert. check 10% req. with bid. Plans obtainable from clerk at Princeton and on file in office of County Sup't. of Schools at Colusa.

LOS ANGELES, Calif.—Brick school addition. L. A. bd. educ. archit. dept. has completed working plans for 2-sto. class C addition, 60x161 ft., to Ramona school, 1123 N. Normandie Ave.; face brick, cast stone trim, wr. iron, comp. shgl. rf., reinf. concr. corridors and stairs, cem. and maple trs.; \$84,000.

CONZALES, Monterey Co., Cal.—Cobby & Owsley, 260 Tehama St., San Francisco, at \$1500 awarded contract by Gonzales Union Grammar School District to erect history building unit to school group.

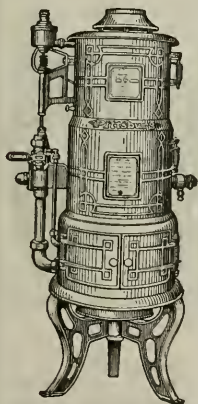
MARTINEZ, Contra Costa Co.—At \$16,070, R. H. Croff of Crockett, awarded contract by J. M. Reid, Clerk, Alhambra Union High School District to erect two-story hollow tile and reinforced concrete manual training building; remove school cafeteria in present gymnasium; enlarge cafeteria in gymnasium; remove biology equipment from gymnasium and install in main building. A. A. Brown, architect, Matson Bldg., San Francisco.

Other bids submitted were:
Percy Sanford, Richmond.....\$16,800
Carl Kohler, Crockett.....19,905
Barrett-Hilp, Oakland.....22,500

CHICO, Butte Co., Cal.—Bids will be asked shortly by Board of Education, Chas. H. Camp, Sect'y., for painting and repairs to several school buildings. Specifications are now being completed.

FAIRFIELD, Solano Co., Cal.—Carl Jacobsen, San Francisco, at \$4550 awarded contract by Armijo High School District to refinish exterior of high school with Mission stucco and paint woodwork with 2 coats.

EUREKA, Humboldt Co., Cal.—Cleveland & Pannangton, Eureka, at \$500 awarded contract by Board of Education to paint Lincoln school. Other bids were: Coast Mill Supply Co., \$550; Winter Bros., \$986; R. Zelinsky, \$652; Montgomery & Ditty, \$585.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville abony asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of
"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



SAN FRANCISCO—Following is a report compiled by the Bureau of Architecture, Department of Public Works, covering progress of plans and specifications on city school projects:

Anza (Lafayette) school (south side of Anza street between 36th and 37th Aves.)—Final plans for the above school are finished and bids will be called for during the month of July.

Edison School (west side of Dolores St., between 22nd and 23rd Sts.)—Final plans are now in the hands of the Board of Education for their approval.

Galileo High School (additional field, in the block bounded by Van Ness Ave., North Point, Polk and Francisco Sts.)—Preparations of final plans & specifications are in progress.

Hawthorne School (east side of Shotwell street between 22nd and 23rd Sts.)—Bids for the moving of the old building have been received and contract has been awarded and the work is now being prosecuted. Final plans have been completed and have been approved by the Board of Education and the final drawings and specifications are now being checked, preparatory to asking for bids.

Hearst-Moulder School (Oak, Page and Webster Sts.)—Final plans are being prepared by the architect.

Henry Durant School (Buchanan and O'Farrell Sts.)—Final plans are now being prepared by the architect.

Mission Junior (Everett) High School (16th, Dehon, 17th and Church Sts.)—Architects are now engaged on the final plans and specifications.

Portola Junior High School (Glard, Bacon, Goettingen and Burrows Sts.)—Architects are now engaged on the final plans and specifications.

Athletic field of the High School of Commerce (Grove, Hayes, Franklin Sts. and Van Ness Ave.)—Final plans have been approved by the Board of Education and bids will be asked for during the coming month.

LODI, San Joaquin Co., Cal.—J. E. Fitzsimmons, Lodi, at \$2780 awarded contract by Victor School District for 1-classroom addition to present school.

RODEO, Contra Costa Co., Cal.—Until July 29th at 7:30 p. m. bids will be received by the Clerk of the Board of Trustees of the Rodeo School District for painting and to furnish linoleum. Specifications obtainable from Architect W. H. Weeks, 1924 Broadway, Oakland.

Planned.
SCHOOL. Cost, \$—
SAN RAFAEL.
Fireproof school bldg. (10 rooms).
Owner—San Rafael Military Academy.
Architect—S. Heiman, 57 Post St., San Francisco.

BERKELEY, Alameda Co., Cal.—Heath & Wendt, 2116 Allston St., at \$1246 awarded contract by Board of Education to erect bungalow schools at Jefferson and Willard schools. Contract to erect bungalow school at Garfield school awarded to Charles McCullough, 1010 Sierra St., Berkeley, at \$1230.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the
Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
Open Fireplaces

Experts in Curing Smokey Places
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6002 San Francisco

LOS ANGELES, Cal.—Dan Callahan, 406 Lankershim Bldg., sub. low bid to bd. educ. July 8 at \$43,197 for new 2-story bldg. proposed for Lafayette Jr. high school site, 1515 E 14th St. Substituting alternate A, Bustave E. Ehrhardt, 1123 W. M. Garland Bldg., would be low at \$34,334. Low bidders on sub-trades were: hig. & vent.—Western Eng. & Constr. Co., 1201 W. 24th St., \$6658; plbg. G. C. Sutton, 931 N La Brea Ave., \$7940; painting, E. A. Lindgren, 1522 Argonaut Pl., \$4200; elec. wiring, H. H. Zimmerman, 228 E 4th St., \$2350. Plans by bd. educ. architect, dept.; face brick, tile and comp. rf., reinf. conc. corridors and stairs.

WILMINGTON, L. A. Co., Cal.—H. Mayson, 229 Euclid Ave., Long Beach, sub. low bid to bd. educ. July 8 at \$97,914 for 2-story school bldg., 62x230 ft., 914 for 2-story school bldg., 62x230 ft., Harwood Hewitt, archit.; art stone trim, slate and comp. rf., reinf. conc. corridors and stairs, cem. and maple flrs.

LONG BEACH, Cal.—Arch't. Elmer Grey, 622 Bank of Italy Bldg., is revising prelim. plans for 2-story grammar school at Euclid Ave. school site, for bd. of educ. The appropriation has been raised to \$100,000 and it will have 16 units.

LOS ANGELES, Cal.—Until 9 a. m. July 29, bids will be rec. to bd. educ. for 2-story, 12-classrm. addition proposed for Laurel school, n.e. cor. Edinburg and Wiloughby Aves. Separate bids on genl. plbg., painting, hig. and vent., and elec. wiring. Plans and spec. obtainable at 761 Cham. of Comm. Bldg. Cert. or cash. cnk. or bond 5%. Wm. A. Sheldon, secy. T. Franklin Power, architect; conc. walls, comp. rfg., steam hig. sys.; \$84,000.

LOS ANGELES, Cal.—Dible-Foster Co., 2735 W 12th St., sub. low bid to bd. educ. July 8, at \$37,013 for 2-story 12-classrm. school bldg., 60x113 ft., with wing 36x100 ft., at Atwater Ave. school. Low bidders on sub-trades were: hig. & vent., Coker & Taylor, 209 S Brand, Glendale, \$7941; plbg., Coker & Taylor, \$5900; painting, Arenz-Warren Co., 2121 W Pico St., \$2343; elec. wiring, American Elec. Constr. Co., 757 E 9th St., \$1399.20. T. Franklin Power, archit.; reinf. conc. walls, tile and comp. rf., hol. tile and fr. partition, reinf. conc. corridors and stairs, cem. and maple flrs.

YUBA CITY, Sutter Co., Cal.—Following bids received July 10 8 P. M., by J. G. Davis, acting clerk, Pleasant Grove Union Grammar School District, to erect school. Geo. C. Seilon & Co., architects, 1415 California State Life Bldg., Sacramento:
H. W. Robertson, 2633 6th Ave., Sacramento, \$16,998.
H. Hendren, 3125 Donner St., San Francisco, \$17,575.
F. A. Holdener, 2608 R St., Sacramento, \$18,509.

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our careful consideration.

A. Quandt & Sons
Painters - Decorators

SINCE 1885
374 GUERRERO STREET - MARKET 1709
SAN FRANCISCO
LOS ANGELES

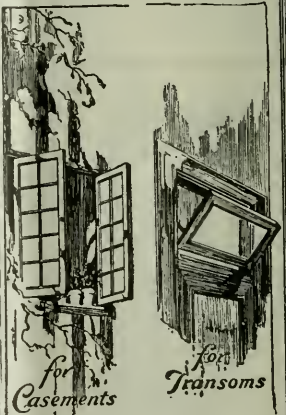
BAKERSFIELD, Kern Co., Cal.—Following bids received July 9, 8 p. m., by W. F. Whitaker, secy. Board of Education, for additions and alterations to the Emerson, Jefferson, Williams and Lincoln schools:

Peterson & Eissler, 1944 14th St., Bakersfield \$142,504
H. Eissler, 305 G St., Bakersfield 129,000
P. Opperman 139,798
Currie & Dulgar, Kern Co. Land Co. Bldg., Bakersfield 134,000
Plans prepared by Architect Chas. H. Biggar, Bank of Italy Bldg., Bakersfield.

LOS ANGELES, Cal.—Arch'ts. Alfred W. Rea and Chas. E. Garstard, Trust & Sav. Bldg., have completed working plans for 2-story and part basement, 10-classrm. class C addition, 62x150 ft., to Budlong Ave. school, 5940 Budlong Ave., for educ.; face brick, art stone trim, comp. rfg., reinf. conc. corridors and stairs, cem. and maple flrs., add to steam hig. sys.; \$84,000.

CASEMENT
WHITCO
HARDWARE

THE
EASY HARDWARE



Any carpenter—whether he is familiar with it or not—can make a perfect installation with **WHITCO** on old or new sash easier, quicker and more economically than with any other kind of hardware. Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by
VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

HAYWARD, Alameda Co., Cal.—The following contracts were awarded by the Board of Trustees of the Hayward Union High School District for the construction of a two-story reinforced concrete high school building at Hayward, according to plans and specifications by Architect Henry C. Smith, Humboldt Bank Bldg., San Francisco: **General Contract**—John E. Branagh, 184 Ferry St., Oakland, \$188,460. **Heating and Ventilating**—James A. Nelson, 10th and Howard Sts., S. F. **Plumbing**—Scott Co., 10th and Oak Sts., Oakland. **Electrical Work**—M. E. Ryan, 519 California St., San Francisco. **Painting**—Emil Solve.

SAN LORENZO, Alameda Co., Cal.—Until July 28, 7:30 P. M., bids will be received by W. S. Perkins, clerk, San Lorenzo School District, to erect one-story concrete veneer school, including furnishings and equipment. W. H. Weeks, architect, 369 Pine St., San Francisco, and 1924 Broadway, Oakland. Plans obtainable from architect at Oakland office. Cert. check 10% payable to Board of Trustees of district required.

ASHLAND, Ore.—Archs. Tourtelotte & Hummel, Palling Bldg., Portland, preparing plans for grade and junior high school for which bonds of \$105,000 were voted; both buildings will be two stories, the junior high containing 16 classrooms and gymnasium costing \$65,000; grade school, 8 classrooms, costing \$35,000.

CENTERVILLE, Alameda Co., Cal.—Until July 28, 8 P. M., bids will be received by R. S. Stewart, Sect'y., Washington Union High School District, to fur. and erect fence fronting high school. Cert. check 10% payable to district req. Plans obtainable from office of president of Board of Trustees of district in high school. Deposit of \$10, required.

SAN LUIS OBISPO CO., Cal.—William Lane, Paso Robles, awarded contract compl. at \$16,800 for brick branch high school bldg. at Shandon, near Paso Robles, for Paso Robles Union High school dist; Orville L. Clark 1418 Chapman Bldg., Los Angeles, archt; 100x40 ft., sel. com. br. ext'er., asbestos shgle. rf. hot water htg., hdwd. flrs., pine trim, blackboards.

MADERA, Madera Co., Cal.—Until July 27, 8 P. M., bids will be received by H. C. Austin, clerk, Madera City School District, for school improvements as follows:

Contract No. 1, erection of South Side Elementary School; bid (1) 3-classroom building; bid (2) heating system for 3-classroom building.

Contract No. 2, Additions to and remodeling Pershing Elementary School; bid (1) additions to building and remodeling; bid (2) heating system for additions and present building; bid (3) plastering additions and present building.

Contract No. 3, Remodeling Lincoln Elementary School; bid (1) remodel present building.

Ernest J. Kump Co., architects, 532 Rowell Bldg., Fresno. Cert. check 10% payable to clerk req. Plans obtainable from architects and on file with clerk at Madera.

LOS ANGELES, Cal.—Arch. L. A. Parker, 1195 Knoll Bldg., is comp. plans for 2-story brick grammar school 60x140 ft., at the 98th St. school site, for bd. of educ.; brick and art stone facing, tile rf., pine trim, reinf. conc. stairs and corridors, slate blackboards, maple flrs; \$84,000.

LOS ANGELES, Los Angeles Co., Cal.—J. F. Atkinson, 1102 Story Bldg., and North Pacific Constr. Co., 723 Detwiler Bldg., sub. identical low bids to L. A. Bd. educ. July 19 at \$128,700 for additions proposed for John Burroughs Jr. high school. McCadden Pl., bet., 6th St. and Wilshire Blvd.

VISALIA, Tulare Co., Cal.—Until July 27, 7 P. M., bids will be received by Harry I. Wortman, clerk, Deep Creek School District, to erect 2 classroom school. Plans prepared by L. C. Clark and obtainable from clerk on deposit of \$10, returnable. Cert. check 5% payable to clerk req.

SALADA BEACH, San Mateo Co., Cal.—Until July 22, 8 P. M., bids will be received by MMrs. Lydia C. Fabey, clerk, San Pedro School District, to paint San Pedro school at Salada Beach. Plans obtainable from clerk.

MADERA, Madera Co., Cal.—Until July 24, 4 P. M., bids will be rec. by W. S. Orvis, Sect'y., Madera Union High School District, to erect one-story frame building at school grounds. Cert. check 10% payable to Board of Trustees of district. Plans on file at high school.

ANAHEIM, Orange Co., Cal.—Arch. Thos. Franklin Power, 2516 W 7th St., Los Angeles, has compl. plans for 2-story class A reinf. conc. school bldg., 72x175 ft., at cor. W Broadway and Chartress Sts., Anaheim, for Female Order of St. Dominick; accommodations for 120 boys, 4 dormitories, and 3 large recreation rooms; plas. ext'er., reinf. conc. frame flr. and rf. slabs, br. filler walls, tile partit., comp. rf.; \$100,000. Day wk. by owner under supervision of Mr. Muller at site.

LOS ANGELES, Cal.—Archts. John Parkinson & Donald B. Parkinson, 420 Title Insurance Bldg., are preparing plans for a gymnasium bldg. and 17-rm classrm. bldg. at Fairfax high school, similar in construction to the present bldg. The appropriation has been increased to \$200,000.

CAMBRIA, San Luis Obispo Co., Cal.—Until 7:30 P. M., July 20, bids will be rec. by bd. of trus. of Cambria union high school district for 1-story and basement brick high school bldg., at Cambria; Orville L. Clark, 1418 Chapman Bldg., Los Angeles, archt; auditorium to seat 350; classrms. and offices, toilets; ruf. br. facing, comp. rf., cem. and maple flrs., steam htg. sys., pine trim, slate blackboards; \$60,000.

YREKA, Siskiyou Co., Cal.—Geo. D. Hudnutt, Inc., 1915 S St., Sacramento, at \$3200 awarded contract by Siskiyou Union High School District to erect heater room and heating plant, construct sewage disposal system for Fort Jones High School. John W. Woollett, architect, Plaza Bldg., Sacramento.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

LONG BEACH, L. A. Co., Cal.—Andy Sordal, 722 Magnolia Ave., Long Beach, awarded contr. at \$74,934.08 for 2-story and part basement class C grammar school, at cor. Augusta and Walnut Aves., Long Beach, for bd. educ. of Long Beach; Dedrick & Bobbe, archts., and engrs., 214 Laughlin Theater Bldg., Long Beach; ruff. brick facing, art stone trim, relin. conc. corridors and stairs, hdwd. and cem. flrs., pine trim, tile and comp. rf., marble wk., steel sash, steam htg. sys., blackboards.

WEED, Siskiyou Co., Cal.—Geo. D. Hodnutt, Inc., 1915 S. St., Sacramento, at \$24,000 awarded contract by Weed Union High School District for alterations and additions to one-story frame gymnasium. John W. Woollett, architect, Plaza Bldg., Sacramento. Luppen and Hawley, 906 Th St., Sacramento, at \$5,570, awarded contract for heating plant. Mt. Shasta Hardware Co., Yreka, at \$2,689.19 awarded contract for plumbing.

HELM, Fresno Co., Cal.—Until July 24, 7:30 P. M. bids will be received by Pearl Kibby, clerk, New Hope School District, to erect new school. W. D. Coates, Jr., architect, 626 Rowell Bldg., Fresno. Cert. check 10% req. with bid. Plans obtainable from architect.

LOS ANGELES, Cal.—Archts. Noerenberg & Johnson, 401 L. A. Ry. Bldg., are compl. working plans for 12-unit brick grammar school at Breed St. school site for bd. educ.; 2-sto., press. br. extor, tile rf., cem. and maple flrs., relin. conc. corridor and stair constr., pine trim, steam htg., blackbds.; \$84,000.

SANTA CRUZ, Cal.—Plans are being prepared in the office of J. J. Leonard, 381 Bush St., San Francisco, for the erection of a school of Mission architecture to take the place of the Old Mission at Santa Cruz. In the assembly hall will be housed some of the relics saved from the old mission.

OAKLAND, Cal.—At \$7345 Chas. Holloway, Jr., awarded contract July 14, 9:30 A. M. by John W. Edgemond, Sect'y., Board of Education, 211 City Hall, to furnish steel portables.

MERCED, Merced Co., Cal.—Until July 28, 11 A. M. bids will be received by Chas. F. Smith, clerk, Vincent Grammar School District, to erect 1 classroom addition to present school. W. E. Bedesen, engineer, Shaffer Bldg., Merced. Cert. check 10% payable to clerk req. Plans obtainable from engineer on deposit of \$5, returnable.

DARWIN, Inyo Co., Cal.—Until Aug. 3, 2 P. M. bids will be received by Cash C. Clark, clerk, Darwin School District, to paint school building, coal shed and two toilet structures. Specifications obtainable from clerk.

OXNARD, Ventura Co., L. F. Mulqueen, 625 Pac. Fin. Bldg., Los Angeles, has compl. plans and is taking bids for a 2-sto. brick parochial sch. at Oxnard, for the Roman Catholic Bishop of Los Angeles and San Diego, Santa Clara Parish. Rev. J. J. Sheehy, rector; auditorium to seat about 400, kindergarten dept., science rms., classrooms, and library; 86x138 ft. relin. conc. corridor and stair constr., brick walls, press. br. facing, art stone trim and entrance, comp. rf., maple flrs., skylights, gas steam radi., pine trim, slate blackbds.; \$75,000.

SACRAMENTO, Cal.—Until July 30, 8 P. M. bids will be received by Mrs. Margaret Howard, clerk, Robie Creek School District, to paint interior and exterior of Robie school, also tankhouse. Cert. check 10% req. with bid. Specifications obtainable from clerk, R. D. Route 6, No. 1365, Sacramento.

OAK BAR, Siskiyou Co., Cal.—Until Aug. 1, bids will be received by Mrs. E. D. Maples, clerk, Robie Creek School District, to erect school, 24 by 30 ft., with 10 ft. sidewalls and 2 ante rooms. Materials will be furnished by district. Further information obtainable from clerk.

BANKS, STORES & OFFICES

Completing Plans. Cost, \$20,000
BANK BLDG.
SAN FRANCISCO, Bayview.
One-story reinforced concrete brick bank building.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.

Contract Awarded. Cost, \$600,000
ADDITION.
SAN FRANCISCO, Market and Post Sts. Class A addition to bank building.
Owner—Crocker National Bank.
Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.
Contractor—Dinnwiddle Const. Co., Crocker Bldg., San Francisco.
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Sub-Contracts Awarded. Cost, \$—
MARKET.
SAN JOSE, 2nd and San Salvador. Class C market building with terra cotta front.
Owner—W. F. Burnhardt.
Architect—Weeks & Day, 315 Montgomery St., S. F.
Contractor—Cahill Bros., 55 New Montgomery St., S. F.

Roofing—Alta Roofing Co., 221 Oak St., S. F.
Glass—Crows Glass Co., 574 Eddy St., S. F.
Plastering—Thos. Carroll, 180 Jessie St., S. F.
Brick—Hock & Hoffmeyer, 180 Jessie St., S. F.

Reinforcing Steel—E. Soule, Rialto Bldg., San Francisco.
Mill Work—Bay Port Mill & Lbr. Co., 330 10th St., S. F.

Contract Awarded. Cost, \$4000
ALTERATIONS.
SAN FRANCISCO, No. 2374 Mission St. Remodeling store building.
Owner—W. W. Barclay.
Architect—V. Houghton, 275 Post St., San Francisco.
Contractor—Fred Titt, 318 Linden St., San Francisco.

Figures to be Taken Shortly. Cost, \$4000
ALTERATIONS.
SAN FRANCISCO, Flood Building. Remodeling offices in Flood Bldg.
Owner—Withheld.
Architect—V. Houghton, 275 Post St., San Francisco.

Contract Awarded. Cost, \$11,165
STORE BLDG.
OAKLAND, N E-14th St., W 23rd Ave. One-story brick store.
Owner—S. Brophy, 2282 E 14th St., Oakland.
Architect—Edw. T. Poulker, 354 Hobart St., Oakland, or Crocker Bldg., San Francisco.
Contractor—F. W. Peters, 1424 Cavanagh Road, Oakland.

Plans Being Revised. Cost, \$18,500
STORE BLDG.
SAN MATEO, S of Mateo Ave., Cal. East B Street & 8th Avenue.
One-story Class C store building.
Owner—Jarrell K. Calley, 1159 Green St., San Francisco.
Architect—Guy Lynn Rosebrook, Monadnock Bldg., San Francisco.

Contract Awarded. Cost, \$10,000
ALTERATIONS.
OAKLAND, Alameda Co., Cal. NE Clay and Fourteenth Sts.
Alter store.
Owner—H. C. Capwell Co., 14th and Clay Sts., Oakland.
Architect—None.
Contractor—S. Kulchar Co., 8th Ave. & E-14th St., Oakland.

Plans Being Prepared. Cost, \$20,000
STORE BLDG.
BERKELEY, Alameda Co., Cal. Shattuck Avenue near Bancroft.
One-story reinforced concrete store building.
Owner—Mason-McDuffie Co., Shattuck Ave. and Addison St., Berkeley.
Designer—Mason-McDuffie Co., Shattuck Ave. and Addison St., Berkeley.
Lessons—Sayer's Dry Goods, 2215 Shattuck Ave., Berkeley.

Segregated Figures Being Taken. Cost, \$13,000
STORE BLDG.
SAN FRANCISCO, NE Cole and Parnassus Ave.
One-story store building with stucco front and tile base.
Owner & Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Contract Awarded. Cost, \$30,000
BANK.
SAN FRANCISCO, Nineteenth Ave. and Geary Street.
One-story reinforced concrete branch bank and store building.
Owner—Bank of Italy.
Architect—Oscar Mohr, 310 California St., San Francisco.
General Contractor—R. Paratore, 583 Alvarado St., San Francisco.
Marble and Bronze—Federal Ornamental Iron & Bronze, 16th and San Bruno Ave., San Francisco.
Glass—W. P. Fuller Co., 301 Mission St., San Francisco.

Contract Awarded. Cost, \$21,235
ADDITION.
SACRAMENTO, Cal. N 60 ft. Lot 1, N. 4th and 5th Sts.
One-story addition to brick building.
Owner—Ideal Brothers, Inc.
Architect—None.
Contractor—Chas. S. Mabrey, Inc., Ochsner Bldg., Sacramento.

Sketches Being Prepared. Cost, \$50,000
STORE.
BERKELEY, NE Cor. California and University Ave.
Three-story frame and stucco store buildings.
Owner—J. J. Schween, 2063 University.
Architect—None.

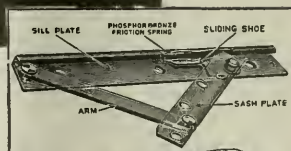
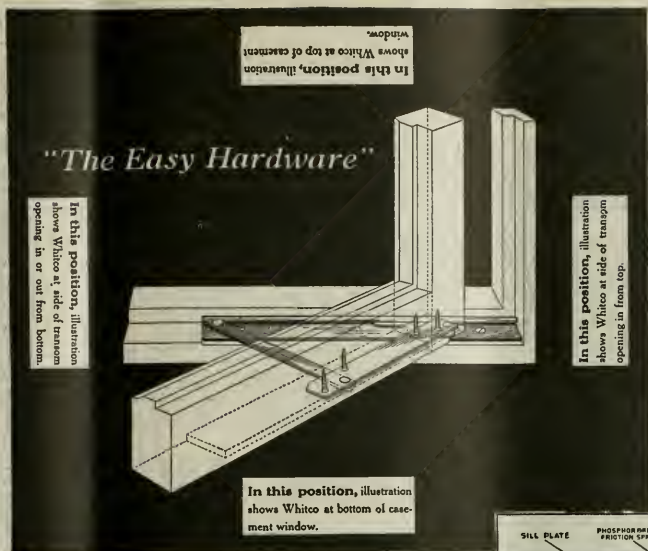
Contract Awarded. Cost, \$22,000
ADDITION.
SAN FRANCISCO, N Washington, 59 E Stockton.
Additional story to building.
Owner—Chas. R. Len.
Architect—Dodge A. Riedy, 856 Pacific Bldg., San Francisco.
Contractor—Thos. F. Mulcahy, 180 Jessie St., San Francisco.

Sub-Contracts Awarded. Cost, \$550,000
LOFT BLDG.
SAN FRANCISCO, S of Market St. Three-story Class A loft building (reinforced concrete covering).
Owner—R. McLeran & Co., Hearst Bldg., San Francisco.
Plans by Owner. San Francisco.
Painting—E. Solve, as previously reported.

Ornamental Iron—Folsom Street Iron Works, 18th St. and Treat Ave.
Steel—Metal Products Co., 330 10th St., San Francisco.
Glass—W. P. Fuller & Co., 301 Mission St., San Francisco.
Reinforcing Steel—W. S. Wettenhall & Co., 701 Atlas Bldg., S. F.
Elevators—Spencer Elevator Co., 166 7th St., San Francisco.
Electrical Work—Decker Elec. Constr. Co., 149 Montgomery St., S. F.
Roofing—W. Bender Roofing & Paving Co., Monadnock Bldg., S. F.

Contracts Awarded. Cost, \$32,000
ALTERATIONS.
SAN FRANCISCO, No. 663 Sutter St. Remodeling six-story Class A building.
Owner—Lurie Co.
Architect—O'Brien Bros., 215 Montgomery St., San Francisco.
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.
Lumber—J. H. McCallum, 748 Bryant St., San Francisco.
Mill Work—Empire Planing Mill, 750 Bryant St., San Francisco.
Electrical Work—Fred Wilson, 520 Valencia St., San Francisco.
Plumbing and Heating—J. J. McLeod.
Plastering—Francis O'Reilly, 185 Stevenson St., San Francisco.
Ornamental Iron and Iron Stairs—Michael & Puffer, 1415 Harrison St., San Francisco.
Figures are being received for floor tile and glazing.

HAYWARD, Alameda Co., Cal.—Fred Starr, Willard Battery Agency, is taking bids to erect a two-story store and apartment building on portion of old Hayward Hotel property. Est. cost, \$20,000.



Do You Know Whitco?

Hundreds of architects, thousands of builders, and tens of thousands of home owners know it to be the best, if not the only practical means of swinging and controlling casement sash and transoms.

But what does the hardware dealer know about it? Here's the answer:

Twelve re-orders in eight months—ranging from 5 to 300 sets at a time, for a total of 1481 sets—is the story of

Whitco Casement and Transom Hardware

as one Boston dealer knows it.

Up in Manchester, N. H., a much smaller city, WHITCO seems to be doing equally well. A dealer there re-ordered four times in five months for a total of 512 sets.

Down in Philadelphia, one of the several dealers now selling WHITCO, re-ordered 16 times in ten months for a total of 6983 sets, his requirements, ranging from 50 to 1,000 sets at a time.

Out in Ohio the story is the same. In Cincinnati a dealer bought two sets of WHITCO, one in solid brass and one in rust-proofed steel, for samples. This was on August 20th. On August 25th, he placed an order for 50 sets, and since that time his re-orders totalled 1,600 sets more.

Again in Toledo, a dealer whose initial order was for 100 sets, sent in enough re-orders in six months to run his total up to 850.

And so on—in Middletown, Conn., New Rochelle, N. Y., Passaic, N. J., Easton, Pa., Norfolk, Va., Newport, Ky., etc., etc., dealers not only bought from 150 to 2,250 sets of WHITCO, but the fact that they re-ordered from five to eight times, shows that they have been turning their investment in it over with more than ordinary rapidity and regularity.

Compare This With The Average Turnover In Other Lines Of Hardware

Figures compiled from authentic sources show the average to be 2.4 times per year.

VINCENT WHITNEY COMPANY

**LOS ANGELES
OFFICE**
1868 Lemoyne St.
Phone
DUNKirk 7484

Western Offices:
365 Market Street
San Francisco



Eastern Offices:
636-642 Mass. Trust Bldg.
Boston

Send all inquiries to nearer Office.



Whitco makes it easy and safe to clean the outside of a casement from within the room.

Contract Awarded.
APARTMENTS Cost, \$13,438
BERKELEY, Alameda Co., Cal. NE
 San Pablo Ave. and near Red Bluff Way.
 Two-story store and apartments.
 Owner—Frank Harold, Berkeley.
 Architect—Miller & Warnecke, 1404
 Franklin St., Oakland.
 Contractor—Lawson & Vezey, 354 Hobart St., Oakland.

BAKERSFIELD, Kern Co., Cal. —
 Archt. Chas. H. Biggar, 403 Bank of
 Italy Bldg., Bakersfield, is preparing
 plans for 5-story class A office bldg.
 at Chester Ave. and 17th St. for group
 of professional men headed by Dr. F.
 A. Hamilton; \$300,000.

SAN BERNARDINO, Cal. —Architect
 Howard E. Jones, 445 4th St., has been
 commissioned to prepare plans for 5-
 story class A store and office bldg. 55
 by 148 ft., at n.w. cor. 3rd and E Sts.
 for Anderson Co., John Anderson,
 pres.; 6 stores and 220 offices; reinf.
 conc. or steel fr. constr.; \$300,000; wk.
 to be started within 3 months.

SEATTLE, Wash. —Bonnell & Son,
 7600 Commerce St., at approx. \$150,000
 awarded contract by H. D. B. Bell &
 Bell, architects, Tacoma, to erect 4-
 story and basement masonry loft and
 store building, 120 by 120 ft. in Eighth
 Ave., for A. V. Low Dry Goods Co.
 Plans provide for 2 additional stories
 to be constructed later.

SAN DIEGO, Cal. —Macdonald &
 Kahn, Spring Arcade Bldg., awarded
 contract at \$216,000 for erecting class
 A telephone bldg. at San Diego for
 Southern California Telephone Co.;
 John Parkinson & Donald B. Parkin-
 son, 420 Title Insurance Bldg., archts.;
 100x100 ft., steel frame, brick filler
 walls, reinf. conc. flrs., face brick and
 terra cotta ext., steel sash, fire doors
 steam htg., cabinet work.

SAN FRANCISCO, Cal. —A. I. Es-
 berg, 216 Pine Street, confirms the an-
 nouncement made that property at the
 Southwest corner of Montgomery and
 Sutter Streets has been purchased by
 The Alexander Boyd Estate Co., where-
 on they contemplate the erection of a
 twenty-story modern office building.
 As yet no architect has been selected.

SANTA BARBARA, Cal. —Archts
 John Parkinson & Donald B. Parkin-
 son, 420 Title Insurance Bldg., are pre-
 paring plans for rebuilding the bank
 bldg. of the First National Bank of
 Santa Barbara. Exterior walls will be
 of reinforced concrete, the two street
 fronts being of reinforced concrete. The
 steel frame and interior construction
 will be saved; the interior will be re-
 plastered and redecorated; \$100,000.

THEATRES

Plans Being Figured.

THEATRE Cost, \$125,000.
SAN FRANCISCO, Paik St. of Green.
 Steel frame and reinforced concrete
 moving picture theatre building
 (seating capacity 1750).
 Owner — T. & D. Jr. Enterprises Inc.,
 1000 Montgomery St., San Francisco.
 Architect—Miller & Rueger, Lick
 Bldg., San Francisco.

Completing Plans.
THEATRE, ETC. Cost, \$250,000.
SAN FRANCISCO, SW California and
 Fillmore Sts.
 Fireproof theatre building and stores.
 Owner—Harry M. Seigler.
 Architect—Reid Bros., 105 Montgomery
 St., San Francisco.

SAN FERNANDO, L. A. Co., Cal. —
 C. A. Williams, San Francisco awarded
 contr for 2-story class C theatre bldg.,
 70x130 ft. on McLeay Ave., bet. 2nd and
 3rd Sts., for the San Fer-
 nando Theatre & Inv. Co., San Fer-
 nando; J. T. Rennie & Son, San Fer-
 nando, will operate theatre; E. J. Borg-
 meyer, 1003 California Bldg., Los An-
 geles, archt.; seating capacity, 1000;
 brick and plas., art stone trim, iron
 and comp. rf., ornam. iron, cem. and
 wood flrs., forced vent, plate glass,
 \$20,000 pipe organ; \$100,000.

Plans Being Prepared.
ALTERATIONS. Cost, \$—
REDDING, Shasta Co., Calif. Market
 street near Red Bluff street.
 General alterations and repairs for
 theatre (seating capacity 400).
 Architect—Cole and Brouhard, Chico,
 Calif.

SALEM, Ore. —Archs. Tourtelotte &
 Hummel, Failing Bldg., Portland, pre-
 paring plans for theatre for Eligh
 Estate, 138 High St., bet. State and
 Ferry Sts.; fireproof construction; est.
 cost, \$160,000.

LOS ANGELES, Cal. —Jos. R. Friend,
 512 Spring Arcade Bldg., is preparing
 wk. plans for 2-story and part base-
 ment theatre, bank, store and office
 bldg., 138x150 ft., on s. cor. Brooklyn
 Ave. & Cage St., for John W. Hackett;
 theatre and balcony to seat 1250, stage
 25x72 ft., banking rms., 8 stores and
 25 offices; reinf. conc. steel frame
 brick filler walls, steel and wood
 trusses, tile and comp. rf., plas. ext.,
 art stone trim, plate glass, cop. store
 fronts, marble work, indirect lighting
 sys., h.d.w. and cem. flrs., h.d.w. and
 pins, trim, 2 marquise, ornam. iron and
 plas., forced draft vent. sys., hot air
 and gas rads; \$100,000.

HANFORD, Kings Co., Cal. —See "Hot-
 tels," this issue. Theatre and hotel
 building planned. Swartz and Ryland,
 architects, Rowell Bldg., Fresno.

PASADENA, L. A. Co., Cal. —J. H.
 Woodworth & Son, 200 E Colorado St.,
 Pasadena, have been commissioned to
 prepare plans for 2-story Colonial type
 theatre, store and office bldg., seating
 800, at n.w. cor. of Chester Ave. and
 Colorado St., Pasadena, for the Liberty
 Players, Inc.; 135x150 ft.; \$194,000.

LOS ANGELES, Cal. —William Allen,
 1018 Bank of Italy Bldg., has com-
 pleted plans for 2-story and basement
 reinf. conc. theatre, office and store
 bldg., at 5025 Hollywood Blvd., for
 Hansen Theatres, Inc. Mark H.
 Hansen, pres. and Joseph G. Curl, secy;
 about 1400 people with balcony, 3
 shops and entrance on 1st flr. with sev-
 eral office suites above; 70x235 ft.,
 stucco and art stone facing, plate
 glass, comp. rf., struc. steel, mech. hgt.
 and vent. sys., cem., pine & h.d.w. flrs.,
 metal lath, ornam. plas., tile and mar-
 ble work; \$90,000.

SEATTLE, Wash. —Carlson Con-
 struction Co., Lumberman's Bldg.,
 Portland, at approx. \$150,000
 awarded contract to erect theatre for
 Murphy Realty Co., in University Way;
 fireproof construction, 140 by 102-ft.,
 seating 1,300. Louis Baeder, archi-
 tect, Securities Bldg., Seattle, and A.
 E. Miller, associate, Portland, Ore.

SANTA ANA, Orange Co. —Archts. A.
 Godfrey Bailey, 110 Hillstreet Bldg.,
 Los Angeles and Carl B. Boller, 561
 Douglas Bldg., Los Angeles, are tak-
 ing bids for 2-sto. and basement thea-
 tre store and apt. bldg., at s. w. cor.
 Broadway and 5th St., Santa Ana, for
 Theatrical Development Co.; theatre
 leased to E. D. Yost, Santa Ana; seat
 2000 with balcony; 2 stores and 2 apts.
 80x175 ft. reinf. conc. struc. steel,
 terra cotta facing, tile and terrazzo
 and asbestos rf., plate glass, vent. sys.
 indirect lighting sys., cem. pine and
 h.d.w. flrs. met. lath, ornam. iron and
 plas. marquise, tile baths and sinks,
 wall hts., steam, hot and air gas rads.,
 pine trim. The lessee will furnish
 equip theatre, including opera chairs,
 loge seats and pipe organ. Plans and
 spec. obtainable at Mr. Bailey's office.

LOS ANGELES, Calif. —William Al-
 len, 1018 Bank of Italy Bldg., is pre-
 paring plans for 2-sto. class C theatre
 and office bldg., at 6025 Hollywood
 Blvd. for Hansen Theatres, Inc. Mark
 Hansen, pres.; seat 900, with several
 office suites; 70x200 ft., brick, stucco
 and art stone facing, cem., pine and
 h.d.w. flrs., gas hgt., tile and marble
 wk., plate glass, metal lath; \$60,000.
 Formerly reported as class A bldg.

WHARVES & DOCKS

LOS ANGELES, Cal. —Until 2 P. M.,
 July 22, bids will be rec. by harbor
 comm., 1017 S. Figueroa St., to const.
 concr. wharf at Berth 230 A & B.
 Plans obtainable from Engr. C. E.
 Sims, Berth 30, San Pedro, S. P.
 Nicholson, harbor engineer. Lynch
 Constr. Co. and Pozzo Constr. Co., pre-
 viously awarded contracts "A" and "B,"
 at \$36,217 and \$5650, respectively, for
 this work refused to sign contracts.

OAKLAND, Cal. —City Harbor De-
 partment seeks \$70,000 in 1925-26 bud-
 get to finance construction of garbage
 wharf and purchase of handling
 equipment. W. W. Harmon, city eng.

LOS ANGELES, Cal. —Until 2 p. m.,
 July 22nd, bids will be rec. by harbor
 comm., 1017 S. Figueroa St., Los An-
 geles, for reinf. conc. wharf, 30x1000 ft.
 at Berth 230 A & B, San Pedro, in ac-
 cordance with plans and spec. which
 may be obtained from spec. engr. C. E.
 Sims, Berth 30, San Pedro. G. E. Nichol-
 son, harbor engr. Wharf is to be con-
 structed on piles all ready in place
 and taining walls in rear of wharf and
 conc. pile caps for footings for bldg.
 concums.

REDDING, Shasta Co., Cal. —Until
 July 20, 5 P. M., bids will be received
 by Leslie Engram, city clerk, to fur-
 and del. f. o. b. Redding, one carload
 of round Western Cedar piles of follow-
 ing dimensions: 10 class B or 9-in.
 top, 45 ft. long; 10 class B or 8-in. top,
 35 ft. long; 45 class B or 8-in. top, 40
 ft. long; all to be butt treated in ac-
 cordance with Standard B Treatment,
 (providing for the use of the timber
 in alternately hot and cold creos-
 ote for a minimum duration of six
 hours). Further information obtain-
 able from city clerk.

MISCELLANEOUS BUILDING CONSTRUCTION

SACRAMENTO, Cal. —Until July 27,
 bids will be received by Harry W. Hall,
 County Clerk, for painting Walnut
 Grove bridge and H street bridge. Spec-
 ifications obtainable from county clerk.

LONG BEACH, Cal. —Richfield Oil
 Co., Bartlett Bldg., announces expansion
 program involving expenditure of
 \$5,000,000. Work will involve new
 units, cracking plant and additional
 steel storage tanks at Hynes, and ma-
 rine terminal at Long Beach including
 wharfage, loading station, tanks, fire
 walls and warehouses, pipe lines from
 Hynes to distributing station at 24th
 St. and Santa Fe Ave. and to Long
 Beach, and storage warehouse and
 compounding plant in Los Angeles.

SACRAMENTO, Cal. —Until July 27,
 10 A. M., bids will be rec. by Harry W.
 Hall, county clerk, to paint Walnut
 Grove and H street bridges. Cert.
 check 10% payable to Chairman of Bd.
 of Supervisors. Plans obtainable from
 County Surveyor Chas. Deterding Jr.

SACRAMENTO, Cal. —State Architect
 George B. McDougall has completed
 preliminary plans for new grandstand
 at State Fair Grounds seating 5000
 persons, of reinforced concrete constur-
 tion reinforced with steel and faced
 with brick. Plans are yet to receive
 the approval of the State Board of
 Agriculture.

OAKLAND, Cal. —Board of Public
 Works seeks \$60,000 appropriation in
 1925-26 budget to finance construction
 of two comfort stations in down town
 section. E. K. Sturgis is city clerk.

FRESNO, Fresno Co., Cal. —Until
 July 20, 2 P. M., bids will be received
 by D. B. Barnwell, county clerk, to fur-
 and install furniture in Admitting and
 Clinic Building at County General Hospi-
 tal; bids to be f. o. b. Fresno. Cert.
 check 10% rec. with bid. List of
 materials desired obtainable from
 clerk.

Official Proposals

BIDS WANTED FOR HIGHWAY IMPROVEMENT

NOTICE TO CONTRACTORS

Sealed proposals will be received by the undersigned at 2:30 P. M. on July 20, 1925, for constructing a portion of the state highway system in Washoe County, between Sparks and Vista, length 2.54 miles, work consisting of grading, construction of culverts, excavation of drainage ditches and removal of obstructions in Truckee River. Plans may be examined and form of proposal, contract and specifications secured in the office of the undersigned; also may be examined in the county clerk's office at Reno; the division offices at Elko, Reno and Las Vegas; and the district office of the Bureau of Public Roads, Bay Building, San Francisco. For copy of each set of plans, undersigned requires a deposit of Fifteen Dollars (\$15.00), which will be refunded upon return of plans in good condition within thirty (30) days after opening of bids. Bids must be on proposed form of Highway Department and must be accompanied by a certified check in the amount of five per cent (5%) of bid.

Each bidder must accompany his bid with certificate from a surety company duly authorized to do business in Nevada, stating that such surety company will provide said bidder with bond in such sum as the Highway Department in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. BORDEN,
State Highway Engineer,
Carson City, Nevada.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on August 10, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows: Los Angeles County, between Philadelphia St. and Michigan Ave., Whittier (VII-L.A.-2-D), about one and nine-tenths (1.9) miles in length, to be paved with Portland cement concrete.

Los Angeles County, between Latigo Creek and Las Flores Canyon (VII-L.A. 60-A), about six and seven-tenths (6.7) miles in length; six and three-tenths (6.3) miles to be paved with Portland cement concrete, and four-tenths (0.4) miles to be paved with asphalt macadam.

San Bernardino County, between Big Bear Dam and Flawsin (VIII-S.B. 43-D) about three and three-tenths (3.3) miles in length, to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
E. M. MORTON,
State Highway Engineer.
W. R. MIXON, Secretary.

Dated: July 13, 1925.

(July 17-24-31 Aug.7)

NOTICE TO CONTRACTORS

(Siskiyou County General Hospital)

Notice is hereby given that sealed bids will be received by the Board of Supervisors of Siskiyou County, California, at the office of the County Clerk of said County at Yreka, California, until ten o'clock A. M., August 4, 1925, for the erection of a county General Hospital Building to be built in Yreka, California, according to plans and specifications prepared by George C. Seilon & Company, the authorized architects.

Bids will be received for the various branches of the work as follows: For the concrete work; for the mason work; for the concrete and mason work combined; for the carpenter work; for the concrete, mason and carpenter work combined; for the plastering; for the painting; for the roofing; for the tile and marble work; for the sheet metal work; for the plumbing; for the plumbing and sheet metal work combined; for the heating; for the plumbing and heating combined; for the electrical work; and for the plumbing, heating, sheet metal,

and electrical work combined.

All bids will be received with alternate propositions.

Plans and specifications can be seen during office hours at the office of the County Clerk of said County at Yreka, California, and may be seen at or obtained from the office of the Architects, 1415 California State Life Building, Sacramento, California.

A cash deposit of \$25.00 will be required from all prospective bidders on all copies of plans and specifications loaned out, as a guarantee of the return of the same.

All bids shall be presented on blank forms which may be procured from the office of the Architects.

Each bid must be accompanied by a certified check on some responsible California Bank for a sum not less than ten percentum (10%) of the amount of the bid, made payable to W. J. Neilon, Clerk, of the Board of Supervisors, as a guarantee of good faith that the party to whom the contract may be awarded will, within ten days after the award is made, enter into the necessary agreement and furnish the necessary bonds for the faithful performance of said work, and in case the bidder to whom the contract is awarded fails or refuses to enter into said agreement, or to furnish said bonds, said check will be forfeited to the said Siskiyou County, in the manner provided by law. The Board of supervisors will not accept a Bidder's bond in lieu of a certified check.

Each bid must be enclosed in a sealed envelope and addressed to W. J. Neilon, clerk of the Board of Supervisors, Yreka, California, and endorsed "Proposal for Building Hospital."

The Board of Supervisors expressly reserves the right to reject any or all bids and to waive any informality in any bid received.

By Order of the Board of Supervisors of Siskiyou County, California.
Dated July 7, 1925.

(Seal) Attest: W. R. LEE, Chairman,
W. J. NEILON, Clerk.

NOTICE TO CONTRACTORS

(Oroville School District)

NOTICE IS HEREBY GIVEN that the undersigned, as the Board of Education of the City of Oroville and Trustees of Oroville School District, Butte County, California, will receive, up to the hour of 7:30 o'clock P. M., of Wednesday, July 22, 1925, sealed bids for furnishing labor and material for the construction of two school buildings, one on the Oro Vista Site and one on the East Side School Site, all to be on the property of the Oroville School District, Oroville, Butte County, California, and to be in accordance with the plans and specifications for same prepared by Cole & Brouchoud, Architects, Room 203-304, First National Bank Bldg., Chico, California.

Plans may be seen at the office of the Clerk of the Board at 327 Meyers Street, Oroville, or at the Architect's Office, Chico, California.

Each bid shall be accompanied by check certified to by a responsible bank, or by a Bidder's Bond, in the amount of one per cent of the maximum bid submitted, as provided for in said plans and specifications.

The Board reserves the right to reject any and all bids.

Bids are to be sent to or filed with Mildred P. Martin, Clerk of the Board, 327 Meyers Street, Oroville, California.

W. G. THUNEN,
W. E. REECE,
H. F. CAUTHARD,
A. E. DABRY,
C. G. CROWE,
Board of Education of the City of Oroville, and Trustees of Oroville School District.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

Engineering News Section

BRIDGES

SALINAS, Monterey Co., Cal.—A. W. Kitchen, 110 Market St., San Francisco, at \$57,265.50 awarded, con. bridge over Arroyo Seco river in Rd. Dist. No. 3, near King City.

LOS ANGELES, Cal.—deWaard & Son, 207 Granger Bldg., San Diego, sub. low bid to Pub. Wks. at \$31,567 to const. Universal City bridge across Los Angeles River on Lankershim Blvd., involv. steel truss in place at lump sum of \$4347; 535 cu. yds. A. conc. at \$22 yd.; 540 cu. yds. C. conc. at \$20 yd.; 2700 lin. ft. piling at \$1.50 ft.

WOODLAND, Yolo Co., Cal.—County supervisors contemplate construction of bridge over Sacramento river near Clarksburg.

OAKLAND, Cal.—Construction of an ornamental vehicular bridge to divide Lake Merritt is being considered by the city council. Would be reinforced concrete construction. Preliminary estimates of City Engineer W. W. Harmon place cost at \$2,000,000.

SAN ANSELMO, Marin Co., Cal.—R. Leonhart, San Anselmo, at \$328 awarded, con. by town trustees to const. steel foot bridge over McKevitt right-of-way. Other bids: Younger & Pratt, \$387; Roy & Sutherland, \$975; P. H. Allen, \$399.

MARYSVILLE, Yuba Co., Cal.—Supervisors reject bids to const. wooden bridge over Alcadon Slough on Feather river and plans will be made for a concrete structure and new bids asked. Marders & Hite, Marysville, were low bidders for wood structure at \$3292. Leslie B. Crook, county surveyor.

SACRAMENTO, Cal.—Until July 27, bids will be rec. by Harry W. Hall, county clerk, to const. Three-Mile Slough bridge over Sacramento river from Brannan to Sherman Islands. Plans obtainable from County Surveyor Chas. Deterding Jr.

SACRAMENTO, Cal.—J. H. Baxter Co., San Francisco, awarded con. by supervisors to fur. green and creosoted piles for Three-Mile Slough bridge. Contract for lumber awarded to Thiden Lumber & Mill Co., Sacramento.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 3, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to const. rein. conc. bridge over Calaveras river on Geo. W. Ashley Road No. 408 in Rd. Dist. 1 and to imp. Thos. Harvey road, (Glenwood Rd.) in Rd. Dist. 1. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Surveyor on deposit of \$10, returnable.

MILL VALLEY, Marin Co., Cal.—Until Aug. 4, 8 P. M., bids will be rec. by Will Falley, town clerk, to const. seventeen concrete bridges and one concrete retaining wall in various sections of town; est. cost \$45,000. Plans obtainable from J. C. Oglesby, engineer, Cheda Bldg., San Rafael, and on file in office of clerk.

STOCKTON, San Joaquin Co., Cal.—County Surveyor F. E. Quail preparing plans for bridge over Bear creek on Dan Atkins road. Eugene D. Graham, county clerk.

OAKLAND, Cal.—Until Aug. 3, bids will be rec. by Geo. E. Gross, county clerk, to const. conc. bridge over San Lorenzo Creek in Hazel Ave., San Lorenzo. Est. cost \$32,000. Plans obtainable from County Surveyor Geo. Posey.

LOS ANGELES, Cal.—Merrill Butler, chief bridge engr., Los Angeles city, completes plans for Anaheim Blvd. viaduct over Dominguez Creek in east part of Wilmington, to be built by cities of Los Angeles (\$160,000 share). Long Beach, Los Angeles harbor comm., the Union Pacific Ry., and possibly the Pacific Elec. Ry. Struc. will cost \$635,000 and be 1550 ft. long, in 40 spans with 60 ft. roadway and 3 ft. walk on each side. Const. will be of reinf. conc. girder type. A call for bids will be issued shortly by the Bd. of Pub. Wks.

LOS ANGELES, Cal.—deWaard & Son, 207 Granger Bldg., San Diego, awarded con. by Bd. Pub. Wks. at \$31,567 to const. reinf. conc. bridge across L. A. River at Universal City.

SACRAMENTO, Cal.—Until July 27, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, to const. highway bridge over Three-Mile Slough. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Engineer Chas. Deterding Jr.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler preparing spec. for rein. conc. culvert on Waverly St. in Supervisor Dist. No. 5.

SAN JOSE, Santa Clara Co., Cal.—Chas. S. Collins, Rhoades Court, San Jose, at \$3156 awarded, con. by supervisors to const. 2 rein. conc. culverts in Campbell Ave.

Herschbach & Scarrino, Almaden Rd., San Jose, at \$2993 awarded, con. to const. 2 rein. conc. culverts in Supervisor Districts No. 4 and 5 and for rein. conc. bridge on Trimble Rd. over Coyote Creek in Sup. Dist. No. 3 at \$21,373.

SANTA CRUZ CO., Cal.—A. J. and W. L. Wilson, St. Helena, at \$12,004 (engineer's estimate \$13,309) awarded con. by State Highway Commission to const. following bridges in Santa Cruz Co.: Reinf. conc. box culvert at Fall Creek, consisting of 5-ft. by 5-ft. opening 94-ft. long with wing walls. A rein. conc. girder bridge 24-ft. wide across High Bridge Creek, consisting of three 27-ft. spans on conc. bents. A rein. conc. box culvert at Cleveland Dam Creek, consist. 5-ft.-x5-ft. opening 45-ft. long with a retaining wall and wing walls.

STOCKTON, San Joaquin Co., Cal.—County Surveyor F. E. Quail preparing spec. to replace three wooden bridges on Borden Highway also for a conc. bridge over the Calaveras river on the Fauserso road.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

LOS ANGELES, Cal.—City council, instructs City Engr. H. A. Van Norman to prepare plans for the three new bridges to be built under \$500,000 bond issue. One viaduct will be built across Chahuenga Pass at Mulholland Highway, another across the Los Angeles River at Glendale Blvd. and the third at Fletcher Ave.

SEAL BEACH, Cal.—Seal Beach and Long Beach officials will hold conference shortly for purpose of planning ways and means to const. a bridge across the entrance to Alamitos Bay, bet. Seal Beach and Ocean Blvd., providing a highway along the coast from Long Beach to Balboa.

SAN LUIS OBISPO, Cal.—Until Aug. 3, 2:30 p. m., bids will be rec. by supervisors to const. bridge over Willow Creek. Plans on file in office of clerk.

DREDGING, HARBOR WORKS AND EXCAVATIONS

OAKLAND, Cal.—City Harbor Department seeks \$123,000 in 1925-26 budget to finance dredging improvements. E. K. Sturgis is city clerk and W. W. Harmon, city engineer.

MODESTO, Stanislaus Co., Cal.—Directors of Commercial and Savings Bank of Vallejo have financed a \$250,000 bond issue for purpose of providing funds for reclaiming 3000 ac. tract on the San Joaquin riv. w. of Salda, known as the Elliott Ranch. Plans for work have been approved by state reclamation board, proj. No. 2031.

IRRIGATION PROJECTS

SANTA MARIA, Cal.—F. H. Gates, owner of the Sisqueco Rock, Sand & Concrete plant, awarded con. by La Brea Security Co., Los Angeles, for approx. 5500 ft. conc. pipe for an irrigation sys. on about 400 ac. of land near Santa Maria. Pipe incl. 4500 ft. 12-in. pipe; 9100 ft. 14-in., and 1300 ft. 16-in. incl. setting of 800 valves and constr. of 30 diversion boxes. O. A. Stone of Olmsted & Gillette, Hollingsworth Bldg., Los Angeles, engr. Construction of the system will be under the superv. of Mr. Stone and Walter B. Roseby, field supt. of the Sisqueco Co.

GRASS VALLEY, Nevada Co., Cal.—Until July 30, 2 p. m., bids will be rec. by Nevada Irrigation District to const. dams and tunnels, furnish valves, etc. in connection with project. Plans obtainable from Fred H. Tibbets, consulting engineer, Alaska Commercial Bldg., San Francisco on deposit of \$25; also obtainable from office of secretary of district.

LIGHTING SYSTEMS

PASADENA, Cal.—Underground Constr. Co., 517 S. Broadway, Pasadena, sub. low bid to city at \$8787 for ornam. lights in Old Mill Rd., bet. El Molino Ave. and e. city limits.

MONTEREY, Monterey Co., Cal.—Until July 23, bids will be rec. by A. J. Masten, city clerk, to install electrolier system in Alvarado St. Involves 37 standards, Pacific States Elect. Co.'s, metal type with "ovalux" globes. Plans on file in office of clerk. H. D. Severance, city engineer.

SAN DIEGO, Cal.—Globe Elec. Co., San Diego, sub. low bid to city at \$43,317 for ornam. lights in India St., E St., and other Sts.

BAKERSFIELD. Kern Co., Cal.—Council, V. Van Riper, clerk, declares inten. to install electrolier system in St. Dist. No. 544; three light standards, Union Metal Mfgs. Co's, design No. 807, 1911 Act and 1915 Bond Act. Protests July 20.

BERKELEY. Alameda Co., Cal.—H. C. Reid & Co., 115 Mission St., San Francisco, at \$15,825 awarded cont. by council to install electrolier system in Bancroft Way, bet. Shattuck and Piedmont Aves.; (Res. of Inten. 537). Other bids: Newberry, Pearce Elec. Co., \$15,835; Butte Elec. & Mfg. Co., \$15,930

BERKELEY. Alameda Co., Cal.—Council, Emma M. Hann, clerk, declares Inten. (543) to install system (5 standards) in Kittredge St., bet. Shattuck Ave. and Fulton St., 1911 Act. Protests July 28.

FRESNO. Fresno Co., Cal.—Until July 23, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, under Res. of Inten. 35-D to install 17 electrolier standards with wiring, etc., in Wilson Ave., bet. Pasadena and McKinley Aves. Standards to be combination of steel and cast iron. 1911 Act. Cert. check 10% payable to city eng. Plans obtainable from City Eng. Andrew M. Jensen.

SAN MARINO. Cal.—John R. Davies, 2131 Santee St., awarded cont. by city at \$2883 for ornam. lights in Monterey Rd., bet. El Molino and Garfield Aves.

MONTEREY. Monterey Co., Cal.—Council, A. J. Mason, clerk, declares Inten. (2131) to install electrolier system (37 standards) in Alvarado St. for its entire length; conduits, etc. (Union Metal Standards No. 842). 1911 Act. Protests Aug. 4. H. D. Severance, city engineer.

LOS ANGELES. Cal.—A. C. Rice, 1957 Santee St., sub. low bid to county at \$27,937 for ornam. lights in Whittier Blvd., bet. Pasadena Ave. and Vancouver Ave., under Co. Imp. No. 358, involv. 83 pressed steel posts compl.

MACHINERY & EQUIPMENT

YUBA CITY. Sutter Co., Cal.—Until July 25, 8 P. M., bids will be rec. by Alfred Nelson, clerk, Central-Gaither School District, to fur. and del. 30-passenger school bus, successful bidder to allow for secondhand bus now owned by district. Further information obtainable from clerk.

CORCORAN. Kings Co., Cal.—Until July 28, 8 P. M., bids will be rec. by C. C. Wilson, clerk, Corcoran Union High School District, to fur. one Graham Bros. Truck, 158-in. wheel base, lengthened to 200-in. wheel base; mounted by Lauritzen Type B1 bus body; seating capacity 30 passengers. Further information obtainable from clerk.

SAN FRANCISCO.—Until Aug. 3 3 P. M., bids will be received by Leonard S. Leavy, city purchasing agent, 271 City Hall, to fur. and install machinery for shop departments of Francisco Junior High School. Specifications and further information obtainable from above office.

CENTERVILLE. Alameda Co., Cal.—Until July 28, 8 p. m., bids will be received by H. S. Stewart, secy., Washington Union High School District, to fur. bus for transportation of pupils. Further information obtainable from secy. Spec. on file in office of E. F. Dusterberry, president of district, in high school.

MONTEBELLO. Cal.—Until 8 p. m., Aug. 1, bids will be rec. by city for one one-man grader, rear platform control, leaning front wheels with Fordson power unit. Cert. check or bond 10%. L. G. Herr, city clerk.

SAN JOSE. Santa Clara Co., Cal.—County Purchasing Agent authorized to purchase machinery for county quarry at Saratoga. Henry A. Pfister is county clerk.

RAILROADS

LOS ANGELES. Cal.—J. Benton Van Nuy, president of Arrowhead Co. and D. W. Pontius, vice-president and general manager of the Pacific Electric Railway, announce plans for const. of electric railroad from San Bernardino to Lake Arrowhead, a mountain resort. Will be approx. 15 mi. in length; est. cost, \$1,000,000.

FRESNO. Fresno Co., Cal.—Sugar Pine Lumber Co., Pinedale, Calif., contemplates extension of its railway lines back of Central Camp to open up the mineral resources of the high Sierras surrounding Fresno. Preliminary surveys have been made. The cost of construction is estimated at from \$35,000 to \$50,000 a mile.

MISCELLANEOUS SUPPLIES

SAN FRANCISCO.—Bids will be asked shortly by Board of Public Works to furnish and erect street signs. Specifications have been completed by Bureau of Engineering, Dept. of Public Works.

RESERVOIRS AND DAMS

SANTA BARBARA. Cal.—City Mgr. Herbert Nunn estimates that Sheffield Reservoir repairs will cost \$35,000.

VENICE. Cal.—Venice Consumers Water Co. planning to erect 500,000 gal. auxiliary reservoir on site near Lincoln and Venice Blvds.

PLUMAS COUNTY. Calif.—Feather River Power Co., Hobart Bldg., San Francisco, plans const. of \$1,250,000 dam near Cle. Plumas county, for power purposes. Will have capacity of 80,000 ac. ft. being 160-ft. high, 400-ft. long on top and 80-ft. long on bottom; plain concrete with spillway capacity of 20,000 sec. ft.

GRASS VALLEY. Cal.—See "Irrigation Projects" this issue. Bids wanted for dams, tunnels, etc. Fred H. Tibbitts, consulting engineer, Alaska Commercial Bldg., San Francisco.

PIPE LINES, WALLS, ETC.

STOCKTON. San Joaquin Co., Cal.—Mark-Lally Co., 2nd and Tehama Sts., San Francisco, at \$1,784.85 submits low bid to city council to fur. piping for city park irrigating systems. Other bids, all taken under advisement, were: Pacific Pipe Co., \$1,812.56; Austin Bros., \$1,850.36.

MONROVIA. Cal.—Until 7:30 P. M., July 20, bids will be rec. for 10,000 ft. more or less of std. screw dipped pipe, with recess couplings and 670 ft. welded steel pipe. Cert. check or bond, 10%. Lewis P. Black, city clerk.

MISCELLANEOUS CONSTRUCTION

OAKLAND. Cal.—City Harbor Department seeks \$250,000 in 1925-26 budget to finance construction of Seventh Street sub-grade crossing. W. W. Harmon, city engineer.

WATER WORKS

NEEDLES. Cal.—Until 7:30 p. m., Sept. 15, bids will be rec. by city for water works imprvts. as follows: Sec. 1 distrib. sys., involv. 6600 ft. 6-in., 8-in. and 10-in. c. i. pipe, furnished, hauled and laid, 4400 ft. 3-in. and 6-in. c. i. pipe, reclaimed and relaid. Sec. 2, tower and tank compl. on conc. found. Cert. check 10% must accompany bid on ea. section. Plans and spec. may be obtained from the engrs., Burns-McDonnell-Smith Engrs. Co., 445 Marsh Street Bldg., upon deposit of \$5 for Sec. 1, one half returnable. There will be no deposit for Sec. 2. H. J. Kane, city clerk.

TUCSON. Ariz.—City council has approved extensions of water system to Biltmore and Monterey Additions.

WASCO. Kern Co., Cal.—C. H. Bruntton, J. G. McElvaney and A. J. McCombs, have been elected directors of the Wasco public utilities district to formulate plans for the proposed new water system. This board will prepare estimates of costs and will submit plans for the system to the county supervisors.

SAN BERNARDINO. Cal.—Until 8 p. m., July 21, bids will be rec. by water comm., 416 Third St., for Deep well turbine pump, having capacity of 240 miners inches and a min. cap. of 175 inches per hour, to be installed in Ferris Hill Tract on Highland Ave. W. O. Harris, pres. of the comm., and Edith M. Pease, deputy city clerk.

Bids will also be rec. by comm. at same time for one 200-hp., 3-phase, 50-cycle, 8-pole, 725 R. P. M. 440-volt, 4 degree C. horizontal squirrel cage induction motor, with suitable starting compensator fully equipped.

EUREKA. Humboldt Co., Cal.—Until July 21, 5 p. m., bids will be rec. by John Griffith, City Supt. of Public Works, to fur. 1 o. d. wood, Eureka, 12,500-ft., 2-in. standard black pipe, random lengths, for city water work; delivery to be made 60 days after award of contract. Further information obtainable from above.

MADERA. Madera Co., Cal.—Until July 23, 3 p. m., bids will be rec. by H. C. Austin, clerk, Madera Elementary School District, for 500 ft. 4-in. No. 14 steel, soil proof wrapped water pipe; to be furnished and laid at new South Side school. Further information obtainable from clerk.

SAN JACINTO. Cal.—Koebig & Koebig, Title Ins. Bldg., Los Angeles, commissioned to prepare plans for extensions to the present city water sys.

GLENDALE. Cal.—Until 10 A. M., July 23, bids will be rec. to lay C. I. water pipe, with tees, etc., in portions of Eulalia St., Grand Blvd., Mira Loma Ave., El Bonito Ave., Glendale Ave., and about 6 other Sts.: 1911 Act. A. J. Van Wie, city clerk.

HUNTINGTON PARK. Cal.—Until 8 P. M., July 20, bids will be rec. to const. pump house and wter box and furnishing and installing a direct connected centrifugal pump and motor, and pipe fittings for same. Plans may be obtained from Paul E. Kresley, engr., 722 H. W. Hellman Bldg., Los Angeles. Cert. chk. or bond, 10%. H. H. Hunter, city clerk.

SAN FRANCISCO.—Until Aug. 3 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, 271 City Hall, to fur. and del. 200 fire hydrants. Specifications and further information obtainable from above office.

WICHMAN & ALBERS ENGINEERS' SERVICE BUREAU

305 Underwood Building
525 Market St., San Francisco
Telephone: Kearny 7851

ELECTRICAL
and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

PLAYGROUNDS AND PARKS

STOCKTON, San Joaquin Co., Cal.—City council rejects bids to fur, and install trees and shrubs in city parks and the materials will be purchased in the open market under the figure of the lowest bidder. Bids were: West Coast Nursery Co., San Francisco, \$86.31; C. C. Jensen, Stockton, \$386.63.

SEWERS & STREET WORK

SAN DIEGO, Cal.—Council declares intent to imp. Bonair St., involv. 50-504.25 sq. ft. 4-in. conc. pave; 2200.2 cu. yd. excavation; 1069 cu. yds. embank; 11,817.97 sq. ft. conc. walk; 2488.49 ft. curb; 1 6-in. sewer lateral; 10 ft. 12-in. 14-gauge corr. iron culv.; 1911 act. Inten. declared to imp. 3rd St., bet. Grape and Laurel Sts., 77,100 sq. ft. 1½-in. asph. conc. pave on 3-in. bitum. base; 900 sq. ft. gut. surf. with 1½-in. asph. conc.; 668.92 sq. ft. cem. walk; 137 ft. curb; 4 4-in. cem. conc. sewer laterals; 10 6-in. sewer laterals; F. A. Rhodes, city engineer.

VALLEJO, Solano Co., Cal.—City Eng. T. D. Kilkenny preparing spec. to imp. Ohio St., bet. Monterey and Napa Rr., petitions having been presented for the work.

HUNTINGTON BEACH, Cal.—Mike Radich, 3757 Eastern Ave., Los Angeles, awarded cont. by city at \$19,232 to const. 8-in. to 10-in. vit. sewer compl. with f. t., m. h., jet. cham. chimneys, etc., in Alabama Ave., bet. Atlanta and Knoxville Sts., and portions of other Sts.

SAUSALITO, Marin Co., Cal.—City trustees, W. Z. Tiffany, clerk, declare inten. (489) to imp. portions of Richardson, Main, Valley, Third, Fourth, West Sts., C. Fresco, Edwards Aves., and Sausalito Blvd., involv. grading and pave with 5-in. Port. cem. conc.; conc. curb; corr. iron culverts; vit. tile drains; corr. retaining walls; corr. iron pipe storm drain; cem. catchbasins; rein. conc. bridges and stairways. 1911 Act and Bond Act 1915. Protests July 20.

OROVILLE, Butte Co., Cal.—Supervisors appropriate \$15,000 to finance construction of gap in Oroville-Chico bonded road. County Surveyor Harry H. Hume instructed to resurface and widen Oroville-Palermo road from Houston Ave., in Howe Addition to Baggett crossing.

ANAHEIM, Cal.—Until 8 p. m., July 23, bids will be rec. to imp. West centre St., involv. 446 sq. ft. 5-in. asph. conc. pave, and for imp. Lincoln Ave., involv. repair of 14,500 sq. ft. 5½-in. asph. conc. pave, and 60,000 sq. ft. resurface with 2-in. asph. conc. Plans obtainable on deposit of \$5. Edw. B. Merritt, city clerk. J. W. Price, city engineer.

HUNTINGTON BEACH, Cal.—Mike Radich, 3757 Eastern Ave., Los Angeles, at \$19,235 awarded cont. by council to const. 8-in. to 10-in. vit. sewer compl. with f. t., m. h., jet. cham. chimneys, etc., in Alabama Ave., bet. Atlanta and Knoxville Sts. and portions of other Sts.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to sewer Alameda Ave., bet. High St. and Montecello Ave., in addition to manholes, lampholes and vye branches. 1911 Act. Protests July 30.

VENICE, Cal.—Until 8 p. m., July 21, new bids will be rec. to imp. Washington Blvd., Westminster Ave. and other sts., under 1911 act, involv. 6-in. conc. pave, 5-in. conc. pave, 6-in. asph. conc. pave, orn. lights, with other incidental items. Sander Pearson was previous low bidder at \$34,367. H. D. Chapman, city engineer.

ALBANY, Alameda Co., Cal.—City Eng. Huggins estimates cost of opening Santa Fe Ave. to Peralta Ave. at \$50,000.

MARYSVILLE, Yuba Co., Cal.—J. E. Taylor, surveyor of Sierra county, commissioned by supervisors to make pres. survey of Bullards Bar grade to determine location of new road on west end of Bullards Bar dam. The road will be permanently improved.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to improve Mesaba Ave., from 68th Ave. northwesterly involv. grade and pave; curbs, gutters, walks; conduit, storm water inlets, end and curtain walls. 1911 Act. Protests July 30. W. W. Harmon, city engineer.

CORONADO, Cal.—Proceedings started by city to pave 31 alleys requiring approx. 425,000 sq. ft. conc. pave. The work will be divided into four contracts. T. J. Allan, city engr.

BURLINGAME, San Mateo Co., Cal.—Council, J. R. Murphy, clerk, declares inten. to const. 6-in. clay pipe sanitary sewer, 2842 ft. long, with 63 vye branches, 13 brick manholes and 4 lampholes, and a 24-in. cem. concrete storm sewer, 1038 ft. long with 3 stand. brick manholes and 4 stand. conc. catchbasins and one conc. outlet retaining wall in alleys in Blocks Nos. 1 and 2, "Burlingame" subdivision. 1911 Act. Protests July 27.

LOS ANGELES, Cal.—L. A. Industrial Engineers and Contractors, 312 Guaranty Bldg., Hollywood, awarded cont. by county at \$29,068 to imp. Anaheim Telegraph Rd., near Bandini Sta., 2588 ft. or 49 mi., under Co. Imp. No. 246.

INGLEWOOD, Cal.—Until 8 p. m., July 27, bids will be rec. to imp. Arbor Vitae St., bet. Freeman Ave. and Knoxville St., involv. 60,200 sq. ft. grade, 46,399 sq. ft. 3½-in. asph. conc. pave, with 1½-in. Willite wearing surf., 9490 sq. ft. walk, 1870 ft. curb, 30 ¾-in. water services; 1911 and 1915 acts. Arthur W. Cory, city engr.

OROVILLE, Butte Co., Cal.—Until Aug. 3, bids will be rec. by C. F. Belding, county clerk, to imp. section of Chico-Butte City road near Dogfield. Plans obtainable from County Surveyor Harry H. Hume.

SANTA ROSA, Sonoma Co., Cal.—Until July 21, 8 p. m., bids will be rec. by C. B. Reid, city clerk, (\$40) to imp. Hewitt St., bet. Polk St. and west city limits, involv. grade and reconstr. existing waterbound macadam surface to form 4-in. base and pave with 3-in. Willite process asph. conc.; hyd. conc. curbs and gutters. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Paul Green, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—City trustees, W. A. Price, clerk, declare inten. (1) to imp. portions of Arguello, Rogers, Samson Sts., etc., involv. scarifying and reshape and pave with 1½-in. asph. surface; hyd. cem. gutters; hyd. cem. conc. curbs and gutters; corr. iron culverts. 1911 Act and Bond Act 1915. Protests July 22. C. L. Dimmitt, city engineer.

STOCKTON, San Joaquin Co., Cal.—County Surveyor F. E. Quail instructed to prepare spec. to imp. Chidister Rd. south from Escalon to bridge over Stanislaus river.

OROVILLE, Butte Co., Cal.—T. H. & M. C. Polk, Chico, awarded conts. by supervisors to imp. following roads: First Ave., \$7206.64; engineer's estimate, \$6960; Kenneday Ave., \$5574.40. Eng. est. \$5467; East Ave. to North St., on Cohasset-Richardson Springs road, \$1827.60; Eng. est. \$1763. All asphaltic macadam pavement.

MARYSVILLE, Yuba Co., Cal.—Until Aug. 4, bids will be rec. by Supervisors to grade and gravel Feather River Blvd. over grade recently built by Farm Lake Investment Co. Plans on file in office of clerk. Leslie B. Crook, county surveyor.

SAN LEANDRO, Alameda Co., Cal.—Until July 20, 8 P. M., bids will be rec. by J. J. Gill, city clerk, to furnish and spread oil on street surfaces for year ending June 30, 1926. Cert. check \$500 req. with bid, payable to city. Further information obtainable from F. A. Nikirk, city engineer.

COLUSA, Colusa Co., Cal.—W. H. Ash is gathering funds through public subscription to finance purchase of fire engine to fight grain fires; est. cost, \$3500.

EUREKA, Humboldt Co., Cal.—Proceedings will be started at once by city council to imp. F St., bet. 10th and Harris Sts.; est. cost, \$110,000. It is proposed to call bids about Aug. 1. Harry H. Hannah, city engineer.

SAN LEANDRO, Alameda Co., Cal.—City trustees, J. J. Gill, clerk, declare inten. (No. 1326) to imp. Hollywood Blvd. from n. w. city limits to Foot Hill Rd. in imp. f. t. grade; pave with 6-in. waterbound macadam base and 3-in. oil macadam wearing surface; 4 corr. iron drainage culverts; conc. curbs and walks. 1911 Act. Protests Aug. 3. F. A. Nikirk, city engineer.

HUNTINGTON BEACH, Cal.—Geo. M. Souter, 410 9th St., Huntington Beach, awarded cont. by city at \$17,673 to imp. Walnut Ave., bet. 11th and 17th Sts., involv. curb, Topeka wearing surf. on asph. conc. base, cem. conc. and corr. iron culv., orn. lights.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. E-14th St., bet. 1st and 13th Aves., involv. grade and pave; curbs and gutters; reset existing granite curb; const. catchbasins, conduits, manhole and culvert. 1911 Act. (Est. cost, \$100,000). Protests July 30. W. W. Harmon, city engineer.

SAN FRANCISCO—Engineering Department, Board of Public Works, completes spec. to imp. Key Ave., bet. 3rd St. and pt. 350 ft. west of Keith St. Est. cost \$15,800. Project involves 2450 cu. yds. cut; 3380 cu. yds. fill; 1275 lin. ft. conc. curb; 7880 sq. ft. art. stone walks; 4 brick catchbasin; 120 lin. ft. 10-in. ironstone pipe culvert; 29,880 sq. ft. ash. conc. pavement.

BALDWIN PARK, Cal.—Martin B. Jones, Baldwin Park, awarded cont. by city at \$30,440 to imp. Maple Ave., bet. U. P. right-of-way and Washington Ave., involv. excav. 4338 cu. yds. rdwy. and 2836 cu. yds. parkway; 350 cu. yd. 5238 ft. curb, 44c ft.; 11,195 sq. ft. gut. 16c sq. ft.; 26,064 sq. ft. walk, 14c ft.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

325 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation

Telephone SUTTER 3266

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. E-13th St. bet. 36th and 36th Aves., involv. grading, \$.06 sq. ft.; conc. curb, \$.75 lin. ft.; conc. gutter, \$.26 sq. ft.; oil macadam pavement, \$.1475 sq. ft.; cem. walks, \$.17 sq. ft.

SONORA, Tuolumne Co., Cal.—County Surveyor Robt. Thom preparing spec. to pave 2 mi. of Sonora-Tuolumne road and 1 mi. of Sonora-Columbia highway. Bids will be asked on five types of pavement, viz: asph. conc.; Willite and Warrentite, each 3-in. thick and Fort. cem. conc.; Vibrolithic conc. 5-in. thick with 7-in. shoulders.

SAN BERNARDINO, Cal.—Supervisors declare inten. to imp. portions of Cucamonga and Central Aves., under R. D. 1. No. 29, involv. grade, 6-in. mac. pave., earth embank., rubble conc. toe wall, corr. iron culv. Protests Aug. 3. James W. Cole, engr. F. J. Atkinson, deputy clerk of board.

SANTA CRUZ, Santa Cruz Co., Cal.—Supervisors reject lone bid of Granite Construction Co., Watsonville, for 105,084 sq. ft. oil macadam pavement on Beach road and work will probably be done by county by force account. Lloyd Bowman, county surveyor.

SANTA BARBARA, Cal.—Olivia Const.

Co., Ventura, awarded cont. by city at \$29,305 to const. sewer in Punta Gorda St. bet. East Cabrillo Blvd. and Salinas St., and portions of other streets under 1911 act. Invol. 1,407 ft. 14-in.; 3462 ft. 12-in.; 658 ft. 10-in.; 4625 ft. 8-in.; 13,200 ft. 6-in. vit. pipe; 48 ft. 8-in. "L" pipe; 74 m. h.; 5 hush m. h.; 9 drop m. h.; one std. m. h.; 12,452 cu. yds. excav.; 12,452 cu. yds. backfill; 27 cu. yds. concr.; 370 sq. ft. pave. replacement.

MERCED, Merced Co., Cal.—F. Ray, Merced, awarded cont. by council to imp. alley in Block 183, involv. grading, 10 sq. ft. conc. pavement, 20 ft. wide, \$.1575 sq. ft.

FULLERTON, Cal.—Steele Finley, 204 E. 4th St., Santa Ana, awarded cont. by city July 5, at \$4542 to imp. East Truslow Ave., involv. 4 1/2-in. asph. conc. pave., 16.756 sq. ft.; 2x4 headers, 10c ft.; curb, 60c ft.; gutter, 18c ft.; 21 4-in. hse. sewers, \$277.20.

LOS ANGELES, Cal.—John Artukovich, 514 N. Bunker Hill, awarded cont. by Bd. Pub. Wks. at \$13,750 to const. sewer in Hamilton Way.

Pernel Barnett, 630 E. Washington St., Orange, awarded cont. by county at \$13,040.58 for vit. sewer in Moneta Ave., bet. 93rd and 104th Sts., and in portions of other Sts. under Co. Imp. No. 256.

PASADENA, Cal.—Until 10 A. M., July 14, bids will be rec. by city to imp. Puente Dr., bet. Colorado St. and Linda Vista bridge, involv. grade, curb, gut., walk, culv., alternative bids on 7-in. standard concr. pave. and 7-in. concr. pave. solidified by vibrolithic method. Plans obtainable from city engr. W. C. Earle. Cert. check, 10%. Bessie Chamberlain, city clerk.

REDONDO BEACH, Cal.—B. C. Nichols, 1216 Manhattan Ave., Manhattan Beach, awarded cont. by city at \$29,490 to imp. S. Gertruda Ave., S. Helberta Ave. and portions of Sapphire St., involv. grade, \$4000 lump sum; 94,943 sq. ft. 5-in. concr. pave. with oil and screenings protective coat, 18c ft.; 2069 sq. ft. rock and oil roadway, 8c ft.; 5102 ft. 18-in. curb, 60c ft.; 310 sq. ft. 5-in. gut., 20c ft.; 25,625 sq. ft. 4-in. walk, 18c ft.; 36 lin. ft. retaining wall, \$500 lump sum.

GLENDALE, Cal.—John W. Henderson, 120 S. Glendale Ave., awarded cont. by city at \$2919 to imp. Sonora Ave., involv. 19,877 sq. ft. grade, 1/4c ft.; 500 ft. curb, 50c ft.; 1826 sq. ft. gut., 17c ft.; 15,903 sq. ft. 5-in. mac. pave., 10c ft.; concr. culv., \$100; 240 8-in. vit. sewer, \$1 ft.; 8 hse. conn., \$21.20 each.

MONTEREY, Monterey Co., Cal.—Bowman & Weil, Oakland, at \$2900 awarded cont. by council to sewer portion of Franklin St., involv. 1270 ft. 6-in. seyer, \$2 lin. ft.; 56 wye branches, \$1 each; 4 manholes, \$80 ea.; 1 inspection manhole, \$25.

OAKLAND, Cal.—Oakland Paving Co., 5000 Broadway, Oakland, awarded cont. by council to imp. portions of 76th Ave., involv. grading, \$.06 sq. ft.; conc. curb, \$.30 lin. ft.; conc. gutter, \$.25 sq. ft.; oil macadam pavement, \$.145 sq. ft.; cem. walks, \$.50 sq. ft.; 10-in. pipe conduit, \$2.50 lin. ft.; 12-in. pipe conduit, \$3 lin. ft.; storm water inlets, \$.75 each.

SAN ANDREAS, Calaveras Co., Cal.—Supervisors reject lone bid of Al McCarty at \$12,000 to const. road to Calaveras Cement Company's plant and work will be done by day labor; approximate 2 mi. in length.

MONTEREY, Monterey Co., Cal.—Proceedings will be started at once by city trustees to imp. Main St. H. D. Severance, city engineer.

GLENDALE, Cal.—Until 10 A. M., July 16, bids will be rec. by city to imp. Granada St., involv. 17,188 sq. ft. grade, 13,798 sq. ft. 3-in. oil mac., 1824 sq. ft. 5-in. concr. curb, 1566 sq. ft. walk, 240 ft. 8-in. vit. pipe sewer, one jet. chm., one f. t., 7 hse. conn., 538 ft. 6-in. Class "B" C. I. pipe, 20 ft. 4-in. Class "B" C. I. pipe, 15 ft. 2-in. std. weld screw pipe, one std. fire hydrant, valves, fittings, etc. Water pipe laying only. John F. Johannsen, city engr. A. J. Van Wie, city clerk.

HUNTINGTON BEACH, Cal.—Geo. M. Souter, 410 9th St., Huntington Beach, awarded cont. by city at \$14,375 for imp. 12th St., bet. Ocean and Orange Aves., involv. 10,000 sq. ft. asph. concr. pave., curb, etc.

BAKERSFIELD, Kern Co., Cal.—Union Paving Co., Call Bldg., San Francisco, at \$68,818.72 awarded cont. by council to imp. California Ave. and C St., involv. 3 1/2-in. asph. conc. base with 1 1/2-in. Warrentite-Bit. surface pavement, \$.199 sq. ft.; subgrade, \$.039 sq. ft.; conc. gutters, \$.30 sq. ft.; conc. curb, \$.50 lin. ft.; culverts, \$.65 lin. ft.; soil fill, \$.75 cu. yd.; sprinkler system, (Lump Sum) \$455. Other bids were: Thompson & Co., Fresno, \$73,277; Calif. Rd. & St. Imp. Co., Fresno, \$50,654.95; A. J. Crocker Co., San Francisco, \$50,294.50.

ALHAMBRA, Cal.—Hall-Johnson Co., 3025 Fowler St., Los Angeles, sub. low bid to city at \$9670 to imp. Elm St., bet. Main and Poplar Sts., involv. 2325 sq. ft. walk; 821 ft. curb; 1334 sq. ft. gut.; 51,156 sq. ft. 5-in. asph. concr. pave.

ALHAMBRA, Cal.—C. A. Larson, 905 Garfield Ave., South Pasadena, sub. low bid to city at \$13,345 to imp. Edith Ave., bet. Valley Blvd. and Front St.; Approx. quan. are: 6569 yds. grading to fin. grade; 19,322 sq. ft. cem. walk; 3909 cu. yd. curb; 9860 sq. ft. gut.; 72,555 sq. ft. 2 1/2-in. oil mac. pave.

OAKLAND, Cal.—Until July 23, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. cem. walks in portions of Erie and York Sts., and Mandana Blvd. 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk. W. W. Harmon, city engineer.

COLUSA, Colusa Co., Cal.—Hemstreet & Bell, Colusa, awarded cont. by supervisors to imp. Stonyford-Sites road and to C. W. Wood, Manteca, to imp. College City-Prize road.

MERCED, Merced Co., Cal.—Valley Paving & Const. Co., Visalia, awarded cont. by council to imp. 15th St., bet. L and J Sts., involv. grading, \$.025 sq. ft.; 2 1/2-in. Willite asph. conc. base with 1 1/2-in. Willite asph. conc. surface with seal coat pavement, \$.174 sq. ft.; comb. curb and gutter, \$.125 lin. ft.; open gutter, \$.30 sq. ft.; 26-in. main culverts, \$4 lin. ft.; 12-in. main and branch culverts, \$2 lin. ft.; 18-in. branch culverts, \$3 lin. ft.; intersection curb, \$.65 lin. ft.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—G. W. Cushing, Richmond, at \$37,706 awarded cont. by city trustees to imp. various alleys involv. 6500 cu. yds. grading, \$.60 cu. yds.; 147,000 sq. ft. 5-in. conc. pavement, \$.19 sq. ft.; 16,500 sq. ft. 1 1/2-in. asph. conc. surface and 4-in. conc. base pavement, \$.24 sq. ft.; 5600 sq. ft. cem. walks, \$.16 sq. ft.; 1200 lin. ft. comb. conc. curb and gutter, \$.85 in. Lindgren, Burlingame, next low at \$42,563.

REDONDO BEACH, Cal.—Council declares inten. to imp. Gertruda Ave. bet. Pacific Ave. and Camino Real and Berwyl St., involv. 2-in. asph. concr. wearing surf. on 4-in. asph. conc. base conc. curbs, 3-ft. gut., gut. returns; 1911 act.

ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel tracks or trailer with pneumatic tires.

SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$200	3 cu. ft. capacity.....\$235
5 cu. ft. capacity.....\$300	5 cu. ft. capacity.....\$330
7 cu. ft. capacity.....\$370	

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco



STOCKTON, San Joaquin Co., Cal.—Until Aug. 2, 11 a. m. bids will be rec. by Eugene D. Graham, county clerk, to imp. Glenwood Rd. from Linden Rd. to Waterloo Rd. Cert. check 10% payable to Chairman of Bd. of Supervisors req. Plans obtainable from County Surveyor F. E. Quail.

YUBA CITY, Sutter Co., Cal.—Proceedings for formation of joint highway district comprising Sutter, Yuba and Butte counties to finance paving of unpaved portions of Woodland-Yuba City cut-off and the const. of a causeway across the Sutter By-Pass have been started by the Sutter county supervisors. State Highway Commission will be asked to recommend to State Board of Control that \$50,000 be allowed from \$150,000 fund, available to joint highway districts, to finance any assessment against the state in connection with the project.

LOS ANGELES, Cal.—Election will be held July 20 in the dist. centered at Mulholland Skyline Dr. and Cabuenga Ave., Hollywood, to vote on a \$1,260,000 bond issue to provide paving, sewers and lights.

ALHAMBRA, Cal.—C. F. Mathews, 221 Braley Bldg., Pasadena, sub. low bid to city at \$2,137 to imp. Bushnell Ave., bet. Alhambra Rd. and Larch St. Approx. quan. are: 2588 yds. excav. above fin. grade; 12,524 sq. ft. cem. walk; 2550 ft. curb; 5651 sq. ft. gut.; 4,447 sq. ft. 24-in. oil mac. pave; 1 culv.; 1151 ft. 8-in. vit. sewer; 3 m. h.; 1 f. t.; 50 8x4-in. wyes; 34 hse. concn.

RENO, Nevada—Until July 27, 10 a. m. bids will be rec. by E. H. Beemer, county clerk, to grade road from Gerlach to Empire and const. bridge over Winnemucca "Slew." Plans on file at office of Monte E. Hutchinson, Justice of the Peace, Gerlach, Nevada, and in office of county clerk, obtainable from the latter on deposit of \$10, returnable.

OAKLAND, Cal.—Oakland Paving Co. 5000 Broadway, Oakland, awarded contract by council to imp. 74th Ave., bet. Garfield Ave. and n. e. line of "Melrose Extension Tract," involving excavation, \$145 cu. yd.; conc. curb, \$80 lin. ft.; conc. gutter, \$25 sq. ft.; oil macadam pave, \$145 sq. ft.; cem. walks, \$20 sq. ft.

WHITTIER, Cal.—Geo. A. Simpson, Olsson Bldg., Burbank, awarded contract by city at \$38,477 to imp. Greenleaf Ave., bet. Bailey Ave. and 10th and Philadelphia Sts., bet. Milton and Bright Aves., involv. 126,230 sq. ft. grade, 4c ft.; 126,230 sq. ft. 7-in. concr. pave on 4-in. d. g. sub-base, 22.5c sq. ft.; 2624 ft. 18-in. curb, 55c ft.; 10484 sq. ft. walk, 17c ft.; 725 sq. ft. driveways, 18c ft.; 5 reinf. concr. culv. (1) \$925; (2) \$177; (3) \$368; (4) \$97; (5) \$56.

STOCKTON, San Joaquin Co., Cal.—Council, A. L. Banks, clerk, declares Inten. (771) to imp. Eugenia St., bet. E-Worth and Milton St., and from Milton to E-Anderson St., involv. grading; const. conc. curb and gutters; conc. walks; pave with 4-in. crusher run rock base with 2-in. asphalt conc. surface. (City will pay \$2000 of cost). 1911 Act and Bond Act 1915. Protests July 27. W. B. Hogan, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—Proceedings will be started shortly by council to pave streets in Eagle Hill Sub-division; type of pavement yet to be determined. C. L. Dimmitt, city engineer.

SAN LUIS OBISPO, Cal.—Supervisors petitioned to organize Coast Road Improvement District for purpose of voting bonds of \$275,000 to finance paving of highway from bridge at Toro creek, 3 mi. south of Cayucos to connect with pavement at east end of town of Cambria; approx. 17 mi. A. F. Parsons, engineer, instructed to prepare plans for road, pavement to be 5-in. asphalt conc. 15 ft. wide.

STOCKTON, San Joaquin Co., Cal.—County Surveyor F. E. Quail preparing spec. to gravel Schlossman Rd. No. 378, from macadam rd. near Tracy, south 2-mi.

LOS ANGELES COUNTY, Cal.—Until Aug. 10, 2 P. M. bids will be rec. by State Highway Commission for 1.9 mi. of Port. cem. conc. pavement in city of Whittier, bet. Philadelphia St. and Michigan Ave. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—L. A. Pav. Co., Inc., 2900 Santa Fe Ave., awarded contract by bd. pub. wks. at \$64,427 to improve Benson Ave., bet. Sunset and Santa Monica Bldgs. Invol. Warrenite-bitul. pave, curb, walk, gut., culv., etc.

IMPERIAL COUNTY, Calif.—T. Y. Fancett, Santa Barbara, at \$107,229 (engineer's estimate \$119,355) awarded contract by State Highway Commission to grade and surface with crushed gravel or stone or with decomposed granite, 8.6-mi. in Imperial county, bet. El Centro and Holtville.

BENICIA, Solano Co., Cal.—City Eng. F. A. Steiger preparing spec. to pave with oil macadam, 1 St., bet. 2nd and 3rd Sts.

LOS ANGELES, Cal.—Dudley & Hicks, 2364 Atlantic Ave., Long Beach, low bid to county at \$29,500 to imp. Norton Ave., Rives Ave. and Downey-Compton Rd., bet. Workman St. and College Ave., under Co. Imp. No. 278, 1.33 mi., involv. 8242 cu. yds. excav.; 15,781 yds. shade, 142,034 sq. ft. concr. pave; 15,043 ft. shape should, corr. iron pipe culv.

SAN JOSE, Santa Clara Co., Cal.—Municipal Improvement Co., 306 12th St., Oakland, awarded contract by council to imp. Harless Ave., bet. Willow and West Virginia St., and West Virginia St., bet. Palm St. and Guadalupe river, involv. grade and pave with 1½-in. Warrenite-Bit. surface with 3-in. bituminous conc. base; hyd. cem. conc. curb and gutter; 6-in. concrete walks; const. storm water inlets; 8-in. vit. pipe drains; 1 dr. manhole; 8-in. hyd. conc. storm water drain.

GLENDALE, Cal.—Until 10 a. m. July 23, bids will be rec. to imp. portions of Central Ave., Broadway, Wilson Ave., Salem St., California Ave., Myrtle St., Lexington Dr., Milford St. and other sts. under 1911 act, involv. grade, asphalt conc. and cem. conc. pave, curb, walk, laying c. i. water pipe, ornam. lights, reinf. conc. and corr. iron culv., vit. sewer compl. A. J. Van Wie, city clerk.

SEBASTOPOL, Sonoma Co., Cal.—City trustees order plans to pave Palm, Vine, High and Maple aves.

LOS ANGELES, Cal.—S. Zarubica, 1738 Orange Grove Ave., Los Angeles, sub. low bid to county at \$86,246 to const. sanitary sewers in Fornos Ave. bet. Romaine and Fountain Aves., Santa Monica Blvd., bet. La Brea Ave. and Vista St., under Co. Imp. No. 359, involv. 35,840 ft. 8-in. vit. pipe, \$1.17 ft.; 3660 ft. 10-in. pipe, \$1.67 ft.; 1820 ft. 12-in. pipe, \$1.33 ft.; 290 ft. 15-in. pipe, \$2.93; 25 ft. 10-in. pipe, \$1.67 ft.; 20,000 ft. 6-in. hse. sewers, 97c ft.; one std. hushing m. h., \$110; 13 3/4" 35.5c each; 87 std. brick m. h., \$77 ea.; 18 std. jct. cham., \$77 ea.; 9 std. drop m. h., \$84 ea.; one std. dbl. drop m. h., \$90.

STOCKTON, San Joaquin Co., Cal.—Until July 20, bids will be rec. by A. L. Banks, city clerk, for water bound macadam sidewalks in Victory, Stribley, Louis and Oak Parks. Plans on file in office of clerk. W. B. Hogan, city engineer.

SIERRA MADRE, Cal.—Until 8 P. M., July 23, bids will be rec. to imp. under 1911 Act.

Victoria Lane, bet. Baldwin and Auburn Aves.; grade, 2-in. oil mac. pave, curb, concr. gut., walk, reinf. concr. culv., and also a portion of Baldwin Ave., with similar imprvs.

Camillo St., bet. Grandview Ave. and 500 ft. n.; grade, 2-in. oil mac. pave. Plans on file at office of city engr. L. Dietz, city clerk.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 3, 11 a. m. bids will be rec. by Eugene D. Graham, county clerk, to imp. Chichester rd. south from Escalon to the Bailey Ferry, on the Stanislaus river; approx. 3-mi. in length. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans on file in office of clerk, F. E. Quail, county surveyor.

NAPA, Napa Co., Cal.—Until Aug. 11, 10 a. m. bids will be rec. by Jas. A. Davis, county clerk, to grade portion of county road from Hobson Corner to Napa Creek; approx. 87 mi. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans on file in office of clerk.

SANTA MONICA, Cal.—Until 10 A. M., July 27, bids will be rec. to imp. 28th St., bet. Pico Blvd. and Central Ave., under 1911 act, involv. 41,588.33 sq. ft. curb; 216,935.46 sq. ft. walk; 4876.81 sq. ft. concr. gut. pave; 778,855.89 sq. ft. 4-in. asphalt. concr. pave; 1,236,916.58 sq. ft. grade; 19,515 ft. 8-in. vit. pipe; 13,170 ft. 6-in. vit. hse. sewers; 37 m. h. brought to grade; 90 8x6-in. wyes; 20 ft. 8-in. C. I. water pipe; 21,328 ft. 6-in. C. I. pipe; 6021 ft. 2-in. hse. water serv. 40 hydrants; 40 6-in. gate valves; 14 2-in. gate valves. Howard B. Carter, city engineer.

SANTA ROSA, Sonoma Co., Cal.—Until Aug. 3, bids will be rec. by W. W. Felt, Jr., county clerk, to construct highway from Bodega Corners to Bodega Bay and up the coast to the mouth of the Russian river. Plans obtainable from E. A. Peugh, county surveyor.

MANHATTAN BEACH, Cal.—Until 8 p. m., Aug. 6, bids will be rec. to imp. Ocean Dr., bet. Rosecrans Ave. and first alley n. involv. 6-in. cem. conc. pave, 22 ft. wide, class "B" curbs; 1911 act. Liwellyn Price, city clerk. L. C. Lull, 1816 Washington Bldg., Los Angeles, city engineer.

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing
Prices Reasonable

Garfield THE MERCURY PRESS
3140-1-2 818 Mission St., nr. 4th

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.

Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1895

BERKELEY, Alameda Co., Cal.—Kaiser Paving Co., American Bank Bldg., Oakland, at \$98,199.18 awarded cont. by council to imp. Arlington Ave., bet. The Circle and north city limits, involving 174,000 sq. ft. 6-in. conc. pavement; 255,000 sq. ft. grading; 20,000 lin. ft. conc. curb and gutter; 18,300 sq. ft. conc. walk; vit. pipe sewers; tile drain. City of Berkeley and County of Alameda will pay \$31,000 of the total cost which is estimated at \$110,000. Balance will be paid by property owners. Other bids: R. H. Crummeys, \$101,535.25; Central Construction Co., \$119,411; Oakland Paving Company, \$149,061.05.

VENICE, Cal.—Until 8 p. m., July 21, bids will be rec. by city for approx. 90,000 cu. yds. fill, incl. rock, decomposed gran. and sand, for filling the canals and waterways of Venice. H. D. Chapman, city engr.

MARTINEZ, Costa Costa Co., Cal.—Until Aug. 3, 11 a. m., bids will be rec. by J. H. Wells, county clerk, to pave with asph. macadam the extension of Division No. 38, county highway system. Cert. check 10% payable to clerk req. Plans obtainable from County Surveyor R. R. Arnold.

MANTECA, San Joaquin Co., Cal.—Second election will be called to vote bonds of \$25,000 to finance sewer improvements. Previous election failed to carry.

CALISTOGA, Napa Co., Cal.—Until July 21, 2:30 p. m., bids will be rec. by J. G. Plinch, town clerk, to const. 6-in. vit. sewer and lamp hole in Anna St. 1911 Act & Bond Act 1915. Cert. check 10% payable to town clerk req. Plans on file in office of clerk.

LOS ANGELES COUNTY, Cal.—Until Aug. 10, 2 P. M., bids will be rec. by State Highway Commission for 6.7 mi. of highway in Los Angeles county, bet. Latio Creek and Las Flores Canyon; 6.3 mi. to be paved with Port. cem. conc. and 0.4 mi. with asph. macadam. See call for bids under official proposal section in this issue.

REDLANDS, Cal.—Council declares intent to const. 8-in. vit. sewer compl. in N. University St., bet. Central Ave. and 60 ft. s. of Park Ave.; 1911 act. C. P. Hook, city clerk.

CHICO, Butte Co., Cal.—Proceedings started by city trustees to pave 60 additional blocks of streets covering district south of Fifth St. and east of Main St., known as Job 1925-B. Raymond Witt, city engineer.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler, in street to const. Stevens Creek road from Mountain View and Saratoga rd. to Buena Vista Ave.; no bids were received for this work.

WATTS, Cal.—Council declares intent to imp. Diller St., bet. Electric Blvd. and S Wilmington Ave.; 6-in. cem. conc. pave; 1911 act. Sarah A. Smith, city clerk.

SAN JACINTO, Cal.—Koebig & Koebig, Title Ins. Bldg., Los Angeles, commissioned to prepare plans to extend pavement on Centre St. in corporate city limits, to connect with new highway being built by county of Riverside from Jack Rabbit Trail to San Jacinto.

SANTA CRUZ, Santa Cruz Co., Cal.—Until July 23, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (\$46) to imp. portions of Caledonia St., involv. grade and pave with 1 1/2-in. Port. cem. conc. curb and walks; corr. iron and conc. culverts; conc. catchbasins; vit. clay pipe sewer laterals; conc. walks. 1911 Act. Cert. check 10% payable to city eng. Plans obtainable from City Eng. H. E. Godegast.

SAN BERNARDINO COUNTY, Cal.—Until Aug. 10, 2 P. M., bids will be rec. by State Highway Commission to grade 3.3 miles in San Bernardino county, bet. Big Bear Dam and Fawn-skin. See call for bids under official proposal section in this issue.

SAN JACINTO, Cal.—Koebig & Koebig, consulting engrs., Title Ins. Bldg., Los Angeles, completes plans for sewer system to be constructed under recent bond issue.

MILL VALLEY, Marin Co., Cal.—Town trustees, Mill Valley, Will Falley clerk, declares intent, No. 367 to imp. portions of Cascade Drive, Old Mill St., Ethel Ave., etc., involv. grade and pave with hyd. conc.; conc. curbs; and portions of Helen's Lane, involv. grade; curbs and surface with crushed rock; conc. retaining wall; corr. iron culverts; tile drains; 6-in. vit. clay pipe sanitary sewers with 4-in. clay pipe service laterals. 1911 Act & Bond Act 1915. Protests July 16, J. C. Oglesby by town engineer, Cheda Block, San Rafael.

GLENDALE, Cal.—Council declares intent to imp. Elmer St., bet. N. extension of S. e. line of lot 6, blk. 8, Rancho Providencia and Scott Tr., and lot 2, blk. 96, same tract, and portions of Lake St., Sonora St., Ruberta Ave., Marine Ave., Irving Ave., Glen Ave. and other Sts. 2 1/2-in. asph. conc. pave with 1 1/2-in. asph. conc. wearing surf, curbs, wooden headers, 10-in. and 8-in. vit. pipe sewer, f. t. jct. cham. etc. 1911 Act. Protests July 23. A. J. Van Wie, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Supervisors award following contracts: Raich Improvement Co., 46 Kearny St., San Francisco, at \$48,900 for asph. conc. pavement in Meridian rd. in Supervisor's Dist. No. 4.

Raich Imp. Co., at \$34,600 for asph. conc. surfacing on Tully, White and San Felipe rd. in Sup. Dist. No. 2.

Granite Construction Co., Watsonville, at \$25,636.83 for oil macadam pavement in Rucker Ave. Sup. Dist. No. 1.

Granite Const. Co., at \$15,946 for oil macadam pavement in San Martin Ave. Sup. Dist. No. 1.

Raich Imp. Co., at \$10,200 for oil macadam pavement in Northern Rd. Sup. Dist. No. 4.

Raich Imp. Co., at \$8,500 for asph. conc. pavement in San Antonio Ave. Sup. Dist. No. 5.

Raich Imp. Co., at \$7,100 for oil macadam pavement in Minnesota Ave. Sup. Dist. No. 4.

SAN DIEGO COUNTY, Cal.—Jahn & Bressi, Laughlin Bldg., Los Angeles, at \$222,737 (engineer's estimate \$361,394) awarded cont. by State Highway Commission to imp. 13.1 mi. of highway bet. 1/2-mi. north of Ocean-side and 1/2-mi. south of San Onofre; 10.3 mi. to be paved with Port. cem. conc. and 2.3 mi. to be widened with Port. cem. conc. shoulders.

MODESTO, Stanislaus Co., Cal.—Until July 22, 8 p. m., bids will be rec. by H. E. Grager, city clerk, (res. of inten. 480) to imp. alley through Block 550 involv. grade; pave with 2 1/2-in. asph. conc. base with 1 1/2-in. Warrenite-Bit surfacing. O. P. headers. 1911 Act & Bond Act 1915. Cert. check 10% payable to city eng. Plans obtainable from F. W. McCarton, city eng.

EUREKA, Humboldt Co., Cal.—Council, A. Walter Kildale, clerk, declares inten. 156 to imp. F. St., involv. grading and pave with 2 1/2-in. and 3 1/2-in. asph. conc. base with 1 1/2-in. Warrenite-Bit surfacing; 6-in. vit. sanitary sewers and house laterals; concrete sanitary sewer and conc. storm vents; catchbasins; conc. curbs. 1911 Act & Bond Act 1915. Protests July 23. Est. cost \$110,000. Harry H. Hannah, city eng.

EUREKA, Cal.—Council declares inten. to imp. Delaney Rd. and Birmingham Rd., bet. 6th and 9th Sts.; grade, bitum. conc. pave, curb walk; 1911 act. F. S. Webster, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, at \$29,837.80 submits low bid to supervisors for oil macadam pavement on Coast road. A. J. Grier, Oakland, sub. other bids at \$34,144.02. Bids referred to County Surveyor Lloyd Bowman for report.

SAN FRANCISCO — Bureau of Engineering, Department of Public Wks., completing spec. for rein. conc. sewer with appurtenances in Kirkham St., bet. 23rd and 26th Aves. and in 23rd ave. bet. Kirkham and Lawton sts.

LOS ANGELES, Cal.—Board of Public Works awards contracts as follows:

Normandie Ave., bet. Florence Ave. and 83rd St., to Geo. H. Oswald, 366 E. 58th St., at \$50,105.34, involv. 6-in. conc. pave, oiled rdwy., curb, walk, grout, sewer, comp., etc.

Whittsett Ave., bet. Sherman Way and Ventura Blvd. to James Martin, 789 Lyon St., at \$64,971.79, involv. conc. pave, curbs, storm drain, relinf. conc. bridge, oiled rdwy., disint. gran. rdwy. with oiled surf.

Laclede Ave., bet. Fletcher Dr. and Silver Lake Blvd. to T. W. Oglesby, 423 Edgewood Rd., Santa Ana, at \$25,109.23, involv. light curb, walk, gut, oiled rdwy.

Normandie Ave., bet. Franklin Ave. and Santa Monica Blvd. to Wm. Liddington, 420 E. 60th St., at \$48,797.22, involv. conc. pave, remod. with rock and oil, curb, gut, etc.

MARYSVILLE, Yuba Co., Cal.—Until Aug. 4, 2 P. M., bids will be rec. by W. M. Strief, county clerk, to grade and gravel Feather River Blvd., from Plumas Lake to Bear River. Cert. check 10% payable to clerk req. Plans on file in office of clerk. Plans obtainable from County Surveyor Leslie B. Crook.

LOS ANGELES, Cal.—Board of Pub. Wks. will ask bids in 30 days to pave Beverly Blvd. along foothills to ocean approx. 12 mi. in length. Roadway will be 40 ft. wide and paved with 6-in. asph. concr. Grading is under way now and will be completed in time to get paving started in two months. Constr. of concrete bridge is in the direction of DeWitt L. Reaburn, constr. engr., 615 Wilcox Blvd., Los Angeles.

SAN RAFAEL, Marin Co., Cal.—Sept. 26 is date set by supervisors to vote bonds of \$1,250,000 to finance construction of county road system, included in the projected work are fifteen and a half miles of 16-ft. wide paved road between White's hill and Point Reyes at an estimated cost of \$430,960, and three-tenths miles of paved road from Tomales to the county line, costing \$112,650, improvement of five miles of the Novato-Hocks road, costing \$95,830, and improvement of seven miles of the Mill Valley-Stinson beach road at a cost of \$77,000.

SANTA BARBARA, Cal.—Until 5 p. m., Aug. 6, bids will be rec. to imp. Gutierrez St., bet. Matias St. and Camino Rey Iberto and portions of Voluntario and other sts., involv. 4-in. conc. pave with 1-in. asph. conc. wearing surf, combined curb and gut, conc. driveways, 4-in. vit. hse. sewers, conc. walks; 1911 act. S. B. Taggart, city clerk. Geo. D. Morrison, city eng.

LOS ANGELES, Cal.—J. & P. Cristich 1817 E. 3rd St., sub. low bid to const. pub. wks. at \$66,175 to imp. Folson St., bet. East Patent Boundary Line of L. A. and Sloat St., involv. grade \$4500, 3605 sq. ft. 5-in. conc. pave 17c ft. 10, 655 sq. ft. curb and 15c ft. 10, 21,380 sq. ft. 5 1/2-in. vit. walk 5c ft., 21,380 sq. ft. gut 15c ft., storm drain comp. \$10,000, sanitary sewer compl. \$12,000, 4432 ft. hse. sewers 95c ft., 167,497 sq. ft. oiled rdwy. 4.5c ft., wooden guard rail compl. \$40.

F. E. Low, 750 S. Figueroa St., low at \$29,005 to imp. Adobe St., bet. Bernard and College Sts., involv. grade at \$3500, 1190 sq. ft. asph. pave 25c ft., 42,741 sq. ft. cem. conc. pave 15c ft., 2,150 sq. ft. curb 60c ft., 3901 sq. ft. conc. gut 50c, storm drain comp. \$13,500, sewer compl. \$500, 270 ft. hse. sewers \$1.25 ft., 14 ft. curb armor \$1 ft., 1100 sq. ft. remod. with rock and oil surf 5c ft., 51 sq. ft. combination 8c ft.

Geo. H. Oswald, 366 E. 58th St., low at \$47,699 to imp. 58th St., bet. Angeles Mesa Dr. and West Blvd., involv. grade at \$4500, 163,159 sq. ft. National pave 22c ft., 2122 sq. ft. 6-in. conc. pave 19c ft., 8302 sq. ft. National wearing surf 15c ft., 955 ft. curb 50c ft., 3760 sq. ft. walk 15c ft., 12,338 sq. ft. gut. 25c ft., 30 ft. hse. sewers \$1.50 ft.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

2940	Visitacion	Owner	1000
2941	Lammon	McGinnis	3000
2942	Harris	Owner	3600
2943	Reed	Owner	9000
2944	Schweitzer	Prout	9000
2945	O'Connell	Boswall	9500
2946	Peterson	Owner	6000
2947	Daily	Hjul	9000
2948	Ralsin	Haggans	9000
2949	Bendon	Owner	3000
2950	Weske	Rundle	4500
2951	Ryan	Owner	4000
2952	Valentine	Owner	2000
2953	Raskin	Owner	7000
2954	Mikkelsen	McCarthy	4634
2955	Pardini	Debenedetti	5700
2956	DeSursville	Zinkand	2000
2957	Haas	Nielsen	20766
2958	Haas	Bosch	4556
2959	Jacobsen	Rednall	6500
2960	Isaacson	Owner	3500
2961	Lavezso	Owner	8000
2962	Wolf	Joseph	9000
2963	Ellis	Leiter	12500
2964	Corbett	Ingraham	20000
2965	DeFaso	Owner	12000
2966	Cadenasso	Harder	15150
2967	Bate	Saari	3500
2968	Miller	Owner	5000
2969	Ivanetich	Owner	3000
2970	Myers	Eritt	6000
2971	Van Damme	Owner	3000
2972	Carlton	Meyers	7000
2973	Braas	Bernhardt	8875
2974	Corbett	Ingraham	26783
2975	O'Connell	Boswall	2500
2976	Couture	Garino	4750
2977	Kirschling	Deutscher	1600
2978	Lindsay	Owner	8000
2979	Akard	Coburn	9500
2980	Farott	Brady	1000
2981	Lang	Owner	6000
2982	Thomas	Thomas	8000
2983	Witbeck	Owner	5000
2984	Lindeman	Lindeman	8000
2985	Jacobsen	Rednall	6500
2986	Magill	Owner	6000
2987	Sekely	Bernell	4000
2988	Johnson	Owner	2500
2989	Swanson	Owner	3000
2990	Mitchell	Disston	8500
2991	Doberst	Owner	6000
2992	Berendsen	Owner	6000
2993	Lutich	Wisnom	5000
2994	Herzig	Owner	5000
2995	Schwartz	Owner	4000
2996	Ross	Ross	3000
2997	Ingerman	Owner	3000
2998	Kempthorne	Owner	9000
2999	Weck	Brown	2000
3000	Heim	Pereira	6000
3001	Rasori	Owner	8000
3002	Gizzi	Del Favero	5000
3003	Fitzgerald	Brown	2000
3004	Holl	Owner	125000
3005	Christiansen	Owner	60000
3006	Gilmore	Owner	350000
3007	Miller	Owner	120000
3008	Pacific	Owner	35000
3009	Pacific	Owner	17000
3010	Gakuyen	Jacks	36920
3011	Gakuyama	California	4870
3012	Divincenzi	North	27822
3013	Bank	Paratore	20000
3014	West	Disston	8500
3015	Akard	Coburn	9500
3016	Solomon	Levy	1375
3017	Clausen	Owner	7000
3018	Silverstein	Saari	6000
3019	Butler	Berry	2500
3020	Khand	Thomas	7500
3021	Baker	Owner	8000
3022	Petz	Owner	6000
3023	Press	Mullen	2800
3024	Dettners	Stone	2935
3025	Zwick	Ehling	1400
3026	Silverstein	Neish	3000
3027	Yngve	Owner	7000
3028	Sharman	Owner	6000
3029	Peterson	Owner	18000
3030	DeMattei	Frachia	25000
3031	Kilcourse	Bernhardt	7500
3032	Petherstonbough	Mattson	4325

3033	Foley	Keneally	12000
3034	Pacific	Granfield	2740
3035	Martin	Bernhardt	6800
3036	Len	Mulcahy	22000
3037	Risu	Owner	3000
3038	de Yonge	Owner	3500
3039	O'Brien	Halsen	3000
3040	Moss	Kragen	1000
3041	Loupe	Owner	1500
3042	Crocker	Owner	14000
3043	Kronquist	Owner	12000
3044	State	Owner	50000
3045	Hibernia	Standard	2100
3046	Hibernia	Scott	2400
3047	Hibernia	Hillard	3590
3048	Hibernia	Scott	2840
3049	Hibernia	Vermont	2921
3050	Hibernia	Emanuel	5111
3051	Hibernia	United	1755
3052	Hibernia	Forreder	839
3053	Hibernia	Mangrum	75
3054	Hibernia	Fuller	1016
3055	Hibernia	Fibrestone	187
3056	Hibernia	Zelinski	970
3057	Roman	Sampel	17900
3058	Dettners	Stone	2919

GYMNASIUM ETC.

(2940) 66 RAYMOND AVENUE. 1-sto. and basement frame gymnasium and clubroom.
Owner—Visitacion Valley Community Center, 66 Raymond Ave., S. F.
Architect—A. Lansberg, 140 Montgomery St., San Francisco. \$1000

ALTERATIONS

(2941) 3917 TWENTY-THIRD ST. Re-model dwelling for flats.
Owner—Mary Lammon, premises.
Architect—None.
Contractor—J. T. McGinnis, 1034 Noe St., San Francisco. \$1000

ALTERATIONS

(2942) 1833-1941 OAK STREET. Erect partitions; install wall beds; re-model for kitchens (apartments).
Owner—L. E. Harris, 26 Montgomery St., San Francisco. \$3000
Architect—None.

DWELLING

(2943) E THIRTY-FOURTH AVE. 225 S Taraval. 1-story and basement frame dwelling.
Owner—F. Carroll Reed, 3915 Cabrillo St., San Francisco. \$3600
Plans by owner.

FLATS

(2944) S BROADWAY 60 E Laguna. 2-story and basement frame (2) flats.
Owner—S. & J. Schweitzer, 876 Green St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—J. P. Prout, 515 Magellan Ave., San Francisco. \$9000

FLATS

(2945) S FRANCISCO 100 E Laguna. 2-story and basement frame (2) flats.
Owner—Miss May O'Connell, 1137 Dolores St., San Francisco.
Architect—None.
Contractor—W. C. Boswall, 2764 McAllister St., S. F. \$9500

DWELLINGS

(2946) SV CORDOVA 50 81-3 S E Athens. 2 1-story and basement frame dwellings.
Owner—Manne J. Peterson, 1189 Na-ates St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$3000 each

PRESS ROOM

(2947) N SHERIDAN 100 W 9th. 1-story concrete press room.
Owner—The Daily News, premises.
Engineer & Contractor—J. H. Hjul, 123 Russ St., San Francisco. \$9000

DWELLING

(2948) NORTH VIEW COURT betw. Polk, Bay, Francisco and Larkin

Sts. 2-story and basement frame dwelling.
Owner—Louis E. Ralsin, 2080 Vallejo St., San Francisco.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
Contractor—Chas. Haggans, 3535 Cabrillo St., S. F. \$9000

DWELLING

(2949) W SEVENTEENTH AVE. 250 N Taraval. 1-story and basement frame dwelling.
Owner—George O. Bendon, 1422 21st Ave., San Francisco. \$3000
Plans by owner.

DWELLING

(2950) E THIRTY-EIGHTH AVE. 175 S Cabrillo. 1-story and basement frame dwelling.
Owner—Ad. Weske, 747 15th Ave., San Francisco.
Architect—None.
Contractor—Geo. F. Rundle, 1250 36th Ave., San Francisco. \$4500

DWELLING

(2951) N MORAGA 107-6 W 10th Ave. 1-story and basement frame dwlg. Owner—Henry P. Ryan, 2069 Hayes St., San Francisco.
Architect—None. \$4000

DWELLING

(2952) 538 FULTON STREET. 1-story and basement frame dwelling.
Owner—Mr. Valentine, 538 Fulton St., San Francisco. \$2000
Plans by owner.

FLATS

(2953) W BRODERICK 125 S North Point. 2-story and basement frame (2) flats.
Owner—S. Raskin, 731 Baker St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$7000

DWELLING

(2954) E THIRTY-SECOND AVE. 225 N Taraval N 25 x E 120. All work for 1-story and basement frame dwelling.
Owner—Martin W. and Alice M. Mikkelsen.
Architect—John E. McCarthy, agent.
Contractor—John E. McCarthy, 1483 Filled July 9, 1925. Dated July 6, 1925. Frame up and bldg. enclosed \$1158.50
Brown coated 1158.50
Completed and accepted 1158.50
Usual 35 days 1158.50
TOTAL COST, \$4634

Bond, \$2332. Sureties, P. J. Sullivan Jr. and Charles J. McCarthy. Forfeit, none. Limit, 30 days. Plans and specifications not filed.

STORE, FLATS

(2955) N SILVER AVE. about 300 E Mission. All work for 1-story frame bldg. (store and flats).
Owner—Paul Pardini, Box 97, Mattei Ave., Colma, Cal.
Architect—None.
Contractor—A. Debenedetti & Sons, 22 Cotter St., S. F.
Filed July 9, 1925. Dated July 6, 1925. Frame up \$1425
Brown coated \$1425
Completed 1425
Usual 35 days 1425
TOTAL COST, \$5700

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed. NOTE—Permit reported June 30, '25, No. 2799.

STORE

(2956) N CLEMENT 57-6 W 32nd Ave. 25 x 100. All work except tile store fronts, window shades, lighting fixtures and hardware for 1-story store bldg.
Owner—Emile De Survville, Balboa Bldg., S. F.
Architect—Erle J. Osborne, Balboa Bldg., S. F.

Contractor—Ed Zinkand & Son, 434 10th Ave., S. F.
 Filed July 9, 1925. Dated July 1, 1925.
 Roof on \$1016
 Plastering completed 1016
 Usual 35 days 1017
TOTAL COST, \$4065
 Bond, sureties, forfeit, none. Limit, 45 days after July 7, 1925. Plans and specifications filed.

RESIDENCE.

(2957) N VALLEJO 137-6 E Broderick N 137-6x40. All work for excavation, cement, brick, terra cotta, carpenter and mill work, hardware, etc., 2-story and basement frame residence.
 Owner—R. C. Haas, Phelan Bldg., S. F.
 Architect—C. E. Gottschalk, M. J. Rist, Phelan Bldg., S. F.
 Contractor—N. F. Nielsen, 180 Jessie St., S. F.

Filed July 9, '25; dated July 9, '25.
 First of each month 75%
 Usual 35 days after 25%
TOTAL COST, \$20,768
 Bond \$10,400; sureties, Arthur Elvin
 John E. Beck; forfeit, none; limit 120 days; plans and specifications filed.
 Note: Permit reported July 2, 1925 No. 2837.

(2958) LATHING, plastering, stucco and cementing.
 Contractor—Leonard Bosch, 180 Jessie St., San Francisco.
 Filed July 9, '25; dated July 9, '25.
 Payments same as above.

TOTAL COST \$4556
 Bond, sureties, forfeit, none; limit, 40 days; plans and specifications filed.

DWELLING.

(2959) LOT 15, BLK. 2989, Claremont Court, Parcel 2. All work for 1-story frame dwelling.
 Owner—Henry Jacobsen, Jr. and Madeleine Jacobsen.
 Architect—None.

Contractor—W. Rednall, 2500 Filbert St., San Francisco.
 Enclosed \$1625
 1st coat plaster 1625
 Completed and accepted 1625
 35 days after 1625
TOTAL COST, \$6500

Bond, \$3650; sureties, J. P. Holmes and J. Johnson; forfeit, \$3; no limit; plans and specifications filed.

DWELLING.

(2960) W MARS 179 S Seventeenth. One-story and basement frame dwelling.
 Owner—Isaacson & Nyland, 3902 Folsom St., San Francisco.
 Architect—None. \$3500

FLATS

(2961) SE DOLORES AND TWENTY-seventh. Two-story and basement frame (4) flats.
 Owner—James Lavezzo, 1413 Dolores St., San Francisco.
 Architect—None. \$8000

ALTERATIONS

(2962) NO. 220 SIXTH. Alter and all to rooming house (15 rooms).
 Owner—H. Wolf, % Architect.
 Architect—Bernard J. Joseph, 74 New Montgomery St., S. F. \$9000

FLATS

(2963) NW CLAY and Scott Sts. 2-story and basement frame (4) flats.
 Owner—Mrs. A. T. Ellis, 410 Call Bldg., San Francisco.
 Architect—W. J. Wilkinsons, 220 Howard St., Oakland, Calif.
 Contractor—E. T. Leiter & Son, 410 Call Bldg., S. F. \$12,500

FLATS

(2964) NE TWENTY-SEVENTH AVE. and Judah. 2-story and basement frame flats.
 Owner—Mr. and Mrs. Joseph Corbett, 1429 Fulton St., S. F.
 Architect—G. Rosebrook, Monadnock Bldg., S. F.
 Contractor—M. C. Ingraham, 165 Fell St., S. F. \$20,000

APARTMENTS

(2965) N FOURTEENTH 177 E Guerrero. 3-story and basement frame (12) apartments.
 Owner—Theo. DePass, 736 Call Bldg., San Francisco.

Architect—R. R. Irvine, 736 Call Bldg., San Francisco. \$12,000

FRAME BLDG.

(2966) NE LOMBARD and Powell, N 27-6 x E 87-6. All work except lighting fixtures and shades for 2-story and basement frame bldg.
 Owner—Mrs. V. Cadenasso, 1960 Powell St., S. F.
 Architect—P. F. DeMartini, 946 Broadway, S. F.
 Contractor—J. John Harder, 870 39th Ave., S. F.
 Filed July 10, 1925. Dated June 20, 1925
 Frame up \$3785
 Brown coated 3785
 Completed and accepted 3785
 Usual 35 days 3785
TOTAL COST, \$15,150

Bond, \$7575. Sureties, Fidelity & Casualty Co. Forfeit, none. Limit, 100 days after June 22. Plans and specifications filed.

BUILDING

(2967) E EXTER 100 S PAUL AVE., Lot 29 Bk. 3, Garden Tr. Hd. Assn. All work for 1-story and garage bldg.
 Owner—W. V. and Elizabeth Eate, 1001 Phelps St., S. F.
 Architect—None.
 Contractor—S. Saari, 200 Felton St., San Francisco.

Filed July 10, 1925. Dated Feb. 25, 1925.
 Frame up \$875
 Brown coated 875
 Completed 875
 Usual 35 days 875
TOTAL COST, \$3500

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

ALTERATIONS

(2968) EVAND AND DAVIDSON AVES. Remodel for meat cooler; insulating work etc.
 Owner—Miller & Lux, Inc., Merchants' Exchange Bldg., San Francisco.
 Plans by Owner. \$5000

DWELLING

(2969) S EIGHTEENTH 75 E Kansas. One-story and basement frame dwelling.
 Owner—John Ivanetich, 2128 18th St., San Francisco.
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3000

LOFTS

(2970) W EIGHTH 50 N Natoma. Two-story and basement concrete lofts.
 Owner—L. A. Myers, 68 Post St., San Francisco.
 Architect—None.
 Contractor—O. W. Britz, 1257 Arguello Blvd., San Francisco. \$6000

ALTERATIONS

(2971) N O'FARRELL 150 W Buchanan. Concrete foundation; cement flooring; plaster front; enlarge light court.
 Owner—Hilda Danne, 861 Ashbury St., San Francisco.
 Architect—Vincent J. Buckley, 857 Monadnock Bldg., S. F. \$5000

FLATS

(2972) E NINETEENTH AVE 175 S Anza. Two-story and basement frame (2) flats.
 Owner—Hilda Carlton, % Contractor.
 Architect—None.
 Contractor—Meyer Bros., 1st Nat'l. Bk. Bldg., San Francisco. \$7000

RESIDENCE

(2973) SW 24 FT. FRONT AND REAR Lot 22 and NW 16 ft. front and rear Lot 21 Bk. 2976, Merritt Terrace. All work for two-story and basement frame residence.
 Owner—Arthur W. and Ella H. Braas, 53 Hattie St., San Francisco.
 Architect—Arthur W. Braas.
 Contractor—Albert Bernhardt, 2406 22nd Ave., San Francisco.
 Filed July 11, '25. Dated June 16, '25.
 Roof on \$2218.75
 Brown plastered 2218.75
 Completed 2218.75
 Usual 35 days 2218.75
TOTAL COST, \$8875.00
 Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

APARTMENTS

(2974) NE TWENTY-SEVENTH AVE. and Judah. All work for frame apartment building.
 Owner—Joseph and Mary F. Corbett, 1429 Fulton St., San Francisco.

Architect—None.

Contractor—M. C. Ingraham, 165 Fell St., San Francisco.
 Filed July 11, '25. Dated July 8, '25.
 Ready for roof \$6698
 Brown coated 6698
 Ready for painter 3349
 Completed 3349
 Usual 35 days 6698
TOTAL COST, \$26,738

Bond, \$13,394. Sureties, J. C. Moore Jr. and J. C. Moore, Limit, 120 days. Forfeit, \$1. Plans and specifications filed.

FLATS

(2975) S FRANCISCO 100 E Laguna E 25xS 137-6. All work for two-story frame flats.
 Owner—Miss May O'Connell, 1137 Dolores St., San Francisco.
 Plans by Contractor.
 Contractor—Wallace C. Boswall, 2764 McAllister St., San Francisco.
 Filed July 11, '25. Dated July 9, '25.
 Frame up \$2300
 Brown coated 2041
 White coated 2041
 Completed and accepted 2300
 Usual 35 days 893
TOTAL COST, \$11,575

Bond, none. Limit, 90 days. Forfeit, \$1. Plans and specifications filed.

ALTERATIONS

(2976) NO. 374 SIXTEENTH. Remove present gable of attic and add 3-room apartment.
 Owner—J. M. Couture, 3744 16th St., San Francisco.
 Architect—Harvey E. Harris, 815 Balboa Bldg., San Francisco.
 Contractor—Leonard Garino, 3840 16th St., San Francisco. \$4750

DWELLING

(2977) N TWENTY-FIRST 231-6 W Douglas. One-story and basement frame dwelling.
 Owner—Don T. Shea and Jos. F. Kirschling, 2137 Mission St., S. F.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—W. G. Deutscher, 27 Rosemont St., S. F. \$1600

DWELLINGS

(2978) N JOOST 75 and 100 W Edna. Two 1-story and basement frame dwelling.
 Owner—Lindsay Constr. Co., 2381 Bryant St., San Francisco.
 Architect—None. \$4000 each

ADDITION

(2979) S IRVING 32-6 E Twenty-seventh Ave. Two-story addition to flats.
 Owner—Fannie S. Akard, Hearst Bldg., San Francisco.
 Architect—None.
 Contractor—Ira W. Coburn, Hearst Bldg., San Francisco. \$9550

REPAIRS

(2980) NO. 36 SANSOME. Repair fire damage to restaurant.
 Owner—Parott Investment Co., 155 Montgomery St., San Francisco.
 Architect—None.
 Contractor—M. V. Brady, Monadnock Bldg., San Francisco. \$1000

DWELLINGS

(2981) W TWENTY-FIRST AVE 150 and 177 N Kirkham. Two one-story and basement frame dwlgns.
 Owner—Lang Realty Co., 219 First National Bank Bldg., San Francisco.
 Architect—None. \$3000 ea

FLATS

(2982) E TWENTY-FOURTH AVE 250 N California. Two-story and basement frame (2) flats.
 Owner—J. C. Thomas, 1421 Balboa St., San Francisco.
 Architect—None.
 Contractor—John C. Thomas, 1421 Balboa St., S. F. \$8000

FLATS

(2983) Church. 2-story and basement frame (2) flats.
 Owner—Geo. W. Witbeck, 3066 22nd St., S. F.
 Architect—None. \$5000

DWELLINGS

(2984) W FORTY-THIRD AVE. 50 & 75 N Cabrillo. Two 1-story and basement frame dwellings.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F. Each \$4000

DWELLING

(2985) N PORTOLA DR. 482 E Kensington. 1-story and basement frame dwelling.
Owner—Henry Jacobson, Jr., 762 Hayes St., S. F.
Architect—Plans by contractor.
Contractor—W. H. Rednall, 2500 Fillbert St., S. F. \$5000

FLATS

(2986) E ELEVENTH AVE. 100 N Geary. 2-story and basement frame (2) flats.
Owner—C. T. Magill, 185 19th Ave., San Francisco.
Architect—None. \$6000

DWELLING

(2987) E PLYMOUTH AVE. 183-7 S Ocean Ave. 1-story and basement frame dwelling.
Owner—Mr. and Mrs. M. and J. Sekely, 355 Highland Ave., S. F.
Architect—Bernell Realty Co., 1491 Ocean Ave., S. F.
Contractor—Bernell Realty Co., 1491 Ocean Ave., S. F. \$4000

DWELLING

(2988) N MUNICH 146 E Naples. 1-story and basement frame dwlg.
Owner—Gus Johnson, 1175 Munich St., San Francisco.
Architect—None. \$2500

DWELLING

(2989) W THIRTY-FIFTH AVE. 125 S Santiago. 1-story and basement frame dwelling.
Owner—Oscar Swanson, 2703-A McAllister St., S. F.
Architect—None. \$3000

DWELLING

(2990) W SANTA PAULA AVE. 390 S Yerba Buena Ave. 2-story and basement frame dwelling.
Owner—Elbert J. Mitchell, Mills Bldg., San Francisco.
Architect—None.
Contractor—A. D. Disston, Hearst Bldg., S. F. \$8500

DWELLINGS

(2991) E ADRID 75 and 100 N Avalon. Two 1-story and basement frame dwellings.
Owner—Henry Dobert, 425 Avalon Ave., San Francisco.
Architect—None. Each \$3000

DWELLINGS

(2992) E ARKANSAS 125, 160 S 20TH. Two 1-story and basement frame dwellings.
Owner—Julius F. Berendsen, 1823 Irving St., S. F.
Architect—None. Each \$3000

DWELLING

(2993) W FIFTEENTH AVE. 90 N Cabrillo. 2-story and basement frame dwelling.
Owner—Chas. J. Luttich, 695 15th Ave., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Contractor—F. W. Wisnom, 400 Duboce Ave., S. F. \$5000

DWELLING

(2994) W DECOTO 350 N Urbano. 1-story and basement frame dwlg.
Owner—A. J. Herzig, 1690 Washington St., S. F.
Architect—G. H. Vore. \$5000

DWELLING

(2995) E THIRTY-SIXTH AVE. 225 N Fulton. 1 1/2-story and basement frame dwelling.
Owner—A. S. Schwartz, 2945 Pacific Ave., S. F.
Architect—Henry Shermund, 1230 Hearst Bldg., S. F. \$4000

DWELLING

(2996) E THIRTY-THIRD AVE. 300 N Taraval. 1-story and basement frame dwelling.
Owner—L. S. Ross, 1440 15th Ave., San Francisco.
Architect—None.

Contractor—D. W. Ross, 180 Jessie St., San Francisco. \$3000

DWELLING

(2997) W NAPLES 209 S Newton. 1-story and basement frame dwlg.
Owner—C. Ingberman, 2811 Dolores St., San Francisco.
Architect—None. \$3000

DWELLINGS

(2998) W THIRTY-FIFTH AVE. 200, 225, 250 S Santiago. Three 1-story and basement frame dwellings.
Owner—A. H. Kempthorne & Sons, 1642 Great Highway, S. F.
Architect—None. Each \$3000

SERVICE STATION

(2999) N MISSION AND ELLINGTON. 1-story steel service station.
Owner—C. G. Weck, 12 Newton St., San Francisco.
Architect—None.
Contractor—E. J. Brown, 180 Jessie St., S. F. \$2000

FLATS

(3000) W CASTRO 135 N 19TH. 2-story and basement frame (2) flats.
Owner—Phil Helm.
Architect—None.
Contractor—J. A. Pereira, 1430 19th Ave., S. F. \$6000

FLATS

(3001) E OCTAVIA 107-6 S Chestnut. 2-story and basement frame (2) flats.
Owner—S. Rasari, 270 Tehama St., S. F.
Architect—None. \$8000

DWELLING

(3002) S LOMBARD 228 W Jones. 2-story and basement frame dwlg.
Owner—L. Glizl, Lombard St., S. F.
Architect—L. Mastropasqua, 580 Washington St., S. F.
Contractor—J. Del Favero & Co., 180 Jessie St., S. F. \$8500

SERVICE STATION

(3003) SW THIRTEENTH and Howard Sts. 1-story steel service station.
Owner—M. J. Fitzgerald and P. Murriane.
Architect—None.
Contractor—E. J. Brown, 180 Jessie St., San Francisco. \$2000

APARTMENTS

(3004) W MISSION 50 S 26th. 4-story and basement class C steel and concrete (30) apartments.
Owner—Geo. Holli, 802 Humboldt Bank Bldg., S. F.
Architect—C. A. Meussdorffer, 802 Humboldt Bank Bldg., S. F. \$125,000

APARTMENTS

(3005) SW COR. CHESTNUT and Octavia Sts. and S Chestnut 87-9 W Octavia. Three 3-story and basement frame apartments (15 apartments in each bldg.)
Owner—Christiansen Bros., 687 20th Ave., S. F.
Architect—None. Each \$20,000

RESIDENCE

(3006) N JACKSON 152-6 E Cherry. 1-story and basement frame residence.
Owner—Mrs. Arnold P. Gilmore, % architect.
Architect—Edward E. Young, 2002 California St., S. F. \$35,000

CLASS C BLDG.

(3007) ARTHUR AVE. near Third St. Class C mill construction slaughter house.
Owner—Miller & Lux, Inc., Merchants Exchange Bldg., S. F.
Architect—Engineering Dept. of Miller & Lux, Merchants Exchange Bldg., San Francisco. \$120,000

STEEL BLDG.

(3008) N HUMBOLDT 36 E Maryland. Steel frame and corrugated iron generator bldg.
Owner—Pacific Gas and Electric Co., 245 Market St., S. F.
Architect—Engineering Dept. of P. G. & E. Co., 245 Market St., S. F. \$35,000

STEEL BLDG.

(3009) MARYLAND ST. bet. Humboldt and 25th Sts. Steel frame and corrugated iron boiler plant.
Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—Engineering Dept. of P. G. & E. Co., 245 Market St., S. F. \$17,000

SCHOOL BLDG.

(3010) 1/2 BUSH — W Buchanan. All work except structural steel for school bldg.
Owner—Kinnon Gakuyen, (Golden Gate Institute), 2031 Bush St., S. F.
Architect—Wm. C. Hays, First National Bank Bldg., S. F.
Contractor—Jacks & Irvine, 180 Jessie St., S. F.
Filed July 13, 1925. Dated July 7, 1925.
Monthly payments 75%
Usual 35 days 25%
TOTAL COST, \$36,920
Bond, \$19,600. Sureties, Geo. T. Buck and Geo. F. Deming. Forfeit, none.
Limit, 60 days. Plans and specifications filed.

(3011) STRUCTURAL STEEL ON

above—California Steel Co., Hobart Bldg., S. F.
Filed July 13, 1925. Dated July 7, 1925.
Payments same as above.
TOTAL COST, \$4970
Bond, sureties, forfeit, none. Limit, 45 days. Plans and specifications filed.

FRAME BLDG.

(3012) S UNION 23 W SHARP PLACE 48 x 137-6. All work for 3-story and basement frame bldg.
Owner—D. DiVincenti, 1082 Union St., San Francisco.
Architect—None.
Contractor—North Beach Building Co., 852A Union St., S. F.
Filed July 13, 1925. Dated July 9, 1925.
Roof on \$7000
Brown coated 7000
Completed and accepted 7000
Usual 35 days 6822
TOTAL COST, \$27,822
Bond, \$13,911. Sureties, Jos. Persisini and Domenic Trevisan. Forfeit, none. Limit, 120 days. Plans and specifications filed.

BAN KBLDG.

(3013) NW NINETEENTH AVE. and Geary. All work for excavation, concrete, cement finish, structural steel, carpenter and mill work, ornamental iron, sheet metal, tile, lath, plaster, painting, plumbing, electrical work for bank bldg.
Owner—Bank of Italy, Powell and Eddy Sts., S. F.
Architect—Oscar Mohr & Co., R. C. Sisson, H. A. Schary, 310 California St., S. F.
Contractor—R. Paratore, 583 Alvarado St., S. F.
Filed July 13, 1925. Dated July 10, 1925.
1st and 16th of each month 75%
Usual 35 days 25%
TOTAL COST, \$20,000
Bond, \$20,000. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, \$50. per day. Limit, 90 days. Plans and specifications filed.

RESIDENCE

(3014) LOT 6 AND 6A, BLK. 18, Resub. Blk. 18 and 21 and ptn. Blk. 19 and Lots lettered P. O. R. S. St. Francis Wood Extension No. 2. All work for frame residence.
Owner—Westgate Park Co., 278 Post St., S. F.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Contractor—A. D. Disston, Hearst Bldg., S. F.
Filed July 13, 1925. Dated July 10, 1925.
Frame up \$2125
Brown coated 2125
Completed and accepted 2125
Usual 35 days 2125
TOTAL COST, \$8500
Bond, \$4250. Sureties, C. O. Clausen and A. D. Disston. Forfeit, \$5.00 per day. Limit, 105 days. Plans and specifications filed.

ADDITION

(3015) 2549 IRVING ST. All work for addition of 2 stories to bldg.
Owner—Mrs. F. S. Akard, 4167 20th St., S. F.
Architect—None.
Contractor—Ira W. Cohn, 180 Jessie St., S. F.

Filed July 13, 1925. Dated July 11, 1925
 Frame up\$2387.50
 Brown coated 2387.50
 Completed 2387.50
 Usual 35 days 2387.50
TOTAL COST, \$9550
 Bond, \$4775. Sureties, C. E. Gordon & Edw. Schroder. Forfeit, \$5,000 per day. Limit, 100 days. Plans and specifications filed.

ALTERATIONS

(301) NO. 211 LOMBARD. Remodel garage quarters for store; concrete work, etc.
 Owner—Lucius L. Solomon, 564 Market St., San Francisco.
 Architect—M. Eugene, 619 Washington St., San Francisco.
 Contractor—J. Levy, 1035 Golden Gate Ave., San Francisco. \$1375

STORES

(3017) NE COLE ST. & PARNASSUS Ave. One-story frame stores.
 Owner—C. O. Clausen, Leon Goldstein & I Beck, 1400 Broadway.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$7000

DWELLINGS

(3018) S BURROWS 75 and 100 E Holyoke. Two one-story and basement frame dwellings.
 Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
 Architect—None.
 Contractor—S. Saari, 200 Felton St., San Francisco. \$3000 each

DWELLING

(3019) E FORTY-EIGHTH AVE 175 N Pacheco. One-story and basement frame dwelling.
 Owner—Grace Butler.
 Architect—John Carl Thayer, 251 Kearny St., San Francisco.
 Contractor—Harry Berry, 240 Montgomery St., S. F. \$2500

DWELLING

(3020) SE CARRILLO AND THIRTY-third Ave. Two-story and basement frame dwelling.
 Owner—Max Klang, 975 Sutter St., San Francisco.
 Architect—Gustave Stahlberg, 544 Market St., San Francisco.
 Contractor—J. C. Thomas, 1421 Balboa St., San Francisco. \$7500

DWELLING

(3021) SW RICE 250 and 300 SE Avila. Two one and one-half-story and basement frame dwelling.
 Owner—R. C. Baker, 301 Hearst Bldg., San Francisco.
 Architect—None. \$4000 each

DWELLINGS

(3022) N WILDE AVE 237 and 252 W Goettingen. Two one-story and basement frame dwellings.
 Owner—Philip Fetz, 460 Wilde Ave., San Francisco.
 Architect—None. \$3000 each

ALTERATIONS

(3023) NO. 46 FIFTH. Remodel for restaurant; tile work; partitions, etc.
 Owner—Press Grill, 46 Fifth St., San Francisco.
 Architect—None.
 Contractor—Mullen Mfg. Co., 60 Rausch St., S. F. \$2800

ALTERATIONS

(3024) NO. 835 HOWARD. Erect hollow tile partitions; plaster hard-wall; electric and plumbing work; glazing, etc. for store and offices.
 Owner—Detner's Printing Office, Frem Bldg., San Francisco.
 Contractor—Allen L. Stone, 510 Loew Bldg., San Francisco. \$2995

ALTERATIONS

(3025) NO. 847 FELL. Remodel for apartments.
 Owner—Josef Zwick, Premises.
 Architect—A. Nestovic, 1532 Franklin St., Oakland.
 Contractor—Jacob Ehling, 1106 3rd Ave., San Mateo. \$1400

DWELLING

(3026) N SILVER AVE 250 W Boylston. One-story and basement frame dwelling.
 Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
 Architect—James G. Neish, 233 Leland Ave., San Francisco.

Contractor—James G. Neish, 233 Leland Ave., San Francisco. \$3000

FLATS

(3027) E EIGHTEENTH AVE 175 S Judah. Two-story and basement frame (2) flats.
 Owner—Karl Nyve, 133 Alpine Terrace, San Francisco.
 Architect—None. \$7000

DWELLINGS

(3028) N QUESADA 100 and 125 W Lane. Two-story and basement frame dwellings.
 Owner—T. L. Sharman, 1800 Quesada Ave., San Francisco.
 Architect—None. \$3000 each

FLATS

(3029) E EIGHTEENTH AVE. 100, 125 S Judah. Two 2-story and basement frame flats (2 flats in each bldg.).
 Owner—Arvid Peterson, 1560 10th Ave., San Francisco.
 Architect—None. Each \$3000

APARTMENTS

(3030) SW DOLORES and 17TH STS. 3-story and basement frame (12) apartments.
 Owner—A. DeMatti, 3671 19th St., S. F.
 Architect—P. F. DeMartini, 948 Broadway, S. F.
 Contractor—Fracchina & Rosina, 36 Cunningham Place, S. F. \$25,000

RESIDENCE

W SAN ANDREAS AVE. Lots 17, 18, Bk. 3105A St. Francis Wood. 1-story and basement frame residence.
 Owner—Westgate Park Co., 278 Post St., S. F.
 Architect—H. H. Gutterson, 526 Powell St., S. F.
 Contractor—M. F. & Madsen, 77 O'Farrell St., S. F. \$12,000

RESIDENCE

(3031) N CHESTNUT 121.359 W Baker W 30 x N 100. All work for 2-story and basement frame residence.

Owner—Martin P. and Gertrude A. Kilcourse, 1978 Green St., S. F.
 Architect—N. M. Mohr, 4405 20th St., San Francisco.
 Contractor—Albert Bernhardt, 2406 22nd Ave., S. F.

Filed July 14, 1925. Dated Apr. 3, 1925.
 Roof is on
 Brown plastered
 Completed
 Usual 35 days
TOTAL COST, \$7500

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications not filed.

STORE, FLATS

(3032) S JUDAH 57-5 E NINTH AVE. All work for 1 store and 2 flats.
 Owner—Mrs. A. M. Petherstonbough.
 Architect—None.
 Contractor—Alex G. Mattson, 250 Dublin St., S. F.
 Filed July 14, 1925. Dated,
 Rough frame completed\$1081.25
 Brown coated 1081.25
 Completed and accepted 1081.25
 Usual 35 days 1081.25
TOTAL COST, \$4325

Bond, \$2167.50. Sureties, J. W. Towle and Chas. McFarlane. Forfeit, none. Limit, 90 days. Plans and specifications not filed.

FRAME BLDG.

(3033) E FIFTH AVE. 95 N Fulton N 32-3 E 120 S 19.25 W 120.63. All work for 2-story and basement frame bldg.
 Owner—May E. Foley, 770 5th Ave., San Francisco.
 Architect—John J. Foley, 770 5th Ave., San Francisco.
 Contractor—H. J. Kenneally, 2175 Green St., S. F.

Filed July 14, 1925. Dated July 3, 1925.
 Frame up\$3000
 Brown coated 2000
 Completed and accepted 3000
 Usual 35 days 3000
TOTAL COST, \$12,000

Bond, \$6000. Sureties, John J. Kearney and Esther L. Kearney and M. Schyminsky. Forfeit, none. Limit, 85 days. Plans and specifications filed.

APARTMENTS.

(3034) NW PACIFIC AVE. and Laguna W 68-9 x N 137-6. All work for grading, excavating work for 10-story basement and sub-basement reinforced concrete apartment bldg.

Owner—E. Tropp, agent for Pacific Laguna, 129 Sutter St., San Francisco.

Architect—Samuel L. Hyman, Foxcroft Bldg., San Francisco.
 Contractor—Granfield, Farrar & Carlson, 85 Hoff Ave., San Francisco.

Payments of75%
TOTAL COST, \$2740

Bond, \$1500; sureties, Edward G. Cahill, John Minihan. Forfeit, none; limit, reasonable speed; plans and specifications filed.

FRAME STRUCTURE.

(3035) S COURTLAND 25 W Anderson W 21 S 70 E 20-11 more or less N 70, ptn. lots 114, 115, 118, Gift Map 2.

All work for 2-story frame structure. Owner—Enos S. Marten and Silveria & Etta Lemos, 830 Cortland Ave., San Francisco.

Architect—N. W. Mohr, 4406 20th St., San Francisco.

Contractor—Albert Bernhardt, 2406 22nd Ave., San Francisco.

Roof on\$1650
 Plastered 1650
 Completed 1650
 35 days after 1650
TOTAL COST, \$6,600

Bond, sureties, forfeit, limit, none; plans and specifications not filed.

ADDITION.

(3036) N WASHINGTON 59-10½ E Stockton, 60x116-6. All work for additional story.

Owner—Chin Ah Len.
 Architect—Doris A. Riedy, 856 Pacific Bldg., San Francisco.

Contractor—Thos. F. Mulcahy, 180 Jessie St., San Francisco.

Filed July 14, 1925. Dated July 6, 1925.

Exterior brick walls comp. \$ 6,500
 Interior walls and ceilings brown coated 5,500
 Completed and accepted 5,500
 35 days after 5,500
TOTAL COST, \$22,000

Bond, \$11,000; sureties, J. W. Mulcahy and M. V. Brady; forfeit, none; limit, 90 days; plans and specifications filed.

DWELLING

(3037) E ELEVENTH AVE 175 S Lawton. One-story and basement frame dwelling.

Owner—Elino O. Risu, 361 12th Ave., San Francisco.

Architect—None. \$3000

STORES

(3038) N TARAVAL 85 E Twentieth Ave. One-story and basement frame (2) stores.

Owner—Harry de Yonge, 68 Post St., San Francisco.

Architect—None. \$3500

DWELLING

(3039) E TWENTY-FOURTH AVE 375 S Taraval. One-story and basement frame dwelling.

Owner—T. J. O'Brien, 1355 4th Ave., San Francisco.

Architect—None.

Contractor—A. Halsen, 37 Fair Ave., San Francisco. \$3000

ALTERATIONS

(3040) NO. 1023 MARKET. Remodel front; erect partition; new show windows.

Owner—Moss Glove Co., Premises.
 Architect—none.

Contractor—Louis Kragen, 661 Golden Gate Ave., San Francisco. \$1000

ALTERATIONS

(3041) N 1068 MISSION. Replaster 1st floor; plaster front; install plate glass and tile bulkheads.

Owner—L. G. Loupe, 125 Sutter St., San Francisco.

Architect—None. \$1500

DWELLINGS

(3042) N FRAGUE 80 W Drake; S Frague 210 W Drake; E Drake 214 N Drake; N Frague 113 W Drake. Four 1-story and basement frame dwellings.

Owner—Crockier Estate Co., 525 Crocker Bldg., S. F.
Architect—None. Each \$3500

DWELLINGS
(30343) S HEARST 100, 125, 150, 175, 200, 225 E Detroit. Six 1-story and basement frame dwellings.
Owner—Alfred J. Kronquist, 3223 Mission St., S. F.
Architect—None. Each \$2000

BOILER PLANT, ETC.
(30344) L. C. BET. Herman and Waller Sts. Boiler plant, \$16,000, and kindergarten bldg., \$34,000.
Owner—State of California.
Architect—Geo. B. McDougall, (State Architect), Forum Bldg., Sacramento. Cost noted above

INSTITUTE BLDG.
S BUSH 52-9 E Buchanan. 3-story frame and steel institute bldg.
Owner—Golden Gate Institute, % architects.
Architect—Wm. C. Hays, First National Bank Bldg., S. F.
Contractor—Jacks & Irvine, 180 Jessie St., S. F. \$35,000
NOTE—Recorded contract reported July 14, 1925, No. 3010.

WIRING, ETC.
(30345) NE GEARY and 10TH AVE. E 45 x N 100. All work for wiring and electric work for bank bldg.
Owner—Hibernia Savings & Loan Society, McAllister and Jones Sts., San Francisco.
Architect—Bakewell & Brown, 251 Kearny St., S. F.
Contractor—Standard Electrical Construction Co., 30 Natoma St., S. F.

Filed July 15, 1925. Dated July 7, 1925.
Conduits installed\$800
Completed and accepted 775
Usual 35 days 525
TOTAL COST, \$2100
Bond, \$2100. Sureties, Globe Indemnity Co. Forfeit, \$10.00 per day. Limit, as required. Plans and specifications filed.

(30346) HEATING AND VENTILATING on above.
Contractor—Scott Co., 243 Minna St., San Francisco.
Filed July 15, 1925. Dated July 7, 1925.
Heating ducts, pipes and boiler are in place\$900
Completed and accepted 900
Usual 35 days 600
TOTAL COST, \$2400
Bond, \$1200. Sureties, Wm. P. Scott and Peter F. Scott. Forfeit, \$10.00 per day. Limit, as required. Plans and specifications filed.

(30347) EXTERIOR GRILLES IN EXTERIOR concrete work, etc., on above.
Contractor—C. J. Hillard Co., Inc., 19th and Mission St., S. F.
Filed July 15, 1925. Dated July 7, 1925.
Ready for delivery\$1000.00
Completed and accepted 1650
Usual 35 days 897.50
TOTAL COST, \$3590
Bond, \$1795. Sureties, Hartford Accident & Indemnity Co. Forfeit, \$10.00 per day. Limit, as required. Plans and specifications filed.

(30348) PLUMBING AND SEWER work on above.
Contractor—Scott Co., 243 Minna St., San Francisco.
Filed July 15, 1925. Dated July 7, 1925.
Rough plumbing done\$1030
Completed and accepted 1100
Usual 35 days 710
TOTAL COST, \$2840
Bond, \$1420. Sureties, Wm. P. Scott and Peter F. Scott. Forfeit, \$10.00 per day. Limit, as required. Plans and specifications filed.

(30349) MARBLE WORK ON ABOVE.
Contractor—Vermont Marble Co., 74 New Montgomery St., S. F.
Filed July 15, 1925. Dated July 7, 1925.
Completed and accepted\$2180.75
Usual 35 days 730.25
TOTAL COST, \$2921
Bond, \$1460.50. Sureties, Charles W. Glasen and Louis D. Saylor. Forfeit, \$10.00 per day. Limit, as required. Plans and specifications filed.

(30350) ROUGH CARPENTER WORK on above.
Contractor—L. and E. Emanuel, 2665 Jones St., S. F.
Filed July 15, 1925. Dated July 7, 1925.
Completed and accepted\$383.35
Usual 35 days 1277.25
TOTAL COST, \$1611
Bond, \$2555.50. Sureties, M. S. Greenberg. Forfeit, \$10.00 per day. Limit, as required. Plans and specifications filed.

(30351) STEEL SASH ON ABOVE.
Contractor—United States Metal Products Co., 330 10th St., S. F.
Filed July 15, 1925. Dated July 7, 1925.
Completed and accepted\$3126.25
Usual 35 days 438.75
TOTAL COST, \$1755
Bond, \$877.50. Sureties, O. B. and Wm. Dreusike. Forfeit, \$10.00 per day. Limit, as required. Plans and specifications filed.

(30352) SHEET METAL WORK ON above.
Contractor—Forderer Cornice Works, 269 Potrero Ave., S. F.
Filed July 15, 1925. Dated July 7, 1925.
Sightlights and flashes done\$200.00
Completed and accepted 429.25
Usual 35 days 208.75
TOTAL COST, \$839
Bond, sureties, none. Forfeit, \$5.00 per day. Limit, as required. Plans and specifications filed.

(30353) TILING WORK ON ABOVE.
Contractor—Mangrum & Otter, Inc., 827 Mission St., S. F.
Filed July 15, 1925. Dated July 7, 1925.
Completed and accepted\$50
Usual 35 days 25
TOTAL COST, \$75
Bond, sureties, none. Forfeit, \$5.00 per day. Limit, as required. Plans and specifications filed.

(30354) GLASS AND GLAZING ON above.
Contractor—W. P. Fuller & Co., 301 Mission St., S. F.
Filed July 15, 1925. Dated July 7, 1925.
Completed and accepted\$76
Usual 35 days 104
TOTAL COST, \$180
Bond, sureties, none. Forfeit, \$5.00 per day. Limit, as required. Plans and specifications filed.

(30355) COMPOSITION ROOFING and other work on above.
Contractor—Preststone & Roofing Co., Inc., 51 Ringold St., S. F.
Filed July 15, 1925. Dated July 7, 1925.
Completed and accepted\$140.25
Usual 35 days 46.75
TOTAL COST, \$187
Bond, sureties, none. Forfeit, \$5.00 per day. Limit, as required. Plans and specifications filed.

(30356) PAINTING AND FINISHING on above.
Contractor—Raphael Zelinsky, 270 Tehama St., San Francisco.
Filed July 15, 1925. Dated July 7, 1925.
Completed and accepted\$727.50
35 days after 242.50
TOTAL COST, \$970.00
Bond, \$485; sureties, S. Rasori George and Wm. Gruet. Forfeit, \$5 a day. Limit, as required; plans and specifications filed.

CONVENT.
(30357) FOLSOM and Precita Ave. All work for convent bldg. for St. Anthony's Parish.
Owner—The Roman Catholic Archbishop of San Francisco, 1100 Franklin St., S. F.
Architect—John W. Lofquist, 362 28th Ave., San Francisco.
Contractor—Sampel & Cody, 693 Mission St., San Francisco.
Filed July 15, 1925. Dated July 6, 1925.
Payments of 1st of each mo.\$75
35 days after 25%
TOTAL COST, \$17,900
Bond, \$17,900; sureties, United States Fidelity & Guaranty Co. Forfeit, none; limit, as fast as possible; plans and specifications filed.

REPAIRS.
(30358) 835 HOWARD. All work except elevator hatch on lobby, electrical and plumbing for repairs to bldg.
Owner—Detmers Printing House, 835 Howard St., San Francisco.

Architect—None.
Contractor—Allen L. Stone, 510 Loew Bldg., San Francisco.
Filed July 15, 1925. Dated July 10, 1925.
Rough carpenter work, hollow tile, partition and tearing out front\$972.87
Standing trim on 972.87
Completed and accepted \$2381.60
TOTAL COST, \$2381.60
Bond, \$1,459.30; sureties, Standard Casualty Co.; forfeit, none. Limit, July 31, 1925; plans and specifications not filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded July 9, 1925—W 278 FLOOD AVE. Accepted
66-6 N Grafton Ave N 33-6xW 50
Ptn Lots 1 and 2 Blk 8, Lakeview,
Marie Petersen to whom it may
concern July 9, 1925
July 9, 1925—N 42 BLK F AND
Plymouth Aves W 50xN 33 Ptn Lots
1 and 2 Blk 8, Lakeview, Marie
Petersen to whom it may concern July 9, 1925
July 9, 1925—W PLYMOUTH AVE 33
N Grafton Ave N 33-6xW 50 Ptn
Lots 1 and 2 Blk 8, Lakeview,
Marie Petersen to whom it may
concern July 9, 1925
July 9, 1925—S GROVE about 106-3
E Clayton 25x137-6. Thomas Mc-
Cormick to whom it may concern.
..... July 7, 1925
July 9, 1925—N 42 BLK F, Sub
Columbia Heights Tract, W H and
Gladys C Gilmore to S Warren.
..... July 9, 1925
July 9, 1925—PRIMO FLOOD AVE
NE Cor. Edna 125 E of Edna on
Flood Ave. Louis Travers to whom
it may concern Mar.
July 9, 1925—W ALLISON 225 S Cross
25-20 E. Lincoln Way 33 E
to whom it may concern July 9, 1925
July 9, 1925—W THIRTY-FOURTH
Ave 225 N Irving N 25x120. Albert
J and Cleo Fern McCrellis to Geo
Hansell June 1, 1925
July 9, 1925—LOT 7 BLK 28 Map
Blks 27 to 34, Forest Hill Extn. L
H and Louise Stevenson to whom it
may concern May 25, 1925
July 9, 1925—S CLEMENTINA 75 W
First W 25xS 107. Manufacturers
Bldg Corp to Buschke & Brown.
..... July 6, 1925
July 9, 1925—N 25th Ave N 25 x
E 6th Ave E 50 x S 95. Nathaniel
Thompson to whom it may concern
..... July 9, 1925
July 9, 1925—S DUBOIC AVE 27 W
Vanicia W 25 x S 90. Ingman &
Garvey to whom it may concern
..... July 8, 1925
July 9, 1925—LOT 11 BLK 16 INGLE-
side Terrace, Colton Building Corp.
to whom it may concern July 1, 1925
July 9, 1925—LOT 28 BLK 23 INGLE-
side Terraces, Colton Bldg. Corp.,
to whom it may concern June 15, 1925
July 9, 1925—25 x 100 W THIRTY-
third Ave, 225 N Balboa. George W
Stevens to whom it may concern.
..... July 9, 1925
July 9, 1925—NW GROVE & CLAY-
ton 25 x 100 S 33 Clayton 25 x 225
25 N Grove W 25 x 90. Voelker to
whom it may concern July 7, 1925
July 10, 1925—BLK BDED BY 19TH,
20th Aves, Lawton and Moraga
Sts. Board of Governors of the
Hospital for Crippled Children to
J Harold Johnson. July 1, 1925
July 10, 1925—S BUSH 187-6 E Hyde
40x137. Joseph Greenbach to
whom it may concern July 10, 1925
July 10, 1925—W PROSPECT AVE,
23-4 S Lizzie S 23-4 x W 70
Lot 140, Cobb Tr. Wm. Powell and
Milton T. Moore to whom it may
concern July 30, 1925
July 10, 1925—E TWENTY-FOURTH
Ave, 102-3 S Judah St. S 25x E 120
John E. and Ethel M. McCarthy to
whom it may concern July 6, 1925
July 10, 1925—LOT 24 and Lot 25
23, blk. 6450 Crocker Amazon Tr.
Crocker Estate Co. to whom it may
concern June 29, 1925
July 10, 1925—N BALBOA 85 W 4th
Ave, 60x100. E Helms to whom
it may concern July 10, 1925
July 10, 1925—LOT 26, BLK. 6453,
Crocker Amazon Tr. Sub. 2.
Crocker Estate Co. to whom it may
concern June 2, 1925

July 10, 1925—LOT 25, BLK. 6453
Crocker Amazon Tr. Sub. 2.
Crocker Estate Co. to whom it may
concern.....June 29, 1925
July 10, 1925—E FAXON AVE 175
S De Moorford Ave. N 25x E 100
lot 13, blk. 17, Lakeview. Wm.
D. Bernell to whom it may concern
.....July 8, 1925
July 11, 1925—W ELEVANTH AVE
225 N Moraga 25x120. Fred
Braun to whom it may concern.....
July 11, 1925—W ELEVANTH AVE
250 N Moraga 25x120. Fred
Braun to whom it may concern.....
July 11, 1925—W VALENCIA 92 S
16th St. S 30xW 88. Fred Braun to
whom it may concern.....
July 11, 1925—N RICHLAND AVE
328-74 W Leese 25x100. Joseph
and Josephine Bella to John Miller
.....July 8, 1925
July 11, 1925—N BEACH 86.078 E of
Intersection Beach and Cervantes
Blvd. 25x100. Wm. L. Penzinger to
whom it may concern.....July 11, 1925
July 11, 1925—N BEACH 61.078 E
Cervantes Blvd. and Beach. 25x 100.
Wm. L. Penzinger to whom it may
concern.....July 11, 1925
July 11, 1925—E COLE 175-3 S Car-
mel S 25-1 E 127-24 NE 40-4 9/16
W 161.04. Fred J. Lindsay to whom
it may concern.....July 11, 1925
July 11, 1925—NE ONONDAGA AVE
55 NW Otsego. Mary Pearson to
A. Debedetti.....July 10, 1925
July 11, 1925—LOT 33 BLK. 6453
Crocker Amazon Tract. G. C. and Agnes
M. Magnuson to whom it may concern
.....July 10, 1925
July 11, 1925—W FORTY-THIRD AVE
25 N Cabrillo 25x82-6. Herbert W.
Finch to Little & Christensen.....
July 8, 1925
July 11, 1925—W TWENTY-SEVENTH
Ave 261 N Cabrillo 26x120. S Steinh-
auer to whom it may concern.....
July 10, 1925
July 11, 1925—W GUERRERO 30 N
Duncan N 21xW 100. Alfred P.
Fisher to whom it may concern.....
July 10, 1925
July 11, 1925—LOT 10 BLK 29, Map
Blks 27 to 34, Forest Hill Extn. O.
D. Dorr to whom it may concern.....
July 10, 1925
July 11, 1925—W VIENNA 175-200
130 SW Avalon Ave. SW 25 x NW
100 Ptn. lot 7, blk. 53, Exl. Hd.
Assn. Charles B. Steele to whom
it may concern.....July 10, 1925
July 11, 1925—W LOTS 16 AND 17
Blk. 3085 Map Blk. 3080 to 3085,
Westwood Highlands. Hans and
Esther E. Nelson to whom it may
concern.....July 10, 1925
July 11, 1925—W 7TH 30 SE Bryant
SE 57.50 SW 80 NW 50 NE 80 SE
Bryant 80 SW 4th SW 20 x SE 85.
Wm. Hoelscher, Frank J. Merscher
to Eschke & Brown.....July 10, 1925
July 13, 1925—LOTS 36 and 37 BLK.
33 City Land Assn. Alonzo Mar-
lin to whom it may concern.....
July 13, 1925
July 13, 1925—LISEON 10 bet.
Persia and Russia Ave. Americo
and Agnes M. Fambirini to McCall
& Besio.....March 7, 1925

July 14, 1925—E BAKER 100 S Oak S
60x97-6. Alfred T. Morris to whom
it may concern.....July 10, 1925
July 14, 1925—W EIGHTH AVE 230
S Balboa S 25x120. Alfred T. Mor-
ris to whom it may concern.....
July 10, 1925
July 14, 1925—LOT 27 BLK. 6453,
Crocker Amazon Tract Sub. 2.
Crocker Estate Co. to whom it may
concern.....July 6, 1925
July 14, 1925—NW CORDOVA and
Baltimore Way N 35 SW 00 35
S 106-31 Ptn Lot 18 Blk 6451
Crocker Amazon Tract Sub. 2.
Crocker Estate Co. to whom it may
concern.....July 6, 1925
July 15, 1925—E THIRTY-THIRD AVE
275 N Taraval N 25x E 120.
Gunner Jacobson to whom it may
concern.....July 11, 1925
July 15, 1925—W TWENTY-THIRD AVE
185 N Taraval. John A. Biederman
John Sbiom.....July 15, 1925
July 15, 1925—S FRANCISCO, 137-6
W Octavia W 25 x S 137-6. Al-
fred E. Hind to whom it may
concern.....July 14, 1925
July 15, 1925—W GENESEE 25 S
Joost Ave. Gust Jelm to whom
it may concern.....July 10, 1925
July 15, 1925—N TWENTY-FIRST
St. 137-6. Howard J. Julo to
whom it may concern.....July 15, 1925
July 15, 1925—S Army 320 W Dia-
mond. Albino Molivari to Geo. V.
Godin.....July 14, 1925
July 15, 1925—W NESS AVE.,
42-6 S Francisco W 109-8x S 40.
Axel A. Johnson to whom it may
concern.....July 5, 1925
July 15, 1925—NW EDINBURGH 225
NE Brazil Ave. NE 50 x NW 100
ptn. lot 5, blk. 36, Excl. Hd. Floyd
C. Frank to whom it may concern
.....July 8, 1925
July 15, 1925—W SIXTH AVE 75 S
Kirkman 25 x W 100. Folk
Monson to whom it may concern
.....July 15, 1925
July 15, 1925—W FORTY-SECOND
Ave. 25 N Cabrillo N 25 x W 82-6.
Dr. F. A. Gawthorne to whom it
may concern.....July 14, 1925
July 15, 1925—E THIRTY-NINTH
AVE., 100 N Cabrillo N 26 x E
120. Dr. F. A. Gawthorne to whom
it may concern.....July 14, 1925
July 15, 1925—NW EDINBURGH 25
SW Italy Ave SW 50 x NW 100
ptn lots 3 and 4, blk 41, Excl. Hd
Assn. Wm. M. French to whom
it may concern.....July 14, 1925
July 15, 1925—S JERSEY 194 W Do-
lores W 25 x S 114. John J. and
Margaret Murray to L. H. Steven-
son.....July 14, 1925
July 15, 1925—E THIRTY-THIRD AVE
100 N Geary N 25x E 120. John
C. Thomas to whom it may concern
.....July 7, 1925
July 14, 1925—LOT 16 BLK 5337; Lot
11, blk. 5337. St. Marys Pa. Man-
man Catholic Archbishop of S F
to F W Varney.....June 30, 1925

July 10, 1925—E 33RD AVE. 200 N
Irving N 25 x E 120. Ed Jones
trustee Wm. J. Tracey bkpt. vs.
Geo. F. Rundle.....\$124.
July 10, 1925—N IRVING 100 W
20th Ave. W 40 x N 100. Ed Jones
trustee Wm. J. Tracey bkpt. vs.
Pietro Gravano and E. A. Ohlesen
.....\$50.
July 11, 1925—NW JOOST AVE AND
Foerster N 60 W 100 S 50 E to beg.
No. 501-507 Foerster. Hoyt Heater
Co., \$72.25; T. H. Tremann, \$170 vs.
The Key Co., Inc.....\$50.
July 11, 1925—LOTS 12, 13, 16, 17, 20,
21, 24, 25 Blk 9, Sunnyside. T. H.
Tiemann, \$400 Hoyt Heater Co.,
\$290.08 vs. The Key Co., Inc.....
July 13, 1925—E COLLINGSWOOD 75
S 21st S 25 x E 125. P. E. De-
paoli vs. John J. and Ella E. Lane,
and O. E. Boehm as Ideal Bldg.
Co.....\$120.
July 13, 1925—NW JOOST AVE and
Foerster N 50 W 100 S 50 E to beg.
501-507 Foerster. Hoyt Heater Co.,
\$72.25; T. H. Tiemann, \$170; vs.
The Key Co., Inc.....\$50.
July 14, 1925—E SHERIDAN and N
E 10th st. running SE and parallel
with NE 10th 60x80. Christenson
Lumber Company vs. Frederica
Marriott, Servat Automatic Sys-
tem, William A. Little.....\$26.23
July 14, 1925—S SILVER AVE, 50-1
W Colby W 25-04 x S 88-114 E 25
x 90-24. E. J. Gallagher vs. Kas-
per Lahli.....\$1147
July 13, 1925—N JOOST AVE. 275,
300, 325, 350, 375, 400, 425, 450 W
Foerster W 25 x N 100 Lots 25, 24,
21, 20, 17, 16, 13, 12, Blk. 9 Sunnyside.
E. Massagli as San Francisco
Concrete Co. vs. The Key Co., Inc.,
F. A. Oehm and A. Manning.....\$255.76
July 15, 1925—E COLE 87-6 N Carl
N 25-6 E 31 S 1-9 E 53-94. 21
W 84. J. W. Marsden vs. Burton
F. Briggs and Mrs. Barton F.
Briggs.....\$15.00

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
July 13, 1925—W LEE AVE. 175 S	
Holloway Ave. S 25 x W 112-6 Lot	
38 Blk 2, Lakeview. Sudden &	
Heltman Lumber Co., New Balboa	
Mill Co. and W. T. Stubbs to John	
Brynn and Minnie Lukrafka.	
July 13, 1925—W 26TH AVE 125 N	
Taraval N 25 x W 120. Reinhardt	
Lumber & Planing Mill Co. to Nel- son E. Lutz and Est Bruno Run- hold.	
July 14, 1925—Lien rec'd April 30, 1925. Western Furniture Mfg. Co. & P. M. Schoenfeld to Henry and Alma H. Bernhardt.....\$2187.10	

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the
contracts in this issue:

Contractor	Amount
4167 Alaska	Littlefield 110000
4168 Young	Hawkins 2200
4169 Beales	Williams 4000
4170 Morgan	Owner 3425
4171 Chadwick	Owner 2500
4172 Gray	Owner 1500
4173 Johanson	Johanson 4000
4174 Brown	Owner 2750
4175 Prost	Brennan 20000
4176 Burk	Owner 4000
4177 Bonestell	Langtry 7150
4178 Mangini	Carello 9540
4179 George	Kulcharr 1500
4180 Thorpe	Alexander 8000
4181 Hazen	Owner 1350
4182 Nichols	Owner 3700
4183 Watts	Owner 2000
4184 Pooker	Owner 4500
4185 Cabral	Owner 1500
4186 Pearall	Owner 1200
4187 Pallano	Gow 6500
4188 Wagonet	Acorn 6500
4189 Clark	Schneck 4000
4190 Thompson	Owner 1800
4191 Swift	Swift 16000
4192 Donnelly	Maurer 1000
4193 Pacific	NePage 26868
4194 Martin	Owner 5050
4195 Kaysers	Owner 3500
4196 Bennet	Johnson 5000

LIENS FILED

SAN FRANCISCO COUNTY

Recorded	Amount
July 9, 1925—N POST 103-4 W Hyde	
57-9x137-6 C A Holden vs Louis	
Stoff & Co.....\$55	
July 10, 1925—W WASHINGTON &	
Franklin. George Ayer vs D J	
Clancy and Wm H. Tessier.....\$372	
July 9, 1925—E PARIS & PERSIA	
Ave 25xS 100. J. Narbonne vs	
Lorenzo Besio.....\$828.45	
July 9, 1925—NAPLES 183.74 N	
Athens being 25 frontage on Naples	
x 116.91 x 27.4 x 128.13. American	
Trading Co. of the Pacific vs J	
vs Henry & Emma Stollenberg.	
Erickson Hardwood Floor Co., \$63.54	
July 9, 1925—E COLLINGSWOOD 75	
S 21st S 25 x E 125 45 Colling-	
wood. E Collingwood 100 S 21st S	
23 x E 125 21 Collingwood, E Col-	
lingwood 125 S 21st S 25 x E 125	
425 Collingwood. Commercial Elec-	
tricity Co. vs John J. Lane, Ella E.	
Lane and Ideal Building Co.....\$140	
July 10, 1925—NE 20TH & Diamond	
E 21-34 x N 82-6. Ed Jones trust- ee Wm. J. Tracey bkpt. vs. Harry R. and Rose G. Love, and C. E. Soules.....\$50.	

4197 Berkeley	Heath	2081	WAREHOUSE	DWELLING	
4198 Berkeley	McCullough	1230	(4167) ENCINAL TERMINALS, Ala-	(4180) NE COR. E-TWENTY-SECOND	
4199 Astrado	Henderson	7000	meda, 1-story warehouse.	and Carroll Sts., Oakland. 2-story	
4200 Naylor	Mallancon	3008	Owner-Alaska Packer's Association,	10-room 2-family dwelling.	
4201 Carlestons	Owner	3000	111 California St., San Francisco.	Owner—J. T. Thorpe & Son, 417 Mar-	
4202 Pinkerton	Owner	5500	Architect—None.	ket St., S. F.	
4203 Chanler	Barr	10721	Contractor—Littlefield Contractors,	Architect—Miller & Warnecke, 1404	
4204 Davis	Owner	1000	Oakland.	Franklin St., Oakland.	
4205 Haralson	Owner	1000		Contractor—H. E. Alexander, 8016 Ney	
4206 Pearson	Owner	1000	RESIDENCE	Ave., Oakland.	\$8000
4207 Murphy	Owner	1000	(4168) 2830-A BENVENUE AVENUE,	DWELLINGS	
4208 Crawford	Owner	1000	Berkeley, 1-family residence.	(4181) 5703, 5821, 5827 ROBERTS AVE.,	
4209 Barnett	Owner	1000	Owner—L. H. Young, 2890 Benvenue	Oakland. Three 1-story 5-room	
4210 Travers	Owner	1000	Ave., Berkeley.	dwellings.	
4211 Roberts	Owner	1000	Architect—J. Plachek, Mercantile Bk.	Owner—L. Hazen, 1915 48th Ave., Oak-	
4212 Atkins	Owner	1800	Bldg., Berkeley.	land.	
4213 Nelson	Owner	6000	Contractor—James Hawkins, 2025 Em-	Architect—None.	
4214 Masker	Owner	5000	erson St., Berkeley.	Contractor—P. J. Hazen, 1916 48th Ave	
4215 Everhart	Owner	9000		Oakland.	Each \$3950
4216 Johnson	Andrews	4150	RESIDENCE	DWELLING	
4217 Ballarhey	Bay	1000	(4169) 931 KEELER ST., Berkeley. 1-	(4182) 5537 WALNUT AVE., Oakland.	
4218 Ballarhey	Bay	1000	family residence.	1-story 5-room dwelling and ga-	
4219 Moeckas	Coward	8000	Owner—E. L. Reals.	rage.	
4220 Pigley	Oakland	1400	Architect—L. T. Snyder 6938 Lockwood	Owner—C. S. Nichols, 2048 5th Ave.,	
4221 Redemptionist	Power	5645	St., Berkeley.	Oakland.	
4222 Perkins	Owner	3000	Contractor—L. H. Williams, 2640 Mar-	Architect—None.	\$3700
4223 Rice	Porkner	3700	timez Ave., Berkeley.	DWELLING	
4224 Marsani	Geary	6550		(4183) 12 FOREST HILL AVE., 600 N	
4225 Higham	Orton	4250	RESIDENCE	Whitely Ave., Oakland. 1-story 4-	
4226 Stromberg	Owner	4700	(4170) 1315 ASHEY AVENUE, Berke-	room dwelling.	
4227 Cardinet	Muller	7500	ley. 1-family residence.	Owner—Jas. A. Watts, 3946 Forest Hill	
4228 Jensen	Jensen	3750	Owner—Florence E. Morgan, 2929 Ma-	Ave., Oakland.	\$2000
4229 Bohn	Spiry	1320	bel St., Berkeley.	Architect—None.	
4230 Kurt	Flittner	9200	Architect—C. M. Norgrove, 2220 Roose-	DWELLING	
4231 Lingard	Broderick	3500	velt Ave., Berkeley.	(4185) 815 TWENTY-THIRD AVE.,	
4232 Larsen	Owner	2800	RESIDENCE	Oakland. 1-story 4-room dwlg.	
4233 Person	Owner	9000	(4171) 1220 ORDWAY AVENUE, Ber-	Owner—Americo J. Cabral, 2615 E-10th	
4234 Pavert	Owner	3850	keley. 1-family residence.	St., Oakland.	\$1500
4235 Potter	Tippis	9000	Owner—A. A. Chadwick, 1050 Peralta	DWELLING	
4236 Bredehoft	Owner	3500	Ave., Berkeley.	(4186) 2451 EIGHTY-NINTH AVE.,	
4237 Hunter	Burlu	1000	Architect—None.	Oakland. 1-story 5-room dwelling	
4238 Mercantile	Holmes	13000		Owner—W. M. Pearsall, 927 Clay St.,	
4239 Tallafiero	Owner	1000	RESIDENCE	Oakland.	\$4500
4240 Timmins	Thompson	2500	(4172) 2945 KING ST., Berkeley. 1-	DWELLING	
4241 Sabin	Owner	1000	family residence.	(4185) 815 TWENTY-THIRD AVE.,	
4242 Burch	Leland	2400	Owner—E. B. Gray, 223 Blake Bldg.,	Oakland. 1-story 4-room dwlg.	
4243 Wood	Owner	4000	Oakland.	Owner—Americo J. Cabral, 2615 E-10th	
4244 Bishop	Rodgers	1875	Architect—G. J. Wildy, 2510 Linden St.	St., Oakland.	\$1500
4245 Sundberg	Owner	3200	Oakland.	Architect—None.	
4246 Wheeler	Hoffman	3200	Contractor—Gray & Wildy.	DWELLING	
4247 Pedersen	Owner	5000		(4186) 2451 EIGHTY-NINTH AVE.,	
4248 Capwell	Kulchar	10000	RESIDENCE	Oakland. 1-story 5-room dwelling	
4249 Norris	Norris	3000	(4173) 1443 CALIFORNIA ST., Berke-	Owner—W. M. Pearsall, 927 Clay St.,	
4250 Felt	Felt	2000	ley. 1-family residence.	Oakland.	
4251 Ahnfeld	Owner	3600	Owner—S. Johanson, 1357 Northside	Architect—None.	
4252 Darling	Owner	7000	Berkeley.	Contractor—Lee Investment Co., 316	
4253 Viole	Quardi	1200	Architect—None.	15th St., Oakland.	\$3200
4254 Snyder	Linstad	5500	Contractor—G. Johanson, 1557 North-	FLATS	
4255 Osterman	Kolmodin	9000	side Ave., Berkeley.	(4187) 863-65 FORTIETH ST., Oak-	
4256 Donnelly	Maurer	1500	RESIDENCE	land. 2-story 8-room flats and 1-	
4257 Hircz	Linstad	6500	(4174) 1535 BLAKE STREET, Berke-	story garages.	
4258 Russell	Lassen	5500	ley. 1-family residence.	Owner—Dominico Fallano, 1221 28th	
4259 Furtado	Fialho	1200	Owner—E. M. Brown, 2510 California	St., Oakland.	
4260 Smith	Applewhite	2500	St., Berkeley.	Architect—None.	
4261 Schmitt	Monroe	1200	Architect—None.	Contractor—A. B. Gow, 501 Hardy St.,	
4262 Zimmerman	Owner	1000	RESIDENCE	Oakland.	\$6500
4263 Pfrang	Owner	7000	(4175) 2729 BELROSE AVENUE, Ber-	STORES	
4264 Pfrang	Owner	5000	keley. 1-family residence.	(4188) NE COR. SEVENTY-NINTH	
4265 Timmins	Thompson	3000	Owner—H. G. Probst, 44 Oakvale St.,	Ave. and E-10th St., Oakland. 1-	
4266 Clark	Brown	1000	Berkeley.	story 3-room stores.	
4267 Kibbe	Cox	7234	Architect—C. B. Barton, 1804 Harrison	Owner—C. R. Wagoner, 1123 Chatham	
4268 Garfinkel	Pugh	2000	St., Oakland.	Road, Oakland.	
4269 Whalton	Owner	1200	Contractor J. P. Brennan, 2110 Shat-	Architect—None.	
4270 Alpha	Hook	29706	tuck Ave., Berkeley.	Contractor—Corn Investment Co., San	
4271 Sensibaugh	Henderson	4500		Francisco, Cal.	\$6500
4272 Grady	Owner	2650	DWELLING	DWELLING	
4273 Meckert	Owner	6400	(4176) NW COR. MILLSBRAE and	(4189) 3653 LAUREL AVE., Oakland.	
4274 Hurley	Moore	2500	Wellington, Oakland. 1-story 5-rm.	1-story 6-room dwelling	
4275 Oaks	Wileh	1000	dwellg.	Owner—Jim Clark, Laurel and Geor-	
4276 Abrew	Owner	1000	Owner—J. H. Burk, 5125 Bond St.,	gia Aves., Oakland.	
4277 Rhoades	Meyers	4000	Oakland.	Architect—None.	
4278 Meyer	Hudson	2800	Contractor—A. W. Schneck, 3239 Hop-	kins St., Oakland.	\$4000
4279 Bray	Landgrebe	9000		APARTMENTS	
4280 Gebhart	Owner	3125	APARTMENTS	(4190) NE COR. WOODRUFF and Ben-	
4281 Holt	California	4000	(4178) SW COR. FORTY-SECOND and	ton St., Oakland. 2-story 16-room	
4282 Loretz	Frederick	2500	Market Sts., Oakland. 2-story 12-	apartments.	
4283 Will	James	4000	room apartments.	Owner—H. E. Thompson, 458 Lake-	
4284 Netherly	Owner	3175	Owner—A. Mangini, 940 42nd St., Oak-	shore Blvd., Oakland.	
4285 Reynolds	Ondresen	3000	land.	Architect—None.	\$12,000
4286 Graff	Owner	14000	Architect—None.	APARTMENTS	
4287 Jones	Elrod	20,000	Contractor—P. Garello, 4315 Market St.	(4191) 6009 CLAREMONT AVE., Oak-	
4288 Brophy	Peters	11165	Oakland.	land. 2-story 18-room apartments.	
4289 Southern	Hutchinson			Owner—Agnes B. Swift, 6073 Clare-	
4290 Hart	Farguharson	3000	Architect—None.	mont Ave., Oakland.	
4291 Lulford	Thompson	4250	Contractor—J. R. Langtry, 739 Alleen	Contractor—J. W. Swift, 6073 Clare-	
4292 Lulford	Thompson	3000	St., Oakland.	mont Ave., Oakland.	\$16,000
4293 Hansen	Owner	6000	ALTERATIONS	DWELLING	
4294 Jackson	Peterson	2500	(4179) 1436 BROADWAY, Oakland.	(4192) 381 SIXTY-THIRD ST., Oak-	
4295 Smith	Smith	4500	Alterations	land. General construction 2-story	
4296 Shepherd	Blodgett	8450	Owner—George Realty Co.	addition to residence.	
4297 Doering	Owner	3000	Architect—None.	Owner—Julia M. Donnelly.	
4298 Sumnerfield	Hanson	7000	Contractor—S. Kulchar Co., 8th Ave.	Architect—None.	
4299 Hauschelt	Veteran	2550	and E-10 th St., Oakland.		
4300 Wlgmore	Owner	7500			
4301 Rubidge	Seelye	2000			
4302 Luper	Jordan	3500			
4303 Lutz	Windsor	6000			
4304 Bernhardt	Windsor	6000			
4305 Lloyd	Windsor	6000			
4306 Williams	Owner	10000			
4307 Harold	Lawton	13438			
4308 Perkins	Lassen	4400			

Contractor — G. J. Maurer and T. D. Courtright, (partners), 177 Ridgeway Ave., Oakland.
 Filed July 9, 1925. Dated July —, 1925.
 Every two weeks, 75% of value incorporated plus 10% contractor's fee.
 Usual 35 days Balance
TOTAL COST—Cost plus 10%
 Bond, sureties, forfeit, none. Limit, 50 working days from July 9, 1925. Plans and specifications filed.

ELECTRIC WIRING
 (4193) COMPANY'S WAREHOUSE group, Emeryville. Installation of electrical wiring system.
 Owner—Pacific Gas and Electric Co., 245 Market St., S. F.
 Architect—P. G. & E. Dept. of Engineering.
 Contractor—Ne Page McKenny Co., 589 Howard St., S. F.

Filed July 9, 1925. Dated June 30, 1925.
 10th of each month, of value incorporated less previous payments 75%
 Usual 35 days Balance
TOTAL COST, \$26,868
 Bond, \$13,435. Sureties, United States Fidelity & Guaranty Co. Forfeit, none. Limit, without delay. Plans and specifications filed.

(4194) 67 PROSPECT ROAD, Piedmont. 1-story 6-room frame residence and garage.
 Owner—Martin and Hennings, 111 Ramona Ave., Piedmont.
 Architect—Miller and Warnecke, Alameda County Title Insurance Co., Bldg., Oakland. \$5050

DWELLING
 (4195) 210 HIGHLAND AVE., Piedmont. 2-story 5-room frame dwelling and garage.
 Owner—A. Kayser, 2439 Harrison St., Oakland.
 Architect—Edw. T. Foulkes, 357 12th St., Oakland.
 Contractor—F. Stolte, 3455 Laguna St., Oakland. \$8500

DWELLING
 NO. 104 HAMPTON ROAD, Piedmont. 2-story 10-room frame dwelling and garage.
 Owner—H. K. Jackson, Jackson Furniture Store, Oakland.
 Architect—Sidney E. & Noble Newsom, Nevada Bank Bldg., San Francisco.
 Contractor—F. C. Stolte, 3455 Laguna St., Oakland. \$30,000
 NOTE—Recorded contract reported June 20, 1925, No. 3821.

RESIDENCE
 (4196) 810 SAN LOUIS ROAD, Berkeley. 1-family residence.
 Owner—Mrs. Lea Bennet, Berkeley.
 Designer & Contractor—H. E. Johnson, 1375 20th Ave., S. F. \$5500

SCHOOL BLDGS
 (4197) ROSE & SACRAMENTO STS. and Stuart and Telegraph Avenue, Berkeley. Two temporary school buildings.
 Owner—City of Berkeley, Berkeley.
 Architect—None.
 Contractor—Heath & Wendt, American Bank Bldg., Oakland. \$1242 each

SCHOOL
 (4198) ROSE AND GRANT ST., Berkeley. Temporary school bldg.
 Owner—City of Berkeley, Berkeley.
 Architect—None.
 Contractor—C. McCullough, 1634 Berkeley Way, Berkeley. \$1230

RESIDENCE
 (4199) 837 SANTA BARBARA AVE., Berkeley. 1-family residence.
 Owner—J. C. Astrado, San Francisco.
 Architect—None.
 Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley. \$7000

RESIDENCE
 (4200) 122 THE UPLANDS, Berkeley. 1-family residence.
 Owner—Margaret Naylor, 126 The Uplands, Berkeley.
 Designer & Contractor—Otto W. Mallanen, 3919 Opal St., Oakland. \$3000

RESIDENCE
 (4201) 1513 JULIA ST., Berkeley. 1-family residence.
 Owner—E. V. Carlsons, 867 75th Ave., Oakland.
 Architect—None. \$3000

RESIDENCE
 (4202) 600 SAN MAGUEL, Berkeley. 1-family residence.
 Owner—J. A. Pinkerton, 1931 Berryman St., Berkeley.
 Architect—None. \$5500

RESIDENCE
 (4203) 721 SAN DIEGO RD., Berkeley. 1-family residence.
 Owner—W. H. Chanler, 832 Indian Rock Ave., Berkeley.
 Architect—R. F. Keefer, 375 Newton St., Oakland.
 Contractor—Barr & Son, 900 Everett Ave., Oakland. \$10,721

DWELLING
 (4204) N MILLSMONT AVE., 150 W Calaveras Ave., Oakland. One-story 3-room dwelling.
 Owner—C. Davis, 3087 Maple Ave., Oakland.
 Architect—None. \$1000

DWELLING
 (4205) E ALTAMONT AVE., 300 N Sunnymere Ave., Oakland. One-story 3-room dwelling.
 Owner—B. Haralson, 3411 Sheffield Ave., Oakland.
 Architect—None. \$1000

DWELLING
 (4206) E ALTAMONT AVE., 250 N Sunnymere Ave., Oakland. One-story 3-room dwelling.
 Owner—W. M. Pearson, 3411 Sheffield Ave., Oakland.
 Architect—None. \$1000

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING.
(4207) N SIMSON ST., 400 E Altamont St., Oakland. One-story 3-room dwelling.
Owner—E. Murphy, 6131 Marshall St., Oakland.
Architect—None. \$1000

DWELLING.
(4208) S MOKELUMNE AVE., 250 E Simson, Oakland. One-story 2-room dwelling.
Owner—J. D. Crawford, 3401 66th Ave., Oakland.
Architect—None. \$1000

DWELLING.
(4209) E ALTAMONT ST., 130 N Millmont Ave., Oakland. One-story 3-room dwelling.
Owner—H. A. Barnett, 1818 Union St., Alameda.
Architect—None. \$1000

WDLLEING.
(4210) N SUNNYMERE AVE., 50 E Edenvale Place, Oakland. One-story 3-room dwelling.
Owner—A. Travers, 1423 Seminary Ave., Oakland.
Architect—None. \$1000

DWELLING.
(4211) NW COR. MILLSMONT and Calaveras Aves., Oakland. One-story 3-room dwelling.
Owner—F. E. Roberts, Oakland.
Architect—None. \$1000

DWELLING.
(4212) NW COR. EIGHTY-FIFTH Ave. and Birch St., Oakland. One-story 5-room dwelling.
Owner—C. F. Atkins, 1349 90th Ave., Oakland.
Architect—None. \$1800

DWELLING.
(4213) 1420 CAVANAUGH ROAD, Oakland. One-story 6-room dwelling.
Owner—Oscar E. Nelson, 2634 Highland Ave., Oakland.
Architect—None. \$6000

DWELLING.
(4214) S GARFIELD ST., 50 W 79th Ave., Oakland. One-story 3-room dwelling.
Owner—Mary Masker, 2769 Parker Ave., Oakland.
Architect—None. \$1500

DWELLING.
(4215) N MIDCREST ROAD, 90 E Longridge Road, Oakland. One-story 6-room dwelling.
Owner—W. A. Everhart, 581 39th St., Oakland.
Architect—None. \$5000

DWELLING AND GARAGE.
(4216) SW COR. THIRTY-NINTH Ave. and Porter St., Oakland. One-story 5-room 2fam dwelling and garage.
Owner—Fred C. Johnson, Greenacre Road, Oakland.
Architect—None.
Contractor—Andrews & Hagen, 4106 Bayo St., Oakland. \$4150

ALTERATIONS.
(4217) 445 FOURTEENTH ST., Oakland. Alterations.
Owner—G. E. Ballarhey.
Architect—None.
Contractor—Bay City Cabinet Co., 1076 5th St., Oakland. \$1000

ALTERATIONS.
(4218) 3500 PIEDMONT AVE., Oakland. Alterations.
Owner—J. R. Ballahey, 3800 Piedmont Ave., Oakland.
Architect—None.
Contractor—Bay City Cabinet Co., 1076 5th St., Oakland. \$1000

ALTERATIONS.
(4219) 470 WELDON ST., Oakland. Alterations to apartments.
Owner—Gus Mozeckas.
Architect—None.
Contractor—Jos. Coward, 1930 East 27th St., Oakland. \$8000

ALTERATIONS.
(4220) 737 SECOND ST., Oakland. Alterations.
Owner—Piggly Wiggly Co., 737 2nd St., Oakland.
Architect—None.

Contractor—Oakland Refrigerator & Butcher Supply Co., 1633 E 12th St., Oakland. \$1400

GYMNASIUM.
(4221) 8416 FOOTHILL BLVD., Oakland. One-story gymnasium.
Owner—Redemptorist Fathers, 8416 Foothill Blvd., Oakland.
Architect—None.
Contractor—J. J. Power, 533 40th St., Oakland. \$5645

STORES.
(4222) SW COR. PARKER and Hillside Aves., Oakland. One-story stores.
Owner—C. E. Perkins, Oakland.
Architect—None. \$3000

DWELLING.
(4223) 2547 FOURTEENTH AVE., Oakland. One-story 4-room dwelling.
Owner—Mrs. M. M. Rice, 1917 East 17th St., Oakland.
Architect—None.
Contractor—W. C. Forkner, 4114 East 14th St., Oakland. \$3700

DWELLING.
(4224) 582 KENWYN ROAD, Oakland. One-story 7-room dwelling.
Owner—John Marsan.
Architect—None.
Contractor—L. G. Geary, 522 Fifty-Eighth St., Oakland. \$6550

DWELLING AND GARAGE.
(4225) 6108 OUTLOOK AVE., Oakland. One-story 5-room dwelling and garage.
Owner—W. H. Higham, 3002 Foothill Blvd., Oakland.
Architect—None.
Contractor—A. E. Orton, 5748 East 14th St., Oakland. \$4250

DWELLING AND GARAGE.
(4226) W JOAQUIN MILLER ROAD, lot No. 7, Oakland. One and one-half story 6-room dwelling and garage.
Owner—D. Stromberg, 454 Lewis Ave., San Leandro.
Architect—None. \$4700

FIRE REPAIRS.
(4227) SE COR. TWENTY-SECOND and Market Sts., Oakland.
Owner—Cardinet Candy Co., 22nd and Market Sts., Oakland.
Architect—None.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$7500

DWELLING.
(4228) E FIFTY-EIGHTH AVE., 140 N Roberts Ave., Oakland. One-story 5-room dwelling.
Owner—Marie Jensen, 2932 58th Ave., Oakland.
Architect—None.
Contractor—Huton Jensen, 2932 58th Ave., Oakland. \$3750

FLATS AND STORES.
(4229) N BOND ST., 100 E 50th Ave., Oakland. Two-story 10-room flats and stores.
Owner—Frieda Bohni, 1461 53rd Ave., Oakland.
Architect—None.
Contractor—Gustav Spiry, 56 Langdon St., San Francisco. \$13,200

APARTMENTS.
(4230) PTN. LOT 26, map of the Bray Tract, Oakland. General construction 1-story apartment bldg. (1-4 room and 5 2-room apartments).
Owner—John G. and Anna M. Kurt, 3511 E 10th St., Oakland.
Architect and contractor—Jos. Flittner, 1700 35th Ave., Oakland.
Filed July 10, '25; dated July 10, '25.
When frame is up.....\$2300
First coat of plaster.....2300
When completed.....2300
Usual 35 days.....2300
TOTAL COST \$9200
Bond, sureties, none; forfeit, \$10 per day; limit, 90 working days from July 13, 1925. Plans and specifications filed.

RESIDENCE
(4231) NO. 1348 MCGEE AVE., Berkeley. One family residence.
Owner—W. S. Lingard, Berkeley.
Architect—None.

Contractor—W. L. Brodrick, 1828 Cedar St., Berkeley. \$3500

RESIDENCE
(4232) NO. 1282 HEARST AVE., Berkeley. One family residence.
Owner—R. J. Pavert, 123 Palm Drive Berkeley.
Architect—None. \$2800

RESIDENCE
(4233) NO. 923 SHATTUCK AVE., Berkeley. One family residence.
Owner—Emil Person, 2224 Rose St., Berkeley.
Architect—None. \$7000

RESIDENCE
(4234) NO. 1619 EDITH ST., Berkeley. One family residence.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3650

RESIDENCE
(4235) NO. 500 VINCENTI AVE., Berkeley. One family residence.
Owner—W. H. Potter, 1708 San Lorenzo Ave., Berkeley.
Architect—Dixon & Hillen, 5th Ave., Oakland.
Contractor—T. A. Tipps, 522 66th St., Oakland. \$9000

RESIDENCE
(4236) NO. 1327 ORDWAY AVE., Berkeley. One family residence.
Owner—Bredelhoff & Dull, 1323 Corliotta Ave., Berkeley.
Architect—None. \$3500

RESIDENCE
(4237) NO. 1414 SPRING WAY, Berkeley. One family residence.
Owner—Mrs. M. Hunter.
Architect—None.
Contractor—C. E. Burla, 4129 Randolph Ave., Oakland. \$1000

RESIDENCES
(4238) NO. 2158, 62, 66, 73 COOLEGE St., Berkeley. Four one family residences.
Owner—Mercantile Trust Co., 464 California St., San Francisco.
Architect—A. S. Holmes, 357 12th St., Oakland. \$3250 each

DWELLING
(4239) SE CORNER SUNNYMERE & Edenvale Aves., Oakland. 1-story 3-room dwelling.
Owner—J. L. Tellaferro, premises, Oakland.
Architect—None. \$1000

DWELLING
(4240) NW COR. FIFTY-FIFTH & Oakhill Sts., Oakland. 1-story 5-room dwelling.
Owner—Frank Timmins, 4450 Moraga Road, Oakland.
Architect—None.
Contractor—E. L. Thompson, 530B 17th Street, Oakland. \$2500

DWELLING
(4241) N MONTANA ST., 300 W Fruitvale Ave., Oakland. 1-story 3-rm. dwelling.
Owner—E. Sabin, 3429 Dimond Ave., Oakland.
Architect—None. \$1000

DWELLING
(4242) SW CORNER NINETY-NINTH Ave. and Scott St., Oakland. 1-story 5-room dwelling.
Owner—W. J. Burch, 2535 99th Avenue, Oakland.
Architect—None.
Contractor—C. A. Leland, 2951 Talbot Ave., Oakland. \$2400

DWELLING
(4243) W FRUITVALE AVE., 190 N Whittle Ave., Oakland. 2-story 7-room dwelling.
Owner—B. W. Wood, 3937 Fruitvale Ave., Oakland.
Architect—None. \$4000

ADDITION
(4244) 470 WESLEY AVENUE, Oakland. Addition.
Owner—J. E. Bishop, 470 Wesley Ave., Oakland.
Architect—None.
Contractor—S. Rodgers, 564 23rd Street, Oakland. \$1875

DWELLING
(4245) 5609 HARMON AVENUE, Oakland, 1-story 6-room dwelling.
Owner—M. Sundberg, 1416 50th Ave., Oakland.
Architect—None. \$3200

DWELLINGS
(4246) W SIXTY-FIRST AVE. 400 S Tevis St.; E 73rd Ave. 45 N Garfield Ave., Oakland. Two 1-story 4-room dwellings and garages.
Owner—Farris Wheeler, 517th Ave. and Foothill Blvd., Oakland.
Architect—None.
Contractor—R. C. Hoffman, 1416 38th Ave., Oakland. \$1600 each

DWELLING
(4247) 1272 BATES ROAD, Oakland. 2-story 7-room dwelling.
Owner—O. A. Pedersen, 229 East 14th Street, Oakland.
Architect—None. \$5000

ALTERATIONS
(4248) NE CORNER CLAY & FOURTEENTH STS., Oakland. Alterations.
Owner—H. C. Capwell Co., 14th & Clay Sts., Oakland.
Architect—None.
Contractor—S. Kulchar Company, 8th Avenue and E-Tenth Street, Oakland. \$10,000

DWELLING
W THIRTY-FOURTH AVE. 160 N E-17th St., Oakland. 1-story 14-room 6-family dwelling.
Owner—John G. Kurt, 3511 E-10th St., Oakland.
Architect—None.
Contractor—Joa. Flittner, 1700 35th Ave., Oakland. \$3700

NOTE—Recorded contract reported July 11, 1925, No. 4230.

RESIDENCE
(4249) NO. 2118 BROWNING ST., Berkeley. One family residence.
Owner—J. Norris, 2110 Acton St., Berkeley.
Architect—None.
Contractor—R. E. Norris, 3466 Woodruff Ave., Berkeley. \$3000

RESIDENCE
(4250) NO. 834 ENCENARDO AVE., Berkeley. One family residence.
Owner—R. D. Felt, 1728 Channing Way, Berkeley.
Architect—Spaun.
Contractor—R. D. Felt, 1728 Channing Way, Berkeley. \$2500

RESIDENCE
(4251) NO. 1609 SACRAMENTO ST., Berkeley. One family residence.
Owner—H. Ahnefeld, 1969 Marin Ave., Berkeley.
Architect—None. \$3600

RESIDENCES
(4252) NO. 2904-2906 OTIS ST., Berkeley. Two one family residences.
Owner—Darling & Gray, 424 Lagunitas Ave., Oakland.
Architect—None. \$3500 each

ADDITION.
(4253) 5509 LOWELL ST., Oakland. Addition.
Owner—L. Viole, 5509 Lowell St., Oakland.
Architect—None.
Contractor—A. Fiardi, 972 Alleen St., Oakland. \$1200

DWELLING AND GARAGE.
(4254) 6632-6636 BRANN ST., Oakland. Two 1-story 4-room dwellings and garages.
Owner—Minnie Snyder, Oakland.
Architect—None.
Contractor—Linstad & Helenkamp, 6428 E 14th St., Oakland. \$2500 each

DWELLING.
(4255) 2739 NICOL AVE., Oakland. One-story 4-room dwelling.
Owner—G. E. Osterman, 1968 11th Ave., Oakland.
Architect—None.
Contractor—Harry Kolmodin, 2610 62nd Ave., Oakland. \$3000

ALTERATIONS.
(4256) 331 SIXTY-THIRD ST., Oakland. Alterations and addition.
Owner—Julia M. Donnelly, 331 63rd St., Oakland.

Architect—None.
Contractor—J. Maurer, 177 Ridgeway Ave., Oakland. \$1500

DWELLING.
(4257) 3916 and 3920 QUIGLEY, Oakland. One-story 8-room frame dwelling.
Owner—Mrs. Tiza Hirsch, Oakland.
Architect—None.
Contractor—Linstad & Helenkamp, 6428 E 14th St., Oakland. \$6500

FLATS.
(4258) S THIRTIETH ST., 600 E Grove, Oakland. Two-story 10-room flats.
Owner—Mrs. B. Russell, 5315 College Ave., Oakland.
Architect—None.
Contractor—H. A. Lassen, 406 Hudson St., Oakland. \$5500

ALTERATIONS.
(4259) NE COR. E ELEVENTH ST. and 23rd Ave., Oakland. Alterations.
Owner—Joseph Furtado, 1071 23rd Ave., Oakland.
Architect—None.
Contractor—Antonio Flaiho, 2615 E 10th St., Oakland. \$1200

DWELLING AND GARAGE.
(4260) S PINE HAVEN RD 1000 E Broadway, Oakland. One-story 4-room dwelling and garage.
Owner—Freude Smith, 4566 E 14th St., Oakland.
Architect—None.
Contractor—N. C. Applewhite, 1017 Linden St., Oakland. \$3500

ADDITION AND ALTERATIONS.
(4261) 6735 CLAREMONT AVE., Oakland. Addition and alterations.
Owner—Mrs. G. Schmitt, 5738 Claremont Ave., Oakland.
Architect—None.
Contractor—J. W. Monroe, 5588 Claremont Ave., Oakland. \$1200

ADDITION.
(4262) 9422 FOOTHILL BLVD., Oakland. Addition.
Owner—E. W. Zimmerman, 9422 Foothill Blvd., Oakland.
Architect—None.

DWELLING.
(4263) N AUBURN AVE., 150 E Mystic Oakland. Two-story 7-room dwelling.
Owner—C. J. Pirang, 480 Forest St., Oakland.
Architect—None. \$7000

DWELLING.
(4264) 6225 AUBURN AVE., Oakland. One-story 5-room dwelling.
Owner—C. J. Pirang, 480 Forest St., Oakland.
Architect—None. \$5000

DWELLING.
(4265) N GASKELL ST., 50 N 55th St., Oakland. One-story 5-room dwelling.
Owner—Frank Timmins, Oakland.
Architect—None.
Contractor—E. L. Thompson, 530 B 17th St., Oakland. \$2500

ALTERATIONS.
(4266) 1444 E TWENTY-THIRD ST., Oakland. Alterations.
Owner—Clark Investment Co., 420 15th St., Oakland.
Architect—None.
Contractor—H. Brown, 1387 E 32nd St., Oakland. \$1000

STORE.
(4267) INTERSECTION SE LINE OF Seminary Ave. and NE line of Camden St., thence SE 60 ft. NE 55 ft. NW 66 ft. thence at an oblique angle to beg., Oakland. General construction 1-story frame store building, containing 3 stores.
Owner—George R. and Minora E. Kibbe 1805 Fruitvale Ave., Oakland.
Architect—L. H. Cox.
Contractor—C. H. Cox (Cox Bros.) 2121 Shattuck Ave., Oakland.
Filed July 13, '25; dated July 6, '25.
When frame is up \$1808.60
When brown coated 1808.50
When completed 1808.50
Usual 35 days 1808.50
TOTAL COST 17234.00

Bond, sureties, forfeit, none; limit, 76 working days from July 6, 1925; Plans and specifications filed.

RESIDENCE
(4268) 1400 ASHEY AVENUE, Berkeley. 1-family residence.
Owner—S. Garfinkel, 527 37th Street, Oakland.
Architect—None.
Contractor—C. E. Pugh, 444 24th St., Oakland. \$3000

RESIDENCES
(4269) 2327 2333 2337 OREGON ST., Berkeley. Three 1-family residences.
Owner—J. Whalan, 324 Warwick Ave., Oakland.
Architect—None. \$4000 each

FRATERNITY HOUSE.
(4270) 2456 LE COUNT AVE., Berkeley. Fraternity house.
Owner—Alpha, Tav. Omeca House, Berkeley.
Architect—J. P. Ballantine, 626 Powell St., San Francisco.
Contractor—W. L. Hook, 367 12th St., Oakland. \$29,706

DWELLING
(4271) 6009 OCEAN VIEW DRIVE, Oakland. 2-story 5-room dwelling
Owner—Chas. O. Sensibaugh, Berkeley, Calif.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley. \$4500

DWELLING
(4272) 3215 LORENZO ST., Oakland. 1-story 4-room dwelling and garage.
Owner—E. F. Grady, 3626 Lyon Ave., Oakland.
Architect—None. \$2750

DWELLING
(4273) 1519-23 SIXTY-SEVENTH AVE., Oakland. 1-story 8-room 2-family dwelling and garage.
Owner—Fred A. Meekert, 1445 Oak St., Oakland.
Architect—None. \$6400

ADDITION
(4274) 3825 RUBY ST., Oakland. 1-story addition.
Owner—Mrs. C. Hurley, 3826 Ruby St., Oakland.
Architect—None.
Contractor—Moore & Fisher, 446 38th St., Oakland. \$2500

ALTERATIONS
(4275) 1520 EIGHTH AVE., Oakland. Alterations.
Owner—Oak Educational Society, 1520 8th Ave., Oakland.
Architect—None.
Contractor—C. R. Welch, 1520 8th Ave., Oakland. \$1000

ADDITION
(4276) 1223 EIGHTY-SECOND AVE., Oakland. Addition and alterations
Owner—John Abrew, 1229 82nd Ave., Oakland.
Architect—None. \$1000

DWELLING
(4277) S ST. JARLATHS AVE. 125 W Fruitvale, Oakland. 1-story 5-room dwelling.
Owner—Rhoades & Meyer, 3216 Brookdale, Oakland.
Architect—None.
Contractor—Harry Meyers, 3216 Brookdale Ave., Oakland. \$4000

DWELLING
(4278) NE COR. PERALTA AVE. and Georgia, Oakland. 1-story 4-room dwelling.
Owner—Ethyde Meyer, Harold St., Oakland.
Architect—None.
Contractor—L. G. Hudson, 1771 Evers Ave., Oakland. \$2500

DWELLING
(4279) 600 PROSPECT AVE., Oakland 2-story 8-room dwelling and garage.
Owner—Eva J. Bray, 2337 Harrison St., Oakland.
Architect—None.
Contractor—W. W. Landgrebe, 3014 57th Ave., Oakland. \$9000

- DWELLING.
(4207) N. SIMSON ST., 400 E Altamont St., Oakland. One-story 3-room dwelling.
Owner—F. Murphy, 6131 Marshall St., Oakland.
Architect—None. \$1000
- DWELLING.
(4208) S. MOKELOUNNE AVE., 250 E Simson St., Oakland. One-story 3-room dwelling.
Owner—J. D. Crawford, 3401 66th Ave., Oakland.
Architect—None. \$1000
- DWELLING.
(4209) E. ALTAMONT ST., 130 N Millmont Ave., Oakland. One-story 3-room dwelling.
Owner—H. A. Barnett, 1818 Union St., Alameda.
Architect—None. \$1000
- WLDLEING.
(4210) N. SUNNYMERE AVE., 50 E Edenvale Place, Oakland. One-story 3-room dwelling.
Owner—A. Travers, 1423 Seminary Ave., Oakland.
Architect—None. \$1000
- DWELLING.
(4211) NW COR. MILLSMONT and Calaveras Ave., Oakland. One-story 3-room dwelling.
Owner—F. E. Roberts, Oakland.
Architect—None. \$1000
- DWELLING.
(4212) NW COR. EIGHTY-FIFTH Ave. and Birch St., Oakland. One-story 5-room dwelling.
Owner—C. F. Atkins, 1349 90th Ave., Oakland.
Architect—None. \$1800
- DWELLING.
(4213) 1430 CAVANAUGH ROAD, Oakland. One-story 6-room dwelling.
Owner—Oscar E. Nelson, 2634 Highland Ave., Oakland.
Architect—None. \$5000
- DWELLING.
(4214) S. GARFIELD ST., 50 W 79th Ave., Oakland. One-story 3-room dwelling.
Owner—Mary Masker, 2769 Parker Ave., Oakland.
Architect—None. \$1500
- DWELLING.
(4215) N. MIDCREST ROAD, 90 E Longridge Road, Oakland. One-story 6-room dwelling.
Owner—W. A. Everhart, 581 39th St., Oakland.
Architect—None. \$5000
- DWELLING AND GARAGE.
(4216) SW COR. THIRTY-NINTH Ave. and Porter St., Oakland. One-story 6-room 2 1/2 room dwelling and garage.
Owner—Fred C. Johnson, Greenacre Road, Oakland.
Architect—None.
Contractor—Andrews & Hagen, 4106 Bayo St., Oakland. \$4150
- ALTERATIONS.
(4217) 445 FOURTEENTH ST., Oakland. Alterations.
Owner—G. R. Ballarhey.
Architect—None.
Contractor—Bay City Cabinet Co., 1075 5th St., Oakland. \$1000
- ALTERATIONS.
(4218) 3800 PIEDMONT AVE., Oakland. Alterations.
Owner—J. R. Ballahey, 3300 Piedmont Ave., Oakland.
Architect—None.
Contractor—Bay City Cabinet Co., 1075 5th St., Oakland. \$1000
- ALTERATIONS.
(4219) 470 WELDON ST., Oakland. Alterations to apartments.
Owner—Gus Mozzekas.
Architect—None.
Contractor—Jos. Coward, 1930 East 27th St., Oakland. \$8000
- ALTERATIONS.
(4220) 737 SECOND ST., Oakland. Alterations.
Owner—Piggly Wiggly Co., 737 2nd St., Oakland.
Architect—None.
- Contractor—Oakland Refrigerator & Butcher Supply Co., 1633 E 12th St., Oakland. \$1400
- GYMNASIUM.
(4221) 8416 FOOTHILL BLVD., Oakland. One-story gymnasium.
Owner—Redempterists Fathers, 8416 Foothill Blvd., Oakland.
Architect—None.
Contractor—J. J. Power, 633 40th St., Oakland. \$5645
- STORES.
(4222) SW COR. PARKER and Hillside Ave., Oakland. One-story stores.
Owner—C. E. Perkins, Oakland.
Architect—None. \$3000
- DWELLING.
(4223) 254 FOURTEENTH AVE., Oakland. One-story 4-room dwelling.
Owner—Mrs. M. M. Rice, 1917 East 17th St., Oakland.
Contractor—W. C. Forkner, 4114 East 14th St., Oakland. \$3700
- DWELLING.
(4224) 582 KENWYN ROAD, Oakland. One-story 7-room dwelling.
Owner—John Marsani.
Architect—None.
Contractor—L. G. Geary, 522 Fifty-Eighth St., Oakland. \$6550
- DWELLING AND GARAGE.
(4225) 6108 OUTLOOK AVE., Oakland. One-story 5-room dwelling and garage.
Owner—W. H. Higham, 3002 Foothill Blvd., Oakland.
Architect—None.
Contractor—A. E. Orton, 5748 East 14th St., Oakland. \$4250
- DWELLING AND GARAGE.
(4226) W JOAQUIN MILLER ROAD, lot No. 7, Oakland. One and one-half story 6-room dwelling and garage.
Owner—D. Stromberg, 454 Lewis Ave., San Leandro.
Architect—None. \$4700
- FIRE REPAIRS.
(4227) SE COR. TWENTY-SECOND and Market Sts., Oakland.
Owner—Cardinet Candy Co., 22nd and Market Sts., Oakland.
Architect—None.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$7500
- DWELLING.
(4228) E FIFTY-EIGHTH AVE., 140 N Roberts Ave., Oakland. One-story 5-room dwelling.
Owner—Marie Jensen, 2932 58th Ave., Oakland.
Architect—None.
Contractor—Huton Jensen, 2932 58th Ave., Oakland. \$3750
- FLATS AND STORES.
(4229) N BOND ST., 100 E 50th Ave., Oakland. Two-story 10-room flats and stores.
Owner—Frieda Behni, 1461 53rd Ave., Oakland.
Architect—None.
Contractor—Gustav Spiry, 56 Langdon St., San Francisco. \$13,200
- APARTMENTS.
(4230) PTN. LOT 26, map of the Bray tract, Oakland. General construction 1-story apartment bldg. (1-4 room and 5 2-room apartments).
Owner—John G. and Anna M. Kurt, 3511 E 10th St., Oakland.
Architect and contractor—Jos. Flittner, 1700 35th Ave., Oakland.
Filed July 10, '25; dated July 10, '25.
When frame is up.....\$200
First coat of plaster.....2300
When completed.....2300
Usual 35 days.....2300
TOTAL COST \$3200
Bond, sureties, none; forfeit, \$10 per day; limit, 90 working days from July 18, 1925. Plans and specifications filed.
- RESIDENCE
(4231) NO. 1348 MCGEE AVE., Berkeley. One family residence.
Owner—W. S. Lingard, Berkeley.
Architect—None.
- Contractor—W. L. Brodrick, 1828 Cedar St., Berkeley. \$3500
- RESIDENCE
(4232) NO. 1282 HEARST AVE., Berkeley. One family residence.
Owner—Carl C. Lassen, 123 Palm Drive Berkeley.
Architect—None. \$2800
- RESIDENCE
(4233) NO. 928 SHATTUCK AVE., Berkeley. One family residence.
Owner—Emil Person, 2224 Rosa St., Berkeley.
Architect—None. \$7000
- RESIDENCE
(4234) NO. 1619 EDITH ST., Berkeley. One family residence.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3650
- RESIDENCE
(4235) NO. 500 VINCENTI AVE., Berkeley. One family residence.
Owner—W. H. Potter, 1708 San Lorenzo Ave., Berkeley.
Architect—Dixon & Hillen, 5th Ave., Oakland.
Contractor—T. A. Tipps, 522 66th St., Oakland. \$9000
- RESIDENCE
(4236) NO. 1327 ORDAWAY AVE., Berkeley. One family residence.
Owner—Bredenhoff & Dull, 1328 Corlotta Ave., Berkeley.
Architect—None. \$3500
- RESIDENCE
(4237) NO. 1414 SPRING WAY, Berkeley. One family residence.
Owner—Mrs. M. Hunter.
Architect—None.
Contractor—C. Burlu, 4129 Randolph Ave., Oakland. \$1000
- RESIDENCES
(4238) NO. 2158, 62, 66, 73 COOLEGE St., Berkeley. Four one family residences.
Owner—Mercantile Trust Co., 464 California St., San Francisco.
Architect—A. S. Holmes, 357 12th St., Oakland. \$3250 each
- DWELLING
(4239) SE CORNER SUNNYMERE and Edenvale Aves., Oakland. 1-story 3-room dwelling.
Owner—J. L. Tallaferro, premises.
Architect—None. \$1000
- DWELLING
(4240) NW COR. FIFTY-FIFTH & Gaskill Sts., Oakland. 1-story 6-room dwelling.
Owner—Frank Timmins, 4450 Moraga Road, Oakland.
Architect—None.
Contractor—E. L. Thompson, 520B 17th Street, Oakland. \$2500
- DWELLING
(4241) N MONTANA ST. 300 W Fruitvale Ave., Oakland. 1-story 3-rm. dwelling.
Owner—E. Sahin, 3439 Diamond Ave., Oakland.
Architect—None. \$1000
- DWELLING
(4242) SW CORNER NINETY-NINTH Ave. and Scott St., Oakland. 1-story 5-room dwelling.
Owner—W. J. Burch, 2535 99th Avenue, Oakland.
Architect—None.
Contractor—C. A. Leland, 2951 Talbot Ave., Oakland. \$2400
- DWELLING
(4243) W FRUITVALE AVE. 190 N Whittle Ave., Oakland. 2-story 7-room dwelling.
Owner—B. W. Wood, 3837 Fruitvale Ave., Oakland.
Architect—None. \$4000
- ADDITION
(4244) 470 WESLEY AVENUE, Oakland. Addition.
Owner—J. E. Bishop, 470 Wesley Ave., Oakland.
Architect—None.
Contractor—S. Rodgers, 564 23rd Street Oakland. \$1875

DWELLING
(4245) 5609 HARMON AVENUE, Oakland, 1-story 6-room dwelling.
Owner—M. Sundberg, 1416 50th Ave., Oakland.
Architect—None. \$3200

DWELLINGS
(4246) W SIXTY-FIRST AVE. 400 S Tavis St.; E 73rd Ave. 45 N Garfield Ave., Oakland. Two 1-story 4-room dwellings and garages.
Owner—Farris Wheeler, 57th Ave. and Foothill Blvd., Oakland.
Architect—None.
Contractor—R. C. Hoffman, 1416 98th Ave., Oakland. \$1600 each

DWELLING
(4247) 1272 BATES ROAD, Oakland.
2-story 10-room dwelling.
Owner—O. A. Pedersen, 229 East 14th Street, Oakland.
Architect—None. \$5000

ALTERATIONS
(4248) NE CORNER CLAY & FOURTEENTH STS., Oakland. Alterations.
Owner—H. C. Capwell Co., 14th & Clay Sts., Oakland.
Architect—None.
Contractor—S. Kulchar Company, 8th Avenue and E-Tenth Street, Oakland. \$10,000

DWELLING
W THIRTY-FOURTH AVE. 160 N E-17th St., Oakland. 1-story 14-room 6-family dwelling.
Owner—John G. Kurt, 3511 E-10th St., Oakland.
Architect—None.
Contractor—Jos. Filtnner, 1700 36th Ave., Oakland. \$8700
NOTE—Recorded contract reported July 11, 1925, No. 4230.

RESIDENCE
(4249) NO. 2118 BROWNING ST., Berkeley. One family residence.
Owner—J. Norris, 2110 Acton St., Berkeley.
Architect—None.
Contractor—R. E. Norris, 3466 Woodruff Ave., Berkeley. \$3000

RESIDENCE
(4250) NO. 834 ENCENARDO AVE., Berkeley. One family residence.
Owner—R. D. Felt, 1728 Channing Way, Berkeley.
Architect—Spaun.
Contractor—R. D. Felt, 1728 Channing Way, Berkeley. \$2600

RESIDENCE
(4251) NO. 1609 SACRAMENTO ST., Berkeley. One family residence.
Owner—H. Ahnefeld, 1969 Marin Ave., Berkeley.
Architect—None. \$3600

RESIDENCES
(4252) NO. 2904-2906 OTIS ST., Berkeley. Two one family residences.
Owner—Darling & Gray, 424 Lagunitas Ave., Oakland.
Architect—None. \$3500 each

ADDITION.
(4253) 5509 LOWELL ST., Oakland.
Addition.
Owner—L. Viole, 5509 Lowell St., Oakland.
Architect—None.
Contractor—A. Fiardi, 972 Aileen St., Oakland. \$1200

DWELLING AND GARAGE.
(4254) 6632-6636 BRANN ST., Oakland. Two 1-story 4-room dwellings and garages.
Owner—Minnie Snyder, Oakland.
Architect—None.
Contractor—Linstad & Helenkamp, 6428 E 14th St., Oakland. \$2900 each

DWELLING.
(4255) 2739 NICOL AVE., Oakland. One-story 4-room dwelling.
Owner—G. E. Osterman, 1968 11th Ave., Oakland.
Architect—None.
Contractor—Harry Kolmodin, 2610 62nd Ave., Oakland. \$3000

ALTERATIONS.
(4256) 381 SIXTY-THIRD ST., Oakland. Alterations and addition.
Owner—Julia M. Donnelly, 381 63rd St., Oakland.

Architect—None.
Contractor—J. Maurer, 177 Ridgeway Ave., Oakland. \$1600

DWELLING.
(4257) 3916 and 3920 QUIGLEY, Oakland. One-story 8-room frame dwelling.
Owner—Mrs. Tiza Hirsch, Oakland.
Architect—None.
Contractor—Linstad & Helenkamp, 6428 E 14th St., Oakland. \$5500

FLATS.
(4258) S THIRTIETH ST., 600 E Grove, Oakland. Two-story 10-room flats.
Owner—Mrs. B. Russell, 5315 College Ave., Oakland.
Architect—None.
Contractor—H. A. Lassen, 406 Hudson St., Oakland. \$5500

ALTERATIONS.
(4259) NE COR. E ELEVENTH ST. and 23rd Ave., Oakland. Alterations.
Owner—Joseph Furtado, 1071 23rd Ave., Oakland.
Architect—None.
Contractor—Aninio Flalho, 2615 E 10th St., Oakland. \$1200

DWELLING AND GARAGE.
(4260) S PINE HAVEN RD 1000 E 15th St., Oakland. One-story 4-room dwelling and garage.
Owner—Freude Smith, 4566 E 14th St., Oakland.
Architect—None.
Contractor—N. C. Applewhite, 1017 Linden St., Oakland. \$3500

ADDITION AND ALTERATIONS.
(4261) 5735 CLAREMONT AVE., Oakland. Addition and alterations.
Owner—Mrs. G. Schmitt, 5738 Claremont Ave., Oakland.
Architect—None.
Contractor—J. W. Monroe, 5588 Claremont Ave., Oakland. \$1200

ADDITION.
(4262) 9422 FOOTHILL BLVD., Oakland. Addition.
Owner—E. W. Zimmerman, 9422 Foothill Blvd., Oakland.
Architect—None.

DWELLING.
(4263) N AUBURN AVE., 150 E Mystic Oakland. Two-story 7-room dwelling.
Owner—C. J. Pfrang, 480 Forest St., Oakland.
Architect—None. \$7000

DWELLING.
(4264) 6225 AUBURN AVE., Oakland. One-story 5-room dwelling.
Owner—C. J. Pfrang, 480 Forest St., Oakland.
Architect—None. \$5000

DWELLING.
(4265) N GASKELL ST., 50 N 55th St., Oakland. One-story 5-room dwelling.
Owner—Frank Timmins, Oakland.
Architect—None.
Contractor—E. L. Thompson, 530 E 11th St., Oakland. \$2500

ALTERATIONS.
(4266) 1444 E TWENTY-THIRD ST., Oakland. Alterations.
Owner—Clark Investment Co., 420 15th St., Oakland.
Architect—None.
Contractor—H. Brown, 1387 E 32nd St., Oakland. \$1000

STORE.
(4267) INTERSECTION SE LINE OF Seminary Ave. and NE line of Cambridge St., thence SE 60 ft. NE 55 ft. NW 66 ft. thence at an oblique angle to beg., Oakland. General construction 1-story frame store building, containing 3 stores.
Owner—George H. and Minora E. Kibbe, 1805 Fruitvale Ave., Oakland.
Architect—L. H. Cox.
Contractor—C. H. Cox (Cox Bros.) 2121 Shattuck Ave., Oakland.
Filed July 13, '25; dated July 6, '25.
When frame is up \$1808.60
When brown coated 1808.50
When completed 1808.60
Usual 35 days 1808.50
TOTAL COST 17234.00

Bond, sureties, forfeit, none; limit, 76 working days from July 6, 1925; Plans and specifications filed.

RESIDENCE
(4268) 1400 ASHBY AVENUE, Berkeley. 1-family residence.
Owner—S. Garfinkel, 627 37th Street, Oakland.
Architect—None.
Contractor—C. E. Pugh, 444 24th St., Oakland. \$3000

RESIDENCES
(4269) 2327 2333 2337 OREGON ST., Berkeley. Three 1-family residences.
Owner—J. Whalan, 324 Warwick Ave., Oakland.
Architect—None. \$4000 each

FRATERNITY HOUSE
(4270) 2456 LE COUNT AVE., Berkeley. Fraternity house.
Owner—Alpha, Tau. Omeca House, Berkeley.
Architect—J. P. Ballantine, 626 Powell St., San Francisco.
Contractor—W. L. Hook, 367 12th St., Oakland. \$29,708

DWELLING
(4271) 6009 OCEAN VIEW DRIVE, Oakland. 2-story 5-room dwelling
Owner—Chas. O. Sensibaugh, Berkeley, Calif.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley. \$4600

DWELLING
(4272) 3215 LORENZO ST., Oakland. 1-story 4-room dwelling and garage.
Owner—E. F. Grady, 3626 Lyon Ave., Oakland.
Architect—None. \$2750

DWELLING
(4273) 1519-23 SIXTY-SEVENTH AVE., Oakland. 1-story 8-room 2-family dwelling and garage.
Owner—Fred A. Meeker, 1445 Oak St., Oakland.
Architect—None. \$6400

ADDITION
(4274) 3925 RUBY ST., Oakland. 1-story addition.
Owner—Mrs. C. Hurley, 3825 Ruby St., Oakland.
Architect—None.
Contractor—Moore & Fisher, 446 38th St., Oakland. \$2500

ALTERATIONS
(4275) 1520 EIGHTH AVE., Oakland. Alterations.
Owner—Oak Educational Society, 1620 8th Ave., Oakland.
Architect—None.
Contractor—C. R. Welch, 1620 8th Ave., Oakland. \$1000

ADDITION
(4276) 1223 EIGHTY-SECOND AVE., Oakland. Addition and alterations
Owner—John Abrew, 1229 82nd Ave., Oakland.
Architect—None. \$1000

DWELLING
(4277) S ST JARLATHS AVE. 125 W Fruitvale, Oakland. 1-story 5-room dwelling.
Owner—Rhoades & Meyer, 3216 Brookdale, Oakland.
Architect—None.
Contractor—Harry Meyers, 3215 Brookdale Ave., Oakland. \$4000

DWELLING
(4278) NE COR. PERALTA AVE. and Georgia, Oakland. 1-story 4-room dwelling.
Owner—Eidythe Meyer, Harold St., Oakland.
Architect—None.
Contractor—L. G. Hudson, 1771 Evers Ave., Oakland. \$2800

DWELLING
(4279) 600 PROSPECT AVE., Oakland. 2-story 8-room dwelling and garage.
Owner—Eva J. Bray, 2337 Harrison St., Oakland.
Architect—None.
Contractor—W. W. Landgrebe, 3014 6th Ave., Oakland. \$9000

DWELLING
(4280) E CURRAN AVE. 80 S Delaware, Oakland. 1-story 6-room dwelling and garage.
Owner—H. Stanley Gihbart, 3420 Curran St., Oakland.
Architect—None. \$3125

WAREHOUSE
(4281) S E-TWELFTH ST. 280 W 25th Ave., Oakland. 1-story warehouse.
Owner—Hoek Hardwood Co., 1636 Franklin St., Oakland.
Architect—None.
Contractor—Calif. Builders Co., 1636 Franklin St., Oakland. \$4000

DWELLING
(4282) 6458 BRANN ST. Oakland. 1-story 4-room dwelling.
Owner—Mrs. Catherine Loretz, 5521 Holway St., Oakland.
Architect—None.
Contractor—F. Frederick, 5009 Congress St., Oakland. \$2500

DWELLING
(4283) 4180 FRUITVALE AVE., Oakland. 1-story 5-room dwlg.
Owner—T. Will, 1601 16th St., Oakland.
Architect—None.
Contractor—James Const. Co., 2300 87th Ave., Oakland. \$4000

DWELLING
(4284) S PAXTON 250 W 35th Ave., Oakland. 1-story 4-room dwlg. & garage.
Owner—W. A. Netherly, 3879 Fruitvale Ave., Oakland.
Architect—None. \$3175

DWELLING
(4285) N LONGRIDGE RD. 1650 E Lakeshore Ave., Oakland. 2-story 8-room dwelling.
Owner—Miss G. Reynolds, 560 37th St., Oakland.
Architect—Guy Brown, American Bank Bldg., Oakland.
Contractor—H. C. Andresen, 1229 Pearl St., Alameda. \$—

GARAGE.
(4286) N WEBSTER ST., 100 N 10th St. Two-story con garage.
Owner—E. C. Graft, 1761 Franklin St., Oakland.
Architect—None. \$14,000

APTS. AND STORES.
(4287) SE COR. FIFTIETH AVE. & Foothill Blvd., Oakland. Two-story Apts. and stores.
Owner—May C. Jones, 1117 Excelsior, Oakland.
Architect—Russell Guerne De Lappe, 1017 Ray Bldg., Oakland.
Contractor—C. Hamilton Elrod, 1017 Ray Bldg., Oakland. \$20,000

STORE.
(4288) N SIDE E FOURTEENTH ST. 307-4 W of 23rd Ave., Oakland.
General construction 1-story brick store building.
Owner—S. Brophy, 2282 E 14th St., Oakland.
Architect—Edw. T. Foulkes, 354 Hobart St., Oakland.
Contractor—F. W. Peters, 1424 Cavanaugh Road, Oakland.
Filed, July 14, '25, dated July 10, '25. 10th of each month. 75%
Est. usual 35 days
TOTAL COST, \$11,165
Bond, \$582.50; Globe Indemnity Co.; forfeit, none; limit, 60 working days from date; plans and specifications filed.

ROAD BED
(4289) RAILROADS WEST OAKLAND Yards, Oakland. Construction of road bed.
Owner—Southern Pacific Co., 65 Market St., S. F.
Architect—Engineering Dept. S. P. Co.
Contractor—Hutchinson Co., Hutchinson Bldg., Oakland.
Filed July 14, 1925. Dated June 17, 1925
End of each month, of value incorporated 75%
Usual 35 days Balance
TOTAL COST—\$100 per cubic yd.
Bond, \$5000. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 30 days of commencement. Plans and specifications filed.

ALTERATIONS
(4290) NO. 2255 PIEDMONT AVE., Berkeley. Alterations.
Owner—M. Hart, Premises.
Architect—None.
Contractor—D. B. Farquharson, 1760 Ellis St., San Francisco. \$3000

RESIDENCE
(4291) NO. 1417-19 GILMAN ST. Berkeley. Two family residence.
Owner—T. B. Lulford, Berkeley.
Architect—H. L. House, 1907 Chestnut St., Berkeley.
Contractor—House Thompson & Co., 1951 Grove St., Berkeley. \$4250

RESIDENCE
(4292) NO. 1413 GILMAN ST. Berkeley. One family residence.
Owner—T. B. Lulford, Berkeley.
Architect—H. T. House, 1907 Chestnut St., Berkeley.
Contractor—House Thompson & Co., 1951 Grove St., Berkeley. \$3000

RESIDENCES
(4293) NO. 1309-1315 STANNAGE AV., Berkeley. Two one family residences.
Owner—H. L. Hansen, 1950 E-20th St., Oakland.
Architect—R. P. Loud, 1946 E-28th St., Oakland.
Contractor—H. L. Hansen, 1950 E-20th St., Oakland. \$3000 each

RESIDENCE
(4294) NO. 1810 FRANKLIN ST. Berkeley. One family residence.
Owner—Louis Jackson, 1917 Henry St., Berkeley.
Architect—W. Peterson, Avon, Cal. \$2500

DWELLING
(4295) S HARBOR DR. 1000 W Moraga Rd., Oakland. 1-story 6-room dwelling.
Owner—Helen S. Smith, 746 Alcatraz Ave., Oakland.
Architect—None.
Contractor—G. Smith, 746 Alcatraz Ave., Oakland. \$4500

APARTMENTS
(4296) 1930-32-34 ELEVENTH AVE., Oakland. 1-story garage and 2-story 12-room apartments.
Owner—Lillian Shepherd, Oakland.
Architect—None.
Contractor—N. W. Blodgett, 2558 Seminary Ave., Oakland. \$8450

DWELLING
(4297) W KINGSLAND AVE. 300 N Morcom, Oakland. 1-story 5-room dwelling.
Owner—N. Doering, 30 Kingsland Pl., Oakland.
Architect—None. \$3000

DWELLING
(4298) E ALTAMONT AVE. 350 N Sunnyside, Oakland. 1-story 4-rm dwelling.
Owner—H. A. Summerfield, 3411 Sheffield, Oakland.
Architect—None. \$2000

ALTERATIONS.
(4299) 1609 SAN PABLO AVE., Oakland. Alterations.
Owner—Hauschildt Music Co., Oakland.
Architect—Chas. W. McCall, Oakland.
Contractor—Hansen, Robertson & Zumbalt, 1404 Franklin St., Oakland. \$7000

SERVICE STATION.
(4300) SE COR. THIRTY-SIXTH ST. and Telegraph, Oakland. Service station and comfort station.
Owner—A. E. Wigmore, 2152 Telegraph Oakland.
Architect—None.
Contractor—J. J. Veteran, 1629 Capistrano St., Berkeley. \$2550

GARAGE AND DWELLING.
(4301) 1166 TRESTLE GLEN ROAD, Oakland. Garage and 1½ story 6-room dwelling.
Owner—Harold S. Rubidge, 1150 Cavanaugh Road, Oakland.
Architect—None. \$6250

DWELLING.
(4302) 2029 HARRINGTON AVE., Oakland. One-story 4-room dwelling.
Owner—Mrs. Mary Luper, 2025 Harrington, Oakland.

Architect—None.
Contractor—Chas. Seeley, 2025 Harrington, Oakland. \$2000

DWELLING.
(4303) 3719 RHODA AVE., Oakland. One-story 5-room dwelling.
Owner—F. H. Lutz, 3227 Elm St., Oakland.
Architect—None.
Contractor—M. Jordan, 5844 Broadway, Oakland. \$3500

DWELLING AND GARAGE.
(4304) 2341 and 2343 SEVENTH AVE., Oakland. One-story 6-room frame dwelling and garage.
Owner—Julia R. Bernhard, 5603 College Ave., Oakland.
Architect—None.
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$6000

DWELLING AND GARAGE.
(4305) 4205 E THIRTY-THIRD ST., Oakland. One-story 6-room dwelling and garage.
Owner—F. R. Lloyd, 1200 E 33rd St., Oakland.
Architect—None.
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$6000

DWELLING.
(4306) 6095 OCEAN VIEW DR., Oakland. One-story 8-room dwelling.
Owner—L. H. Williams, 2640 Martinez, Oakland.
Architect—None. \$10,000

RESIDENCE AND GARAGE.
(4308) NE COR. FORTY-SECOND and West Sts., Oakland.
General construction 5-room residence and garage.
Owner—C. Perkins, 6478 B College Ave., Oakland.
Architect—Carl C. Lassen.
Contractor—Carl C. Lassen, 123 Palm Ave., Oakland.
Filed July 15, '25; dated July 14, '25.
When frame is up. \$1100
When rough plastered 1100
When completed 1100
Usual 35 days 1100
TOTAL COST \$4400
Bond, sureties, none; forfeit, \$5 per day; limit, 90 working days after July 14, 1925; plans and specifications filed.

APARTMENTS.
(4307) NE COR. SAN PABLO AVE. and Dwight Way, Berkeley.
General construction 2-story store and apt. bldg.
Owner—Frank Harold, Berkeley.
Architect—Miller and Warnecke, 1404 Franklin St., Oakland.
Contractor—Lawton & Vesey, 354 Hobart St., Oakland.
Filed July 15, '25; dated July 1, '25.
When rafters are up. \$ 3,359.60
When brown coated 3,359.50
When completed 3,359.50
Usual 35 days 3,359.50
TOTAL COST, \$13,438.00
Bond, sureties, none; forfeit, 10¢ per day; limit, 100 working days from date of contract; plans and specifications not filed.

STORES.
N E-FOURTEENTH STREET, 300 N W 23rd Ave., Oakland. One-story brick stores.
Owner—S. Brophy, 2282 E 14th St., Oakland.
Architect—None.
Contractor—Fred W. Peters, 1424 Cavanaugh Road, Oakland. \$11,165
Note: Recorded contract reported July 15, 1925. No. 4288.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded	Accepted
July 9, 1925—N FORTY-FOURTH ST. 46 W Market W 44 N 50 E 44 S 50 to beg. Oakland. G Ratio to Carl C. Lassen July 8, 1925	
July 9, 1925—LOT 17 BLK H, Mills Gardens, Oakland. W A Croll to whom it may concern. July 8, 1925	
July 9, 1925—OAKLAND PIER, Oakland. Southern Pacific Co. to John Bangs. June 30, 1925	
July 9, 1925—PIN LOTS 25 AND 26 Elm C. G. L. Fruitvale Blvd Tract, Oakland. Frank L. Silber to Paul Louis Kick. July 6, 1925	

BUILDING AND ENGINEERING NEWS

39

July 9, 1925—LOT 25 and NW 12½
Lot 26 Blk 7, Map No. 4, Regents
Park, Albany. B. W. Taylor to whom
it may concern. July 7, 1925
July 9, 1925—2321 SIXTIETH AVE.,
Oakland. M. H. McCaskey to whom
it may concern. July 9, 1925
July 9, 1925—735 ROSEMOUNT ROAD,
Oakland. Edwin C. Dehn to F. W.
Thaxter. July 7, 1925
July 9, 1925—LOT 17, BLK. 6, resub.
of a pt. of Fruitvale Addition
Tract, Oakland. William H. Cook
to Paul E. LaVoie. July 9, 1925
July 9, 1925—PTN. LOTS 3 and 4,
Oakland. G. K. Porterfield to D.
R. Hawthorne. July 9, 1925
July 9, 1925—PTN. LOTS 27 and 30
blk 1, map showing the property
and location of the expanding
Tract, Berkeley. Herman Schultz
to Matt Solo. July 7, 1925
July 9, 1925—LOT 12, BLK. 23,
amended map of Havenscourt
Oakland. Fisher & Sturtevant to
Fisher & Sturtevant. July 9, 1925
July 9, 1925—PTN. LOT 3, map of
Claremont Terrace, Oakland.
Broadway Hansen Co. to whom it
may concern. July 8, 1925
July 8, 1925—1900 D. ST., Oakland.
Roger Piegala to C. M. Wallace.
July 8, 1925
July 8, 1925—PTN. LOTS 18, 19, 20,
blk. F., map of Laurel Grove Park,
Oakland. H. Arooe to whom it may
concern. July 8, 1925
July 8, 1925—LOT 233, map of Madison
Square, Oakland. Phanna D.
Bald to H. William Sohr. July 8, 1925
July 8, 1925—PTN. LOT 11, BLK. F.,
Peralta Heights, Oakland. D. W.
and Evelyn Phipps to A. R. Atte-
bery. July 8, 1925
July 8, 1925—NE LINE OF E and S
St. 100 ft. NW of 7th Ave. NW
50 ft. NE 12½ to 50 ft. NW
125 ft. to beg. Oakland. Madeline
MacWilliamson to G. H. Eubach
and S. Eubach. June 29, 1925
July 8, 1925—1712 CATALINA AVE.,
Berkeley. D. Elethroto to whom
it may concern. July 8, 1925
July 10, 1925—NE COR. of July 1, 1925
William H. and Clarinelle Ramsey
to Godfrey P. Watkins. July 8, 1925
July 10, 1925—LOT 20 and SE 124,
Lot 19 Blk 12, Chevrolet Park,
Oakland. Letitia A. Wells to whom
it may concern. July 8, 1925
July 10, 1925—LOT 10, BLK. 10,
Mathews Tract, Berkeley. Harold
S. and Sophie Penberthy to whom
it may concern. July 8, 1925
July 10, 1925—LOT 10, BLK. 10, Amended
Map Moss Tract, Oakland. Jas
G. Richardson to Arthur C. Hatfield.
July 8, 1925
July 10, 1925—LOT 6 and Ptn Lot 5
Blk 7, Regents Park Tract, Albany
Paul E. Morse and G. W. Oliver to
Morse Home Bldg Co. July 8, 1925
July 10, 1925—NO. 1117-1121-1123
Twelfth St., Oakland. E. C. Elliott,
to F. T. Kennedy. July 10, 1925
July 10, 1925—LOT 17 and S 124, lot
18 Blk 55, Map Tract B of the Berke-
ley T. L. Assn., Berkeley. F.
Anderson to whom it may concern.
July 10, 1925—LOTS 1 AND 2, map of
Tract C, Oakland. Associated Oil Co.
to Grand Ave. Electric Co. July 3, 1925
July 10, 1925—S 1/2 of Lot and N 30
Blk 1, Map San Pablo Park,
Berkeley. G. W. Owens to whom it
may concern. July 10, 1925
July 10, 1925—NO. 505 DOWLING
Blvd., San Leandro. Chummins &
White to whom it may concern. July 10, 1925
July 10, 1925—NO. 6523 CHABOT RD
Oakland. Geo. E. Bannock to Barr
July 10, 1925—LOT 29 BLK A, N 1125
Garfield, Oakland. Michael J. J.
Searies to whom it may concern.
July 10, 1925—LOT 4 BLK 12, map
Daley's Scenic Park, Berkeley.
Nikh Spring Student Club of the
U. C. of Cal. to J. P. Brennan. July 10, 1925
July 10, 1925—LOTS 29 AND 30 Re-
shdw. of Lots 23, 24, Kingsland
Tract, Oakland. Daniel Fritz to
George P. Berger. July 9, 1925
July 10, 1925—PTN. LOT 7, Map
Christine Fletcher Tract, Oakland.
E. J. Owen to whom it may concern.
July 9, 1925—LOT 7, BLK. 5, Ber-
keley Heights, Berkeley. R. C. Van
Houten to M. J. Jadin. July 6, 1925
July 11, 1925—NE 1/4 of E-TWEN-
ty-fourth Ave. 180 ft. NE of E-15th
SW 30 NW 112 SW 30 SE 112 to
beg. Oakland. Joe Da Gama to Car-
los G. Moniz. July 11, 1925
July 11, 1925—NW 1/4 of July 11, 1925
Blk A Map of the Hawley Tract,
Oakland. Guy Taylor to whom it
may concern. July 11, 1925
July 11, 1925—SIDE MASONIC AVE
300 W. of Proctor St. Oakland. W.
D. Rogers to Paul D. Ber. July 11, 1925
July 11, 1925—NO. 1306 FIFTY-
eighth Ave., Oakland. Christine
Carroll to S. A. Warner. July 11, 1925
July 11, 1925—NO. 450 FORTY-
eighth Ave., Oakland. Milton H. Coleman
to William Coleman and James L. Rich.
July 11, 1925—LOTS 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400,

July 8, 1925—PTN LOT 12, Map Ptn of Highland Park, Oakland. Barton Elec Co., \$53.50; Oakland Bldg. Material Co., \$291.33; Raymond E. Ford, \$137; San Leandro Mill & Lumber Co., \$700; V. N. Smith, \$221.20; Pacific Mfg Co., \$513.50; Raymond E. Ford, \$202.50; R. H. Hargadone, \$130; Presba Contracting Co., \$735; W. F. Fuller & Co., \$116; J. A. Smith, \$5247.50 and \$5247.50 to Frances L. Beer and R. A. Smith. July 10, 1925—2528 21ST AVE., Oakland. H. Langland to C. W. Nelson and Jane Doe Nelson, \$153.00
July 10, 1925—PTN LOTS 2 AND 3 Blk 7, Map T. M. Antisell's Villa Tract, Berkeley. Forster Lumber & Mill Co. to J. and E. Anglemann, Samuel Illich and Nastasia Prohaska, \$515.25
July 10, 1925—LOT 8 BLK G, Fourth Avenue Terrace, Oakland. Sunset Lumber Co. to Frieda L. Fenner and E. Lundquist, \$815.92
July 13, 1925—LOT 7 BLK G, Map of Fourth Avenue Terrace, Oakland. Jacob and Louis Simon, \$70.47; H. L. Cail Lumber Co., \$150.90; Claude R. Montgomery, \$93; Western Door & Sash Co., \$37.40; Paul T. Swedberg, \$84.30; Robert Kay, \$236; M. S. Halpern, \$160; Nelson Lumber Co., \$1219.06; Aircraft Metal Specialties Co., \$212.66 to Frank and Rosalyn Harris and J. W. Merritt

BUILDING CONTRACTS

SACRAMENTO COUNTY

ADDITION
N 60 FT. LOT 1, N. O. 4th and 5th Sts., Sacramento. All work for third story addition to brick building. Owner—Ideal Brothers, Inc. Architect—None. Contractor—Charles S. Mabrey, Inc., Ochsner Bldg., Sacramento. Filed July 7, '25. Dated
TOTAL COST, \$21,235

PAVING
FRONTING RAILROAD'S PPTY. AT 16th and North C Sts., Sacramento. Paving driveway between team tracks 2 and 3 and across tracks 3 and 4 in the area in 16th Street. Owner—Southern Pacific Co., 801 K St., Sacramento. Architect—None. Contractor—Clarke & Henery Constr. Co., 513 Ochsner Bldg., Sacto. Filed July 3, '25. Dated
TOTAL COST, \$2520

ROADBED
GARDEN HIGHWAY INDUSTRIAL District, Sacramento. All work for roadbed for industrial drill tracks. Owner—Southern Pacific Co., 801 K St., Sacramento. Architect—None. Contractor—C. Miles, 2509 L St., Sacramento. Filed July 9, '25. Dated
TOTAL COST—5-ton trucks at \$3.50 per hour; H. H. drag line at \$7.50 per hr., etc.

DWELLING, 4-room and garage, \$2950 No. 2601, Harkness Way, Sacramento; owner, John H. Jensen, 5057 11th Ave., Sacramento.
DWELLING, 4-room and garage, \$2900 No. 2623 Harkness Way, Sacramento; owner, Wm. A. Conkle, 1722 28th St., Sacramento; contractor, John H. Jensen, 5057 11th Ave., Sacramento.

REMODEL into flats and general repairs, \$200; No. 811 E St., Sacramento; owner, P. Sull, Premises; contractor, M. A. Perkins, 3920 Jefferson Ave., Sacramento.

DWELLING, 5-room and garage, \$4190; No. 3109 D St., Sacramento; owner, Philip B. Ready, 3155 D St., Sacramento; contractor, J. T. Ramsdall, 1055 41st St., Sacramento.

DWELLING, 6-room and garage, \$4000; No. 2750 T St., Sacramento; owner, V. Lunetta, 1023 D St., Sacramento.

DWELLING, 5-room and garage, \$3750 No. 3700 Bigler Way, Sacramento; owner, Geo. E. Moore, 3452 3rd Ave., Sacramento.

DWELLING, 5-room and garage, \$6500 No. 2648 Curtis Way, Sacramento; owner, C. Wakenfield, 2210 H St., Sacramento; contractor, A. S. Johnson, 2640 5th Ave., Sacramento.

DWELLING, 5-room and garage, \$4500 No. 317 44th St., Sacramento; owner, David H. Gill, 2326 H St., Sacramento; contractor, E. D. Brier, 2908 S St., Sacramento.

R R DEPOT, \$287,900; Bet. G. I. 3rd & 5th Sts., Sacramento; owner, S. F. Co.; contractor, Davison & Nicolson, 217 Cal. Fruit Bldg., Sacto.

DWELLING, 6-room and garage, \$2800 No. 3142 Carly Way, Sacramento; owner, H. G. Birdsall, 1506 25th St., Sacramento.

DWELLING, 5-room and garage, \$4250; No. 2788 Riverside Blvd., Sacramento; owner, C. A. Smith, 1721 24th St., Sacramento; contractor, Davess & Rugg, 4508 T St., Sacramento.

DWELLING, 4-room and garage, \$2500 No. 1341 56th St., Sacramento; owner, N. Martinelli, 3006 K St., Sacramento.

DWELLINGS (2) 5-room and garage each, \$4500 each; No. 2524 and 2532 Castro Way, Sacramento; owner, W. E. Trusdale, 2116 H St., Sacramento.

DWELLING, 5-room, \$3600; No. 1617 U St., Sacramento; owner, G. Pagan, 2005 F St., Sacramento; contractor, U. Fae, 3200 L St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 3038 24th St., Sacramento; owner, Pearl Bros., 2432 Montgomery Way, Sacramento.

DWELLING, 5-room and garage, \$2800 No. 2315 24th St., Sacramento; owner, Mrs. D. Danielson, 2319 24th St., Sacramento; contractor, J. D. Haworth, 1528 T St., Sacto.

DWELLING, 6-room and garage, \$2500 No. 821 41st St., Sacramento; owner, Geo. C. Bassett, 1050 41st St., Sacramento.

DWELLING, 5-room and garage, \$4750 No. 4624 T St., Sacramento; owner, Plumer, 1410 23rd St., Sacramento; contractor, J. C. Vaughn, 4339 Stockton Blvd., Sacramento.

DWELLING, 5-room and garage, \$2850 No. 312 U St., Sacramento; owner, A. Carbal, 316 U St., Sacramento; contractor, E. L. Terra, 1712 W St., Sacramento.

DWELLING, 4-room and garage, \$3400 No. 213 V St., Sacramento; owner, Guillo & Almondo Bertero, 1817 2nd St., Sacramento; contractor, P. Lopez, 4069 8th Ave., Sacramento.

DWELLING, 5-room and garage, \$3700 No. 3908 Sherman Way, Sacramento; owner, A. J. Ashen, 3928 Sacramento Blvd., Sacramento; contractor, B. H. Bill, 3252 Marshall Way, Sacramento.

DWELLING, 4-room and garage, \$2700 No. 3249 42nd St., Sacramento; owner, I. L. Johnson, 1260 33rd St., Sacramento.

DWELLING, 5-room and garage, \$4000 No. 4616 Henry Way, Sacramento; owner, D. L. Brown, 3849 Sherman Way, Sacramento; contractor, R. W. Brown Constr. Co., 3849 Sherman Way, Sacramento.

DWELLING, 5-room and garage, \$4200 No. 1534 47th St., Sacramento; owner, D. L. Brown, 3849 Sherman Way, Sacramento; contractor, R. W. Brown Constr. Co.

DWELLING, 5-room and garage, \$4200 No. 4624 Henry Way, Sacramento; owner, D. L. Brown, 3849 Sherman Way, Sacramento; contractor, R. W. Brown Constr. Co.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.
818 FORT STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal. Portland, Oregon

Phone Franklin 94001

FRED H. BOGGS

INSURANCE

490 GEARY STREET

Member
San Francisco Insurance Brokers Exchange

DWELLING, 5-room and garage, \$2500; Owner, A. B. Taylor, 1615 Draper Ave., Sacramento; contractor, J. G. Taylor, Sacramento.

REBUILD and enlarge garage, \$5000; Front and Y Sts., Sacramento; owner, Union Oil Co. Premises.

DWELLING, 6-room and garage, \$2500; No. 1560 35th St., Sacramento; owner, S. S. Smith, 3760 4th St., Sacramento; contractor, D. W. Abramson, R. 9 Box 1456, Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
 July 3, 1925—E 50 FT. OF N 1/4 OF
 Lot 4, I, J. 11th and 12th Sts.,
 Sacramento. Margaret Edwards
 to whom it may concern. July 1, 1925

July 6, 1925—N 1/4 LOT 1375
 and all Lot 1876 and S 15 ft. Lot
 1877 W & K Tract No. 24, Sacra-
 mento. Theodore W. Chester to
 whom it may concern. June 30, 1925

July 6, 1925—N 1/4 LOT 1798 and S
 1/2 Lot 1799, W & K Tract No. 24,
 Sacramento. William H. and Ber-
 nadine Growney to whom it may
 concern. June 30, 1925

July 6, 1925—LOT 4, Q, R, 9th
 and 10th Sts., Sacramento. Thos
 J Hatley to whom it may concern
 July 1, 1925

July 8, 1925—LOT 11 AND 12,
 Buena Vista. Hedley W. Northey
 to whom it may concern. July 8, 1925

July 9, 1925—N 1/4 OF S 1/2 LOT 1
 and E 1/4 of N 1/2 Lot 1, E. E. 25th
 and 26th Sts., Sacramento. N. B.
 Drew to whom it may concern.
 July 8, 1925

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

ADDITION
TRACY, New addition to high school.
 Owner—West Side Union High School
 District of Tracy.
 Architect—None.
 Contractor—Samuel Eyre.
 Filed July 6, 1925. Dated June 30, 1925.
 Payments not given.

TOTAL COST, \$24,485
Bond, Sureties, Forfeit, none; Limit, \$0.
Working days, Plans and specifications
 none.

RESIDENCE, 2-story, \$8000; No. 1401
 N-Oxford St., Stockton; owner, W.
 H. Brown.

RESIDENCE and garage, \$2500; No. 545
 E-Charter Way, Stockton; owner,
 John Camponodico.

RESIDENCE and garage, \$7000; No.
 1044 N-Pershing Way, Stockton;
 owner, Mrs. J. N. Adams, 315 So.
 American St., Stockton; contractor,
 D. C. Moore, 1161 N-Pilgrim St.,
 Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 July 7, 1925—LOT 2 BLK 176 E of
 Center St., Stockton. Curtis M.
 Robbins, agent for Mary Robbins
 and Mabel C. Robbins to Edward H.
 Riley. June 15, 1925

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE
LOS ALTOS, All work except heating
 for frame residence.
 Owner—Dr. C. C. Crane, Los Altos.
 Architect—J. S. Gould, 710 Flatiron
 Bldg., San Francisco.
 Contractor—Mattcock & Feasey, 210
 Clara St., San Francisco.
 Filed June 25, '25. Dated June 22, '25.
 As work progresses. 75%
 Usual 35 days. **TOTAL COST**, \$32,806
Bond, none. Limit, 6 calendar months
 from June 22, 1925. Forfeit, none.
 Plans and specifications filed.

RESIDENCE, 4-room, \$2500; Loraine
 St., near Josefa, San Jose; owner,
 T. Bilardi, McEvoy St., San Jose;

contractor, R. T. Souther, 131 S-
 15th St., San Jose.
RESIDENCE, 5-room, \$4000; 17th St.
 near Empire St., San Jose; owner,
 Thos. G. Glon, 249 S-20th St., San
 Jose.

ALTERATIONS to residence, \$1500; No.
 66 Humboldt St., San Jose; owner,
 John Batton, Premises; contractor,
 Johnson & Rodriguez, 686 W-San
 Fernando St., San Jose.

ALTER business building, \$1500; No.
 391-93 S-First St., San Jose; owner,
 Louis Rudrose & Bro., 391 S-First
 St., San Jose; contractor, W. J.
 Bigger & Son, 965 E-Santa Clara
 St., San Jose.

RESIDENCE, 6-room, \$4000; Shortridge
 St. near 30th, San Jose; owner,
 Frank G. Rose, 234 N-25th St., San
 Jose; contractor, Frank Neves,
 Santa Clara.

ALTER residence into 2-family resi-
 dence, \$2500; 13th and St. James
 Sts., San Jose; owner, H. W. Hob-
 son, Market St. Fire House, San
 Jose; architect, Wolfe & Higgins,
 Anzures Bldg., San Jose; contrac-
 tor, Carl Cook, 193 N-Fifth St., San
 Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
 June 30, 1925—N MARGARET ST.
 92.34 from W. Third St. to S. 40th
 St., San Jose. H. C. and M. E. Hagen
 to whom it may concern. June 29, 1925

June 30, 1925—S 96 FT. LOT 25 Blk 6
 Lindrum Tract, San Jose. Betty
 Helde to whom it may concern. June 29, 1925

June 30, 1925—ADDISON AVE. ELE-
 mentary School in Block 81, Palo
 Alto. Board of Education of The
 City of Palo Alto to whom it may
 concern. June 27, 1925

June 30, 1925—LOT 23, Forest Home
 Tract, San Jose. R. H. Parkinson
 to whom it may concern. June 6, 1925

June 30, 1925—PART LOT 47, 80x120
 ft., Buena Vista Subdiv adj. Mt.
 View. D. V. Logan to whom it may
 concern. June 23, 1925

July 1, 1925—LOT 1 BLK 1, Hanchett
 Residence Park, San Jose. Chas A.
 Parlier et al to whom it may
 concern. July 1, 1925

July 1, 1925—LOT 8 BLK 1, South
 Lincoln Park Narvalz Rancho, San
 Jose. Ralph B. Riggs to whom it
 may concern. July 1, 1925

July 1, 1925—LOT 12 BLK 4, Ala-
 meda Park, San Jose. Earl B.
 Withers et al to whom it may
 concern. July 1, 1925

July 1, 1925—NW HANCHETT AVE
 10 SV line bet. Lots 39 and 40 SW
 34x126.37 Part Lots 40 and 41,
 Hanchett Court, San Jose. Clyde
 Alexander et al to whom it may
 concern. June 30, 1925

July 2, 1925—LOT 4 BLK 9, Rose
 Lawn, San Jose. J. J. Hansen to
 whom it may concern. July 1, 1925

July 2, 1925—LOT 5 BLK 1, South
 Lincoln Park, San Jose. Roy Coat-
 ney to whom it may concern. July 1, 1925

July 2, 1925—LOTS 1 AND 2 BLK 2
 J. B. Randels Addition, San Jose.
 A. J. Baiocchi to whom it may con-
 cern. July 2, 1925

July 2, 1925—LOT 23, Elsie L. Rose
 Lawn, San Jose. Harry F. Dowell
 to whom it may concern. July 2, 1925

July 6, 1925—LOTS 8, 14, 18 and 23,
 Hanchett Court, San Jose. (4
 Bldg.) San Jose. Joe Ferrela
 to whom it may concern. July 2, 1925

July 6, 1925—LOT 3 BLK 4 R 2 South
 Bailey Subdiv., Mt. View. J. S. Mock-
 bee to whom it may concern. July 2, 1925

July 6, 1925—E PHYLLIS AVE. 89.75
 S San Fernando St. SE 40 NE 128.65
 NW 40 SW 128.67 to beg. Lot 24,
 Los Coches Ranch. R. J. Danne-
 mark to whom it may concern. July 1, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 June 26, 1925—SE SECOND ST. AND
 Hensley Ave 45.85x137.89, San Jose.
 Robert H. Borchert et al vs W. J.
 Biddle. \$320.59

June 26, 1925—LOTS 14 AND 15 BLK
 1 R, North, San Jose. H. A. Bridges
 et al vs Novitate of Los Gatos. \$937.58

July 1, 1925—SW PIEDMONT ROAD
 and SE Main and Adams Roads. 20
 acres, San Jose. Merritt Concrete
 Products Co vs H. F. Dow & Co. \$1509.04

July 2, 1925—SE MATADERA AVE
 430 SW S. F. and S. J. rd. Rd SW 210
 xSE 311.14, San Jose. Duffield
 Lumber Co vs John Whitsell. \$401.99

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
 June 23, 1925—LOT 26, Delwood
 Park, San Jose. Tilden Lumber &
 Mill Co to A. R. Dias. \$1299.40

June 24, 1925—N 1/2 LOT 10, San
 Jose. Prevost Survey, San Jose. John
 Caserta to Domenica Vandagna. \$349

July 8, 1925—15.13 ACRES ON DRY
 creek and San Felipe Road Part
 Yerba Buena Rancho. Reliable
 Electric Co.; William Buras & Son;
 Hubbard & Carmichael Bros, \$379.96
 to Edwin E. Richards et al.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
 June 27, 1925—LOT 11 BLK 12, Bur-
 lington Terrace, Burlingame. W.
 O. Nicolaides to whom it may con-
 cern. June 7, 1925

June 29, 1925—LOT 31 BLK J, Hay-
 ward Park, San Mateo. Alma C.
 Chisholm to J. Sorenson. June 23, 1925

June 29, 1925—LOT 17 BLK 40, Easton
 No. 3, Burlingame. Mitchell-Jack-
 son Co to whom it may concern.
 June 23, 1925

June 29, 1925—LOT 23, 24, 25—Finchett
 Properties, Atherton. Alta B. Cook
 to George Bertschle. June 26, 1925

June 29, 1925—LOT 28 BLK 19, Easton
 No. 2, Burlingame. Olive Cook-
 ley to whom it may concern. June 26, 1925

June 30, 1925—LOT 24 BLK 40, Easton
 No. 3, Burlingame. E. C. Boyle to
 whom it may concern. June 20, 1925

June 30, 1925—LOTS 46 AND 47 BLK
 31, San Bruno 3rd Addition. Paul
 Schmidt to whom it may concern.
 June 23, 1925

June 30, 1925—LOT 18 BLK 7, Burlin-
 game Grove, Burlingame. Therese
 J. Catron et al to whom it may
 concern. June 30, 1925

July 1, 1925—Ferry St. Perry's Sub-
 Redwood City. Adolf Spuehler to
 Norberg & Wicklund. July 1, 1925

July 1, 1925—LOT 7 BLK 28, Easton
 No. 2, Burlingame. H. W. Wallace
 to H. J. Hughes. July 1, 1925

July 1, 1925—TURNER TERRACE,
 San Mateo. Annie L. Johnson to
 C. H. Bessett. June 22, 1925

July 1, 1925—LOTS 27 AND 28 BLK
 43, North Fair Oaks. G. R. Morgan
 to Roy M. Gordon. June 18, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
 June 30, 1925—LOTS 6 AND 7, Re-
 serve Easton, fronting on Laguna
 Ave., Burlingame. M. William Dour-
 salias vs D. M. Cline. \$689

PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
 Nevada City, Reno

SACRAMENTO OFFICE
 ROSS E. PIERCE, Manager
 905 SIXTH STREET

July 1, 1925—LOT 9 BLK 78, Easton C Addition, Redwood City. C
Waterman Jr vs Gertrude G Nor-
gan\$197.65

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
June 29, 1925—LOTS 23 AND 24, 1st
Addition, San Bruno. Geo Wayne
Rhodes, \$45.69; Harry Grady, \$60;
Peninsula Hardwood Floor Co.,
\$27.50 (claim \$138); San Mateo Feed
& Fuel Co, \$64.25 to whom it may
concern

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
July 6, 1925—W 1/2 LOTS 27 AND 28
Blk 1, Droge Park, Fresno. Brady
R Martin to Jolly & Jolly, June 25, 1925
July 6, 1925—LOTS 28 AND 29 BLK
25, Paige Tract, Fresno. L A
Erickson to whom it may concern
..... July 1, 1925
July 6, 1925—LOTS 26 AND 27 BLK
3, High Addition, Fresno. C G
Laursen to whom it may concern
..... July 5, 1925
July 6, 1925—LOTS 26 AND 27 BLK
77, Sierra Vista Add No. 4, Fresno.
W A Beran to whom it may concern
..... July 2, 1925
July 6, 1925—LOTS 11 AND 12 BLK
10, Roeding Add, Fresno. Roy
Martin to whom it may concern.....
..... July 6, 1925
July 7, 1925—LOTS 39 AND 40 BLK
18, College Park, Fresno. Emil J
Waller to whom it may concern
..... July 6, 1925
July 9, 1925—LOTS 12, 13 AND 14
Blk 9, Alhambra Tract, Fresno.
G M Williams to whom it may
concern..... July 1, 1925
July 10, 1925—LOT 11 NW 1/4 Lot 12
Blk 373, Fresno. M D Dixon to
whom it may concern..... July 3, 1925
July 10, 1925—NE 1/4 OF NW 1/4 of
Sec 21 14-21, Fresno. Martha A
Potter to whom it may concern.....
..... July 8, 1925

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

GARAGE, \$200; Oak Knoll Ave., San
Anselmo; owner, J. L. Gunn.
ALTERATIONS and additions, \$2000;
Red Hill Ave., San Anselmo; owner,
Deysher & Lafargue.
ADDITION of one room, \$100; Florence
Ave., San Anselmo; owner, O. L.
Thomas.
ADD porch and breakfast nook, \$200;
Essex St. and Red Hill Ave., San
Anselmo; owner, Mr. Kleinworth.
DWELLING, \$4000; Lot 53, Lincoln
Park, San Anselmo; owner, Mrs.
Walder.
DWELLING, \$3000; Ptn. Lot 3, Ross
Valley Tract, San Anselmo; owner,
Leach Realty Co.
DWELLING, \$1500; Aurora and Ala-
meda Way, Short Ranch, San An-
selmo; owner, S. C. Young.
DWELLING, \$3400; Lot 148, Ross Val-
ley Park, Sycamore Ave., San An-
selmo; owner, J. Parachini.
DWELLING and garage, \$4200; Blk 1
Lot 10, Sunnyside Tract, San An-
selmo; owner, G. Fortine.

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$5900; S. Rhein. St. bet.
24th and 26th Sts., Richmond;
owner, T. C. Brown, 2234 McDon-
ald Ave., Richmond; architect, Jas.
Lindsay McCreery, Berkeley; con-
tractor, The Miner Co., 2234 Mac-
donald Ave., Richmond.
COTTAGE, 2-story, \$3000; E Fifth St.,
bet. Main and Florida Sts., Rich-
mond; owner, L. L. Long, 236 S-
5th St., Richmond.

STRICT BUILDING CODE IS Mc- LERAN'S PLEA

While the building laws of San Francisco are considered ample to cover all present requirements of safety, the lessons of Santa Barbara earthquake, when virtually the only destruction to modern buildings was due to poor design, poor cement, and improper preparation of the cement, have aroused a demand from builders, owners and architects of San Francisco for a more stringent building code.

In response to the demand Supervisor Ralph McLeran, a general contractor, will introduce to the Board of Supervisors a resolution calling for a special conference to consider the building code of San Francisco and to make a study of the data being collected at Santa Barbara by various experts.

McLeran, in speaking of the matter, said:

"All the information I get from Santa Barbara, where they had many buildings collapse because of faulty construction and design, confirms my belief that those buildings would never have passed the inspection laws of this city. But no matter how excellent our present building rules are, there is room for improvement, and we want to find out from engineers, architects and others what that improvement should be. I favor the strictest building code possible."

In line with his studies of the cement question Supervisor McLeran will also ask for an amendment to the building code of San Francisco, making it illegal to use any cement in any structure in the city that is not manufactured in the United States. Many protests have been made recently that imported Portland cement, especially that from Europe, is not of the same high quality as that made in this country.

A CLYDE

fits the job

The various illustrations shown herewith indicate different operations where the Clyde two-drum contractor's gasoline hoist is making good. In building operations, log loading, pile driving and many other occupations, it is more than meeting the expectations of the owners.

Satisfied users in all parts of the country voluntarily endorse the adaptability and the low operating cost of this Clyde unit. It is built of carefully selected materials and carries a rigid guarantee against original defects. The unit is LeRoI powered.

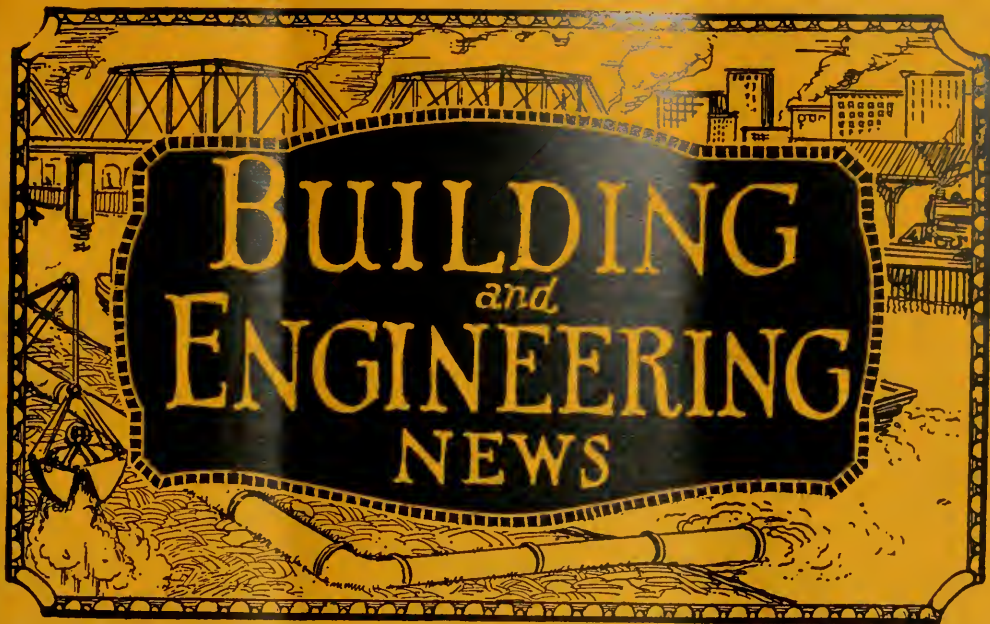
Any Clyde hoist, steam, electric or gasoline will more than meet its rated capacity. And it is so constructed that it will live up to and maintain the high standard of perfection the is represented by the Clyde trade mark. A bulletin describing any Clyde unit will be sent upon request or a Clyde salesman will call.

You'll Take Pride in Your Clyde!

CLYDE IRON WORKS SALES COMPANY

Sole Distributor For CLYDE IRON WORKS, Duluth, Minn.

Western Branches:
50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3410 First Ave. South, Seattle, Wash.



Publication Office
518 Mission Street

SAN FRANCISCO, CALIF.,

JULY 25, 1925

Published Every Saturday
Twenty-fifth Year No. 30

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

Oakland

San Jose

San Rafael

Stockton

*Appearance
Comfort*

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING

DANDIE

Light Mixer

Dandie Light Mixer

7 cu. ft. mixed Concrete. Two or four cylinder gasoline engine. Power charging skip, or low charging hopper and platform. Rubber tired steel disc wheels or steel rimmed wheels.



Send back the coupon

VALUE
—Such as Never Before
Seen in the Light Mixer Field!

STILL within the price range for light mixers, this 7 ft. Dandie Model offers extraordinary values!

A heavy duty, four cylinder, radiator cooled gasoline engine, completely enclosed in a steel housing.

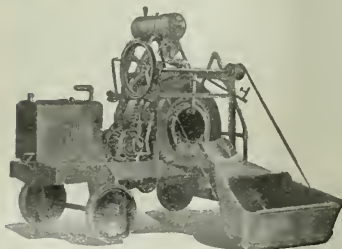
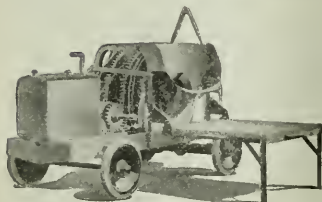
Completely enclosed transmission always running in an oil bath, and mounted on shaft revolving in roller bearings. Steel disc wheels with rubber tires or regular steel rimmed wheels. Beveled edge, chilled drum rollers, pinned to shaft which turns in big bearings! Koehring double gear drum drive!

In every bearing—every detail—you'll find the reliable Koehring construction the surest insurance of reliability and long, trouble-free service life!

Light Weight—just the balanced light weight to be hauled on its rubber tires behind your car or truck and to lose no time between job and job.

This Dandie Model has been tested and tried by **overwork** and abuse—and it's more than worthy of the Koehring name.

For high speed operation—solid, substantial construction and light weight portability—this Dandie has established new values and standards in the light mixer class.



REPRESENTATIVES

Harron, Rickard & McCone Co.	Harron, Rickard & McCone Co.
139 Townsend Street	225 South San Pedro St.
San Francisco, Cal.	Los Angeles, Cal.

Send Back the Coupon for Full Details!

Take our word for it, you will be putting yourself in the way of extra profits and extra value if you learn all about the details of this Dandie Model before you decide on a 7 ft. light mixer. No obligations. Send back the coupon today!

A 2830-1

Harron, Rickard & McCone Co., 127 Townsend St., San Francisco, Calif.

Without obligation to me of any kind, send me free information about the Koehring Dandie Light Mixer.

Name _____
Address _____

HARRON, RICKARD & McCONE CO.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., JULY 25, 1925

Twenty-fifth Year No. 30



No. 815 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

AERATED CONCRETE CLAIMED TO MEET BUILDERS' APPROVAL

Housing experts and scientists, who have been watching the building of an aerated concrete house in Wembley, England, have been much interested in the method, which is entirely new to this country. The process has been developed in Sweden, where the material was used last year in the hydraulic power station of the royal waterfalls commission, a new building for the royal telegraph commission, two breweries and various apartment houses. The peculiar quality of this concrete is that it expands and then sets hard. It is claimed that it is fireproof, resists all sound and strengthens with age.

A chemical process takes place, when cement and coal slag are mixed with certain substances of a mineral character, and the hydrogen creates little bubbles in the mixture of cement, which swells up like yeast, until in texture it resembles cork. Then it gradually hardens. It is possible to produce in this way a concrete so light that a cubic foot weighs only 20 pounds, it is asserted. It floats on water like wood and can be made practically impervious reports say.

STANDARD SANITARY COMPANY PLANS \$1,000,000 S. F. PLANT

A new Pacific Coast factory involving an expenditure of more than \$1,000,000 and an annual payroll of \$350,000 will be erected immediately in the vicinity of San Francisco Bay if plans now considered by the Standard Manufacturing Co. of Pittsburgh, Pa., are carried through.

Definite announcement of the decision to erect the factory on the Coast was received from the executive committee of the Eastern concern by F. T. Letchfield, director of the industrial department of the San Francisco Chamber of Commerce, and comes as the result of an intensive survey of conditions prepared for the manufacturers by the local chamber.

The Standard Sanitary Manufacturing Co. is one of the largest manufacturers of plumbing supplies, brass goods and porcelain enamel in the world, and operates factories in a number of Eastern cities, among them Tiffin, Ohio; Kokomo, Ind.; Pittsburgh, Pa.; Louisville, Ky., and Baltimore, Md. The Baltimore plant represents an investment of \$5,000,000, and was only recently completed.

The Pacific Coast business of the company has been handled in the past through its warehouses in Los Angeles, Portland, Seattle and San Francisco. With the exception of the San Francisco warehouse, which was recently completed, the western buildings are rented by the company.

At the time of the disaster of 1906, there being then no local manufacturers of porcelain and plumbing supplies on the Coast, Theodore Ahrens, president of the Standard Sanitary Co., consigned a carload of supplies to San Francisco and rushed a representative here from the East to receive it. That was the beginning of the company's business on the Coast. In 1910 a branch office was opened in the Merchants National Bank building and the business was developed steadily until the present demand for a branch factory to care for the Pacific Coast and Oriental trade became imperative.

Miss Alice M. Jackson is local manager of the company and came to San Francisco in 1910 as assistant manager.

Territory to be covered by the local factory will be determined entirely by freight rates, and will include many western states in addition to northern and foreign countries.

OYSTER SHELL RIPRAP

In the Eighth District, Gulf of Mexico, at Timberline Light Station, La., a novel riprap protection was provided by the use of oyster shells, quantities of which were obtainable in the vicinity, whereas rock would need to have been shipped from a great distance. This oyster-shell riprap, according to the May-June Military Engineer, proved effective in arresting scum which threatened to undermine the structure, founded on piles on a sand bottom submarine site.

MODERN FIREPROOF BUILDING WILL WITHSTAND EARTHQUAKE

Earth tremors have little or no destructive effect on the modern fireproof building of reinforced concrete or steel frame and reinforced concrete construction. Such buildings designed so as to form a unified mass and constructed of good materials will successfully meet such a test as that which recently was visited upon Santa Barbara. This is one of the outstanding lessons learned by builders from Santa Barbara's experience and forms the theme of a report now being written by C. A. Rodegerdts, chief of the Pacific Coast engineering department of S. W. Straus & Co., for the executives of that organization.

Buildings of uniform construction that are designed to meet lateral stress or wind pressure, with walls and floors and foundations firmly united, as in the reinforced concrete type of construction, have little to fear from such an experience, is this engineer's conclusion. Structures not of this character, buildings lacking in lateral strength or not of firmly united mass, he points out, will fall with such a shock and will go to pieces in greater or less degree according to the intensity and duration of the disturbance.

"A study of the recent status of buildings within the affected area gives convincing proof of this conclusion," the engineer says, "and will doubtless prove more profitable in the guidance of builders and in the formulation of a better building code. A vast majority of the damage done would have been avoided if the buildings had been of the types named."

He illustrates the report with numerous references to buildings which successfully resisted the disturbance, buildings which were injured because of lack of adequate design or material and buildings of proper design but which were injured because of poor material or workmanship.

"Most convincing evidence is shown," he says, "that such a test of stability can have no serious results if the building design calls for a united structure of substantial solidity, if good materials are employed, if conscientious attention is paid to good workmanship and intelligent supervision controls the work."

PRAISE FOR "PATH OF GOLD"

What experts think of the lighting of Market street, San Francisco's main thoroughfare, may be judged by the following paragraph from a recent issue of the Journal of the American Institute of Electrical Engineers:

"Ornamental lighting standards on every paved street" is the verdict of Schenectady, N. Y., which has made Erie boulevard, one of its main thoroughfares, the best lighted street in the Eastern part of the country. With the 'Path of Gold' of San Francisco and the business section of Salt Lake City, it ranks among the three best lighted streets in the world."

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The proposed ordinance requiring buildings in San Francisco to be constructed of Portland cement manufactured in the United States was referred back to the Building Committee by the Board of Supervisors at the request of Supervisor Wetmore. The ordinance was up for final passage and was expected to be carried because of the almost unanimous support it had gained. Supervisor McLeran, who introduced the measure, explained that inferior European cement was invading the city and that poorly constructed and unsafe buildings would result. He called upon all builders to utilize only domestic cement. Wetmore made no explanation of his reason for wishing the ordinance taken back for discussion by the committee.

Representing Iteno, Nevada, trade unions, contractors, architects, school authorities and other interests, a committee has recommended formation of a commission for proper training of apprentices. It is proposed that apprentices be required to attend a trade school four hours weekly for thirty-six weeks during a year, with the commission reserving the right to pass on the ability of any apprentice and admit him to a special trade. The commission is to mediate all disputes and act as a service organization for employers and employees. Recommendations will be immediately submitted to the various interested organizations for action.

Common labor the country over is better off than at any other time in the history of the world says Roger W. Babson. According to Mr. Babson, there is practically no unemployment today among common labor, while the demand in most sections of the country exceeds the supply. This condition is due to many reasons states Mr. Babson, but probably it is primarily due to the restrictions that have been imposed on immigration since the war.

Albach & Mayer, San Francisco plumbers, are carrying advertisements in San Francisco telling of their "easy payment plan" for plumbing installation. The advertisements urge the installation of additional plumbing fixtures and modernizing of present installations, payments to be made according to one's income.

There are now 137 operating Portland cement plants in this country, these being located in twenty-nine states. More are being built. In 1924, the plants operating turned out 28,000,000 tons of cement, requiring 45,000,000 tons of raw materials.

Unfilled orders of the U. S. Steel corporation on June 30, just made public, totaled 3,710,458 tons, a decrease of 359,342 tons compared with the end of the preceding month.

Building construction undertaken in Bakersfield for the month of June totaled \$191,439 as compared with \$432,613 for the preceding month when 234 183 permits were issued.

The San Joaquin Light & Power Corporation has applied to the State Department of Public Works, Division of Water Rights, for authority to appropriate waters for a \$10,000,000 hydro-electric project in Fresno County. The corporation seeks to take water from 10 different sources in Fresno County, including the north fork of Kings river and its tributaries. Storage capacity of 20,000 acre feet at the upper Glacial lakes and 102,500 acre feet at Helms Reservoir is planned. The work is to start on or before January 1, 1933, and to be completed on or before September 1, 1943. The total fall to be utilized is 1620 feet, and 60,750 theoretical horsepower will be developed.

Citizens of Lone, Amador county, propose to organize company to finance construction of a plant for the manufacture of clay products. About fifty interested in the proposal will form a stock company. Henry A. Lehfeldt, former manager of the Oakland Art Pottery of Oakland, is promoting the project and says that Lone is the best location for such a plant as the site will be practically donated and the clay beds of the vicinity are immense. There are ten clay pits being worked near Lone and the raw material is shipped away to be manufactured.

Secretary Hoover recently said: "If our engineers would be a little more vocal, if they would act more in the collective sense, and if instead of confining our activities to a partly developed engineering council for the nation, we should develop engineering councils for each municipality and for each state which would stand on guard on all public questions—I say all questions, for there are practically none today that has not engineering implications—we could transform the thought of this nation within another twenty years."

Samples of asbestos from a deposit recently located by A. E. Caldwell on the Andy Poor ranch near Rawhide, Tuolumne county, are on exhibition at the Tuolumne county exhibit building at Sonora. Though the find has not yet been developed to sufficient extent to determine its merit, it has already attracted the attention of outside investors.

Fred M. Randlett, chief engineer of the Portland, Ore. Water Department, resigned July 1 to become Pacific Coast manager for the Robert W. Hunt Co., testing engineers, with headquarters in Portland. Mr. Randlett has been with the Portland Water Bureau since 1906, and has been chief engineer since 1917.

Chas. Sloan, consulting engineer of San Francisco, has submitted report to the city trustees of Gilroy, Santa Clara County, covering the construction of a sewage disposal plant. The plant would cost approximately \$135,000 and will cost about \$450 a month to operate.

ALONG THE LINE



Harvey E. Luce, assistant engineer for the Truckee (Nevada) River Power Company for the past three years, has resigned to accept a position with the main office of the Stone & Webster Corporation at Boston. He will act in the capacity of assistant division manager in his new position. Luce is a graduate of the University of Nevada. His successor has not yet been named.

Henry F. Wegnorl will complete 33 years' service as building inspector of San Bernardino July 31, 1925, and he has tendered his resignation to take effect on that date, declaring his intention to retire to private life. Wegnorl's service was broken for only a brief period in 1905 when O. M. Stevenson was inspector.

Chris P. Jensen, county surveyor of Fresno county, has been granted permission by the supervisors to leave the state between July 20 and August. He will make an automobile trip to Oregon to inspect highway construction, particularly the Columbia river highway.

The proposed sanitary sewer for lower Piedmont, the Grand Avenue and Lakeshore districts will probably be financed jointly by the cities of Oakland and Piedmont. The cost is estimated at \$140,000, of which Oakland will pay \$80,000 and Piedmont \$60,000.

E. H. Cameron, general contractor of Willows, was drowned in an irrigation ditch near Willows, July 15. He is believed to have fallen into a ditch when overcome by heat. He was 49 years of age and is survived by a widow and one son.

Zeth Lane, reputed wealthy lumberman of Coleville, Wash., died at his summer home in the Valley of the Moon, near Sonoma, July 17. Death was due to heart failure. Lane was 66 years old. A widow, son and daughter survive.

Clyde F. Smith has resigned as sanitary engineer of the city of Long Beach, Cal., and on July 1 became resident engineer of Los Angeles sanitation district No. 1 with headquarters at Watts.

The Marin County supervisors have set September 26 as the date to decide the question of issuing and selling bonds of \$1,250,000 to finance construction of a county good roads system.

Charles Spear, resigned as president of the California State Board of Harbor Commissioners, has been installed general manager of the Los Angeles Harbor Commission, with a salary of \$1600 a month.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

RICHMOND BUILDERS' EXCHANGE APPOINTS COMMITTEES

E. H. Higgins, newly elected president of the Richmond Builders' Exchange, has appointed the following committees to serve for the fiscal year 1925-26:

Auditing committee, A. P. Hill, F. A. Mero and Wallace Snelgrove.

Financial committee, J. I. Collins, Wallace Snelgrove and Roy Eakle.

Executive committee, entire board of directors.

Grievance committee, entire board of directors.

Arbitration committee, Roy Eakle, James Walker and A. P. Hill.

Membership committee, P. M. Sanford, B. J. Balentyne and H. J. Capion.

Constitution and by-laws committee, J. R. Cravath, F. A. Mero and R. H. Spierach.

Investigation committee, C. H. Brown, E. A. Marshall and R. W. Timmons.

House committee, A. H. Winchcole, Roy Eakle and Fred Spieron.

Street committee, E. B. Bull, H. D. Baker, and A. C. Burdick.

Subscription and donations committee, P. M. Sanford, W. D. Rihn and E. M. Tilden.

Industries committee, N. P. Bush, Robert Dorman and C. J. Lambrecht.

Insurance and bonds committee, M. A. Hays, E. J. Burg and J. H. Fritzpatrick.

Property assessment and taxation committee, P. M. Sanford, James Walker and M. A. Hayes.

SANTA BARBARA CONTRACTORS PERFECT ORGANIZATION

In historic De la Guerra Plaza last week, about 100 of the men who will have much to do with the actual reconstruction of Santa Barbara, gathered together and organized the Contractors' Association of Santa Barbara, binding themselves as one in adhering to the regulations of the new city building code and offering their co-operation with the architectural board of review and city officials in the plan to rebuild with attractive architectural treatment specially suited to the traditions and setting of the city.

Daniel R. Wagner was elected chairman of the organization. Other contractors on the board are: H. L. Sweeney, plumbing; Burt Fultz, painting; Harry Graham, general contractor; Charles Erickson, plasterer; Thos. Secrest, brick contractor, and Sherman Smith, electrical contractor.

With the organization of the contractors for the purpose of building a more attractive city, and one which will be structurally strong, all crafts and profession, which will have a big part to play in the reconstruction of the city, are ready to go to the task.

GRAPER TO TOUR EUROPE

Harry Graper, master painter and decorator and a member of the San

Contractor Seeks Correction of Evils in State Lien Law

By E. M. Scofield, of Scofield Engineering and Construction Co., Los Angeles

The California lien law, originally intended primarily for the protection of the laborer, has by repeated amendment come to protect the material man more effectively than it does the laborer. The man who is shy a week's wages can get very little comfort out of his right to lien when the cost in time and legal expense is more than the week's wages, and no more comfort out of his right to lien when he finds that the material man has already pre-empted all the equity.

In the course of time two undoubted evils have grown up around the lien law; first, that it does not afford the laborer a certain and inexpensive method of securing his wages, and second, that it frequently operates to make the unwary owner pay twice for his home or lose it altogether because the irresponsible contractor has walked off without paying the bills.

Both of these matters are evils which ought to be corrected and two principal methods of correcting them have been suggested: first, to license contractor and require all licensed contractors to put up with the State a small bond, say about five thousand dollars, to make good any wages or unpaid bills which he may leave behind him; second, to make the "material and labor bond," which is now optional with the owner, compulsory so that material and labor is bound to be paid for.

In favor of licensing is the fact that it has been applied to real estate agents, lawyers, and doctors, and in some places to engineers, and that only a small bond is required so that the expense is slight, although this expense falls upon the contractor.

Opposed to licensing is the fact that where engineers have been licensed, the system has operated to strengthen the irresponsible and untrained engineer rather than to safeguard the Public against his services. The inexperienced and untrained engineer who, after a more or less perfunctory examination, displays on his stationery and window the fact that he is licensed by the State, is more apt to mislead the unwary client than if he were not licensed. The safe difficulty is likely to arise in connection with licensing contractors. Instead of eliminating the irresponsible, it is apt to strengthen his position. A five thousand dollar bond would be a sufficient safeguard in many cases, but it would be utterly inadequate in many others. If the bond were made adequate to cover the situation at all times, it would become a

serious burden to the young contractor.

Opposed to the compulsory bond is the fact that it involves considerable expense, although not more in proportion than the community has paid for the elimination of unrequited accidents by compensation laws. Out of a total of 230 millions permits in Los Angeles County in 1924, the liens filed were 13,491 in number and approximately 9 million in amount, but there is no information available as to the actual losses sustained because of these. Many of these were undoubtedly friendly liens which did not result in actual loss. The present cost of material and labor bond is $\frac{1}{4}$ of one per cent, but inasmuch as only about thirty per cent of construction is bonded, the compulsory bond would undoubtedly bring down the rate to $\frac{1}{2}$ of 1 per cent, and probably lower still. At $\frac{1}{2}$ of 1 per cent however it involves an annual expense in Los Angeles County, based upon 1924 permits, of approximately \$670,000. The bulk of the large work is bonded anyway. The cost is largely made up of \$30 to \$75 items for the small owner, who, in his effort to get his home as cheap as he can, is apt to leave himself open to the loss of his home altogether. Sound public policy would justify safeguarding this situation, just as it did in the case of compensation.

In favor of the compulsory bond is the fact that it could be done with a minimum modification of the lien law, that it would tend to weed out the irresponsible and crooked contractor, that it would absolutely protect the laborer in his wages and the owner against paying twice for his house, and leave the protection of the material men as great as it is now. The Small Claims Court could be given jurisdiction so far as one week's wage is concerned, so as to secure quick and inexpensive collections of labor claims, which is one of the primary shortcomings of the present arrangement.

There are undoubted evils arising from the present law. There is plenty of room for difference of opinion as to the best method of correcting them. On general principles that method is best which involves the least extension of bureaucracy and the lesser possibilities of bureaucratic interference with business, provided the expense is not prohibitive. The writer believes that the compulsory bond has advantages both in effectiveness and in freedom from bureaucratic possibilities which entitles it to serious consideration.

PLUMBING-HEATING CONTRACTORS AT SEATTLE ORGANIZE

The Heating and Sanitary Engineers Association of Seattle was organized at a recent meeting in that city. Officers elected were: Jas. Canny of the James Canny Corporation, president; C. F. Twist, of Ashwell & Twist, vice president, and Dick O'Connell, of the Globe Heating Co., secretary-treasurer. Weekly meetings will be held in the Chamber of Commerce rooms at Seattle

Francisco Builders' Exchange, will leave shortly for an extended vacation to Europe. Graper will visit the important art centers and places of interest on the Continent to gather new ideas and to enjoy a well earned vacation. Graper will join Mr. A. Quandt and Mr. Chas. J. U. Koenig, also members of the Builders' Exchange who are now in Europe. The three will visit all centers of interest and probably return to the United States together.

FRAME HOSPITALS IN OAKLAND DOOMED BY ORDINANCE

Frame hospital buildings in Oakland must go. This is the edict of Frank Colbourn, city commission of Public Health and Safety, who announces an ordinance is being prepared which will compel all frame hospital buildings in Oakland to be abandoned.

The ordinance will provide a reasonable length of time in which to vacate the buildings, but those considered the greatest fire hazards will be required to comply with the ruling first.

Consideration will also be given to the financial condition of the hospitals. Those not in a position to rebuild immediately will be given more time.

In no case, however, will the time be extended over two years, Colbourn declares.

The ordinance will affect every hospital in Oakland except such structures as the Merritt Hospital and the county hospital, which comply with the building restrictions, Colbourn said. The ordinance will require that all new hospitals be of A1 fireproof construction.

SUB-CONTRACTOR MUST INDEMNIFY HIS OWN CREDITS

Industrial accident insurance carried by a contractor does not cover men employed by a sub-contractor, it has been decided by the State Industrial Accident Commission in the case of John Kavanaugh vs. John Grau and William Childers.

Grau is a contractor who was erecting a building in Salinas in February last and had his men insured. Childers was a sub-contractor on the plastering work and carried no insurance. Kavanaugh, a plasterer employed by Childers, stepped backward off a 14-foot scaffold, injuring his knee and both heels.

After taking testimony the State Industrial Accident Commission dismissed the case as to Grau and ordered Childers to pay Kavanaugh \$141.85, seven weeks' accrued indemnity, and \$20.83 weekly during the period of his disability. In its findings the commission stated that Childers had already paid \$350 on account of Kavanaugh's medical attendance.

The testimony in the case was taken at Salinas before W. N. Britton, referee of the commission.

HIGH COST OF CONGESTION

The towering office building, once the monument of municipal enterprise, is beginning to arouse some misgivings among those who wrestle with municipal problems. Engineers are now urging "that cities be spread out rather than built up."

"Higher and higher buildings," said Marian Bartholomew, city plan engineer of St. Louis in an address before the civic development group at the annual meeting of the Chamber of Commerce of the United States, "and ever greater concentration of business are not so much monuments of business enterprises as they are symptoms of economic waste."

"Witness New York's \$500,000,000 expenditure for subways with congestion greater today than ever before. The 'congestion tax' of New York is estimated at \$1,000,000 per day, of Chicago \$600,000."

"We have scarcely begun to explore the field of relation of street space to building content and use."

Extent of Santa Barbara Damage Blamed on Faulty Construction

Editor's Note: Professor Bailey Willis of Stanford University who is president of the Seismological Society of America, a geologist of international repute and regarded as the foremost authority on the continent on earthquakes, has issued the following story unsolicited, following his observations of the damaged area in Santa Barbara, he having been there at the time the shock struck the city.

Santa Barbara will not experience another shock like the recent one for many years, as the earthquake strain is off and it is just now one of the safest places in the United States so far as earthquakes are concerned, Dr. Bailey Willis, professor emeritus of geology, Stanford University, and president of the Seismological Society of America declares.

Dr. Willis, an authority on earthquakes, predicted the Santa Barbara disturbances and was in a suburb of the city during the tremors.

Instead of the heavy losses that resulted from the shock there would have been little damage and the earthquake would have passed simply as an interesting experience if public opinion had supported the officials in a rigid enforcement of the rules of good construction, Dr. Willis said in describing the shock and outlining the causes for serious damage suffered at Santa Barbara.

Area Restricted

"Having been in Miramar, a suburb of Santa Barbara, during the recent earthquake, having twice inspected the damage done in the city, and being familiar with the local geological conditions from which the earthquake sprang," Dr. Willis said, "I make the following statement of facts:

"The Santa Barbara earthquake was a local shock of moderate severity.

"The area within which it was startling was about 60 miles long by 10 miles wide, or one-half of the per cent of the area of California. The area of destructive intensity was limited to a few acres. As compared with the earthquake of February 23 in the Eastern states the area of startling shock was about one-fourth of one per cent and the maximum intensity was probably very similar, but much more narrowly localized.

Two Kinds of Ground

"The city of Santa Barbara is built in a valley surrounded by hills and on two kinds of ground, if we distinguish them by their reaction to an earthquake. The hills consist of solid rock or of well consolidated masses of gravel and boulders. The earthquake vibrations in this material are very rapid, but short, and harmless as a shiver.

"The valley fill is less firmly consolidated, the vibrations are longer and though slower, are more dangerous. This was one principal reason for

the concentration of destruction along State street. The other prime reason was poor design and bad construction. Good buildings stood, poor ones revealed their weakness.

"The California Hotel, a frame structure with brick walls, was stripped of its walls because they were not properly fastened to the frame and all the interior was revealed to view.

"The San Marcos Building, the most conspicuous failure, was of heavy concrete, rather lightly reinforced and not braced diagonally to an adequate degree considering the weight of the walls and arched concrete floors. An older section of the structure formed the corner and it was knocked down by the swaying of the entire building, just as the end brick of a pile will be knocked over. The floors and roof fell in and the walls collapsed on top of them, showing the weakness of the concrete and the lack of rigidity in the structure.

"The damage to the Arlington Hotel appears to have been due to architectural ambition, which led to the construction of heavy brick towers adjacent to a large open rotunda, across which there was no adequate bracing. The brick walls at the back also fell out because they were not tied to the frame.

Precautions Neglected

"This review of the damage done in conspicuous cases shows what the general causes of loss were. Unfortunately, they are not confined to Santa Barbara nor even to California. The fundamental cause of earthquake damage is the general neglect of the precautions necessary to insure ourselves against it.

"Where the ground is of such character that the vibrations are bound to be dangerous, we may protect ourselves by sinking foundations ten feet or more, constructing the foundation walls with wide footings, or putting the structure on a reinforced slab, so that it will move as a unit.

"The responsibility really comes back to technical men and public opinion. If the engineers and architects had insisted in adequate building laws embodied in a proper code of regulations, and if public opinion had supported the officials in a rigid enforcement of the rules of good construction, this moderately severe earthquake would have passed simply as an interesting experience."

WHEN A CATALOGUE IS NOT A CATALOGUE

A catalogue, according to the Post Office Department's interpretation of the new postal rates, is not a catalogue when it contains less than twenty-four pages. And not being a catalogue it is not entitled to the rate of 1c per 2 oz. but must bear a rate of 1½c per 2 oz.

The effect of this ruling, as brought to the attention of the Department of Transportation and Communication of the Chamber of Commerce of the United

States by various business organizations, has been that many business houses are increasing their catalogues to 24 pages with a tendency to break down well-established trade standards of paper size, printing and folding.

Some have discovered that by attaching a circular, on which the rate is 1½c if mailed alone, to a 24-page catalogue, the whole can be mailed for 1c.

These and other effects of the new postal rates will be considered by the Joint Subcommittee of Congress at hearings to begin at Washington July 20.

FIRE COST \$1044 A MINUTE

America's bill for fire waste last year, 1924, was \$1044 a minute, an annual loss of \$548,000,000, exceeding all previous high records. These are the figures of the Actuarial Bureau of the National Board of Fire Underwriters quoted in a bulletin issued by the Insurance Department of the Chamber of Commerce of the United States and the National Fire Waste Council.

The total amount of property destroyed during the year was equivalent to more than half the annual interest on the national debt.

Much of this enormous loss is preventable waste. Although the fire losses of the United States continue to mount, says the bulletin, "it is not necessarily an indication that they cannot be reduced. The experience of the 1924 Inter-Chamber Fire Waste Contest shows that losses in the reporting cities were reduced to the extent of \$4,000,000 over their average for the preceding five years coincident with the activities undertaken by local fire prevention committees. The per capita loss in these communities was \$3.10, as compared with the national average of approximately \$5.00.

"What has been done in some cities might well be duplicated in others through energetic fire prevention programs carried on under the auspices of local chambers of commerce and similar organizations. Although fire waste is a national problem, it can only be solved through the combined endeavor of all communities."

PRAISES CALIFORNIA HIGHWAYS

"I came to spend several weeks and stayed two months." This was the answer of C. J. McKenzie, highway engineer of New Zealand and a member of the Public Works Department of that country, when asked his opinion of California state highways following the completion of his recent investigation.

Mr. McKenzie is on a tour of the United States and Great Britain, inspecting highway construction for New Zealand where an extensive highway building program is contemplated. He has planned a comparatively short stay in California, but found so much of interest that he remained more than his allotted time.

Mr. McKenzie visited all parts of the state, investigating every phase of the department's activities, discussed construction methods with the engineers, and went away with the highest praises for California's highways.

ENGINEERING COURSE PLANNED FOR U. OF C.

The engineering department of the University of California Extension Division is repeating five of its popular courses this fall in Oakland:

Advanced blueprint reading and estimating; Beginning Thursday, September 3, 7 o'clock, 10 McClymonds High School, Myrtle street near 26 street, W. J. Huston, instructor.

Blueprint reading (elementary); Beginning Wednesday, September 2, 7 o'clock, 10 McClymonds High School, Myrtle street near 26th street, Grover C. Polson, instructor.

Diesel engines; Beginning Friday, September 4, 7:30 o'clock, 221 City Hall, Fourteenth street. Carl G. A. Rose, instructor.

D. C. and A. C. electricity; Beginning Thursday, September 3, 8:30 o'clock and 7:30 respectively, 221 City Hall, Fourteenth and Washington streets.

British Interested in U. S. Simplification of Clay Bricks

Simplification of clay bricks in this country is being watched with considerable interest by the clayworking industry in Great Britain, according to information reaching the Division of Simplified Practice, Department of Commerce, under whose auspices the American clay industry reduced 28 sizes of rough face brick to 1, 36 sizes of smooth, face brick to 1, and 44 sizes of common brick to 1.

The British brick industry, it is indicated, is in much the same position as was the American brick industry when simplification was undertaken. While nominal standards were adopted two decades ago, there has been a lapsing of adherence to such standards, and today a number of variations in dimension are found — particularly in the thickness of bricks produced in various districts.

The "British Clayworker" in a recent issue, has this to say about the problem:

"In America, ideas as they present themselves in important industries, are followed up by means of investigation, with a view to increasing production and sale, and reducing, and the matter of standardization is receiving close attention in all classes of manufacture.

"Within the last few years road paving bricks have been under scrutiny and by the efforts of the National Paving Brick Association manufacturers have been brought into line with the effect of reducing 66 varieties down to five. Facing bricks have similarly been reduced from 36 varieties to one class, and variations in dimensions have been ruthlessly ruled out.

"So important is the necessity for economy in production in these days that we should all look round to see if action of this kind would not benefit the brick trade as much as it has undoubtedly benefitted the motor trade, and will, it is claimed, simplify the housing problem. * * *

"We have London stocks, wirecuts, pressed bricks, and faced facing bricks, smooth, facing bricks, and lime sand bricks, produced in different districts by different methods from different raw materials. Where we are, however, inconsistent, is in the dimensions or rather one dimension of the bricks made, and in this direction standardization would have been of immense value during the last two years, and would be during all the period of intense production and large demand.

"It is impossible for the qualified observer to understand why bricks should be produced in varying thickness in various districts. We have the standard of 2½ inches, fixed some 29 years ago by the efforts of the Institution of Clayworkers in conjunction with the Royal Institute of Brick Architects, and yet we find bricks in the Midlands and North made in 2½, 3, and 3½ inches in thickness and in Scotland 3¼ inches. No one can explain why these differences arose and why they are so stubbornly maintained.

"There is no advantage that can be advanced for the greater thicknesses than the agreed standard, and every possible reason why the standard should be universally adopted.

"When we compare the English sizes with those adopted in other countries, the anomaly is made still more striking, because we were among the earliest makers, and have increased sizes, while they, in following in our footsteps, have reduced them. * * *

"Brickwork is cheaper in all these countries than in ours, so it is evident that thickness does not spell cheapness of building. The bricklayer prefers and welcomes smaller brick and does more work with it. The brick manufacturer has his drying and burning problems simplified, besides the greater ease of handling. Waste is also reduced. * * *

"The present time is one when standardization of brick sizes throughout the country would be an easy matter. It would give satisfaction to everyone, and dissentients would be forced into line with all others by the imperative necessity of buying what was offered, if they wished to continue in business. The benefit to the trades concerned would be great from an economic standpoint, and from an aesthetic standpoint the improved appearance of brick work generally would be of great value. * * *. Let us then take the opportunity and standardize so that all bricks in the country are of one uniform size."

Recent surveys by the Division of Simplified Practice in the brick industry of the United States indicate that there is a very general adherence to the simplified sizes in this country, except in a very few isolated cases where brick yards are producing for special demand in addition to their filling of orders for the recognized sizes.

It is further indicated that the clay brick industry is stimulated to a closer adherence to the simplification program by the fact that other brick materials have been brought under Simplified Practice to adopt a single size, which makes for a keener competition as to quality, service and price, and which also makes it incumbent upon brick manufacturers to safeguard the benefits of simplification by not breaking away from the recognized sizes.

UNITED LUMBER YARDS TO ADD TO PRESENT CHAIN

Announcement has been made of the consolidation of the Kewin Lumber Company with the Sacramento Lumber Company forming a chain of retail lumber yards to be known as the United Lumber Yards.

The new company intends to add several other lumber yards to its chain within the near future. Towns that are now being served by the United

Lumber Yards, Inc., are Sacramento, Modesto, Oakdale, Ripon, Empire, Waterford, Riverbank, Hughson and Denair.

T. H. Kewin of Modesto will remain as president of the new company. George P. Thompson of Minneapolis will be vice-president and general manager. Thompson was formerly president and manager of the Thompson Yards, Inc., of Minneapolis. In that vicinity in six years he built up a chain of 184 yards.

TRADE NOTES

The Certain-Teed Products Company is preparing to put on night shifts at its Pacific Coast plants to take care of new business growing out of the earthquake at Santa Barbara where roofing and building products are in extensive demand. On the basis of the full year's schedule officials of the company estimate 1925 profits will be more than double last year.

Merrill Y. Stoddard, for ten years engaged in the vicinity of Quincy, Plumas county, Calif., as a lumber operator has left for Reno, Nevada, where he has completed arrangements for the establishment of a lumber re-manufacturing plant.

The gravel and sand pit of the Decoto Sand and Gravel Co., at Decoto, Alameda county, will start operations July 20. Joseph Costello, owner of the San Leandro quarry, is president of the company.

Damage estimated at \$500,000 resulted when fire swept the planing mill of the Western Oregon Lumber Company and the entire Beaver Linnton mills at Linnton, a small community northwest of Portland, Ore.

The rock plant of Hein Bros. of Napa, on the San Rafael road, south of Petaluma, has started operations. Three rock crushers are operating. The plant represents an expenditure of \$80,000.

K. C. B. Electric Manufacturing Company plans a \$10,000 addition to the present plant at Forty-second St. and Fourteenth Ave., Sacramento, according to announcement of R. E. Harris, president of the company.

E. U. White Lumber Company, capitalized at \$50,000, has been incorporated in Santa Rosa. The directors of the company are: E. U. White of Santa Rosa and E. M. Chapman and I. G. Porter of San Francisco.

The Link-Belt Meese & Gottfried Co. of San Francisco has opened a new branch office at Fresno. This office will be in charge of Ralph L. Elrod, 216 Brix Bldg.

E. K. Peck has been named manager of the Corcoran Hardware Company at Corcoran in Kings County.

REINFORCING STEEL AWARD

Badt-Falk & Company of San Francisco, have been awarded contract by the A. J. Crocker Co., San Francisco, and Robinson, Roberts & Rohl, Oakland, to install all of the reinforcing steel to be used in the construction of the estuary subway for Alameda County.

Approximately 5000 tons of reinforcing steel will be used in the structure. This is probably the largest single contract for reinforcing steel that has ever been let in this section of the country. The steel is being manufactured by local steel mills. Work is to start immediately on the Oakland approach and subway, and construction will probably be finished by the end of 1926.

Year's Building Activity May Surpass Previous Records

Despite the extraordinary rate of construction which has continued without interruption since 1922, and the growing evidence that in many sections the shortage of building space has been largely, if not entirely, removed, current reports indicate that this year's activity will approximate and perhaps surpass, even the record figures of recent years, states the current issue of the "Guaranty Survey," published by the Guaranty Trust Company of New York.

Building contracts awarded last month in 36 States, as reported by the F. W. Dodge Corporation, represented a total value of \$496,024,100. The figures for these States are believed to include about seven-eighths of the entire construction of the country. The May total is the highest ever recorded in the history of the industry, with the exception of that for the preceding month, which was \$546,970,700. As compared with the value of contracts awarded a year earlier, the May figure shows an increase of 18 per cent.

Contracts awarded during the first five months of the year had a value of \$2,199,564,100, which is nearly 10 per cent larger than the 1924 figure and 22 per cent above that for 1923. The area of floor space represented by this year's contracts, however, is slightly smaller than that of a year ago.

Decline in N. Y. District

The large volume of work begun this year is especially striking in that it has been achieved in spite of a drastic decline in the New York district, which includes New York State and northern New Jersey. In January and again in May, this year's valuations in this district exceeded slightly those of last year. But in the intervening months the 1925 figures were much lower, and in March the total was less than one-half that of a year earlier. For the first five months of this year the aggregate is 24 per cent lower than that of the corresponding period in 1924.

In drawing these comparisons, however, it must be remembered that last year's activity was strongly influenced by the tax-exemption privileges in New York which expired in the spring of 1924, the "Guaranty Survey" continues. With this impetus removed, it was expected that this year's building would show somewhat smaller totals. Nevertheless, the abrupt decline in February, after the sustained high level which continued throughout last year, suggests that the reduced activity of recent months may have a deeper significance.

The gains over last year's activity are fairly evenly distributed throughout the country. With the New York district eliminated, the total for the 36 States is 27 per cent larger than that of a year ago. Except for the Northwest where is very slight decline is reported, every district shares in the gain. The increases range from 7 per cent in the southeastern states to 55 per cent in the Pittsburgh district, which includes western Pennsylvania, West Virginia, Ohio and Kentucky.

Tendency Toward Stability

As regards costs, the industry is apparently in a more stable condition than at any other time in recent years. Both in the building industry itself and in the manufacture of building materials, operators have gradually become better adjusted to the unpre-

cedented rate of activity of the last three years. Most of the labor contracts signed this year embody renewals of existing wage rates. Although the average level of building wages has continued to rise slowly, the advances in recent months have been due to the meeting of new agreements in which old rates have been raised to the levels now generally prevailing. The critical period of contract renewal this spring was passed with a gratifying absence of serious disturbances.

More recently, however, the country's building program has been threatened by the outbreak of an old controversy between two labor unions over the question of jurisdiction. Representatives of the organizations involved have been in conference with the Secretary of Labor this month, in the effort to avoid an interruption of building operations estimated to amount to \$100,000,000.

Cost Changes

The index of building costs compiled by the Federal Reserve Bank of New York indicates that the average expense of building this year has been slightly higher than a year ago, while the cost index of the "Engineering News-Record" reflects a decline of more than 5 per cent. The marked disparity between these two indexes is probably due to the varying importance assigned to the different materials entering into the averages. The index of the Federal Reserve Bank is based on the wholesale price index of building materials published by the Department of Labor, which gives great weight to the price of lumber, and very little to the price of structural steel. On the other hand, this index is considerably more inclusive than the other, which is based on prices of only a few of the most important materials. The two indexes ascribe about the same importance to the cost of labor—approximately 40 per cent of the total.

Some light is thrown on the question of comparative costs by a consideration of the area and value represented by contracts awarded. The average value per square foot of floor space during the first five months of this year and the corresponding period last year, by classes of building, is as follows:

Classification	1925	1924
Commercial	\$5.39	\$6.17
Educational	6.61	5.77
Hospitals and institutions	7.92	6.83
Industrial	6.91	6.78
Military and naval	5.73	6.60
Public buildings	7.58	6.85
Religious and memorial	8.63	7.44
Residential	4.87	4.68
Social and recreational	8.22	5.62
Average	\$5.47	\$6.06

It will be noted that the average cost per unit or area is materially higher this year in every group except military and naval buildings, which form only a very small proportion of the total. The average increase in unit cost is about 8 per cent. This rise does not by any means measure the advance in average building costs during the year, but it does provide some basis for the contention that an advance rather than a decline, for the country as a whole, has taken place.

Outlook Promising

The probable trend of building operations even for the near-term future, is a matter of mere conjecture. The experience of the last few years has

been such as to discourage predictions regarding the future of the industry. Although evidence is not lacking that great inroads have been made on the building shortage accumulated during the war and the post-war depression, many districts continue to report a dearth of housing space.

It seems probable that, under favorable conditions, building activity will remain high throughout this year, and that next year's operations will be well above the average. But the industry is well known to be highly sensitive to adverse influences. A marked advance in interest rates, a sharp decline in general business activity, a disappointing crop season, or any one of numerous other developments might bring about a considerable slackening of pace in the building industry. None of these things is in immediate prospect, however, and it is reasonable to suppose the construction will proceed at a gradually diminishing rate until the country as a whole shall have overtaken its normal building program.

HIG IMPROVEMENT IN PATENT OFFICE CONDITIONS

Decided improvement in the status of work at the Patent Office is shown in the first detailed report submitted to the Secretary of Commerce since the Office was transferred to the Commerce Department on April 1 last.

Despite the receipt of 1900 more new applications and 30,000 more amendments than during the previous year, Commissioner of Patents Robertson in his statement to Secretary Hoover, reports that the close of the last fiscal period found the Patent Office with 16,000 fewer cases awaiting official action than a year ago.

There were only 43,000 cases pending on June 30, last, against 59,000 a year ago; 72,475 on June 30, 1923; and 67,603 at the end of the fiscal year 1922.

A year ago but one examining division had its work less than three months behind. There are now 5 under 2 months and 14 under 3 months.

Thirty-six divisions have succeeded in reducing their work to a four-months basis against only 2 in this class last year, while 48 others have gotten their work to a 5 months basis against only 8 in this class a year ago.

Last year at this time there were 40 divisions over 6 months, 26 over 6 months, 9 over 7 months and 2 over 8 months. Now there are only 6 divisions over 5 months and none over 6.

According to the Patent Commissioner's report, during the year just closed his Office has decreased the average time that application must await official action by 2 months in new work and 1 month in old work so that the average time that a new application must await to receive official action has been reduced from 5 months to 3, and the average time an amended application must await official action has been reduced from 3.4 months to 2.3 months.

In the absence of Secretary Hoover, Acting Secretary Stephen Davis expressed much satisfaction over the improved conditions.

SAMPLES WANTED

B. S. Hayne, Architect, 110 Sutter St., San Francisco, desires to receive samples or catalogues of genuine or imitation slate for roofing a school building.

Europe's Greatest Movie House Puts Heating Boilers on the Roof

Radical improvements in heating and ventilating design have been effected in the recent construction of the famous Capitol Theatre of London, generally regarded as the most luxurious and perfectly equipped motion picture house in Europe.

The entire system, which is fired by city gas, is put into operation simply by turning on and lighting the gas in the tubular gas boiler, and starting the pumps and fans. The engineer requires no additional man to assist him to run the plant, as the gas boiler needs no further attention once it is lighted, and involves no stoking.

This system has received the special commendation of the local government authorities, whose approval of heating and ventilating systems in such buildings must first be obtained. The tendency of the government is to encourage those installations in which efficient heating can be obtained only in conjunction with suitable mechanical ventilation.

By using gas, the theatre has also aided the "brighter London" movement to eliminate the smoke nuisance.

Another interesting feature of the system is the fact that the gas boilers

are placed on the roof where they are entirely out of the way. Instead of using the basement and part of the first floor for the housing of heavy boilers, these valuable portions of the building are used for other and more remunerative purposes. The gas, of course, requires no mechanical device except piping, to deliver it to the top of the building.

Had solid fuel been used, space would have had to be provided for the storage of fuel and ashes. In addition to which the labor required for stoking and tending the boilers' and the removal of ashes was estimated to amount to half of the time of two men.

Had oil been used, storage space for the oil would have been required, and it is estimated that 25 per cent of two men's time would be involved in the running of the boiler and the handling of the oil. Further, the boilers and oil storage room could have been situated only in the basement or on the ground floor.

With gas, the supply of fuel is automatic, as is also the working of the boilers, and the engineer requires no additional man to help him in running the plant.

"Fire Proof" Term is Taboo

It has been contended for years by qualified engineers that there is no such thing in common residential building practice as "fire-proof" construction. No doubt many thousands of American families are today living in so-called "fire-proof" homes under the delusion that they are immune to the hazards of fire. Such stress has been laid upon the "fire-proof" quality of certain building materials, that the Committee on Building Construction Specifications for Private Residences of the National Fire Protection Association, has made the following notation in its recent report:

"The use of the term 'Fireproof' is recommended to be discontinued. This general term has been erroneously applied to buildings and materials of a more or less fire-

resistive or incombustible nature. Its indiscriminate use has produced much misunderstanding and has often engendered a feeling of security entirely unwarranted."

The term "fire-resistive" may be applied to any standard building material when correctly used. The fact that the material itself is incombustible does not mean necessarily that a structure of which it is the major part is fire-proof or fire safe. The arrangement and protective features of construction are of paramount importance. Any construction which will pass a fire test made in accordance with the tentative specifications of the American Engineering Standards Committee for Fire Tests of Materials and Construction is "fire-resistive," whether of stone, steel, concrete, lumber, or brick.

INSULATED HOMES BRINGS GAS HEATING FOR ALL

That home owners, by insulating their houses, can have the convenience of city gas instead of coal for all heating purposes at a cost of even less than coal is being demonstrated in the construction of a model home in Chicago which both gas men and architects are watching with the greatest interest.

The house is being built on the corner of Algonquin and Tahoma Streets, and a bus line has been opened to carry all those who wish to examine its construction.

On account of the heat retaining qualities of the insulation, the gas-fired heating plant will be of a size usually used for gas-burners declare that this will be ample to keep the house at a comfortable temperature during the coldest weather, with the added advantages of maintaining a more even heat than it is possible to do with a coal furnace and of eliminating dirt, smoke and the nuisance of shoveling coal, shaking down the fire and carting out the ashes.

It is estimated that the cost of heating the house with gas under these

conditions will be less than \$125 a year, and that the saving in the cost of the heating plant over what would be required if the house were not insulated will probably pay for the cost of the insulation.

FRESNO BUILDING WAGE PACT RECEIVES APPROVAL

The Fresno Building Trades Council, representing the building unions of the city, adopted the wage contract and working agreement submitted by the committee of five delegates to the Fresno Joint Labor Board after a thorough discussion of the 14 provisions of the pact.

The agreement, it is understood, is virtually the same as the one adopted last year, and is the third annual agreement successfully negotiated by the unions with the employers.

This pact was drawn up by committees representing the Fresno Builders' Exchange, representing the employers, and the trades council representing the workers.

The only change in the agreement from last year was in the matter of the union label on planing mill work.

Building News Section

APARTMENTS

To Be Done by Day's Work.
APARTMENTS Cost, \$20,000 ea.
SAN FRANCISCO. Bay and Larkin Streets.
 Two three-story and basement frame and brick veneer apt. bldg., (12 each) apartments.
 Owner—Axl A. Johnson, 632 Belvedere St., San Francisco.

Bids Being Taken.
APARTMENTS. Cost, \$60,000
SAN FRANCISCO. NW Shrader and Fell Sts.
 Three-story and basement frame and brick veneer apt. bldg., (2-, 3- and 4-room apts.).
 Owner—O. M. Oyen.
 Architect—Baumann & Jose, 251 Kearny St., S. F.

Contract Awarded.
APARTMENTS. Cost, \$125,000
SAN FRANCISCO. Larkin near Geary Streets.
 Five-story class C reinforced concrete apartment building (40 2-room apts.)
 Owner—Mrs. A. West.
 Architect—Frank S. Holland, 137 9th Ave., San Francisco.
 Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$15,000
SAN FRANCISCO. SE Cor. Union and Webster Streets.
 Two-story frame and stucco apartments (4 apts.)
 Owner—Samuel H. Levin, 2055 Union St., San Francisco.
 Architect—Reid Bros., 105 Montgomery St., San Francisco.
 Contractor—J. B. Pasqueletti, Humboldt Bank Bldg., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$24,000
BERKELEY. 2225 Hearst Avenue.
 Three-story frame (6) apartments.
 Owner—Mr. and Mrs. M. F. Williams, 1428 Franklin St., Oakland.
 Plans by Contractor.
 Contractor—Harry C. Knight, 1428 Franklin St., Oakland.

Sub Figures To Be Taken This Week.
APARTMENTS. Cost, \$100,000
SAN FRANCISCO. NE Filmore and Haight Sts.
 Four-story reinforced concrete apartment and store building (30 2-rm apartments)
 Owner—W. J. Sandell.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—W. S. King, 216 Hearst Bldg., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$90,000
SAN FRANCISCO. SW Page and Steiner Sts.
 Three-story and basement frame apartment building (72 rooms, 30 apts. in all)
 Owner—Dr. Bodkin.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—W. S. King, Hearst Bldg., San Francisco.

To Be Done by Day's Work.
APARTMENTS. Cost, \$12,000
SAN FRANCISCO. S Pine St. 173 E Divisadero St.
 Three-story and basement frame (12) apartments.
 Owner—Geo. Valencia, 2356 California St., San Francisco.
 Architect—Kerr & Pleacher, 613 Postal Telegraph Bldg., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$16,000
SAN FRANCISCO. NE Clayton & Grove Streets.
 Two-story and basement frame (10) apartments.
 Owner—Emma L. Moulthrop, 1992 Grove St., San Francisco.
 Architect—Evans & Co., Pacific Bldg., San Francisco.
 Contractor—C. F. Parker, 251 Kearny St., S. F.

HAYWARD. Alameda Co., Cal.—J. Lustig, local furniture dealer, will have plans prepared for a three-story apartment house at the corner of Watkins and A streets. Will probably be brick construction. Estimated cost, \$35,000.

LOS ANGELES. Cal.—Winter Construction Co., 2400 W. 7th St., awarded contract at \$422,422 for all work complete for completing the San Jacinto Dwellings apartment house at the northwest corner of 6th and Carondelet Sts., for Southern States Realty Co.; Russell & Alpaugh, 1105 Story Bldg., architects. Concrete frame is at present completed up to 9th floor; 240 rooms, 104 apartments; 100x150 ft., reinforced concrete construction, stucco exterior, cast stone, ornamental iron, hardwood floors and trim, tiled baths, 2 electric passenger elevators, refrigerating system, heating system, 2-story concrete garage, 50x100 feet.

LOS ANGELES. Cal.—Harley S. Bradley, 1013 Hollywood Guaranty Bldg., has compl. plans for 4-story and basement, H-shape, own-your-own apt. bldg. with 32 3-rm. and 4-rm. apts. at cor. 2nd St. and Lafayette Park, for Ridgeley Wilson; brick constr., struc. steel, cem. plas. and art stone facing, tile baths and drainbds, cork flrs. in kitchens and breakfast rms., hwd. fls. pine trim, comp. and tile fl., wall beds, built-in refrig., central refrig. plant, steam htg. sys., aut. storage water htr., sound deadening, incinerator, 2 aut. elevators, brick garage; day wk. by owner; \$200,000.

SANTA MONICA. L. A. Co., Cal.—Frank Webster, 922 Hollywood Guaranty Bldg., is taking bids from selected list of bidders for 2-story, 12-apt. bldg. with 3 rms. ea. on Ocean Front, Santa Monica for E. W. Boehme; fr. and stucco, tile fl., hwd. fls., hwd. and pine trim, tile baths and drainbds, wall beds, unit sys. htg., aut. water htrs., wr. iron, built-in refrig., garages; \$50,000.

BONDS

BURLINGAME. San Mateo Co., Cal.—Election will be called shortly to vote bonds of \$75,000 to finance erection of new public library.

E. T. Thurston

Mem. Am. Soc. C. E.
Consulting Construction Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as engineer and general contractor.

EUREKA. Humboldt Co., Cal.—Bids will be asked at once by supervisors for purchase of \$5,000 bond issue of Klamath School District; proceeds of sale to finance school improvements.

CHURCHES

Plans Being Figured.
ADDITION. Cost, \$30,000
HANFORD. Kings Co., Cal.
 Addition to present frame and brick church.
 Owner—First Methodist Church, Hanford.
 Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.

Plans To Be Figured in About Three Weeks.
CHURCH. Cost, \$60,000
RENO. Nevada. West and First Sts.
 One and two-story brick church building.
 Owner—Methodist Episcopal Church.
 Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.

Bids Being Taken.
CHURCH. Cost, \$25,000
EL CERRITO. Contra Costa Co., Cal.
 Church (Sunday school, club rooms, kitchen, etc.)
 Owner—Methodist Episcopal Church, El Cerrito.
 Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.

PASO ROBLES. San Luis Obispo Co., Cal.—Arthur G. Lindley, 800 American Bank Bldg., Los Angeles, is compl. wk. plans for 1-story frame and stucco church bldg. at Paso Robles, for the Paso Robles Methodist Episcopal Church; auditorium to seat about 500, Sunday school depts., kitchen; tile and comp. fl., hwd. and pine flrs., pine trim, art glass, organ grille, pipe organ; will be ready to take bids latter part next week.

HANFORD. Kings Co., Cal.—Bids will be asked at once by First Methodist Church to remodel the present church building and make addition of one 40x60 ft. frame Sunday School building with Keillstone exterior. Plans were drawn up by Architect Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.

FACTORIES & WAREHOUSES

Contract Awarded.
OFFICE AND WAREHOUSE. Cost, \$75,000
OAKLAND. corner of E 14th St. and 57th Ave.
 One-story brick and steel office and warehouse building.
 Owner—Willys-Overland Pacific Co., 1299 Bush St., San Francisco.
 Architect—None.
 Contractor—The Austin Co., of Calif., 244 Kearny St., San Francisco. (60162) 1st report May 16, 1925.

Contract Awarded.
WAREHOUSE. Cost, \$16,000
OAKLAND. NW 16th and Poplar Sts.
 One-story brick warehouse.
 Owner—Grove Investment Co., 1226 Washington St., Oakland.
 Architect—None.
 Contractor—John M. Bartlett, 354 Hobart St., Oakland.

Contract Awarded.
ADDITIONS. Cost, \$13,603 each
OAKLAND. 47th Ave. and E-10th St.
 Two additions to lead mill.
 Owner—National Lead Co. of Cal., 485 California St., San Francisco.
 Contractor—Barrett & Hilt, 354 Hobart St., Oakland.

Contract Awarded.
MFG. PLANT. Cost, \$—
SAN FRANCISCO, 26th and Kansas St.
 Manufacturing Plant.
 Owner—R. P. Schwann & Asso.
 Designer and engineer, C. H. Snyder,
 251 Kearny St., San Francisco.
 Contractor—George Wagner, Inc., 181
 S Park St., San Francisco.

Bids to be Called For Shortly.
1-11 BLDGS. Cost, \$200,000
SOUTH SAN FRANCISCO.
 Group of steel mill buildings (1 unit
 to be 90x100 ft.)
 Owner—Western Pipe & Steel Co. of
 South San Francisco.
 Engineer—W. W. Breite, 601 Clunie
 Bldg., San Francisco.
 Plans will be out for figures about
 August 15th.

Contract Awarded.
WAREHOUSE ETC. Cost, \$15,000
SAN FRANCISCO, E San Bruno Ave.
 1020 S Army.
 Owner—Consolidated Milling Co.
 story frame mill.
 Owner—Consolidated Milling Co.
 Engineer & Contractor—J. H. Hjul, 128
 Russ Bldg., San Francisco.

PETALUMA, Sonoma Co., Cal.—
 Officials of Northwestern Sugar Re-
 fining Co. are conferring with Cham-
 ber of Commerce regarding the erec-
 tion of a modern beet sugar plant. It
 is proposed to have construction
 started on the first unit of a 600-ton
 plant before October of this year.

JPLANDS, San Bernardino Co., Cal.
 Upland Citrus Assn., F. H. Norton,
 mgr., Upland, is taking bids, to be
 in July 27, for 1-story and basement
 16-cup packing house, 163x220 ft., at
 Uplands. Calvert & Lowenbruck, Los
 Angeles, have excav. contr. W. W.
 Ache, archt., 1516 4th Ave., Los An-
 geles; reinf. conc. walls, steel rf.
 trusses; \$100,000.

HOLLYWOOD, Cal.—Wm. Simpson
 Construction Co., 6331 Hollywood Blvd.
 awarded contr. at \$390,000, guaranteed
 cost and fixed fee basis, for erecting
 a 13-story class A storage warehouse
 on Highland Ave. near Hollywood
 Blvd. for Hollywood Fireproof Storage
 Co., C. E. Toberman, pres., Morgan,
 Walls & Clements, 1124 Van Nuys Bldg.
 archts; 50x200 ft., reinf. conc. constr.,
 stucco exter., ornam. iron, plate glass,
 steel sash elevators, steel rolling
 doors. Found has been constructed
 under separate contract.

SAN MATEO, San Mateo Co., Cal.—
 City trustees authorize Standard Oil
 Co. to establish distributing station at
 Peninsular Ave. and right-of-way of
 S. P. Company.

KLAMATH FALLS, Ore.—Wheeler-
 Olmstead Co. J. M. Bedford, manager,
 reported to be contemplating erection
 of planing mill and remanufacturing
 plant. Heretofore company has sold
 its output as rough and box lumber.

SACRAMENTO, Cal.—K. C. B. Elec-
 tric Manufacturing Co., 42nd St. and
 14th Ave., San Francisco, plans addition
 to present plant increasing floor space
 24 sq. ft., costing approx. \$10,000. R. E.
 Harris, president of company.

ST. HELENS, Ore.—St. Helens Pulp
 & Paper Co. will select engineer short-
 ly to prepare plans for proposed
 paper mill at St. Helens. Est. cost,
 \$1,000,000. W. P. Hawley of the Hawley
 Pulp & Paper Co. of Oregon City, Ore.,
 is president of the St. Helens company.
 (61533)

FLATS

Contract Awarded.
FRAME BLDG. Cost, \$24,000
**SAN FRANCISCO, E Jones 100 S Lom-
 bard St.**
 Two two-story frame stucco and brick
 veneer buildings.
 Owner—J. and P. DeMartini.
 Architect—Paul DeMartini, 946 Broad-
 way, San Francisco.
 Contractor—P. DeMartini, 2863 Oc-
 tavia St., San Francisco.

GARAGES

Contract Awarded.
GARAGE Cost, \$40,000
**SAN FRANCISCO, S W Church & Du-
 bocce Streets.**
 Two-story concrete commercial garage
 Owner—Joseph A. Pasqueletti, 785
 Market St., San Francisco.
 Architect—None.
 Contractor—American Concrete Co. 785
 Market St., San Francisco.

Bids Being Taken for Concrete Work.
GARAGE Cost, \$250,000
SAN FRANCISCO, S Jessie 100 E 4th St.
 Five story and basement class B reinf.
 concrete garage.
 Owner—Harry Lesser, A. Aronson et al
 53 2nd St., San Francisco.
 Architect—Ashley & Evers, 58 Sutter
 St., San Francisco.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Until July 28, 11
 a. m., bids will be rec. by U. S. Engineer
 Office, 85 2nd St., under Order No. 6192-
 766, to fur. and del. Rio Vista, Solano
 County, paints, oils, etc. Further in-
 formation obtainable from above of-
 fice.

SAN FRANCISCO—Until July 27, 11
 A. M., bids will be rec. by U. S. Engineer
 Office, 85 2nd St., under Order
 No. 6180-763-6, to fur. and del. Rio
 Vista, Colano county, miscellaneous
 hardware and supplies.

WHIPPLE BARRACKS, Ariz.—Follow-
 ing contracts awarded by Veterans'
 Bureau, Washington, D. C., for work
 at Whipple Barracks, Ariz.:
 North Electric Mfg. Co., Galion, Ohio,
 \$8095 for automatic telephone system.
 Gans Bros., Los Angeles, at \$7289 for
 cables and wiring for automatic tele-
 phone system.
 Gans Bros. at \$7294 for fire alarm
 system.

SAN FRANCISCO—Until July 31, bids
 will be received by Constructing
 Quartermaster, Fort Mason, to fur. and
 install steel rolling doors.

SAN FRANCISCO—Until July 30,
 11 A. M., bids will be received by U. S.
 Engineer Office, 85 2nd St., under
 Order No. 6194-766 to fur. and del. Rio
 Vista, Solano county, miscellaneous
 packing gaskets, etc.

SAN FRANCISCO—Until July 29, 11
 A. M., under Order No. 6191-766, bids
 will be rec. by U. S. Engineer Office, 85
 2nd St., to fur. and del. Rio Vista, So-
 lano County, 6 coils Manila Rope, 2½-
 in. circumference.

YUMA, Ariz.—Until Aug. 20, bids will
 be rec. by U. S. Bureau of Reclamation,
 Yuma, to const. building and founda-
 tions for installation of machinery for
 siphon drop power plant, Yuma Pro-
 ject. The work covers 16,500 yds. of
 excavation; 2275 yds. reinforced con-
 crete; erection of miscellaneous build-
 ing material, including structural steel
 roof trusses, corrugated asbestos roof-
 ing, metal sash windows, plumbing
 hardware and metal and wood doors;
 also the installation of 2 116-horse-
 power vertical hydraulic turbines, gen-
 erators, transformers, switchboards and
 auxiliary machinery, wire and cable
 and lighting fixtures. No structural
 material or electrical equipment are to
 be purchased under this advertisement,
 which covers construction of the
 power house and foundations and in-
 stallation of machinery only. Plans
 and further information obtainable

HALLS AND SOCIETY

Plans Approved.
CLUBHOUSE Cost, \$20,000
**MERCED, Merced Co., Calif., N and
 22nd streets.**
 Frame and brick clubhouse.
 Owner—Merced Women's Club, (Mrs.
 C. A. Baker, President)
 Architect—Chas. Butler, Cory Build-
 ing, Fresno, Calif.
 Brick and frame construction with
 gray slate roof; auditorium seating
 450.

Plans Being Figured.
STORE & LODGE BLDG. Cost, \$20,000
**BERKELEY, 10th St. and University
 Avenue.**
 Two-story frame and brick veneer
 store and lodge building.
 Owner—A. P. May.
 Architect—B. Reede Hardman and
 James M. McCreery, 2337 Shattuck
 Ave., Berkeley.

Plans Being Figured.
CLUB BLDG. Cost, \$75,000
**SACRAMENTO, Cal. J. St., bet. 34th
 and 35th St.**
 Two-story and basement faced brick
 and terra cotta trim club building
 with tile roof.
 Owner—Sacramento Turn Verein.
 Architect—F. A. Foale, Ochsenr Bldg.,
 Sacramento.

Bids are being taken for general
 contract, heating, plumbing and elec-
 trical work. Bids to be opened July
 30 at 8 P. M.

ABERDEEN, Wash.—Lamb and Hor-
 rocks, Aberdeen, at approx. \$140,000
 awarded contract by Elks Lodge to
 erect lodge building; will be fireproof
 construction.

Phone Mission 3607
 Res. Phone Mission 5235

Fire Protection Products Co

FIRE DOOR EXPERTS

Kalamatin, Copper and Bronze
 Doors and Trim
 Ornamental Entrances
 Sheet Metal Work of Every
 Description

CHAS. SCHULTHEIS, Mgr.
 3117-3119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

C R O W E GLASS CO.

574 Eddy St.

Phone Prospect 613

Equipped To Handle
 Any Size Job

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware Tools, Etc.

(Members Builders' Exchange)

1063 MARKET ST.

Phone Market 891 San Francisco

Construction Under Way.
SORORITY HOUSE Cost, \$29,000.
 STOCKTON, Campus College of Pacific.
 Two-story brick, concrete, metal lath and plaster sorority house.
 Owner—Alpha Pheta Lau.
 Architect—Davis Heller Pearce, Weber and California Sts., Stockton.

GLENDAL, L. A. Co., Cal.—Arch.
 Ray Rogers and Stevenson, assoc., 445 S. Washington St., Pasadena, are preparing working plans for 4-story and basement Y. M. C. A. with 100 dormitory rms., gym, swimming pool, social locker and shower rms., San Louise St., bet. Broadway and Wilson St., Glendale; 83x135 ft., reinf. conc. constr., stucco facing, art stone trim, tile and comp. rf., tile, cem. and art stone trim, pine trim, steam htg., tile swimming pool, lockers, showers, w. iron, fire escapes; \$290,000.

LOS ANGELES, Cal.—Archts. and Engrs. Parker O. Wright and Francis H. Gentry, 316 Marine Bank Bldg., Long Beach, have compl. plans and Graham Bros., 321 E. 4th St., Long Beach, have excavating contr. for 3-story class A club bldg., at S.W. cor. 9th St. and Elm Ave., Long Beach, for Scottish Rite Masonic Temple; stage, 69x35 ft., auditorium seating 1200, dressing rms., class practice and flunting rms., banquet rm., kitchen on 1st flr., offices, billiard, card and reading rms. on the remaining flrs., 100x150 ft., steel frame brick and hollow tile filler walls and partitions, reinf. conc. fls. and rf., terra cotta facing, steel sash, stage equip., maple flrs., in hallrm., tile toilets, marble wk., hot air and steam htg. sys., ventilating plant; \$450,000.

MERCED, Merced Co., Cal.—Until Aug. 4, 10 A. M., bids will be received by P. J. Thornton, county clerk, to erect frame addition to present Veterans' Memorial Building at Stevinson. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from W. E. Bedesen, county surveyor, Merced, on deposit of \$5, returnable.

DELANO, Kern Co., Cal.—Until July 25, 8 P. M., bids will be received by Building Committee, Delano Lodge No. 356, 1, O. O. F., Wm. Burchett, Sec'y., to erect two-story lodge building. Bids will be considered for segregated or general contract. Cert. check 10% req. with bid. Plans obtainable from secretary and on file in office of Union Lumber Company at Delano.

HOSPITALS

Plans Being Prepared.
ADDITION. Cost, \$300,000.
SAN FRANCISCO, block bounded by Hayes, Stanyan, Grove and Schrader.
 Five-story reinforced concrete addition to hospital bldg.
 Owner—St. Mary's Hospital, Inc.
 Architect—Shea & Shea, 454 Montgomery St., San Francisco.

OAKLAND, Cal.—Until Aug. 10, 10:30 A. M., bids will be received by Geo. E. Gross, county clerk, to fur. finish hardware for Highland (County) Hospital at 12th Ave. and Vallecito St. Cert. check 10% payable to clerk req. Specifications obtainable from clerk on deposit of \$25, returnable. Henry H. Meyers, architect, Kohl Bldg., San Francisco.

FRESNO, Fresno Co., Cal.—C. E. Butler, architect, Cory Bldg., Fresno, commissioned by supervisors to prepare plans for heating plant at county general hospital, funds being provided in 1925-26 budget. Est. cost, \$50,000.

SAN FRANCISCO.—Following bids received noon July 17th by Architect Wm. A. Newman, Post Office Bldg., 7th and Mission Sts., San Francisco, for new roofs on buildings 6, 7, 8 and 22 of Marine Hospital, 14th Ave. and Lake St., San Francisco.
 H. Lapeshauser, \$7000; \$5900.
 U. G. Bruce, \$8600; \$4893.75.

SAN FRANCISCO, Cal.—Following bids received noon, July 16th, by Architect Wm. A. Newman, Post Office Bldg., 7th and Mission Sts., San Francisco, for new foundation and new concrete floor in Ward 7 of Marine Hospital, 14th Ave. and Lake St., San Francisco.
 M. E. Vukicevich, 1442 Taraval, \$2125
 A. D. Collman, 2200
 Vogt & Davidson, 2283
 Adam Arras, 2250
 H. Feppenhausen, 2250

SANTA BARBARA, Cal.—Roy Richardson has started work on clearing site and reconstructing of children's tubercular ward, nurses home and supts. cottage at county hospital, to be financed out of genl. fund. Constr. of main bldg. is dependent on outcome of bond election to be held soon.

RENO, Nevada.—Until July 31, 9 A. M., bids will be received by Regents of University of Nevada for dormitory and heating in Women's Dormitory building. F. J. DeLongchamps, architect, Gazette Bldg., Reno. Cert. check 5% req. with bid. Plans obtainable from architect on deposit of \$10. See call for bids under official proposal section in this issue.

WALLA WALLA, Wash.—Architect Chas. Lambert, Walla Walla, will ask bids shortly to erect \$200,000 fireproof hospital for Walla Walla Hospital Assn. Funds to finance construction are available.

HOTELS

Plans Being Figured. Cost, \$150,000.
SAN FRANCISCO, S S Geary St. bet. Van Ness and Polk St.
 Six-story and basement class C hotel bldg., (110 rooms—100% baths).
 Owner—Welsh.
 Architect—Baumann and Jose, 251 Kearny St., San Francisco.

Contract Awarded.
 Cost, \$150,000.
SAN FRANCISCO, S Geary 25 W Hyde St.
 Six story and basement brick hotel bldg.

Owner—Dora & J. H. Herbst, 1525 Mission St., San Francisco.
 Architect—Smith & Glass, 525 Market St., San Francisco.
 Contractor—F. R. Siegrist Co., Inc., 693 Mission St., San Francisco.

Plans Being Revised. July 17, 1925
HOTEL. Cost, \$200,000.
SAN FRANCISCO, S Ellis St., bet. Hyde and Leavenworth Sts.
 Six-story reinforced concrete hotel building containing 102 rooms and two stores; 100% baths. 137-6x55.
 Owner—Veyble & Collins, 541 Brannan St., San Francisco.
 Architect—Edw. E. Young, 2602 California St., San Francisco.

HANFORD, Kings Co., Cal.—Archts. Swartz & Ryland, Fresno, have been commissioned to prepare plans for 100-rm. hotel at cor. 7th and Redington Sts. for Hanford Hotel Co., San Francisco.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
 MEDFORD, OREGON

Segregated Figures To Be Taken Soon
HOTEL & STORE. Cost, \$300,000.
MERCED, Merced Co., Cal.
 Seven-story reinforced concrete hotel and store building 100 by 150 ft. sq.
 Owner—Elmer N. Eaker, Merced, Cal.
 Architect & Mgr. of Constr.—Davis Heller Pearce Co.
 Building will be of Gothic style of architecture and will contain 88 guest rooms, 60% baths.

Bids For Grading & Excavating To Be Taken This Week.
HOTEL. Cost, \$1,500,000.
OAKLAND, Alameda Co., Cal., 19th and Franklin Streets.
 Ten-story class B hotel bldg. of Spanish architecture (300 guest rooms).
 Owner—J. K. Leaming, Ray Bldg., Oakland.
 Architect—W. H. Weeks, Ray Bldg., Oakland.

SANTA BARBARA, Cal.—Archit. Roland Sauter, Santa Barbara, has been commissioned to prepare plans for 3-story reinf. conc. hotel on site of Barbara hotel, S.W. cor. State and Cota Sts., for Neal Callahan, Bldg. will cover entire site, which is 125x225 ft., and will cost approx. \$240,000. Chas. M. Urton, Santa Barbara, has contr. for clearing site.

TOPANGA CANYON, L. A. Co., Cal.—Frank Webster, 922 Hollywood Guaranty Bldg., is preparing working plans for 2-story 100-rm. hotel, 100% baths, lobby, dining rm. and kitchen, in Topanga Canyon for Mrs. Nina Mohr; brick walls, struc. steel, stucco ext., tile and comp. rf., hwd. flrs., hwd. and pine trim, steam htg. sys., tile baths; \$300,000.

ICE AND COLD STORAGE PLANTS

OROVILLE, Butte Co., Cal.—Victor E. Bonnerford, local representative for the Union Ice Company, plans to erect \$100,000 ice plant at Pine and High streets.

POWER PLANTS

SANTA ROSA, Sonoma Co., Cal.—The Great Development Co. plans construction of turbine generating plant; est. cost \$1,250,000. Power developed at the geysers will be carried by direct wire to Santa Rosa where it will be delivered to existing power corporations for resale.

RED BLUFF, Tehama Co., Cal.—Work will be started at once by Pacific Gas & Electric Co., 245 Market St., San Francisco, on \$45,000 substation at north end of Monroe St.

LOS ANGELES, Cal.—Until 3 p. m., July 23, bids will be received by water and power comm., 207 S Broadway, for relays; spec. P-359-489, Jas. P. Vroman secretary.

FRESNO COUNTY, Cal.—Application has been filed by San Joaquin Light & Power Co., Fresno, with State Department of Public Works, Division of Water Rights, for permit to appropriate waters from ten different sources in Fresno county for a \$10,000,000 hydro-electric development project. Storage capacity of 20,000 ac. ft. at the upper Clear Lake and 102,500 ac. at Glems Reservoir is planned. The total fall to be utilized is 1620 ft. and 60,750 theoretical h. p. will be developed. Construction to start before Jan. 1, 1928, and completed before Sept. 1, 1943.

RIVERSIDE, Cal.—Southern Sierras Power Co. starts work under direction of Engr. C. H. Rudy, of power plant No. 1 on south side of Intake Two, below Lake Sabrina. Est. capacity 7500 kw.

MTSA, Ariz.—\$98,500 electric plant and gas plant bond issue has been purchased by Peck, Brown & Co.

YUMA, Ariz.—See "Power Projects," this issue. Bids wanted by U. S. Bureau of Reclamation.

PUBLIC BUILDINGS

CORVALLIS, Ore.—Until July 31, bids will be received by E. M. Smith, business manager, for Board of Regents of State Agricultural College, to erect women's gymnasium building. John V. Bennes, architect, 1040 Chamber of Commerce Bldg., Portland. Bids are wanted for (1) general contract; (2) heating; (3) plumbing; (4) electric work, etc. Will be combination of reinforced concrete and steel with brick and terra cotta exterior covering area of 132x254x150 in center, the tile swimming pool being 35 by 75 feet, and gymnasium proper, 70 by 108 feet; 1500 steel lockers will be installed. Plans obtainable from architect. Est. cost, \$350,000.

VENICE, Los Angeles Co., Cal.—Venice trustees voted to hold special election Aug. 14 at which time electors will be asked to provide funds as follows: Municipal auditorium and site, \$800,000; fire and police equipment, including 5 sub-stations, \$30,000; fire alarm system, \$75,000; police signal system, \$50,000; subway under P. E. tracks at Walgrove Ave., \$20,000.

SACRAMENTO, Cal.—Davison & Nicolsen, 336 W-Lafayette St., Stockton, at \$19.70 per pile, awarded contract by city commission to fur. 800 reinforced concrete piles for municipal auditorium at 16th and J Sts.

MONTEREY, Monterey Co., Cal.—Architect Marshall Dean, 363 17th St., Oakland, has submitted preliminary plans to city trustees for proposed museum and aquarium building; reinforced concrete construction with tile roof; estimated cost, \$40,000.

SAN MATEO, San Mateo Co., Cal.—City Council rejects bids to erect comfort stations in city park and new bids will be asked at once. Previous bids considered too high. Plans on file in office of E. W. Foster, city clerk.

RENO, Nevada—Bids will be introduced in Washington State Legislature seeking appropriation of \$50,000 to finance erection of state building at Reno, Nevada, transcontinental Exposition to be held in Reno in 1926.

SAN FRANCISCO—Following sale of property at 8th and Market Sts., A. F. Rousseau head of the Marian Realty Co., announces purchase of site at Ninth and Market streets, with 275 ft. frontage on Market St. and 165 ft. on Ninth St., on which it is proposed to erect theatre building for Warner Brothers, previously contemplated for the 8th and Market St. site.

SAN MATEO, San Mateo Co., Cal.—Cramer Bros., 1941 15th St., San Francisco, at \$125 submitted low bid to city trustees to paint and decorate interior and clean Main St. exterior frontage of city hall. Other bids, all taken under advisement, were: Geo. Killelea, San Mateo, \$1377; Wm. Baldwin, San Francisco, \$1630; L. R. Kissel San Francisco, \$1456.

SAN ANDREAS, Calaveras Co., Cal.—City trustees purchase Odd Fellows' property as site for proposed new city hall.

CHICO, Butte Co., Cal.—Municipal Library Trustees contemplate bond election to finance additions to present library building. The issue will be for approx. \$15,000.

RENO, Nevada—County Commissioners reject bids to remodel county courthouse and work will be done by the county. Bids were considered too high.

STOCKTON, San Joaquin Co., Cal.—A. C. Horner, city building inspector, in report to city council condemns present courthouse building as "unsafe, with joists rotting, flies invading fire and walls cracking and out of plumb." The upper stories of the building have been closed for years as a matter of public safety.

RESIDENCES

Contract Awarded.
RESIDENCES Cost, \$23,000
BURLINGAME, San Mateo Co., Cal.
Poppy Drive.

Three frame and stucco residences.
Owner—Withheld.
Architect—B. S. Hayne, 110 Sutter St., San Francisco.
Contractor—E. D. Gardner.

Plans Being Prepared.
RESIDENCES Cost, \$9000
SAN ANSELMO, Marin Co., Cal.
Two one-story frame residences.
Owner—S. F. Theological Seminary.
Architect—B. S. Hayne, 110 Sutter St., San Francisco.

Contract Awarded.
RESIDENCES Cost, \$20,800
SAN ANSELMO, Marin Co., Cal.
Five frame residences.
Owner—S. F. Theological Seminary.
Architect—B. S. Hayne, 110 Sutter St., San Francisco.
Contractor—W. E. Gardner, S. F.

Plans Complete.
RESIDENCES Cost, \$1,000 each
OAKLAND, Melrose Highlands.
Twelve 1-story 3-room residences.
Owner—C. P. Murdock, Inc., 1440 Broadway, Oakland.
Architect—None.

Plans Complete.
RESIDENCE Cost, \$12,000
SAN FRANCISCO, NE Fulton and 3rd Ave.
Two-story and basement frame residence.
Owner—Edward A. Kell, 1578 Fell St., San Francisco.
Architect—Quandt & Bos, Humboldt Bank Bldg., San Francisco.

Contract Awarded.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO, Avalon and Lisbon Streets.
Six one-story and basement frame residences.
Owner—G. Martin.
Architect—None.
Contractor—L. M. Sommer & Co., 901 Bryant St., San Francisco.

RESIDENCES Twelve at \$4,000 each; 4 at \$3,000 each.
SAN FRANCISCO, vicinities of Lincoln Way and 31st Ave. and Standish and San Jose Ave.
Sixteen 1-story and basement frame residences.
Owner—Jas. A. Arnott, 235 Granville Way, San Francisco.
Architect—None.
Contractor—Jas. A. Arnott & Son, 235 Granville Way, San Francisco.

Contract Awarded.
RESIDENCES 4 at \$8000 each 1 at \$9000
SAN FRANCISCO, Vicinity of Moncade, Cerritos, Mercedes, Paloma and Cedro Way.
Five 2-story and basement frame residences.
Owner—Urban Realty Improvement Co., 41 Montgomery St., S. F.
Designer & Contractor—Leonard and Holt, 41 Montgomery St., S. F.

Completing Plans.
RESIDENCE Cost, \$—
SAN FRANCISCO, 39th Ave. S of California.
One-story frame and stucco residence of Spanish architecture.
Owner—Mr. L. Offel.
Architect—Henry Sherman, Hearst Bldg., San Francisco.

To be Done by Day's Work.
RESIDENCES AND GARAGES
Cost, Residences, \$3000 each; garages, \$250 each.
OAKLAND, Alameda Co., Cal. Iris and Hillside Sts.
Six one-story 5-room residence and 4 garages.
Owner—J. F. Patterson, 2001 68th Ave., Oakland.
Architect—None.

To Be Done By Day's Work.
RESIDENCES Cost, \$3000 each
SAN FRANCISCO, N Athens, W France
Five 1-story basement and frame residences.
Owner—R. N. Gibson, 55 5th St., San Francisco.
Architect and contractor—R. N. Gibson, 55 5th St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$11,000
SACRAMENTO, 1137 43rd St.
Eight-room residence and garage.
Owner—C. F. Mettler, 1623 O St., Sacramento.
Architect—None.
Contractor, L. F. Gould, 1623 D St., Sacramento.

Contract Let.
RESIDENCE Cost, \$—
OAKLAND, Alameda Co., Cal. Lakeshore Highlands.
Two-story frame and stucco residence.
Owner—B. S. Johnson.
Architect—W. E. Schirmer, Thayer Bldg., Oakland.
Contractor—Ed. Grier, Oakland.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA



Mailing Lists

Will help you increase sales
Send for FREE catalog giving
counts and prices on classified names
of your business customers—
National, State, Local—Individuals,
Professionals, Business Firms.

99% Guaranteed 5¢ each
by refund of 5¢ each

ROSS-GOULD CO. 325 N. 10th St. St. Louis

Contract Awarded.
RESIDENCE. Cost, \$15,000
SAN FRANCISCO, NE Pacheco, 45 SE
8th Ave.
Two-story and basement frame residence.
Owner—Kate R. Leach, 170 21st Ave.,
San Francisco.
Architect—None.
Contractor—Fred K. Perry, 883 41st
Ave., San Francisco.

Sub-Figures Being Taken.
RESIDENCE. Cost, \$18,000
STOCKTON, Rose & Baker Sts.
Nine-room Colonial residence with
brick exterior.
Owner—H. Y. Davis, Weber & California
Sts., Stockton.
Architect—Davis-Heller-Pearce, Weber
& Calif. Sts., Stockton.

Sub-Figures Being Received.
RESIDENCE. Cost, \$16,000
STOCKTON, Pacific Manor.
Two-story Georgian Colonial residence
with wood exterior and shingle
roof (metal lath & plaster int).
Owner—Mrs. L. B. Davis.
Architect and contractor—Davis-Heller-
Pearce, Weber & California
Sts., San Francisco.

Contract Awarded.
RESIDENCE. Cost, \$30,000
BERKELEY, 22 Robel Road.
Two-story frame and stucco residence.
Owner—Duncan McDuffie, 6 Robel
Road, Berkeley.
Architect—Willis Polk & Co., 277 Pine
St., San Francisco.
Contractor—Mason, McDuffie Co., 2045
Shattuck Ave., Berkeley.

Contract Awarded.
RESIDENCE & GARAGE. Cost, \$20,000
STOCKTON, 1110 West Willow.
Residence and garage.
Owner—A. D. Rothenbush, 606 E Park,
Stockton.
Architect—None.
Contractor—Fred Daniels, 1029 W
Park, Stockton.

Contract Awarded.
RESIDENCE. Cost, \$11,000
BERKELEY, Santa Barbara Rd.
Two-story frame and stucco Spanish
residence.
Owner—J. Harry Smith.
Architect—B. Reede Hardman & James
M. McCreery, 2337 Shattuck Ave.,
Berkeley.
Contractor—J. Harry Smith, 912 The
Alameda, Berkeley.

Contract Awarded.
RESIDENCE. Cost, \$16,424
SAN JOSE, The Alameda.
Two-story (frame) and plaster Spanish
design residence (tile roof).
Owner—N. Scorsur, San Jose.
Architect—Chas. McKenzie, Bank of
San Jose Bldg., San Jose.
Contractor—Z. O. Field & Son, 76 W
San Antonio, San Jose.


LOS ANGELES, Cal.—Ruoff & Mun-
son, 1103 Story Bldg., have revised
plans and are taking new bids from
a selected list of contrs. for a 2-story
and basement English res. 58x61 ft. at
cor. 3rd St. and Windsor Blvd. for
Charles L. Johnson: slate fl., plate
glass, cop. fishing, metal lath, mit
htg. sys., aut. water htr., hdwd fls., 5
tile baths, tiled kitchen walls and flr.,
tile sink, hdwd. and pine trim, pan-
cled hdwd. walls in library and recep-
tion hall, brass and wr. iron water
pipes, bedrm. closets and linen rms.
lined with Port Oxford cedar, 4 marble
mantels, Kerner incinerator, Wayne
water softener, Frigid-air refrig. sys.,
Tues vacuum cleaning sys., intercom-
municating telephone system.

SCHOOLS

Plans Being Figured.
SCHOOL. Cost, \$50,000
MERCED.
Two-story reinforced concrete orna-
mental stucco with tile roof paro-
chial school.
Owner—Our Lady of Mercy Parish,
Rev Geo. Doyle, pastor.
Architect—Shea & Shea, 454 Montgom-
ery St.

PRATT'S CONCRETE MIX

Churned
by Sand
Pratt



SNAPPY SHOTS

By Denis McCarthy



CLARENCE F. PRATT.
Sand, Rock and Gravel.

We know a delicious bughouse fable and while you're waiting for your griddle cakes we'll tell it to you.

Here it is:
"Well, Sandy," greeted a short, rather bow-legged newspaper man, "You wouldn't object to having a little sketch and a writeup in the—"
"Absolutely nothing doing!" cried Sandy, with tremendous sincerity. "Why, that's publicity and I'm opposed to it!"

That, in short, is — well, where the Bunker monument rests.
Now that you've met Sandy we'll tell you where he was born and how he got sand in his eye and gravel in his shoes and rocks in his pockets.
He was born in Tulare. (It's in California, we believe.) And didn't achieve fame as a circus ticket seller, inasmuch as he seriously entertained the ambition for months.

And with this great grief in his heart he sank into obscurity and didn't emerge until along about 1906, where we find him teaching school in Tulare. Then for a while he sold school and church furniture and in 1907 came to San Francisco and got sand in his eyes.

And it couldn't have been very annoying because Sandy is still in sand. He is an Islam Temple Noble and a Rotarian and we hope the gay chaps of Rotary smack a wholesome fine on him at today's luncheon because of this publicity.



DENIS MCCARTHY is an artist.

AND A special writer.

ON THE Examiner.

AND THE above essay.

APPEARED in the Examiner.

ON JULY 21st, 1925.

DENIS is a clever writer.

AND WHEN he draws.

HE THROWS a wicked pen.

SANDY HOPES.

DENIS DOES well.

NOW ABOUT the circus stuff.

IN THE above Examiner story.

SANDY PRATT, President.

OF THE Pratt Building Material Co. "I THANK you."

YOU MAY BE NEXT.

WHEN A boy.

AT TULARE City.

WANTED To travel.

AND SELL tickets.

WITH THE circus.

AND IF Barnum or Bailey.

HAD PERSONALLY asked Sandy.

TO LEAVE home.

AND THOSE near and dear.

TO HIM.

SANDY WOULD have traveled.

SELLING TICKETS.

LIVED THE "sawdust" life.

AND SANDY'S greatest ambition.

WAS TO return.

TO HIS home town.

AND MAKE all the kids.

BUY TICKETS from Sandy.

General Contract Awarded for Aromas School.
SCHOOL. Cost, \$—
Aromas, San Benito Co., Cal.
One-story grammar school building, 4-classrooms.
Owner—Aromas Grammar School Dist. Architect—W. H. Weeks, 369 Pine St., San Francisco.

General contract awarded Jack Renfrow at \$18,900. Bids were:

General Contract

Jack Renfrow, Watsonville, (1) \$19,250 (2) deduct \$350.
H. E. Vickroy, Stockton, (1) \$19,325, (2) deduct \$484.
C. B. Younger, Hollister, (1) \$19,440, (2) deduct \$730.
Kincannon & Walker, San Francisco, (1) \$20,500, (2) deduct \$500.
Fred Carlson, Salinas, (1) \$21,121, (2) deduct \$850.
E. T. Leiter & Sons, San Francisco, (1) \$21,857, (2) \$750.
C. W. Cook, San Jose, (1) \$23,855, (2) \$632.

Steam Heating

Latourette-Fical, 2612 9th St.
Oakland \$1430.00
alt. \$504.
W. A. Aschen, Oakland 1440.00
alt. \$588.00.
Anderson & Daugherty, Salinas 1600.00
alt. \$650.
Geo. Schuster, Oakland 1688.00
alt. \$696.
W. H. Picard, Oakland 1786.00
alt. \$805.
Wm. F. Serpa, San Jose 1995.00
alt. \$653.
A. C. Beck, Oakland 2029.65
alt. \$678.30.

Electrical Work

Latourette-Fical, Oakland \$316.00
(a) \$1774, (b) \$787.
Just-Rite Electric Co. (H. E. Kirkham), Watsonville 398.50
(a) \$970.87, (b) \$775.87.
Central Electric Co., Watsonville 216.00
(a) \$1402, (b) \$940.
Independent Electric Co., Watsonville 230.80
(a) \$1080.84, (b) \$450.84.

J. A. Schanbacher, Watsonville 374.97
(a) \$1718.14, (b) \$804.69.
Roy M. Butcher, San Jose 400.00
(a) \$1498, (b) \$1010.

All bids for steam heating and electrical work taken under advisement.

Plans Being Prepared.

SCHOOL. Cost, \$43,000
RED BLUFF, Tehama Co., Cal.
Two-story and basement brick and terra cotta parochial school.
Owner—Red Bluff Catholic Parish.
Architect—Cole & Brouhard, 1st National Bank Bldg., Chico.

Plans To Be Prepared.

SCHOOL. Cost, \$45,000
WALNUT GROVE, Sacramento.
Brick veneer elementary school bldg.
Owner—Walnut Grove Gr. School.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Segregated Figures Being Taken.

DORMITORY BLDG. Cost, \$60,000
BERKELEY.
Two-story frame and stone dormitory bldg. with slate roof.
Owner—Pacific School of Religion.
Architect—W. H. Ratcliff Jr., Merc. Trust Bldg., Berkeley.
(60973) 1st report June 23, 1925. 15

Completing Plans.

GATES ETC. Cost, \$15,000
ALAMEDA COUNTY.
Stone and ornamental iron entrance gates and pools.
Owner—Mills College.
Architect—W. H. Ratcliff Jr., Merc. Trust Bldg., Berkeley.

BERKELEY, Alameda Co., Cal.—Until Aug. 4, 4 P. M., bids will be received by George S. Mouser, Sect'y., Board of Education, to fur. and install steel lockers in Berkeley High School gymnasium, in block bounded by Grove, Bancroft, Milvia and Channing Way. Cert. check 10% payable to Bd. of Education ret. with bid. Further information obtainable from clerk.

OAKLAND, Cal.—Following bids received July 21st, 3:45 A. M., by John W. Edgemond, Sect'y., Board of Education, 211 City Hall, to erect annex to Prescott School at southwest corner of 5th and Campbell Sts., Oakland.
Barrett & Hilt, 354 Hobart St.

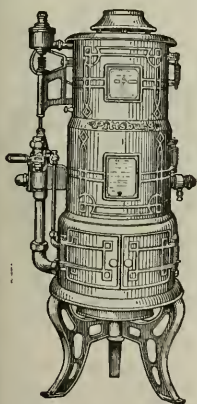
Oakland \$57,740.00
A. F. Anderson, 1916 24th St., Oakland 57,980.00
F. J. Westlund, 354 Hobart St., Oakland 59,945.00
J. P. Brennan, 2233 California St., Berkeley 61,000
W. G. Thornalley, 354 Hobart St., Oakland 61,847.00
Oliver Duval & Son, Dalziel Bldg., Oakland 63,340.00
Schuler & McDonald, 354 Hobart St., Oakland 64,949.00

YUBA CITY, Sutter Co., Cal.—At \$16,998, H. W. Robertson, 2633 6th Ave., Sacramento, awarded contract for the construction of school building for Pleasant Grove Grammar School District. Plans were prepared by Architect Geo. C. Sellen & Co., Calif. State Life Bldg., Sacramento. Other bids were:

H. Hendren, 3125 Donner St., San Francisco, \$17,575; F. A. Holdener, 2608 R St., Sacramento.

DINUBA, Tulare Co., Cal.—Until July 28, 8 P. M., bids will be received by R. L. Perry, clerk, Dinuba Joint Union High School District, to lower floor of high school auditorium involving some concrete work. Plans on file at office of clerk in high school.

MERCED, Merced Co., Cal.—Until Aug. 10, 8 p. m., bids will be received by H. K. Landram, clerk, Merced Union High School District, to fur. school furniture and tools for wood-working department and auto shops at branch high school at Livingston. Cert. check 10% payable to clerk req. with bid. An itemized list of materials desired are obtainable from W. E. Bedesen, Shaffer Bldg., Merced.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink"

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebony asbestos

wood. Plates and trim are in Special Crystalline Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of
"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

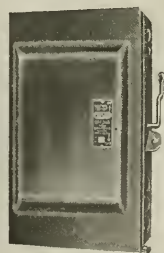
San Francisco

Phones: Hemlock 3874

Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



LOS ANGELES, Cal.—Archts. Myron Hunt and H. C. Chambers, 1107 Hibernian Bldg., have prepared working plans for 2-story 15-rm. school bldg., 146x61 ft., with wing, 71x40 ft., at 2807 Stanford Ave., for bd. educ.; stucco ext., tile and comp. rfg., reinf. conc. corridors and stairs, cem. and maple flrs., steam htg.; \$102,500.

LOS ANGELES, Cal.—Architect W. Douglas Lee, 401 Sun Bldg., is compl. working plans for 1-story and basement brick side add. to grammar sch., at Aragon sch. site, for bd. educ.; plas. ext., tile rf., hdwd. flrs., pine trim, reinf. conc. stair and corridor constr., 8 classrooms, cafeteria and kindergarten dept.; \$60,000.

PASADENA, Cal.—Archts. Marston, Van Pelt and Maybury 25 S Euclid Ave. Pasadena, have compl. plans for 2-story 12-room addition to the Andrew Jackson school, cor. Atlanta and Castas Sts., Pasadena, for the bd. educ.; brick constr., plas. ext., art stone trim, tile and comp. rf., cem. and hdwd. flrs., pine trim, reinf. conc. corridors and stairs, marble wk., blackbds., steam htg., the bd. will advertise for bids soon; \$75,000.

BAKERSFIELD, Kern Co., Cal.—Board of Education authorizes erection of four classroom school in Alta Vista Tract; estimated cost, \$35,000. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield, is completing plans for structure.

BAKERSFIELD, Kern Co., Cal.—Bids will be asked at once by Board of Education to install heating system in various schools. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield.

SAN FRANCISCO—Until July 29, 3 p. m., bids will be received by Board of Public Works for construction of athletic field at High School of Commerce, Van Ness Ave., and Hayes St. Estimated cost, \$80,000. Plans obtainable from Bureau of Architecture, 2nd Floor, City Hall.

SUNOL, Alameda Co., Cal.—C. A. Bruce & Son, Pleasanton, Cal., were awarded the contract at \$40,600 July 26th at 7:30 p. m. by the Board of Trustees of Sunol Glen School District of Alameda for the erection of a one-story school building according to plans and specifications by Architect W. H. Weeks, 1924 Broadway, Oakland. Other bids submitted were:

J. F. Bryant	\$40,891
Kincanon & Walker	41,500
J. F. Shepherd	41,867
(Campbell) Construction Co.	42,588
Anton Johnson	43,695

SAUSALITO, Marin Co., Cal.—Until Aug. 3, 12 Noon, bids will be received by Mary F. Seymour, clerk, Tamalpais Union High School District, to fur. and del. manual training supplies, one Crescent dishwasher or equal, cases and cabinets for domestic science dept. Further information together with specifications obtainable from principal at high school.

SAN FRANCISCO—John Reid Jr., City Architect, commissioned by Board of Public Works to prepare plans for annex to Parkside School.

MERCED, Merced Co., Cal.—John Groom, Livingston, at \$9,637 awarded contract by Merced Union High School District, to erect new manual arts building at Livingston Branch High School. Other bids were: C. R. Thompson, Merced, \$9,742; Tom Wayne, Atwater, \$10,988. Valley Plumbing and Sheet Metal Works, Merced, awarded heating contract for John Muir school at Merced at \$1,154. Other bids on this work were: R. Barcroft & Sons, Merced, \$1,532; Griffin Sheet Metal Works, Fresno, \$1,387; S. W. Hibbard, Merced, \$1,212.

LOS ANGELES, Cal.—Archts. T. C. Kistner & Co., 1121 Detwiler Bldg., are preparing working plans for 3-story and basement high sch. bldg. at the John Adams Jr. high sch. site, for bd. educ.; 40 units, including manual arts and domestic science depts., offices, classrooms, mech. shops, etc.; L-shaped, 184x168 ft., face brick and art stone facing, reinf. conc. posts and girders, tile flrs. in toilets, marble wk., reinf. conc. stair and corridor constr., cem. and maple flrs., slate blackbds., comp. rf., pine trim, steam htg., fire escapes; \$225,000.

RODEO, Contra Costa Co., Cal.—Until July 29, 7:30 p. m. bids will be received by A. A. Smith, clerk, Rodeo School District, to paint and place linoleum in Rodeo grammar school. W. H. Weeks, architect, 369 Pine street, San Francisco, and 1924 Broadway, Oakland. Cert. check 5% payable to clerk req. with bid. Plans obtainable from either office of architect.

NAPA, Napa Co., Cal.—Until July 27, 8 p. m. bids will be received by R. M. Squier, sec'y., Napa Union High School District, to fur. and install shop equipment for new Manual Arts Building. Specifications obtainable from sec'y. at high school.

TURLOCK, Stanislaus Co., Cal.—Until Aug. 3 & 8 p. m., bids will be received by A. G. Crowell, clerk, Turlock Union High School District, to fur. and install drapes and stage equipment, electric fixtures, window shades and linoleum in high school auditorium. W. H. Weeks, architect, 369 Pine St., San Francisco, and 1924 Broadway, Oakland. Cert. check 5% payable to clerk req. Plans obtainable from either office of architect. See call for bids under official proposal section in this issue.

WOODLAND, Yolo Co., Cal.—Krelenberg Co. at \$5.30 ea. awarded contract by Woodland High School District to furnish 1400 assembly seats for high school.

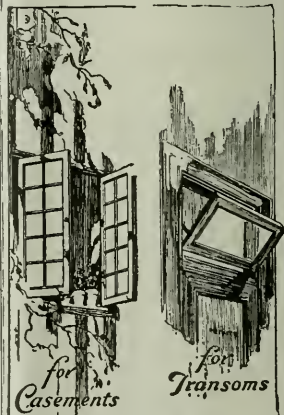
MEDFORD, Ore.—Architects Tourtelotte & Hummel, Failing Bldg., Portland, completed plans for \$185,000 Medford High School and bids will be asked shortly. Will be two-story reinf. concrete, 32 classrooms with gymnasium-auditorium seating 1000. Bids will be asked for (1) general construction; (2) heating; (3) plumbing; (4) electric; (5) electric work.

LATHROP, San Joaquin Co., Cal.—Until July 28, 3 p. m., bids will be received by Golden West School District, to paint school. Further information together with specifications obtainable from Mrs. Ruth E. Chandler, clerk, Route 1, Lathrop.

MANTECA, San Joaquin Co., Cal.—Until July 31, 3 p. m., bids will be received by Mrs. C. H. Schafer, clerk, Summer Home School District, to stucco exterior of brick school. Cert. check 10% payable to clerk req. Plans obtainable from clerk, Route 1, Box 165, Manteca.

CASEMENT
WHITCO
HARDWARE

THE
EASY HARDWARE



Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware. Made in 3 sizes—8 inch, 12 inch and 16 inches long. Tace casements up to 48 inches wide.

Manufactured by

VINCENT WHITNEY COMPANY
DEALERS IN BUILDING SPECIALTIES
365 MARKET STREET
SAN FRANCISCO

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the
Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS and DAMPERS for
Open Fireplaces

Experts in Curing Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6062 San Francisco

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our careful consideration.

A. Quandt & Sons
Painters-Decorators

SINCE 1885

374 GUERRERO STREET - MARKET 1709

SAN FRANCISCO

LOS ANGELES

LOS ANGELES, Cal.—L. J. Bristow, 1916 Wilshire Blvd., Santa Monica, has contract for 3-story brick side addition to parochial school on W. Adams St. near Vermont Ave. for Roman Catholic Bishop of Los Angeles and San Diego, St. Agnes parish; Emmett G. Martin, 620 Citizens National Bank Bldg., architect; 12 classrooms and toilets; 2 wings each, 30x70 ft., pressed brick facing, composition roof, hardwood floors, pine trim, blackboards, gas heating, tiled toilets.

LA VERNE, Los Angeles Co., Cal.—J. S. Metzger & Son, 1007 S. Grand Ave., Los Angeles, awarded general contract at \$138,800 for 2-story and basement reinforced concrete administration building, on 3rd St., between B and C Sts., for La Verne College. Ellis M. Studebaker, pres.; plans by Taylor, Hoss & Foresman for Aetna Bond & Mtge Co., 771 E. Colorado St., Pasadena; 133x166 ft.; plaster exterior, tile roof, structural steel, art stone, tiled toilets, terrazzo cement and hardwood floors, steam heating, pine trim, metal lath, ornamental iron work.

LOS ANGELES, Cal.—Arch. Gene Verge, 358 New High St., is taking bids for 2-story, 14-rm. brick Parochial school at 725-31 Castilian St., for Bishop of Los Angeles and San Diego Diocese, Higgins Bldg.; stucco exterior, comp. fl., hwd. flrs., unit htg. sys., slate blackbds; \$75,000.

LOS ANGELES, Cal.—Gustav Ehrhardt, 1123 W. M. Garland Bldg., awarded general contract at \$60,000 for constructing English hall, cafeteria and home economic edggs. at manual arts high school site; other contracts were awarded as follows: Heating and ventilating to Hoagland-Lakin Electrical & Engineering Co. at \$57,09, and wiring to American Electric Construction Co. at \$1067.70.

SEATTLE, Wash.—Archs. Bebb & Goudd, Hoge Bldg., Seattle, complete plans for proposed \$125,000 Episcopal School to be erected at Tenth avenue north of Galer St.; 2 stories in height, masonry construction; 60 x 186 feet. Structure will be known as St. Nicholas School.

LOS ANGELES, Cal.—Until 9 A. M., Aug. 5, bids will be received by the Board of Education for new buildings proposed for Franklin Ave. school, 1910 N. Commonwealth Ave. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 761 L. A. Chamber of Commerce Bldg. Cert. or cash. check or bond, 5%. Wm. A. Sheldon, secretary. F. J. Soper, architect; 2-story and part basement classroom and kindergarten buildings, auditorium to seat 350, face brick, tile and composition roof, reinforced concrete corridors and stairs, cement and maple floors, steam heating; \$124,000.

SAN ANSELMO, Marin Co., Cal.—At \$275.00 John E. Sward, of San Anselmo, awarded contract July 15th at 8 p. m., by Mrs. O. W. Jones, clerk of Board of Trustees of San Anselmo School District to build brick steps at Yolansdale school at San Anselmo.

ALAMEDA, Alameda Co., Cal.—Until Aug. 4, 8 P. M., bids will be received by Wm. G. Paden, Secty., Board of Education, to repair roof at Mastick School, Santa Clara Ave. and Bay St. Cert. check 10% req. w/ bid. Spet. obtainable from Secty., Room 9, City Hall.

CARMEL-BY-THE-SEA, Monterey Co., Calif.—Herndon & Finnigan of Sacramento submitted low bid and was awarded the contract by the Board of Trustees of the Sunset School District for an elementary school building at Carmel-by-the-Sea according to plans and specifications by Architect John J. Donovan, 1916 Broadway, Oakland.

Bids were as follows: Herndon & Finnigan, 1514 17th St., Sacramento, \$58,990. Alt. (1) \$1120; (2) \$2446; (3) \$4131.

J. Murphy, \$61,234. (1) \$1100; (2) \$2868; (3) \$3778. If tile is used add \$7230.

J. A. Bryant, \$62,959. (1) \$1100; (2) \$2640. If tile is used add \$7552.

J. L. McLaughlin, \$63,500. (1) \$1200; (2) \$2500; (3) \$4500.

J. F. Shepherd, \$65,000. (1) \$965; (2) \$1824; (3) \$2885. If tile is used add \$6900.

Percy Parker, \$65,000. (1) \$1100; (2) \$2050; (3) \$2850.

Riley & Hooke, \$66,985. (1) \$1200; (2) \$1500; (3) \$2500.

SACRAMENTO, Cal.—Until Aug. 3, 5 p. m., bids will be received by Chas. C. Hughes, secy. Board of Education, Administration Bldg., 21st and L Sts., to plaster exterior of two brick units known as Part Time High School at S. 13th and G Sts. Cert. check 10% payable to secy. Bd. of Educ. Plans obtainable from secretary.

OAKLAND, Cal.—Until July 28, 9:30 a. m., bids will be received by John W. Edgemond, secy. Board of Education, 1104 City Hall, for plastering at McClymonds High School, sanding machine for general shops and milling for Fremont shops. Cert. check 10% payable to secy. Bd. of Educ. Plans obtainable from secretary.

HOLLISTER, San Benito Co., Cal.—Until Aug. 4, 10 a. m., bids will be received by Arthur Thomas, clerk, South Side School District, to erect new school 6 miles southeast of Hollister. Plans obtainable from clerk and on file in office of County Supt. of Schools at Hollister.

SAN ANSELMO, Marin Co., Cal.—J. P. Neal, of Kentfield, awarded contract at \$349 for painting San Anselmo main school and at \$159 for painting Robert Dollar School July 18, 8 p. m., by Mrs. O. W. Jones, clerk of the Board of Trustees of San Anselmo School District.

FRESNO, Fresno Co., Cal.—Until July 24, 5 P. M., bids will be received by L. L. Smith, Secretary, Board of Education, 2525 Tuolumne St., for reinforced concrete work; sheet metal work and plumbing for Technical School in O St., bet. Tuolumne and Stanislaus Sts. Trewhitt-Shields, architects, Pacific Southwest Bldg., Fresno. Cert. check 10% payable to Fresno Bd. of Educ. req. with bid. Plans obtainable from architects. See call for bids under official proposal section in this issue.

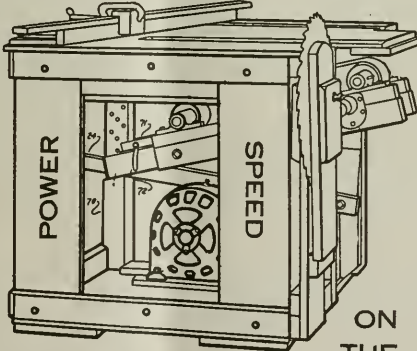
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

DYNAMIC BALANCED

ON THE SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

SUNNYVALE, Santa Clara Co., Cal.—The following bids were opened July 18, 1923, at 7:30 P. M., by the Clerk of the Board of Trustees of the West Side Union High School District, for the construction of a new high school building according to plans and specifications by Architect W. H. Weeks, 369 Pine Street, San Francisco:

General Contract

W. J. Ochs, Fresno.....	\$ 79,386
(1) ded. \$150, (2) add \$500	
(3) add \$1532.	
J. A. Bryant.....	98,127
(1) ded. \$140, (2) add \$150, (3)	
add \$1820.	
J. F. Shepherd.....	102,391
(1) ded. \$375, (2) add \$175	
(3) add \$2600.	
Anton Johnson.....	105,945
(1) ded. \$200, (2) add \$360,	
(3) add \$1300.	
Campbell Construction Co.....	109,356
(1) ded. \$78.30, (2) add \$250,	
(3) add \$1908.	
Cobby & Owsley.....	115,400
(1) ded. \$500, (2) add \$300, (3)	
add \$2700.	
C. L. Wold.....	115,500
(1) ded. \$322, (2) add \$270, (3)	
add \$1850.	
Morrison Bros.....	118,096
(1) ded. \$367, (2) add \$550, (3)	
add \$2320.	
R. W. Littlefield.....	121,000
(1) ded. \$450, (2) add \$325,	
(3) add \$1300.	
R. O. Summers.....	127,483
(1) ded. \$98, (2) add \$469, (3)	
add \$1818.	

Plumbing

Latourrette-Fical Co., 907	
St., Sacramento.....	\$ 8,924
H. C. Lauer.....	10,050
W. H. Picard.....	10,273
W. & J. Bayes.....	10,600
W. F. Serpa.....	10,900
Turner Co.....	11,260
Carl F. Doell.....	11,386
Christensen Hardware & Plumb-	
ing Co.....	13,078

Electrical Work

	Unit
	Price
Latourrette-Fical Co., 907	
Front St., Sacramento.....	\$ 7,744 5.75
M. E. Ryan.....	8,100 5.00
Electrical Constr. Co.....	8,697 6.80
Ne Page McLuney.....	8,882 5.40
California Electrical Const.	
Co.....	9,253 4.80
Stanford Electrical Works.....	9,300 7.00
H. F. Haverkamp.....	9,850 6.75
Roy M. Butcher.....	9,997 6.88

Heating and Ventilating

P. J. Enright, 2720 McAllister	
St., San Francisco.....	\$17,410
Latourrette-Fical Co.....	17,500
W. F. Serpa.....	17,975
C. K. Nottingham.....	17,988
H. P. Leur.....	18,150
W. H. Picard.....	18,372
Knittle Bros.....	18,417
W. & J. Bayes.....	18,700
Thom. J. Kennedy.....	18,821
Geo. A. Schuster.....	18,976
Turner Co.....	19,780
Chas. E. Doell.....	20,787
Stockton Plbg. & Supply Co.....	22,272

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

Lathing and Plastering

Carroll & O'Brien, Exchange	
Bldg., San Francisco.....	\$15,980
(1) ded. \$650.	
E. H. Hepple.....	17,557
(1) ded. \$800.	
J. C. Christensen.....	19,734
(1) ded. \$700.	
A. Knowles.....	19,950
(1) ded. \$800.	
Anton Johnson.....	19,680
(1) ded. \$600.	
McGruer & Simpson.....	24,559
(1) ded. \$1000.	

Painting

A. A. Zelinsky, 180 Jessie St.	
San Francisco.....	\$ 6,924
(1) \$570, (2) \$585.	
D. E. Burgess.....	6,930
(1) \$280, (2) \$1950.	
Hermann & Loss.....	6,977
(1) \$400, (2) \$600.	
R. Zelinsky.....	7,930
(1) \$275, (2) \$915.	
J. R. Kiesel.....	9,126
(1) \$300, (2) \$600.	
J. H. Turgon.....	10,490
(1) \$332, (2) \$447	
R. M. Michel.....	10,284
(1) \$220, (2) \$1720.	
W. J. Ochs.....	9,500
A. Anderson.....	16,856.70
(1) \$350, (2) \$1757.	

Roofing

W. J. Porter—(1), comp. \$2175, (2) tile	
\$3630.	
Terra Cotta Tile Co., (1) \$—, (2) \$324.	
Thom. H. Price, (1) \$1921, (2) \$3998.	
J. B. Bender, (1) \$2200, (2) \$—.	
United Material Co., (1) \$—, (2) \$3830.	
Jones Bros. Asbestos Co., (1) \$1998 (2)	
Gladling McBean, (1) \$—, (2) \$3860.	
Alta Roofing Co., (1) \$1998, (2) \$—.	
Kartschoke Clay Prod. Co., (1) \$—, (2)	
\$6300.	

Glass

W. P. Fuller & Co., 301 Mission	
St., S. F.....	\$1340
Cobbledick Kibbe.....	1842
Tyre Bros. Glass Co.....	2320

Window Shades

W. & J. Sloane Co., (1) \$1741, (2) \$—.	
D. N. & E. Walters, (1) \$1244.65, (2)	
\$1408.35.	
C. F. Weber, (1) \$—, (2) \$1796.	

Sheet Metal

Latourrette-Fical Co., 907 Front	
St., Sacramento.....	\$3288
Christensen Hardware Co.....	3765
Ponder Cornice Works.....	4336
W. Heidt Cornice Works.....	4518
Latourrette-Fical Co. also submitted	
combination bid on electrical work,	
heating & plumbing, ventilating and	
sheet metal at \$36,336.	

Blackboards

C. F. Weber, (1) \$1625, (2) \$1125, (3)	
\$900.	

Linoleum

D. N. & E. Walters.....	\$2355.35
The Bonded Floor Co. bid \$1951 (Bond-	
ed Floor Co. material).	
All bids were taken under advise-	
ment until the next meeting of the	
Board which will be held Tuesday	
evening, July 24, 1923.	

SUNNYVALE, Santa Clara Co., Cal.—The following contracts have been awarded for the construction of the West Side Union High School building at Sunnyvale. Plans by Architect W. H. Weeks, 369 Pine St., San Francisco.

General Contract—W. J. Ochs, 405	
Clark St., Fresno.	
Painting—A. A. Zelinsky, 180 Jessie	
St., San Francisco.	
Roofing—Kartschoke Clay Products	
Co., Sacramento.	
Glass—W. P. Fuller & Co., 301 Mission	
St., San Francisco.	
Window Shades—D. N. & E. Walters,	
562 Mission St., San Francisco.	
Slate Blackboards—C. F. Weber, 601	
Mission St., San Francisco.	
Plumbing, Heating and Ventilating and	
Electrical Work to Latourrette-	
Fical Co., 2612 9th St., Oakland.	
Bids for plastering and lathing and	
linoleum will be readvertised.	

EUREKA, Humboldt Co., Cal.—Until Aug. 1, 7:30 P. M., bids will be received by A. Sappingfield, clerk, Field School District, to erect 2 classroom frame school. Newton Ackerman, architect, Eureka. Cert. check 5% req. with bid. Plans obtainable from architect on deposit of \$10, returnable.

LOS ANGELES, Cal.—J. A. Hill Construction Co., 1749 W. 23rd St., submitted low bid to Board of Education at \$104,000 for three-story, 24-classroom addition to domestic science building at Lincoln High School, 3625 N. Broadway. Low bidders on sub-trades were: Heating and ventilating, Thos. Haverly Co., 8th St. and Maple Ave., \$11,940; plumbing, John M. Eustace, 1246 E. 8th St., \$8875; painting, Brown & Co., \$3748; electric wiring, H. H. Walker, 1800 W. 12th St., \$3536; Webber, Staunton & Spaulding, architects; brick and plaster exterior, composition roofing, reinforced concrete corridors and stairs, cement and maple floors, addition to steam heating sys.

SUNNYVALE, Santa Clara Co., Cal.—James Demart & Son of Palo Alto, were awarded a contract at \$1250 for a two-room addition to the present frame high school building at Sunnyvale, Calif.

Other bids submitted were:
John F. Kay.....\$1375
H. A. Sorenson.....1469
Geo. D. Huston.....1543
F. J. Williams.....1586
Wm. Meyer.....1690
Plans for the structure were prepared by Architect W. H. Weeks, 369 Pine St., San Francisco, Cal.

WOODLAND, Yolo Co., Cal.—Until Aug. 1, 9 P. M., bids will be received by Wm. M. Hyman, Sect'y, Woodland High School District, 902 Court St., to remodel ground floor of old high school manual training building (known as Girls' Gymnasium). South part of floor to be remodeled for cafeteria, the north section for locker, shower and dressing rooms. W. H. Weeks, architect, 369 Pine St., San Francisco. Cert. check 5% req. with bid. Plans obtainable from architect.

BANKS, STORES & OFFICES

Contract Awarded. Cost, \$40,000
ALTERATIONS.
MARTINEZ, Contra Costa Co., Cal.—Alterations and additions to one-story class C brick bank building. New fixtures will be installed.
Owner—Bank of Martinez.
Engineers—Hermann Safe Co., 216 Fremont St., San Francisco.
Contractor—F. L. Hanson.

Plans Being Revised. Cost, \$321,000
OFFICE BLDG.
SAN JOSE, Santa Clara Co., Cal., N
First St. near Santa Clara St.
Ten-story steel and concrete office building.
Owner—Commercial Club, First and San Antonio St., San Jose.
Architect—Bender & Curtis, 35 W-San Antonio St., San Jose.
Contractor—E. Nommensen, 75 W. San Antonio St., San Jose.

Contract Awarded. Cost, \$17,075
BRICK BLDG.
OAKLAND, N 10th St., 54 E Alice St.
Class C brick bldg.
Owner—Olive L. Lewis, 2346 Valdez St., Oakland.
Architect—A. W. Smith, American Bank Bldg., Oakland.
Contractor—Thomas Rutherford, 1031 Alleen St., Oakland.

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate

Roofing and

Random Variegated Colors Tile

Roofing

Composition Roofing

General Roof Repairing

Samples Submitted

180 Jessie St., San Francisco

Re. 4301 Mission St.

Phone Randolph 6952

Contract Awarded.
SALES ROOMS. Cost, \$40,000
SAN FRANCISCO, SE Shotwell and 16th
Sts.
One-story concrete auto truck sales-
rooms.
Owner—W. C. Johnson, 26 Montgom-
ery St., San Francisco.
Architect—Arthur S. Eugbee, 26 Mont-
gomery St., San Francisco.
Contractor—John Spargo, Russ Bldg.,
San Francisco.

Sub-Contracts Awarded.
BANK. Cost, \$40,000
OAKLAND, San Pablo Ave and 40th St.
(Emeryville Branch).
One-story reinforced concrete bank
bldg.
Owner—American Bank.
Architect—Ed T. Foulkes, Crocker
Bank Bldg., San Francisco.
Contractor—Lawton & Veszy.
Reinforcing Steel—Badt-Falk Co., 354
Hobart St., Oakland.
Sidewalk Doors & Lights—P. J. Jack-
son Co., S. F.
Lathing & Plastering—Geo. Lester,
4114 Foothill Blvd., Oakland.
Plumbing—Carl Doell, 467 21st St.,
Oakland.
Sheet Metal—Fluren & Arneson, 2910
Union St., Oakland.
Glass & Glazing—W. P. Fuller Co., 354
Hobart St., Oakland.
Tile Roofing—N. Clark & Sons, 354
Hobart St., Oakland.
Electrical—J. J. Burdon, 354 Hobart
Bldg., Oakland.
Painting—Jos. Burdon, 354 Hobart
Bldg., Oakland.
Rubber Floors—A. Pancoast, 34 Har-
riet St., San Francisco.

Contract Awarded.
STORE. Cost, \$12,000
SANTA ROSA, Sonoma Co., Cal., Fourth
Street.
One-story reinforced concrete store 40
by 100 ft.
Owner—Max Rosenberg, Rosenberg
Bldg., Santa Rosa, Calif.
Architect—Sylvain Schnaittacher, 233
Post St., San Francisco.
Contractor—A. M. Hildebrandt, Santa
Rosa, Calif.

Contract Awarded.
OFFICES AND SHOP. Cost, \$10,000
SAN FRANCISCO, SE 5th and Clara
Sts.
One-story and mezzanine floor con-
crete offices and shop.
Owner—J. F. Barrett, 918 Harrison St.,
San Francisco.
Architect—S. Schnaittacher, 233 Post
St., San Francisco.
Contractor—Barrett & Hilt, 918 Harri-
son St., San Francisco.

Contract Awarded.
STORES. Cost, \$13,300
OAKLAND, W San Pablo 130 S 22nd
St.
One-story brick stores.
Owner—B. Schapero.
Architect—None.
Contractor—Edw. Larmer, 90 Fairview
Ave., Piedmont.

Segregated Figures Being Taken.
STORE BLDG. Cost, \$12,000
SACRAMENTO, 17th and Y Streets.
One-story brick store building.
Owner—Sam Aron.
Architect—Frederick S. Harrison, Peo.
Bank Bldg., Sacramento.

Plans Being Figured.
STORE & LOFT. Cost, \$25,000
SAN FRANCISCO, S Market E 9th.
Three-story reinforced concrete store
and loft building.
Owner—Withheld.
Architect—A. H. Knoll, Hearst Bldg.,
San Francisco.

Segregated Figures Being Taken.
ALTERATIONS. Cost, \$25,000
SAN FRANCISCO, SE Cor. Bush and
Sansome Streets.
Alterations to 7-story office building.
Owner—Withheld.
Architect—A. H. Knoll, Hearst Bldg.,
San Francisco.

Plans Being Prepared.
MARKET BLDG. Cost, \$—
SAN FRANCISCO. E Divisadero St.
near Hayes St.
One-story market building.
Owner—Lees & Levin.
Architect—Morrow & Garren, De Young
Bldg., San Francisco.

Sub-Figures Being Taken.
STORE. Cost, \$20,000
STOCKTON, East St.
One-story brick store bldg. Composition
roof and concrete floors.
Owner—Chas. Stanley.
Architect—Davis-Heller-Pearce, Weber
and California Sts., San Francisco.

Sub Figures Being Taken.
SALES ROOMS. Cost, \$40,000
SAN FRANCISCO, SE Shotwell and
16th Sts.
One-story concrete auto truck sales-
rooms.
Owner—W. C. Johnson, 26 Montgom-
ery St., San Francisco.
Architect—Arthur S. Eugbee, 26 Mont-
gomery St., San Francisco.
Contractor—John Spargo, Russ Bldg.,
San Francisco.

Contract Awarded.
STORE & OFFICE. Cost, \$20,000
BERKELEY, San Pablo Ave. & Main
Street.
Two-story frame and brick veneer
store and office building.
Owner—J. P. Brennan, 2233 California
St., San Francisco.
Architect—B. Reede Hardman & James
M. McCreery, 2337 Shattuck Ave.,
Berkeley.
Contractor—J. P. Brennan, 2233 Cali-
fornia St., San Francisco.

Contract Awarded.
WAREHOUSE. Cost, \$10,000
SAN FRANCISCO, S Brannan 225 E
3rd St.
One-story concrete class C warehouse.
Owner—San Francisco Warehouse Co.,
625 3rd St., San Francisco.
Architect—Samuel Lightner Hyman, 68
Post St., San Francisco.
Contractor—Barrett & Hilt, 918 Harri-
son St., San Francisco.

Contract Awarded.
STORE & LOFT. Cost, \$25,000
SAN FRANCISCO, S Market E 9th.
Three-story reinforced concrete store
and loft building.
Owner—Christy's Restaurant.
Architect—A. H. Knoll, Hearst Bldg.,
San Francisco.
Contractor—V. Philipps, 180 Jessie St.,
San Francisco.

LOS ANGELES, Cal. — Archt. W.
Deidgas Lee, 401 Sun Bldg., has been
commissioned to prepare plans for 8-
story and basement reinf. conc. loft
bldg., at Pico St. and Maple Ave., for
Lloyd & Casler; 100x140 ft., press. br.
and cast stone facing, comp. rf., steel
sash, plate glass, cem. flrs., gas hgt.,
2 elec. elevators, pine trim, skylights,
ornam. iron work.

LOS ANGELES, Cal. — Frank Web-
ster, 922 Hollywood Guaranty Bldg.,
has prepared prelim. plans for 12-sto-
re and basement class A office bldg., 65
by 160 ft., with banking rms. on first
fl., and 236 offices at r.w. cor. 1st
and Broadway, for self; \$300,000.

LOS ANGELES, Cal. — Holland, Jones
& Skiff, 510 Spring St. Arcade Bldg.,
awarded contr. for 2-story and part
basement, theatre, bank, store and of-
fice bldg., 150x150 ft., at s.e. corner
Brooklyn Ave. and Gage St. for John
W. Deidgas, plans by Jns. R. Friend,
512 Spring St. Arcade Bldg.; theatre
and balcony to seat about 1250, stage
25x72 ft., banking rms., 8 stores and
25 offices; reinf. conc., steel frame,
brick filler walls, steel and wood
trusses, tile and comp. roof, glass ex-
terior, art stone trim, plate glass, c.p.
store fronts, marble wk., indirect
lighting sys. hwd. and cem. flrs.,
hwd. and pine trim, 2 marquise, orna-
mental iron and plas., forced draft
sys., hot air and gas radi; \$75,-
000. Bids on subcontrs. will be called
for later.

LOS ANGELES, Cal. — The following
sub-contracts have been awarded for
Class A 12-story subway terminal
building on Hill St. bet. 4th and 5th
Sts., for Pacific Electric Railway Co.,
architectural terra cotta, Gladding-Mc-
Bean & Co., Glendale; elevators, Otis
Elevator Co., 300 E. 8th St.; structural
steel, Llewellyn Iron Works, Main and
Redondo Sts.; composition treads,
Diato Floor Co., 1709 N. Spring St.;
granite, McGilvray-Raymond Granite
Co., 678 Utah St.; roofing and sheet
metal, Forder Corncorn Works, 117 E.
9th St.; Kalamene, National Corncorn
Works, 1323 Channing St.; drawn
metal, A. J. Bayer Co., Santa Fe and
Slauson Aves.; electric wiring, New-
berry Elec. Co., 724 S. Olive St.; mill
work, Hammond Lumber Co., 2010 Al-
ameda St.; ornamental iron, A. J. Bayer
Co., Santa Fe and Slauson Aves.; steel
windows, Forder Corncorn Works, 117
E. 9th St.; marble work, Joseph Musto
Sons-Keenan Co., 1064 S. Broadway; tile
work, Wessene Marble & Tile Co., 324
H. W. Hellman Bldg.; glazing, Califor-
nia Glass Co., 510 Commercial St.;
painting, Arenz-Warren Co., 2121 W.
Pico St.; heating, Thos. Haverly Co.,
8th St. and Maple Ave.; plumbing, J.
Hokom Co., 4321 Montana Ave.; mail
chutes, American Mailing Device Co.,
paper chutes, Haslett Chute Co.; plas-
tering, Peter Braley, Call Bldg., San
Francisco; Schultz & Weaver, Pacific
Mutual Bldg.; Architecture, P. J. Wadker
Co., 1111 W. M. Garland Bldg., Supt. of
Constr.

LOS ANGELES, Cal. — H. M. Baruch
Corp., 444 I. W. Hellman Bldg., award-
ed contr. at about \$600,000 for all
work compl. for erecting a 12-story
and basement class A loft bldg. at
n.w. cor. of 9th and Olive Sts., for
Harris-Newmark estate; Curlett,
Beelman, 408 Union Bank Bldg., archts.
Bldg. will be leased and occupied by
Klein-Norton Co.; 140x160 ft., reinf.
conc. const., stucco exter., plate glass,
marble and tile work, steel sash, comp.
rfg., elevators.

PORTLAND, Ore. — Until July 28 bids
will be received by A. E. Doyle, archi-
tect, Worcester Bldg., Portland, to
erect Pacific Building on Corbett blk.
site; will be ten stories high, 200 by
75 ft., class A construction, reinforced
concrete, stores and offices, with base-
ment for garage quarters; est. cost
\$1,000,000. Brick and terra cotta ex-
terior. Plans obtainable from archi-
tect.

OAKDALE, Stanislaus Co., Cal. —
George Bentley, Oakdale, has
plans prepared for a two story and
basement brick office and store build-
ing in Third Ave.; est. cost, \$15,000.

THEATRES

Plans Being Completed.
THEATRE. Cost, \$135,000
MONTEREY, Monterey Co., Cal. Alva-
rado St. and Franklin St.
Theatre building (type of construction
not decided), 1500 capacity.
Owner—Monterey Theatre Company.
Architect—Reid Bros., 105 Montgomery
St., San Francisco.

Sub-Contract Awarded.
THEATRE. Cost, \$125,000
SAN FRANCISCO, West Portal Ave.
Reinforced concrete theatre building
with seating capacity of 1400.
Owner—B. Getz & Co., DeYoung Bldg.,
San Francisco.
Architect—Morrow & Garren, De-
Young Bldg., San Francisco.
Contractor—Antone Johnson Co., 74
New Montgomery St., San Fran-
cisco.

Planning to M. Cohen.
As previously reported, mill work
was awarded to National Mill & Lum-
ber Co., 320 Market St., S. F.; sheet
metal, Atlas Heating & Ventilating
Co., 557 4th St., S. F.; lumber, Pope &
Talbot, foot of 3rd St.; S. F.; reinf.
steel, Badt Falk & Co., 74 New
Montgomery St., S. F.; structural steel,
Mortenson Constr. Co., 608 Indiana St.,
S. F.

Contract Awarded.
ALTERATIONS Cost, \$100,000
SAN FRANCISCO, S Market between
 5th and 6th Sts.
 Construct new lobby; decorate interior
 of Strand Theatre.
 Owner—Strand Theatre Co., Premises.
 Architect—A. H. Jacobs, 110 Sutter St.,
 San Francisco.
 Contractor—R. McLaren & Co., Hearst
 Bldg., San Francisco.

Plans Being Prepared.
THEATRE Cost, \$100,000
SAN FRANCISCO, E Divisadero near
 Hayes.
 Class A theatre bldg, seating capacity
 1400.
 Owner—S. Levin.
 Architect—Reid Bros., 105 Montgomery
 St., San Francisco.

TAFT, Kern Co., Cal.—L. A. Smith,
 Lilly-Fletcher Bldg., 3rd St. and West-
 ern Ave., Los Angeles, is preparing
 plans for 2-story class B theatre, store
 and office bldg., 119x150 ft., at Taft,
 Calif.; leased by the West Coast Theatres,
 Inc., Knickerbocker Bldg., Los
 Angeles; theatre auditorium with bal-
 cony to seat 1700 people, 5 stores and
 5 offices; brick fr. and plas., struc.
 steel, tile and comp. rf., Mushroom
 hgt. and vent. sys., cem. and wood
 flrs., cop. store fronts, plate glass, tile
 base, ornam. iron, pine trim; \$175,000.

SEATTLE, Wash.—Victor Carlson,
 445 Vancouver Ave., Portland, Ore.,
 at approx. \$100,000 awarded contract
 to erect Egyptian Theatre for Warner
 Brothers of Seattle. Edw. A. Miller,
 architect, Portland, Ore.

SANTA ANA, Orange Co., Cal.—Arch-
 itect M. Eugene Durfee, 209 Chap-
 man Bldg., Los Angeles, has been com-
 missioned to prepare plans for class A
 theater, store and studio bldg., at cor.
 4th and Rush Sts., Santa Ana, for Wil-
 liam Lutz; seat 2000, 100x165 ft.; \$200,-
 000.

W' HARVES & DOCKS

VALLEJO, Solano Co., Cal.—M. E.
 McGowan Co., 180 Jessie St., San Fran-
 cisco at \$8065 in addition to \$27.50 per
 each rebuilt pile submitted lowest bid
 to city council to repair city wharf
 at Virginia St. Other bids, all taken
 under advisement, were: Leonard T.
 Sham, Rio Vista, \$8347.45 and \$32 for
 each rebuilt pile; Renner Foundation
 Co., \$8779 and \$30 for ea. rebuilt pile;
 Tibbitts-Pacific Co., \$9169 and \$34.68
 for ea. rebuilt pile; A. W. Kitchen Co.,
 \$9289 and \$56 ea. rebuilt pile; Duncan-
 son-Harrelson Co., \$9521 and \$31 for
 ea. rebuilt pile.

LOS ANGELES, Cal.—Blds rec. by
 harbor comm. July 17, for cresosoted
 1br. and piling under spec. 693, are: J.
 H. Baxter & Co. (a) \$56, (b) \$52.25;
 Chas. R. McCormick Co., (a) \$56, (b)
 \$54; Niedermeyer-Martin Co., (a) \$60,
 (b) —; H. A. Browning Co., (a) \$57.60,
 with alt. of \$52.25, (b) \$53.25.

MISCELLANEOUS BUILDING CONSTRUCTION

RENO, Nevada—J. C. Dillard, Reno,
 at \$14,222 awarded contract by Washoe
 County Exhibit Board to erect fish
 hatchery building for Nevada 1926 Ex-
 position; foundations for structure are
 already in place; will be brick con-
 struction.

PALO ALTO, Santa Clara Co., Cal.—
 M. E. Ryan, Redwood City, at approx.
 \$5,000 awarded contract for electric
 work in connection with teen rooms,
 rest rooms, and score board at Stan-
 ford University

STOCKTON, San Joaquin Co., Cal.—
 City Engineering Dept. requested to
 make survey regarding feasibility of
 establishing a union depot in Stockton
 to serve three railroads. W. B. Hogan
 is city engineer.

PETALUMA, Sonoma Co., Cal.—Peta-
 luma Post No. 28, American Legion,
 circulating petitions seeking bond elec-
 tion to secure funds to finance con-
 struction of municipal pool.

HANFORD, Kings Co.—County su-
 pervisors contemplate construction of
 swimming tank, dressing rooms, etc.,
 in Hanford. Est. cost \$5000 and \$6000.
 F. J. Thornton is county clerk.

NAPA, Napa Co., Cal.—Until Aug. 11,
 10 A. M., bids will be rec. by Jas. A.
 Daly, County Clerk, for crushing 3000
 yds. rock at Yountville Quarry, placed
 in stock pile. Successful bidder will
 have use of New Reduction Crusher
 and equipment now being installed.
 Cert. check 10% payable to Chairman
 of Bd. of Suprs. req. Further informa-
 tion obtainable from clerk.

OAKLAND, Cal.—Badt-Falk Co., Call
 Bldg., San Francisco, awarded con-
 tract by A. J. Crocker Co., and Robin-
 son Roberts & Rohl, Oakland, con-
 tractors on the Oakland Estuary tube
 project for the county of Alameda, to
 furnish approx. 5000 tons of reinforc-
 ing steel in connection with the work.

SAN FRANCISCO—Reed and Reed,
 180 Jessie St., at \$45,900 submitted
 low bid to Bd. Pub. Wks. for brick
 and granite work in connection with
 Civic Center improvements. Complete
 list of bids follow:
 Reed and Reed \$45,900
 Eaton & Smith 46,500
 Harold H. Larsen 46,600
 Raymond Granite Co. 46,920
 Walter Reed 48,800
 Bond Construction Co. 53,360
 M. Mealy 54,000
 C. L. Wold 56,000
 White & Gloor 56,800
 M. B. McGowan 70,481

NAPA, Napa Co., Cal.—Henry Cowell
 Lime & Cement Co., 2 Market St., San
 Francisco, at \$2.86 delivered Napa;
 \$2.93 delivered Yountville and \$2.99 de-
 livered St. Helena, awarded cont. by
 supervisors to fur. 6000 bbls. Portland
 cement. Other bids: H. K. Walton,
 San Rafael, \$2.88, \$3.00, \$3.05 re-
 spectively; Frank G. Noyes Co., Napa
 Lumber Co., Old Mission Co., and Pac-
 ific Portland Cement Co., \$2.96, \$3.03,
 and \$3.09.

SAN FRANCISCO, Cal.—It is rum-
 ored that the Southern Pacific Com-
 pany has purchased property bounded
 by Market, Seventh, Mission and
 Eighth streets where they plan the
 erection of a huge terminal building.
 Property occupied by Crystal Palace
 Market, the two Clarion buildings and
 the six story Marian buildings are in-
 cluded in recent purchases made by
 the realty firm of Baldwin & Howell.
 This property in all probability is be-
 ing acquired for the above company.

SAN JUAN CAPISTRANO, Orange Co.
 Cal.—Union Engr. Co., 301 Bartlett
 Bldg., Los Angeles, is preparing work-
 ing plans and will build frame and
 stucco beach resort at Capistrano
 Beach, nr. San Juan Capistrano, for A.
 C. Norell; 11 stores, dance pavilion 100
 by 100 ft., utility bldgs. and 64 2-rm.
 cottages; tile and comp. rf., tile baths
 and flrs., gas htk., maple, cem. and
 pine flrs., plate glass, wd. trusses,
 bldgs. to be erected on property 140 by
 1000 ft.; \$110,000.

SACRAMENTO, Calif.—All bids re-
 ceived by Geo. B. McDougall, State
 Architect, Chief Division of Architec-
 ture, Forum Bldg., Sacramento, for
 spray painting at the State Fair
 Grounds, Sacramento, were rejected
 and new bids will be called for.

PRINTING

COMPLETE MODERN FACILITIES
 FOR PUBLICATIONS, CATALOGS AND
 General Commercial Printing

Garfield THE MERCURY PRESS
 3140-1-2 818 Mission St., nr. 4th

SUBSCRIPTION BLANK

Cut Out and Mail Today

TO BUILDING AND ENGINEERING NEWS,
 818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which
 I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City

State

Official Proposals

NOTICE TO CONTRACTORS (Technical School—Fresno)

Pursuant to an order of the Board of Education, Fresno City High School District, duly made and entered in its minutes this 10th day of July, 1925, the Secretary was authorized to advertise for and receive bids or proposal for the following:

Reinforced Concrete Work; Sheet Metal Work and Plumbing; said work to be done in the alteration and fire proofing of the Fresno Technical School building, located on O Street, between Tuolumne and Stanislaus.

Plans and specifications on file with Trewitt-Shields Company, Pacific-Southwest Building, Fresno, Calif.

The bids must be made on forms to be furnished by said Trewitt-Shields Company.

A certified check made payable to the Board of Education in the amount of 10 per cent of the bids must accompany each bid, all bids to be sealed and delivered direct to the Secretary of the Board, 2525 Tuolumne Street, Fresno, California, before 5 o'clock P. M. on the 24th day of July, 1925.

The Board reserves the right to reject any and all bids.

Bids to be opened at 8 o'clock P. M., July 24, 1925, at the office of the Board of Education, 2525 Tuolumne Street, Fresno, Calif.

Order Board of Education—Fresno City High School District.

L. L. SMITH, Secretary.

NOTICE TO BIDDERS

(Women's Dormitory—Reno—Plumbing and Heating)

The Board of Regents of the University of Nevada will receive bids for Plumbing and Heating in the Women's Dormitory at the University of Nevada according to official drawings and specifications now on file.

Drawings and specifications may be secured at the office of Architect, F. J. DeLongchamps, Gazette Building, Reno, Nevada.

A deposit of ten dollars will be required for each set of drawings and specifications taken from the Architect's office.

Bids shall be file at the Office of the Comptroller of the University of Nevada, not later than 9 A. M., July 31, 1925.

All bids to be sealed in opaque envelope and addressed "Board of Regents, University of Nevada," and marked "Bid for Plumbing and Heating for Women's Dormitory."

Each bid shall be accompanied by a certified check amounting to at least five per cent of the amount bid.

The Board of Regents reserves the right to accept any bid or to reject all bids.

NOTICE TO CONTRACTORS

(Turlock Union High School District)

Notice is hereby given that Sealed Bids will be received and opened by the Board of Trustees of the Turlock Union High School District, Stanislaus County, State of California, in the High School Building, Turlock, California, at 8:00 o'clock P. M., August 3rd, 1925, for the Drapes and Stage Equipment, Electric Fixtures, Window Shades and Linoleum Work in connection with the Auditorium Building of said High School. In accordance with plans and specifications made for the same by W. H. Weeks, Architect, 369 Pine Street, San Francisco, and 1924 Broadway, Oakland, California, with their several propositions.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Plans and specifications may be seen at the Offices of the Architect before mentioned at the office of the Clerk of the Board of Trustees, Mr. A. G. Crowell, Turlock, California.

Each bid must be accompanied by a certified check on some responsible California Bank in a sum not less than five per cent (5%) of the amount of the bid, and made payable to A. G. Crowell, Clerk of the Board of Trustees of the Turlock Union High School District; said check to be forfeited to the School District if the successful bidder fails to sign the contract and give a good and sufficient bond, as required by law, within 10 days after the awarding of the contract.

Each bid must be enclosed in a sealed envelope which is endorsed "Proposal for 'Drapes and Stage Equipment,' 'Linoleum,' 'Electric Fixtures,' or 'Window Shades,'" and must be delivered to A. G. Crowell, Clerk of the Board of Trustees, Turlock, California, prior to the date and time set for the opening of bids.

Owner reserves the right to reject any or all bids.

A. G. CROWELL, Clerk of the Board of Trustees, Turlock Union High School District.

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on August 17, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Sonoma County, a reinforced concrete girder bridge, 30 feet wide, across Willow Brook about 2 miles north of Petaluma (IV-Son-1-C), consisting of one 34 foot and two 40 foot spans on concrete pile bents.

Yolo County, an undergrade crossing having a 30 foot roadway and a 5 foot sidewalk, under the Sacramento Northern Railroad near Sacramento (X-

QUANTITY SURVEYOR

Valuation Engineer
ARTHUR PRIDDLE
693 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 4-4-9-1
General Listing Bureau
Architect's Preliminary Estimates

Vol-6-C), consisting of a 35 foot girder beam and concrete deck span on concrete abutments and wing walls, and the approaches to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERED, JR.,
N. T. EDWARDS,
California Highway Commission.

R. M. MORTON,
State Highway Engineer.
W. F. MILTON, Secretary.

Dated: July 20, 1925.
(July 24-31, Aug. 7-14)

BIDS WANTED FOR HIGHWAY IMPROVEMENT

NOTICE TO CONTRACTORS

Sealed proposals will be received by the undersigned at 2:30 P. M. on July 29, 1925, for constructing a portion of the state highway system in Washoe County, between Sparks and Vista, length 2.54 miles, work consisting of grading, construction of culverts, excavation of drainage ditches and removal of obstructions in Truckee River.

Plans may be secured and form of proposal, contract and specifications secured in the office of the undersigned; also may be examined in the county clerk's office at Reno; the Division Offices at Elko, Reno and Las Vegas; and the district office of the Bureau of Public Roads, Bay Building, San Francisco. For copy of each set of plans, undersigned requires deposit of Fifteen Dollars (\$15.00), which will be refunded upon return of plans in good condition within thirty (30) days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of five per cent (5%) of bid.

Each bidder must accompany his bid with certificate from a surety company duly authorized to do business in Nevada, stating that such surety company will provide said bidder with bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

Geo. W. BORDEN,
State Highway Engineer,
Carson City, Nevada.

Engineering News Section

BRIDGES

NAPA, Napa Co., Cal.—Until Aug. 11, 10 A. M. bids will be rec. by James A. Daly, county clerk, to const. rein. conc. bridge over Cayetano Creek near Juarez Ranch and 3 conc. box culverts in upper Carneros Dist. near Moorehouse Ranch and 2 conc. retaining walls in Browns Valley Dist. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans on file in office of clerk.

SANTA ROSA, Sonoma Co., Cal.—R. Press Smith, Santa Rosa, at \$6,880.50 awarded cont. by supervisors to const. rein. conc. bridge over Santa Rosa Creek on Farmers Lane to 3rd Supervisorial Dist. Involv. 235 cu. yds. conc.

SANTA ROSA, Sonoma Co., Cal.—Goddard & Foreman, Santa Rosa, at \$5400 awarded cont. to const. rein. conc. bridge on Petaluma-Valley Ford highway in 2nd Supervisorial Dist., involv. 204 cu. yds. conc.

EUREKA, Humboldt Co., Cal.—Until Aug. 11, bids will be rec. by Fred M. Kay, County Clerk, for redoing bridge over Bear River at Capetown. A. J. Logan, county surveyor.

OROVILLE, Butte Co., Cal.—Until Aug. 7, 1:30 P. M., bids will be rec. by C. F. Belding, county clerk, to const. bridge on Lower Honcut Rd. Cert. check 10% req. Plans obtainable from Co. Rd. Eng. Harry H. Hume.

EUREKA, Humboldt Co., Cal.—County Surveyor Arthur J. Logan instructed to prepare estimates of cost for bridge over Salmon creek on Salmon-Miranda Rd., in south section of county.

RIVERSIDE CO., Cal.—Following bids rec. by State Highway Commission to const. rein. conc. girder bridge in Riverside county over Coachella storm-water channel about 2 mi. n.w. of Indio, 21 ft. wide, consisting of 16 30-ft. spans on conc. pile bents:

Dadt Salk & Bergendahl, Los Angeles.....	\$37,495
N. & J. Malich, Elsinore.....	37,603
Pioneer Transfer Co., Calexico.....	38,630
R. Johnson, Los Angeles.....	39,874
De Ward & Son, San Diego.....	41,400
W. M. Medbetter, Los Angeles.....	42,490
Chas. Steffgen, San Diego.....	45,093
J. L. Webster, Chico.....	48,290
Engineer's estimate.....	38,250

SHASTA COUNTY, Cal.—Following bids rec. July 20 by State Highway Commission to const. rein. conc. bridge in Shasta county over Charley creek, 1½ mi. north of Pollock consisting of one 145 ft. open spandrel arch span and eight 23-ft. girder approach spans: Bordwell & Zimmerman,

Napa.....	\$71,770.45
R. C. McKenzie, Gerber.....	73,660.00
F. H. Nielson, Orland.....	76,115.50
Rocca & Coletti, San Rafael.....	81,550.00
J. L. Webster, Chico.....	84,040.00
Engineer's estimate.....	69,320.50

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 8, 11 A. M., bids will be rec. by Henry A. Pfister, county clerk, to const. rein. conc. bridge over Campbell Creek on Belling Rd. in Supervisorial Dist. No. 4. Plans obtainable from County Surveyor Robt. Chandler and on file in office of clerk.

OAKLAND, Cal.—Until Aug. 17, bids will be rec. by Geo. Gross, county clerk, to const. conc. bridge in A St., near Hayward, replacing structure recently condemned. Est. cost, \$42,000. Plans obtainable from County Surveyor Geo. A. Posey.

YOLO COUNTY, Cal.—Until Aug. 17, 2 P. M., bids will be rec. by State Highway Commission to const. undergrade crossing having 30 ft. rdwy. and 5 ft. sidewalk under Sacramento Northern R. R. near Sacramento, consisting of 35 ft. girder beam and conc. deck span on conc. abutments and wing walls; approaches to be graded. See call for bids under official proposal section in this issue.

SONOMA COUNTY, Cal.—Until Aug. 17, 2 P. M., bids will be rec. by State Highway Commission to const. rein. conc. girder bridge over Willow Brook about 2 mi. north of Petaluma consisting of one 34 ft. and two 40 ft. spans on conc. pile bents. See call for bids under official proposal section in this issue.

PORTLAND, Ore.—See "Sewers and Street Work," this issue. Bids wanted for road and bridge work. Chief Engineer, National Park Service.

REDWOOD CITY, San Mateo Co., Cal.—Until Aug. 17, bids will be rec. by Elizabeth M. Kneese, county clerk, to const. retaining wall near La Honda. Plans on file in office of clerk.

OROVILLE, Butte Co., Cal.—County Rd. Eng. Harry H. Hume instructed to prepare plans for bridge on Lower Honcut Rd. and cem. bridge at Flack near Oroville on Chico Rd.

LOS ANGELES, Cal.—City Bridge Eng. Merrill Butler completes estimates for Glendale Blvd.-Hyperion Ave viaduct and Fletcher Rd. Bridge, across the L. A. River, and for Mulholland Highway bridge across Cahuenga Pass. Total cost, \$1,350,000. Bonds amounting to \$800,000 voted for this work, balance to be paid by assessment and county and city contributions. Total cost of plans will be \$15,000.

MARTINEZ, Contra Costa Co., Cal.—Rights-of-way are being purchased to straighten out north entry into city of Richmond over 23rd and Kearney Sts. Supervisors plan to construct bridge over San Pablo Creek just north of San Pablo in connection with the road work; est. cost, \$60,000. R. R. Arnold, county surveyor.

OROVILLE, Butte Co., Cal.—County Rd. Eng. Harry H. Hume authorized to const. two bridges in Wyandotte district, costs \$900 and \$400 and one bridge on Bell Rd., \$400 and one on Meridian Rd., \$600 and one in Hick's Lane, \$500.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 0320

SAN FRANCISCO—Bond Construction Co., 1st National Bank Bldg., at \$97,140 submitted low bid to Board of Public Works to const. steel and concrete bridge at San Jose and Mt. Vernon Aves; est. cost \$175,000. Complete list of bids follows:

Bond Const. Co.....	\$97,140
Industrial Construction Co.....	106,333
A. J. Cohn.....	116,760
Schultz Const. Co.....	117,000
Tibbitts-Pacific Co.....	124,440
H. C. Vensano.....	129,870
Eaton & Smith.....	132,500
A. W. Kitchen Co.....	142,870
Geo. Pollock Co.....	147,819
Clinton Const. Co.....	147,900
Gorrill & Kettlewell.....	161,900
Amoroso and Damico.....	164,500
Cochrane-Boehm Co.....	174,356

DREDGING, HARBOR WORKS AND EXCAVATIONS

TRACY, San Joaquin Co., Cal.—Panta-Carbona Irrigation Dist., rejects two bids to const. 40 mi. of distributing laterals, involv. (a) 80,000 cu. yds. excavation; (b) 510 ft. w. timber checks and drops and (c) 300 timber turnouts. Bids were: G. Murray, (a) \$36; (b) \$57; (c) \$54; Geo. Thoming, (a) \$35; (b) \$57; (c) \$54. W. D. Harrington, chief engineer for district.

IRRIGATION PROJECTS

LINCOLN, Placer Co., Cal.—Lincoln Farm Const. backs movement seeking formation of irrigation district for land surrounding Lincoln comprising about 50,000 acres. Dam would be constructed across Bear river above Rock Creek and water brought through P. G. & E. Company ditch to Wise power plant, situated 2 mi. below Auburn. Power plant would be constructed 4 mi. below Wise powerhouse, the electricity to be sold to P. G. & E. Dam in Bear river would store 100,000 ac. ft. Total estimate cost of project \$3,000,000. P. E. Hoar Engineering Company and Fred Dewhurst have outlined engineering details.

LA CANADA, Cal.—Until 3 P. M., Aug. 4, bids will be rec. by La Canada Irrig. Dist. for work and materials in connection with constr. project in the dist., under recent bond issue, as follows:

Pumps: (a) one multistage centrifugal pump with direct connected motors having 450 G. P. M. cap., with 320 ft. head incl. pipe friction, to be installed at level near Michigan and Gould Aves, La Canada; (b) one multistage centrifugal pump with direct connected motors having 360 G. P. M. capacity, with 420 ft. head incl. pipe friction, to be installed near reservoir bet. Commonwealth Ave. and Haskell St., south of Green Lane, La Canada.

Pipe: 7000 ft. 6-in. and 22,000 ft. 4-in. Alternative bids will be rec. on (a) std. black screw pipe; (2) black line pipe; (3) O. D. plain end pipe.

Trenching and backfilling: (a) 6400 ft. 8-in. pipe, incl. setting 3 valves and 6 tees, or other 8-in. fittings, and (b) 7500 ft. 6-in. pipe, incl. setting of 6 valves and 3 tees, or other 6-in. fittings. Laying: (c) 6400 ft. 8-in. screw joint pipe or welded joint pipe, incl. setting valves, etc., and testing line; (d) 7500 ft. 6-in. screw joint pipe, incl. setting of six valves and 3 tees, and testing line.

Plans may be inspected at office of Engr. H. Hawgood, 722 H. W. Hellman Bldg., Los Angeles. Cert. check or bond, 10% in each case.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—Council declares inten. for ornsm. lights under 1911 act as follows:

Seneca and Revere Aves., bet. Los Feliz and Glendale Blvd.; concr. posts. Croft Ave. and Alfred St., bet. n. city limits and Melrose Ave.; concr. posts.

54th St., bet. Cimarron St. and 6th Ave.; pressed steel posts.

SAN DIEGO, Cal.—Globe Elec. Wks., 300 6th St., awarded cont. by city at \$43.17 for ornsm. lights in India, B, C, and other streets.

COLTON, Cal.—Until 8 p. m., Aug. 3, bids will be rec. by city for Marbelite ornsm. lights (type 1500) in I St. and portions of other sts. C. A. Hutchison, city engr; 1915 act. Olive Phillips, city clerk.

LOS ANGELES, Cal.—Newbery Elec. Co., 726 S. Olive St., sub. low bid to county at \$16,628 for ornsm. lights in First St., bet. Indiana and Wellington Sts., under C. O. Imp. No. 385, involv. 48 reinf. concr. posts.

LOS ANGELES, Cal.—Newbery Elec. Corp., 726 S. Olive St., sub. low bid to Bd. Pub. Wks., at \$21,337 for ornsm. lights in Lachmont Blvd., bet. Rosewood Ave. and Third St.

MACHINERY & EQUIPMENT

BERKELEY, Alameda Co., Cal.—Until Aug. 4, 4 P. M., bids will be received by George S. Mouser, Sect'y., Board of Education, 2123 Alston Way, to fur. one No. 2 Norton Universal Tool and Cutter grinding machine. Cert. check 10% payable to Bd. of Education req. Further information obtainable from secretary.

CALISTOGA, Napa Co., Cal.—Until July 31, 3 P. M., bids will be rec. by Mrs. Nona Volleson, clerk, Calistoga Union School District, to fur. 35-passenger school bus. Separate bids wanted for chassis and body. Further information obtainable from clerk.

RAILROADS

SISKIYOU CO., Cal.—J. E. Sexton, former president and general manager of the Eureka-Nevada Railroad, (stoping at Palace Hotel, San Francisco) has filed application with county supervisors for a right-of-way through Siskiyou county and proposes to const. a railroad from Hornbrook to Happy Camp to open up mining and timber resources; will be 75 mi. in length; narrow gauge; est. cost, \$1,500,000.

OAKLAND, Cal.—Key System Transit Co., has started reconstruction of the double track in Shattuck Ave. south of 'Coolidge St. to 45th St. at junction of Shattuck and Telegraph Aves.; est. cost, \$165,000.

SAN FRANCISCO—Bids will be asked shortly by Board of Public Works to fur. and del. track "special work" for Municipal Railway system.

LOS ANGELES, Cal.—McClintie-Marshall Co., 602 Delta Bldg., sub. low bid to harbor comm. at \$74 per ton for railroad angles under spec. 698. Other bids: Union Iron Works, \$75; Llewellyn Iron Works, \$79; Philip Friedman and Son, \$85.

ALAMEDA, Alameda Co., Cal.—Alameda Belt Line R. R. granted franchise by State Railroad Commission to extend lines beyond Webster St. to proposed Alameda Naval Base site.

CALAVERAS COUNTY, Cal.—Davis-Heller-Pearce Co., Inc., Delta Bldg., Stockton, awarded contract (sub-let) by Palmer & McBryde, San Francisco contractors, to const. approx. 4 mi. of railroad in connection with cement plant of Calaveras Cement Company near San Andreas. The project will involve approx. 100,000 cu. yds. excavation.

FIRE ALARM SYSTEMS

WHIPPLE BARRACKS, Ariz.—See "Government Work and Supplies," this issue. Awards of contract at Whipple Barracks.

FIRE EQUIPMENT

SAN FRANCISCO—Until July 27, 3 P. M., bids will be received by Leonard S. Leavy, city purchasing agent, 271 City Hall, to fur. 4 tanks for Chemical Fire Engine. Further information obtainable from above office.

BEVERLY HILLS, Calif.—Until Aug. 3, 8 p. m., bids will be rec. by B. J. Firminger, city clerk, to fur. 500 ft. 2½-in. and 25 ft. 1½-in. fire hose.

SANTA BARBARA, Cal.—City council orders purchase of light fire truck costing about \$4200 and hose costing \$500. The new truck is to be used for climbing hills where the heavier trucks cannot make time.

BEVERLY HILLS, Calif.—Until Aug. 3, 8 p. m., bids will be rec. by B. J. Firminger, city clerk, to fur. and del. one used 6-cylinder heavy duty combination chemical and hose truck.

VENICE, Cal.—City trustees plan bond election for \$50,000 police alarm system and a \$75,000 fire alarm system. T. H. Hanna, city clerk.

MISCELLANEOUS SUPPLIES

SAN FRANCISCO—Until Aug. 3, 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, 271 City Hall, to fur. and del. galvanized iron street cans. Specifications and further information obtainable from above office.

RESERVOIRS & DAMS

LOS ANGELES, Cal.—County flood control dept. surveying for proposed dam in Sawpit Canyon. Asst. Flood Control Engr. Richardson in charge.

OAKLAND, Cal.—Until Sept. 4, bids will be rec. by chief Engr., Arthur P. Davis, East Bay Municipal Utility Dist., 415 Bldg., 1924 Broadway, Oakland, to const. Mokelumne Aqueduct & Lancha Plana Reservoir. Plans may be obtained under deposit of \$10 per set, or \$100 per set. A. P. Davis, chief engr. Quan. involv. are:

Sched. No. 1, Lafayette Tunnel—14,800 lin. ft. of tunnel compl., 1600 cu. yds. reinf. conc.

Schedule No. 2, Walnut Creek Tunnel—2400 lin. ft. of tunnel compl., 550 cu. yds. reinf. conc.

Schedule No. 3, Walnut Creek Pump

House—1 pump house compl., 20,000 lbs. reinf. steel, 750 bbls. Portland cement.

Schedule No. 4, Walnut Creek pumping machinery—3 25 M. G. D. pumping units compl., head 285 ft.

Schedules Nos. 5, 6, 7 and 8, Pipe Line—42,000 lin. ft. of riv. steel pipe, diam. 60-in., 66-in., and 68-in., thicknesses ⅝-in. and 7-16-in., or 442,000 lin. ft. of power hammer welded steel pipe, diameter 58-in., 63-in., and 65-in., thicknesses ⅝-in. and 7-16-in., or 442,000 lineal feet of Lock Bar Steel Pipe, diam 58-in., 62-in., and 65-in., thicknesses ⅝-in. and 7-16-in., or 357,000 of Pre-cast reinf. conc. bar pipe, for heads ranging from 70-ft. to 400-ft. diam. 60-in. and 63-in., and 48,000 lin. ft. of Triple Riveted Steel Pipe, 60-in. diam. ⅝-in. plate, 37,000 lin. ft. of Triple Riveted Steel Pipe 60-in. diam. 7-16-in. plate or 35,000 lin. ft. of Lock Bar Steel Pipe, 58-in. diam. ⅝-in. plate or 85,000 lin. ft. of Power Hammer Welded Steel Pipe, 58-in., diam. ⅝-in. plate.

Schedule No. 9, Lancha Plana tunnel —10,000 lin. ft. of tunnel compl., 670 cu. yds. reinf. conc.

Schedule No. 10, Lancha Plana Dam, 331,000 cu. yds. plain conc., 1700 cu. yds. reinf. conc., 3 caterpillar shutter gates or sluice outlets and pen stock, 143,000 lbs. structural steel for trash rack.

BURBANK, Cal.—City Eng. A. J. Rose completing plans for 5,000,000-gal. reservoir to be built in canyon back of Benmar Hill Tract. The reservoir will be 180 ft. long and 20 ft. deep, excavated, with conc. lining. Est. cost, \$45,000. Work will probably be done by the city's forces.

PIPE LINES, WELLS, ETC.

MARE ISLAND, Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, plans to expend \$50,000 to finance installation of gas service system to Mare Island.

MESA, Ariz.—Peck, Brown & Co., purchase \$98,500 elec. and gas system bond issue.

OAKLAND, Cal.—For pipe lines in connection with the Mokelumne Project and Lancha Plana Reservoirs, for East Bay Municipal Utility Dist., see "Reservoirs and Dams" in this issue.

WOODLAND, Yolo Co., Cal.—Pacific Gas and Electric Co., 245 Market St., San Francisco, appropriates \$2176 to lay 4-in. mains into portions of Beamer Park.

SEWAGE DISPOSAL PLANTS

GILROY, Santa Clara Co., Cal.—Chas. Sloan, consulting engineer, Santa Fe Bldg., San Francisco, has submitted report to city trustees covering sewage disposal plant; estimated cost, \$135,000. A bond issue will be called to secure funds to finance.

HOLTVILLE, Cal.—Until 7:30 P. M., Aug. 13, bids will be rec. to const. sewerage treatment plant in accordance with plans and spec. on file at the office of the city clerk, Dale G. Cooper, and at the office of the consulting engrs., Burns-McDonnell-Smith Engr. Co., 415 Marsh-Strong Bldg., Los Angeles. Cert. check, 10%. Deposit \$10 for plans, one-half returnable.

HUNTINGTON PARK, Cal.—W. P. McArthur, 472 I. M. Heilman Bldg., Los Angeles, awarded cont. by Huntington Park union high school at \$12,622 for sewage disposal plant.

WATER WORKS

ROSEVILLE, Placer Co., Cal.—Roseville Water Co. having plans prepared to install approx. 35,000-ft. 1-in. 2-in. 4-in. and 6-in. water pipe in addition to 11-in. and 28-in. mains in various streets.

WICHMAN & ALBERS ENGINEERS' SERVICE BUREAU

305 Underwood Building
525 Market St., San Francisco
Telephone: Kearny 7851

ELECTRICAL
and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

LOS ANGELES, Cal.—Keystone Iron & Steel Wks., 3601 Santa Fe Ave., sub. low bid to water and power dept. at \$79.80 for fire hydrants under spec. 767. Other bids: M. Greenberg Sons, \$53.75 ea.; United Casting Co., total, \$53.50.

SANTA CRUZ, Santa Cruz Co., Cal.—B. Nichol & Co., at approx. \$6160 submitted low bid to city council to fur. 10,000 ft. 4-in. Class B c. i. pipe, bell and spigot joints; six 4-in. 15 deg. cast iron bends; twenty-four 4x4-in. c. i. tees; six 4-in. 22½ deg. c. i. bends. Pipe to be not less than 12 ft. lengths. Other bids, all taken under advisement were: National C. I. Pipe Co., \$6414; T. S. Cast Iron Pipe & Foundry Co., \$6440 and \$5570; American C. I. Pipe Co., \$6211.30; Grinnell Co., \$6919; Stephen Smith Co., \$6787.60.

BURBANK, Cal.—City trustees vote to grant city pub. service department's request for a 150 h. p. pump at the Magnolia Ave. pumping station. A. J. Rose, city engineer.

SAN DIEGO, Cal.—City council votes to install city water distrib. sys. in East San Diego and Norman Hts. F. A. Rhodes, city engineer.

VISTA, Cal.—Bids rec. by Vista Irrig. Dist. for gate valves and fittings (valves ranging from 2-in. to 16-in. diam.), are:

Thos. Haverly Co.—(a) gate valves, \$3944.77; (b) air valves—; (c) fittings \$1587.01.

N. O. Nelson Mfg. Co.—(a) \$3919.89; (b) —, (c) \$1543.40.

Mark-Lally Co.—(a) \$3909.83; (b) \$1130.80; (c) \$1460.71.

Fairbanks-Morse Co.—(a) \$4004.05; (b) —, (c) —.

Valve Co.—(a) \$3960.45; (b) —, (c) —.

Crane Co.—(a) \$3983.20; (b) \$943.40; (c) \$1471.65.

Machinery Pipe & Supply Co.—(a) \$3913.29; (b) —, (c) \$1152.82.

Water Wks Supply Co.—(a) \$6108.25 (b) \$1130.80; (c) —.

Western Metal Supply Co.—(a) \$4987.68; (b) \$1005.60; (c) \$1575.52.

Bids referred to Kenneth Q. Volk, chief engineer.

BEVERLY HILLS, Cal.—Until 8 P. M., Aug. 3, bids will be rec. to const. water sys. compl. in portions of Wilshire Blvd., La Cienega Rd. and Preuss Rd., under "Contr. X" of Municipal Imprvmt. Dist. "C". Invol. 10,450 ft. 6-in. and 30,100 ft. 4-in. Class "B" c. i. water pipe; 41 Keystone fire hydrants; 130 curb services; 330 18-ft. curb services, valves, fittings, etc. Plans and specs. may be obtained from the engrs., Salisbury, Bradshaw & Taylor, 743 Petroleum Securities Bldg., Los Angeles (TR 4968), upon deposit of \$1. B. J. Firminger, city clerk.

VALLEJO, Solano Co., Cal.—City council proposes to appropriate \$38,910 in 1925-26 budget to finance installation of water mains. T. D. Kilkenny, city engineer.

LOS ANGELES, Cal.—Keystone Iron & Steel Wks., 3601 Santa Fe Ave., awarded cont. by water and power comm. at \$79.80 ea. for fire hydrants under spec. 767.

MODESTO, Stanislaus Co., Cal.—City council, H. E. Gragg, clerk, has \$7500 available for purchase of 4-in., 6-in., and 8-in. c. i. pipe. F. W. McCarton, city engineer.

SOUTH PASADENA, Cal.—City contemplates election to vote water bond issue. It has been estimated that betw. \$250,000 and 500,000 will be necessary.

MESA, Ariz.—Peck, Brown & Co. purchase \$30,000 water works bond issue.

YREKA, Siskiyou Co., Cal.—Sacramento Pipe Works, 720 R St. Sacramento, at approx. \$4200 awarded contract by city trustees to fur. and del. pipe and fittings, previously described in these columns. Other approx. bids: Montague Pipe and Steel Co., \$4435; Western Pipe and Steel Co., \$4645; Crane Co., \$6240.

STOCKTON, San Joaquin Co., Cal.—City council rejects bids to fur. piping for city park irrigation systems and materials will be purchased in open market. Mark Lally Co., San Francisco low bidders at \$1784.85. W. B. Hogan, city engineer.

PLAYGROUNDS AND PARKS

OAKLAND, Cal.—City Council and Park Directors contemplate establishment of zoological garden, 9-hole golf links, outdoor swimming pool, Japanese Tea Garden, bridle paths, installation of modern playground equipment and band stand for public band concerts in the East Oakland section.

SEWERS & STREET WORK

SAN RAFAEL, Marin Co., Cal.—Pacific States Const. Co., Call Bldg., San Francisco, at approx. \$95,109.50 awarded cont. by supervisors for imp. in Rd. Dist. No. 12 (Fairfax District), invol. \$289 cu. yds. excavation, \$.80 cu. yd.; 15,513 lin. ft. curbs and gutters, \$.90 lin. ft.; 174,485 sq. ft. asphalt. conc. pavement, \$.19 sq. ft.; 73,180 sq. ft. Port. cem. conc. pavement, \$.24 sq. ft.; 245,240 sq. ft. surface grading, \$.025 sq. ft.; 75 lin. ft. arch conc. culverts with manhole and cover, \$.50 lin. ft.; 224 lin. ft. 24-in. ironstone pipe, \$.25 lin. ft.; 58 lin. ft. 10-in. do, \$.150 lin. ft.; 60 lin. ft. 8-in. do, \$.150 lin. ft.; 82 lin. ft. 10-in. corr. iron pipe, \$.32 lin. ft.; 64 lin. ft. 12-in. do, \$.230 lin. ft.; 99 lin. ft. 15-in. do, \$.3 lin. ft.; 107 lin. ft. 18-in. 4 in. ft.; 50 lin. ft. 21-in. do, \$.450 lin. ft.; 125 lin. ft. 24-in. do, \$.25 lin. ft.; 34 lin. ft. 34-in. do, \$.29 lin. ft.; 20 lin. ft. 60-in. do, \$.23 lin. ft.; 37 lin. ft. 72-in. do, \$.25 lin. ft.; 3363 lin. ft. 4-in. drain tile, \$.80 lin. ft.; 927 lin. ft. 6-in. do, \$.85 lin. ft.; 72 lin. ft. 10-in. do, \$.90 lin. ft.; 263 lin. ft. pipe railing, \$.350 lin. ft.; 5880 cu. ft. rein. conc., \$.90 cu. ft.; 788 cu. ft. plain conc. \$.70 lin. ft.; 12 Type A catchbasins, \$70 ea.; 12 Type B catchbasins, \$50 ea.; 10 storm water inlets, \$25 ea.

DOUGLAS COUNTY, Nevada—Dodge Bros., Fallon, Nevada, at \$49,356.74 awarded cont. by State Highway Com. mission to grade and const. culverts bet. 5 mi. east of Holbrook and east county line. Other bids were: Fred Coolidge, Fallon, Nev., \$40,624; John Ross, Yerington, Nev., \$45,280; Tieslau Bros., Fallon, Nev., \$46,096; Bishop & Brooks, Sacramento, Cal., \$46,691.

LOS ANGELES, Cal.—F. E. Low, 750 S. Figueroa St., award. cont. by Bd. Pub. Works, at \$29,008 to imp. Adobe St., bet. Bernard and College Sts.

FRESNO, Fresno Co., Cal.—Stewart & Bland, Fresno, at \$3880 awarded cont. by supervisors to const. walks and curbs in 2 Sts., bet. Dudley and Dennett Aves.

WILLITS, Mendocino Co., Cal.—Until July 31 7:30 P. M., bids will be rec. by Allen M. Sacy, city clerk, to const. two sewer lines—a storm sewer in School St., and sewer in McKinley St. Cert. check 10% req. with bid. Plans on file in office of clerk.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 4, 10 A. M., bids will be rec. by Rob. E. Graham, county clerk, to imp. Sts. in Rd. Dist. Imp. No. 11, invol. grading; pave with asphalt. conc. (Willite); hyd. conc. curbs and gutters; 6-in. sanitary sewer with 4-in. lateral sewers and manholes. Work under Rd. Dist. Imp. Act, 1907. J. C. Oglesby, engineer, Chedda Bldg., San Rafael. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans on file in office of clerk and obtainable from engineer.

HAWTHORNE, Cal.—Petitions in circulation to pave Market St., bet. Prairie Ave. and Fifth St., 80 ft. wide, incl. walks, curbs, and gut.

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 3, 11 A. M., bids will be rec. by Henry A. Chief, county clerk, to repair and reinforce portion of White Rd. in Supervisor Dist. No. 2; imp. Morrill Rd. in Supervisor Dist. No. 3. Plans obtainable from County surveyor Robt. Chandler and on file in office of clerk.

PORTLAND, Ore.—Until July 31, bids will be rec. by Chief Engineer, National Park Service, 805 Couch Bldg., Portland, for subgrade rectification and surfacing about 5½ miles of the Carbon River road. Bids will also be opened on the same day for construction of 5 reinforced concrete bridges, 2 rustic log bridges and 3 or more reinforced concrete culverts. Deposit for plans, \$5, obtainable from above office.

SANTA ROSA, Sonoma Co., Cal.—Until Aug. 3, 12 noon, bids will be rec. by W. W. Felt, Jr., for conc. pavement on Petaluma Valley Ford highway, in Supervisor Dist. 2, invol. 2027 cu. yds. "A" conc. pavement; 4000 cu. yds. unclassified excavation; est. cost, \$33,500. Plans obtainable from County Surveyor E. A. Peugh.

SAN DIEGO, Cal.—Until 8:30 P. M., Aug. 6, bids will be rec. by Sanitary Board of Kensington Park Sanitary Dist., 484 Edgewood Rd., Kensington Park, for const. of main trunk line sewer for Kensington Park, in accordance with plans and spec. on file at the office of the board. Cert. check or bond, 10%. F. C. Martin, Secretary.

LYNWOOD, Cal.—M. A. and P. R. Hughes, 1020 Loma Vista Dr., Long Beach, awarded cont. by city at \$3975 to imp. Burton Ave., invol. grade at 1½ sq. ft.; 6-in. concr. pave. (approx. 46,332 sq. ft.) 18c sq. ft.; ¾-in. water sewer, 84c ft.

MONTEBELLO, Cal.—Martin B. Jones, Baldwin Park, awarded cont. by city at \$10,430 to imp. Maple Ave., bet. U. S. Ry. and Washington Ave., invol. 26,064 sq. ft. walk; 4538 cu. yds. roadway excav.; 2336 cu. yds. parkway excav.; 5238 ft. curb; 11,195 sq. ft. gut.

VENTURA, Cal.—County Surveyor Chas. Pettit completing plans for Ojai-Santa Paula Rd., approx. 2 mi., concr. pave.; est. cost, \$47,000.

MERCED, Merced Co., Cal.—Council, W. W. Cornell, clerk, declares inten. (41) to imp. alley in Block 77 invol. grading to subgrade and pave with 4-in. hyd. cem. conc. 20 ft. wide. 1911 Act and Bond Act 1915. Protests Aug. 3.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266

BERKELEY, Alameda Co., Cal.—Until July 28, 9 A. M., bids will be rec. by Emma M. Hann, city clerk, (541) to imp. Tamapalms Path, bet. Tamapalms St. and east boundary of Codornices Park, involving grading; const. cem. conc. steps and landing walk and board fence. 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk.

GLENDALE, Cal.—B. R. Ford, 407 W. 17th St., Santa Ana, sub. low bid to city at \$333,468 to imp. San Fernando Rd. and other Sts., involv. 1,469,976 sq. ft. grade, 26; 1,329,520 sq. ft. 8-in. cem. conc. pave, 20.3c; 13,248 ft. class B curb, 44c; 2710 sq. ft. walk, 15c; 16,987 ft. wooden headers, 8c ft.; 7184 sq. ft. regrade and reoil, 1c; 5c ft. 10-in. vit. sewer, \$1.40; 8913 ft. 8-in. vit. sewer, \$1.15; 205 6-in. Ys, 90c ea.; 19,250 ft. 6-in. hse. conn., \$1.05; 10 m. h., \$85 ea.; 2 drop m. h., \$85 ea.; 12 Jet. cham., \$70 ea.; 6 ft. 14-in. stand. reconstr., \$350; 1 culv. at Grandview Ave., \$450 compl.; 1 wooden drop inlet, Glendale Valley View tract, 390; wooden drop inlet, Moorpark tract, \$80.

LOS ANGELES, Cal.—Geo. H. Oswald 366 E. 58th St., awarded cont. by county at \$106,633 to imp. Downey Rd., bet. Anaheim Telegraph Rd. and Noakes St., under Co. Imp. No. 410.

SAN DIEGO, Cal.—Until 10:30 a. m., Aug. 3, bids will be rec. to imp. 17th St., involv. 58,016.44 sq. ft. 12-in. asph. conc. top on 2 1/2-in. bitum. base, 111.65 sq. ft. walk, 22.6c ft. curb, 3 6-in. conc. sewer laterals, 6 4-in. conc. sewer laterals, one deadend, one drop m. h., 186.1 ft. 6-in. cem. conc. pipe; 1911 act. F. A. Rhodes, city engr.

WATTS, Cal.—Geo. H. Oswald, 366 E. 58th St., sub. low bid to city to improve Eagle St., bet. Fern St. and Glen Ave., under 1911 act, involv. approx. 101,997 sq. ft. 5-in. conc. pave 14.8c ft., curb 40c ft., walk 15c ft., 18-in. corr. iron culv. \$375 lump sum, grade \$2500.

SANTA ROSA, Sonoma Co., Cal.—R. Press Smith, Santa Rosa, awarded cont. by supervisors for rein. conc. pavement on Cotati-Sebastopol highway in 2nd Surd. dist., involv. 333 cu. yds. conc., \$14.51 cu. yd.; 250 yds. excavation \$1.50 cu. yd.

WILLOWS, Glenn Co., Cal.—Christensen Constr. Co., San Francisco, at approx. \$15,000 awarded cont. by supervisors to pave 3 1/2 mi. of road from Butte City to Princeton.

EL CERRITO, Contra Costa Co., Cal.—A. J. Crocker Co., 85 2nd St., San Francisco, at \$11,863 awarded cont. by city trustees to imp. Lincoln Ave. and at \$4900 to imp. Blake St.

EL CERRITO, Contra Costa Co., Cal.—T. E. Clinch, 668 9th St., Richmond, at \$1377.80 awarded cont. by city trustees to const. sewers in Pomona Ave.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Aug. 7, 3:30 P. M., bids will be rec. by H. E. Miller, county clerk, to imp. Lower Soquel Rd. in Branciforte Rd. Dist. Plans obtainable from Co. Surveyor Lloyd Bowman on deposit of \$5, returnable.

ONTARIO, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$78,353 to imp. Mountain Ave., bet. A St. and n. city limits, involv. 414,300 sq. ft. 4-in. asph. conc. pave, 12.9c ft.; 26,080 ft. curb, 43c ft.; 150 ft. 12-in. corr. iron culv. \$3 ft.; 355 ft. 48-in. corr. iron culv., \$12 ft.; 526 cu. yds. conc., \$13 yd.; 1250 ft. galv. iron rail, \$1.50 ft.

ONTARIO, Cal.—502 L. A. Ry. Bldg., Los Angeles, awarded contr. at \$47,621 to imp. Magnolia Ave., bet. State St. and south city limits, involv. 304,580 sq. ft. 4-in. asph. conc. pave, 12.9c ft.; 19,371 ft. curb, 43c ft.

PASADENA, Cal.—Ducey & Breitstein, R. F. D. No. 3, Box 203, Pasadena, sub. low bid to city at \$27,169 to imp. Fuente Dr. bet. Colorado St. and Linda Vista bridge, involv. grade, curb, walk, gutt., culv., 7-in. conc. pave.

OAKLAND, Cal.—Raymond H. Crumrey, 55 New Montgomery St., San Francisco, awarded contr. by council to imp. F St., bet. 92nd Ave. and s. e. line of "Berthier's Addition to Jones Tract," involv. grading, \$1,062.50 sq. ft.; conc. curb, 100 ft. 6-in. conc. gutter, \$24 sq. ft.; oil macadam pavement; \$14 sq. ft.; cem. walks, \$18 sq. ft.

OAKLAND, Cal.—Council, E. K. Sturgis, Clerk, declares inten. to imp. Carmel St., bet. Maple and Peralta Aves.; Morgan Ave. from Maple Ave. n. w. and portions of Maple Ave. adjacent to Carmel St. and Morgan Ave. involv. grade and pave; const. curbs, gutters and walks; storm water drain; conduit. 1911 Act. Protests Aug. 6. W. W. Harmon, city engineer.

CHICO, Butte Co., Cal.—Council, Ira R. Morrison, city clerk, declares inten. (1925-B) to imp. portions of 6th, 7th, 8th Sts., etc., involv. const. of hyd. cem. conc. curbs, gutters and walks; galv. iron culverts on hyd. conc. bases with c. i. clean out hole frames and covers; reconstr. gutter drain inlets and manholes; const. 4-in. vit. sewer pipe laterals; pave with 3 1/2-in. asph. conc. base with 1 1/2-in. asph. conc. surface. 1911 Act. and Bond Act 1915. Protests July 29. Raymond Witt, city engineer.

BEVERLY HILLS, Cal.—Until 8 P. M., Aug. 3, bids will be rec. to const. sewers compl. in Municipal Imprvt. Dist. No. 2 as follows:

Contr. No. 1: Wilshire Blvd., bet. P. E. Ry. and Preuss Rd. and portions of Gregory Way and other Sts.: 34,000 ft. 7-in. cem. pipe; 162 6-in. ways and outlet conn.; 734 6-in. hse. conn.; 63 std. m. h.; 2 drop m. h.; 26 ft. t. with automatic flusher.

Contr. No. 2: Sewer bet. 200 ft. n. of intersection of Country Club Dr. with La Cienega Rd., and intersection of Gregory Way with La Cienega; 2070 ft. 8-in. cem. pipe, one m. h.

Plans and spec. may be obtained from the engrs., Salisbury, Bradshaw & Taylor (TR. 4968), 743 Petroleum Securities Bldg., Los Angeles. Deposit, \$1 each set. B. J. Firminger, city clerk.

PALO ALTO, Santa Clara Co., Cal.—Council, E. L. Beach, city clerk, declares inten. (426) to const. 24-in. vit. sewer, 15-in. 12-in. conc. storm water sewers with m. h. and inlet basins; const. conc. curbs; conc. sidewalk corners. 1911 Act. Protests July 29, J. E. Byxbee Jr., city engineer.

HOLLISTER, San Benito Co., Cal.—Until Aug. 3, 2 P. M., bids will be rec. by Elmer Dowdy, county clerk, to imp. portions of Monterey and West Sts., fronting San Benito high school. Plans obtainable from County Surveyor Winn on deposit of \$5.

HOLLISTER, San Benito Co., Cal.—Until Aug. 3, 2 P. M., bids will be rec. by Mrs. W. A. Johnson, clerk, Hollister School District, to imp. portions of Monterey, E. and West Sts., fronting school property. Plans obtainable from Town Engineer on deposit of \$5.

EUREKA, Humboldt Co., Cal.—Mercer-Fraser Co., Eureka, at \$2.65 lin. ft. awarded cont. by supervisors to pave with Warrenite surface 1 mi. of road bet. Arcata and Allendale; 18 ft. wide.

OAKLAND, Cal.—R. H. Crumrey, 55 New Montgomery St., San Francisco, awarded contr. by council to imp. 80th Ave., bet. E. 10th St. and Rudsdale St., involv. grading, \$355 sq. ft.; conc. curb, \$70 lin. ft.; conc. gutter, \$24 sq. ft.; oil macadam pavement, \$1375 sq. ft.; cem. walks, \$18 sq. ft.; 824-in. conc. iron and steel culvert, \$7 lin. ft.; 8-in. vit. sewer, \$1 lin. ft.; hand-holes, \$25 ea.; lampholes, \$25 ea.; wye branches, \$2 each.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Aug. 7, 3 P. M., bids will be rec. by H. E. Miller, county clerk, to imp. Holohan Rd. in Pajaro Rd. Dist. Cert. check 10% req. with bid. Plans obtainable from County Surveyor Lloyd Bowman, on deposit of \$5, returnable.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. (33090) to const. sewer with manholes, lampholes and wye branches in Commerce Way, bet. 18th and 19th Aves. 1911 Act. Protests Aug. 6. W. W. Harmon, city engineer.

OAKLAND, Cal.—Cities of Oakland and Piedmont will finance construction of sanitary sewer for lower Piedmont, the Grand Avenue and Lakeshore Districts; est. cost \$140,000, of which Oakland will pay \$80,000 and Piedmont \$60,000. Proposed sewer would take care of 1st and 2nd Aves., E-14th St., Lakeshore Blvd., Grand Ave., The Embarcadero and lower Piedmont. W. H. Harmon is city engineer of Oakland.

SANTA ROSA, Sonoma Co., Cal.—Until Aug. 7, 11 A. M., bids will be rec. by W. W. Felt Jr., County Clerk, for imp. in Rd. Dist. Imp. No. 3, (Valley Ford-Freestone Road via town of Boggs and Boggs Bay) a distance of 101,403.63 ft. involv. grading, const. bridges; 16,049.46 sq. ft. surface with asph. macadam; 78,609.51 sq. ft. crushed rock macadam surfacing; earth and rock ditches and culverts; 10,000 shoulders, ditches and culverts; 10,000 lin. ft. conc. headwalks; 74,461 lin. ft. fencing, etc. J. B. Piatt, engineer. Work under Rd. Dist. Imp. Act 1907. Plans on file in office of clerk. Cert. check 10% payable to Chairman of Bd. of Supervisors req.

MADERA, Madera Co., Cal.—Until July 30, 8 P. M., bids will be rec. by C. Austin, clerk, Madera Elementary School District, to fur. and del. 500 ft. 6-in. vitrified sewer pipe and to lay same in vicinity of Madera Elementary school incl. const. of manhole. Further information obtainable from clerk.

SAN BERNARDINO CO., Cal.—Following bids rec. July 20 by State Highway Commission to grade and surface with crushed gravel and stone 26.7 mi. in San Bernardino county bet. Victorville and Hicks:

H. G. Fenton (Informal bid), San Diego	\$156,196.00
Isabelle Contractors Co., Fresno	173,407.00
Basigh Bros., Los Angeles	173,543.50
A. R. McGrath & L. A. Larson	
Glendale	176,927.00
Kaiser Paving, Oakland	186,003.20
Wells & Bressler, (Informal bid), Oakland	188,759.00
Christensen Construction Co., San Francisco	188,860.00
J. Paul Benson, Los Angeles	191,041.00
Paul Johnson Co., Los Angeles	
A. J. Grier, Oakland	195,435.00
R. T. Shea, Riverside	207,925.00
Engineer's estimate	153,215.00

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1886

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3 3 4 0

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. 99th Ave., from Foothill Blvd. northerly involving grade and pave; curbs, gutters, walks; wooden culvert and storm water drain. 1911 Act. Protests Aug. 6.

WILLOWS, Glenn Co., Cal.—Supervisors reject bid of Clark and Henery Construction Co., at approx. \$4000 to const. 1½-mi. of road on Brownell Hill west of Alder Springs. Work will be done by force account.

PACIFIC GROVE, Monterey Co., Cal.—Council, E. C. Smith, city clerk, (17th), declares inten. No. 2177 to imp. 17th St., bet. Lighthouse Ave. and Gibson Ave., involv. grade; pave with 2½-in. asph. conc. base with 1½-in. asph. conc. surface; conc. curbs and gutters; 3 corr. iron culverts; 2 catchbasins. 1911 Act and Bond Act 1915. Protests Aug. 5. H. D. Severance, city engineer.

SALINAS, Monterey Co., Cal.—Council, M. R. Keef, clerk, declares inten. (42) to imp. various alleys involv. grading and paving with 6-in. hyd. conc. 1911 Act and Bond Act 1915. Protests Aug. 17. Howard Cozzens, city engineer.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. 75th Ave. bet. Foothill Blvd. and Diana Ave., involv. grade and pave; curbs, gutters and walks; storm water drains; vit. pipe conduit; rain conc. box culvert; conc. handhole. 1911 Act. Protests Aug. 6.

SAN LUIS OBISPO, Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, at approx. \$17,000 submitted low bid to council to const. sewer extension in Division M. H. E. Adams, Los Angeles, next low at approx. \$17,460. Referred to City Eng. Moore for report.

PASADENA, Cal.—Ducey & Breitenstein, R. F. D. No. 3, Box 203, Pasadena, awarded cont. by city at \$27,169 to imp. Puente Dr., bet. Colorado St. and Lindo Vista Bridge, involv. grade, curb, walk, gut, culv., 7-in. conc. pave.

BAKERSFIELD, Kern Co., Cal.—Stroud Bros., Bakersfield, at approx. \$2,199 awarded cont. by council to install 6-in. sewers in portions of Lagman Square, Goode Tract, etc., involv. 2700 ft. 6-in. pipe, 8.66½ ft. 6 manholes, \$57.50 ea.; 6 lampholes, \$10 each.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. Salem St., from Alcatraz Ave. northerly involv. grading and paving; curbs, gutters and walks. 1911 Act. Protests Aug. 11.

SIERRA MADRE, Cal.—Until 8 p. m., Aug. 13, bids will be rec. to imp. Mira Monte Ave., bet. Baldwin and Auburn Aves., involv. 2-in. oil mac. pave., curb, gut, walk, reinf. conc. culv., laterals with conc. intakes, etc.; 1911 act. L. Dietz, city clerk.

VENICE, Cal.—W. F. Crawford, Venice, awarded cont. by city at \$18,989 to imp. Superba Ave. and a portion of Lincoln Blvd., involv. 87,000 sq. ft. grade, 59,000 sq. ft. 6-in. conc. pave., 14,475 sq. ft. walk, 2857 ft. curb, 1441 ft. 8-in. vit. sewer, 1551 ft. 6-in. hse. sewers; 1911 act.

SEATTLE, Wash.—City contemplates bond issue for \$1,653,000 to finance construction of sewers from shores of Lake Washington to Sound.

SAN MATEO, San Mateo Co., Cal.—Mayor Henry Becker, following conference with city trustees, states bids on city street work in future will be asked on 2 types of pavement—concrete or asphalt concrete. This excludes patented types of pavement. C. L. Dimmitt is city engineer.

RICHMOND, Contra Costa Co., Cal.—Until Aug. 3, bids will be rec. by A. C. Paris, city clerk, Inten. (429) to imp. portions of Garvin Ave. and 21st St., involv. grading; pave with 2-course, 2½-in. asph. conc. base with 1½-in. National pavement surface; concrete gutters and wingwalls. 1911 Act and Bond Act 1915. Plans on file in office of clerk. E. A. Hoffman, city eng.

LOS ANGELES, Cal.—Baker & Vigus 531 E. W. Hellman Bldg., sub. low bid to bd. pub. wks., at \$47,175 to imp. Utah St., bet. 6th and 7th Sts., involv. grade \$2998, 155,473 sq. ft. 6-in. conc. pave. 17.5c ft., 15.5 sq. ft. remod. with rock and oil surf. 9c ft., 1438 ft. curb 55c ft., reinf. conc. storm drain complete \$3600, 6778 sq. ft. walk, 16c ft., cem. pipe storm drain \$1500, sewer compl. \$7300, 2539 ft. hse. sewers \$1140 ft.

Hall-Johnson Co., 3025 Fowler St., low at \$34,507 to imp. Griffin Ave., bet. Ave. 35 and Ave. 26, involv. grade \$4100 172 sq. ft. 6-in. conc. pave 25c ft., 83,396 sq. ft. Warrenite-bitul. pave. (7-in.) 25.5c ft., 442 sq. ft. 2-in. Warrenite wearing surf. 15c ft., 370 sq. ft. 5-in. conc. pave. 21c ft., 4465 ft. curb 60c ft., 14,759 sq. ft. walk 18c ft., 6470 sq. ft. gut. 50c ft., storm drain compl. \$275 331 ft. hse. sewers \$160 ft.

R. A. Wattson, 1020 N. McCadden Pl., at \$57,670 to imp. Ave. 42 (Ave. 42 and Glenalbyn Dr. Imp. Dist.), involv. grade at \$13,000, 125,947 sq. ft. conc. pave. at 20c ft., 11,282 ft. curb 52c ft., 2132 sq. ft. walk 16.5c ft., conc. apron compl. \$43 compl., sewer compl. \$11,700, 1173 ft. hse. sewers \$125 ft.

Baker & Vigus, 583 E. W. Hellman Bldg., low at \$15,091 to imp. Irvington Pl., bet. Ave. 53 and Ave. 50, involv. grade \$10,000, 74,509 sq. ft. oiled rdwy. 5.5c ft., 104,493 sq. ft. 5-in. conc. pave. 15c ft., 4214 sq. ft. remod. with rock and oil surf. 9c ft., 10,421 sq. ft. curb 53c ft., 47,818 sq. ft. walk 15c ft., 11,225 sq. ft. gut. 22c ft., storm drain compl. \$6700, sewer compl. \$16,500, 2572 ft. hse. sewers \$140 ft., 8069 sq. ft. 6-in. conc. pave 17.5c ft.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to sewer Brookside Ave. bet. Valley road and Brookside Lane and right of way in Block 4 of Rock Ridge Park together with manholes, lampholes; and wye branches. 1911 act. Protests Aug. 6.

SAN RAFAEL, Marin Co., Cal.—Council, Eugene W. Smith, clerk, declares inten. (293) to imp. portions of Third St., Toll Rd., Grand Ave., Lincoln Ave., etc., involv. grading; pave portions with 6-in. hyd. conc. base with 2-in. Durite asph. conc. surface and portions with 7-in. hyd. conc. pavement; conc. curbs and gutters; conc. and corr. iron culverts, conc. catchbasins; 4-in. ironstone side sewers; concrete manhole and storm water inlets; 18-in. ironstone pipe storm water drain; conc. headwall. 1911 Act and Bond Act 1915. Protests Aug. 3.

OAKLAND, Cal.—A. J. Crocker Co., 58 2nd St., San Francisco, at \$160,319 for Willite pavement, awarded cont. by supervisors to pave 6-mi. of rdwy. from Sunol to Pleasanton. Complete list of bids follow: (a) 4-in. asph. conc. base and 2-in. asph. conc. surface; (b) 3½-in. asph. conc. base with 1½-in. Willite asph. conc. surface:

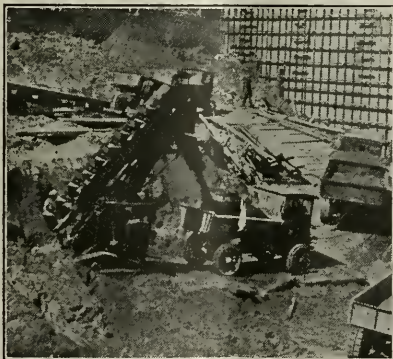
	(a)	(b)
A. J. Crocker	\$159,710	\$160,319
Northern Pav. Co.	156,621	
Federal Pav. Co.	158,245	
Heay-Moore-McNair		162,077
Warren Const. Co.	164,698	
Oakland Pav. Co.	185,162	185,162
Municipal Imp. Co.	194,615	181,912

The project involves 609,000 sq. ft. pavement.

VENICE, Cal.—Until 1 p. m., July 28, bids will be rec. to imp. portions of Victoria Ave., Penmar Ave., Walnut Ave., and other sts., involv. \$1,242 sq. ft. grade, 81,242 sq. ft. 6-in. conc. pave., 550 ft. curb, 200 sq. ft. walk 22c ft., 8-in. sewer, 84 ft. hse. conn., Res. Int. No. 1830; 1911 act. T. H. Hanna, city clerk.

LA VERNE, Cal.—Until 7:30 p. m., Aug. 3, bids will be rec. to const. sewer in Palomares Ave., A St., and other sts., involv. 32,402 ft. 8-in. vit. sewer, 6656 ft. 10-in. vit. sewer, 24 ft. 8-in. c. i. pipe, 50 ft. 10-in. c. i. pipe (all incl. trenching, and backfilling), 69 std. brick m. h., 6 brick drop m. h., 19 brick i. t., 3200 lin. ft. ¾-in. galv. steel f. t. supply line. Plans may be obtained from Black & Veatch, 619 Ferguson Bldg., Los Angeles, on deposit of \$15, \$10 refunded on return of plans.

Barber Greene Model 42 Loader



Other Prominent
Users Are

Pratt Building
Materials Co.
North Beach Auto
Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway
Commission
Bates and Rorland
And 20 others
All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 952

San Francisco

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

3055	Grosch	Helms	8000
3059	Camp	Halsen	3000
3061	Ludger	Halsen	3000
3062	Elkington	Owner	4000
3063	Soneson	Owner	8000
3064	Ray	Michel	3000
3065	Peterson	Anderson	9000
3066	Morse	Williams	4500
3067	Moll	Owner	2000
3068	Rees	Owner	6000
3069	Neil	Owner	3000
3070	Giadano	Bernhardt	8000
3071	Rousseau	Acme	1000
3072	Martin	Sommers	24000
3073	Johnson	Owner	4000
3074	Johnson	Spargo	4000
3075	Keil	Owner	12000
3076	Klang	Thomas	10500
3077	Jacobsen	Rednall	6500
3078	Boroz	Sherry	2900
3079	Bruzza	Owner	6000
3080	McKnight	Owner	3000
3081	Wood	Owner	5000
3082	Filiberti	Larsen	7000
3083	Cassey	Rosen	3000
3084	Shobar	Owner	2500
3085	Schwerin	Owner	3000
3086	Schwartz	Owner	8000
3087	Veglizzi	Owner	1200
3088	Schrier	Owner	12000
3089	Herbst	Siegrist	74870
3090	Arnott	Arnott	40000
3091	Arnott	Arnott	20000
3092	Moneta	Arnott	18000
3093	Salta	Owner	25000
3094	Garrigues	Bourdiue	4000
3095	Couture	Garino	7285
3096	Olaofon	Jones	4900
3097	Huntley	Arnott	Owner
3098	Harder	Owner	3000
3099	Gawthorne	Owner	4000
3100	Same	Same	6000
3101	Pasqualetti	McLeran	20000
3102	Strand	Leonard	41000
3103	Urban	Rench	7250
3104	Brastings	Levy	1500
3105	Solomons	Jenkins	2000
3106	Wegener	Owner	1200
3107	Foo	Cutajar	2800
3108	Mondino	Owner	2000
3109	Chartrock	Cuneo	4900
3110	Devino	Cavazza	5600
3111	Caramatti	Owner	7000
3112	Perry	Owner	8000
3113	Papenhausen	Brown	4000
3114	Bugley	Cavazza	5600
3115	Bottali	Owner	3000
3116	Bertram	Owner	6000
3117	Heglin	Anderson	2643
3118	Maritime	Owner	6000
3119	Nelson	Soules	8000
3120	Reilly	Owner	3000
3121	Dorr	York	2000
3122	Baumgarten	Litvinor	2500
3123	Bulavina	Arnott	6000
3124	Murphy	Hill	5600
3125	Newman	Barrett	10000
3126	Barrett	Owner	15000
3127	Gibson	Demartini	18000
3128	Demartini	Owner	10000
3129	Webb	Perry	15000
3130	Leach	North	10627
3131	Tanco	Home	9710
3132	United	Eddy	4850
3133	Henderson	Magill	3000
3134	Piombo	Leland	2200
3135	Leland	Weeks	7500
3136	Atkinson	Wiander	9000
3137	Moehlenbrock	Jones	6000
3138	Bray	Jones	12000
3139	Bray	Owner	15000
3140	Fourth	Owner	12000
3141	Valendis	Parker	16000
3142	Moulthros	Hjul	18000
3143	Consolidated	U. S.	11200
3144	Post	Haggans	10240
3145	Rainy	Cuthbertson	55750
3146	Trinity	Stoneson	6000
3147	Keyer	Mulcahy	3355
3148	Pathe	MacDonald	4900
3149	Crocker	Owner	9000
3150	McCormick		

3151	Ondry	Owner	3000
3152	Bergfeld	Owner	7000
3153	Higgins	Meyer	6000
3154	Helms	Helms	2500
3155	Shell	Owner	1000
3156	Anderson	Meyer	3000
3157	Johnsen	Owner	8000
3158	Glad	Pacific	1225
3159	Schoettler	Owner	4000
3160	Rocca	Mortenson	1500
3161	Rosasco	Owner	12000
3162	Lang	De Martini	27500
3163	De Martini	Frachia	34433
3164	De Mattel		

FLATS
(3059) E UTAH 107-6 N Mariposa. 2-story & basement frame (4) flats. Owner—W. Grosch, 4048 Geary St., San Francisco.
Architect—E. Helms, 4048 Geary St., San Francisco.
Contractor—Helms & Helms 4048 Geary St., San Francisco. \$5000

DWELLING
(3060) N RIVERA 170 E 18th Ave. 1-story & basement frame dwelling. Owner—N. Camp, 223 Douglas, San Francisco.
Architect—None.
Contractor—A. Halsen, 37 Fair Ave., San Francisco. \$3000

DWELLING
(3061) N RIVERA 145 E 18th Ave. 1-story & basement frame dwlg. Owner—Ludger & Helen Camp.
Architect—None.
Contractor—A. Halsen, 37 Fair Ave., San Francisco. \$3000

DWELLING
(3062) E MARKET 125 N Argent alley. 1-story & basement frame dwelling. J. Elkington, 1231 33rd Ave., San Francisco.
Architect—None. \$4000

DWELLING
(3063) N JUSTIN DR. 127 159 E Col lege. 2 1-story & basement frame dwellings.
Owner—E. L. Stoneson, 3535 Mission St San Francisco.
Architect—Chas. F. Strothoff 2274 15th St., San Francisco. \$4000 each

WASH RACK ETC.
(3064) NE VAN NESS AND GOLDEN Gate Ave. 1-story steel wash rack, greasing and oiling station and pits.
Owner—Bay Counties Oil Co., 842 Frague St., San Francisco.
Architects & Contractors—Michel & Pfeiffer, 10th and Harrison Streets, San Francisco. \$3000

July 16, 1925
RESIDENCE
(3065) SW LAWTON AND EIGHTH Avenue. 2-story & basement frame residence.
Owner—Mrs. N. Petersen, Rm. 711 110 Sutter St., San Francisco.
Architect—Albert W. Burgen, 110 Sutter St., San Francisco.
Contractor—Finn Anderson, 180 Jessie St., San Francisco. \$9000

ADDITION
(3066) W BAKER 27-S S Clay. 1-story addition for flats.
Owner—Mrs. Nellie Morse, 2335 Hyde St., San Francisco.
Architect—None.
Contractor—Williams and Wood, 405 Mills Bldg., S. F. \$4500

DWELLING
(3067) NW CHENERY & ROANOKE Sts. 1-story and basement frame dwlg. Owner—G. Moll, 126 Roanoke St., San Francisco.
Architect—None. \$2000

INCINERATOR
(3068) S BERRY 300 W 4th. Erect shavng incinerator.
Owner—Rees Blow Pipe Mfg. Co., 340 7th St., San Francisco.
Architects & Contractors—Rees Blow Pipe Mfg. Co., 340 7th St., San Francisco. \$6000

DWELLING
(3069) W FORTY-EIGHTH AVE. 87-6 S Kirkham. 1-story and basement frame dwelling.
Owner—Alexander Neil, 234 Havelock St., San Francisco.
Plans by owner. \$3000

STORES
(3070) NE FORTY-FIRST AVE. & Irving. 1-story frame stores.
Owner—J. Gaidano, 1269 41st Avenue, San Francisco.
Architect—None.
Contractor—Bernhardt Building Co., 1350 29th Ave., S. F. \$8000

MARQUEE
(3071) 1046 MARKET STREET. Erect electric marquee.
Owner—A. F. Rousseau, 1179 Market St., San Francisco.
Architect—None.
Contractor—Acme Electric Sign Co., 2140 Market St., S. F. \$1000

DWELLINGS.
(3072) S AVALON 25 50 75 W Lisbon S Avalon 25 50 75 E Paris. Six 1-story and basement frame dwellings.
Owner—G. Martin, % contractors.
Architect—None.
Contractor—1. M. Sommer & Co., 901 Bryant St. \$4000 each

APARTMENTS.
(3073) NW cor. Bay and Larkin Sts. and N Bay 42-6 W Larkin. Two 3-story and basement frame (12) apartments.
Owner—Axel A. Johnson, 632 Belvedere St.
Architect—None. \$20,000 each

SALES AGENCY.
(3074) SE SHOTWELL and 16th Sts. One-story concrete auto truck sales agency.
Owner—W. C. Johnson, 26 Montgomery St.
Architect—Arthur S. Bugbee, 26 Montgomery St.
Contractor—Jno. Spargo, Russ Bldg. \$4000

RESIDENCE.
(3075) NE FULTON and 3rd Ave. Two story and basement frame residence.
Owner—Edward A. Keil, 1578 Fell St., San Francisco.
Architect—Quandt and Bos, Humboldt Bank Bldg.
Architect—None. \$12,000

DWELLING AND GARAGE.
(3076) SE THIRTY-THIRD AVE. and Cabrillo 25x 95 on Cabrillo. All work for 1 1/2 story and basement dwelling and garage.
Owner—Max Klang, 975 Sutter St., San Francisco.
Architect—Gustave Stahlberg, 544 Market St., San Francisco.
Contractor—John C. Thomas, 1421 Balboa St., San Francisco.
Filed, July 16, '25; dated July 14, '25.
Enclosed \$ 2625
Brown coated 2625
Completed and accepted 2625
35 days after 2625
TOTAL COST, \$10,500

Bond, sureties, forfeit, none, limit, 90 days; plans and specifications filed.

DWELLING.
(3077) LOR 15. BLK. 2989, map blk. 2975 L 2988 and 2989, Claremont Court Parcel 2.

All work for 1-story frame dwelling.
Owner—Henry Jacobsen, 762 Hayes St., S. F.
Plans by contractor.
Contractor—W. W. Rednall, 2500 Fillmore St., San Francisco.
Filed July 16, 25; dated July 14, '25.
Enclosed \$1625
1st coat plaster on 1625
Completed and accepted 1625
35 days after 1625
TOTAL COST \$5500
Bond, \$3250; sureties, W. P. Holmes and J. Johnson; forfeit, \$3 per day; limit, none; plans and specifications filed.

(3078) N GILMAN AVE 225 W Ingalls. One-story and basement frame dwelling.
Owner—E. Boroz, 1292 Fitzgerald Ave., San Francisco.
Architect—None.
Contractor—F. Sherry, 1447 McKinnon Ave., San Francisco. \$2900

FLATS
(3079) E BRYANT 130 S Twenty-ninth Two-story and basement frame (4) flats.
Owner—P. Bruzza, 2671 Bryant St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$6000

DWELLING
(3080) S CASANDRA CT. 213 W Whittier. One-story and basement frame dwelling.
Owner—W. R. McKnight, 34 Whittier St., San Francisco.
Architect—W. R. McKnight.
Contractor—W. R. McKnight, 34 Whittier St., S. F. \$3000

ALTERATIONS
(3081) SW BALBOA AND TWENTY-sixth Ave. Raise and remodel for stores and apartments.
Owner—Meyer Wood, % Architect.
Architect—O. O. Clausen, Hearst Bldg., San Francisco. \$5000

FLATS
(3082) S FREDERICK 55 E Willard. Two-story and basement frame (2) flats.
Owner—Joseph Filiberti, 526 Frederick St., San Francisco.
Architect—None.
Contractor—Axl Larson, 516 San Jose Ave., S. F. \$7000

DWELLING
(3083) E GRAND VIEW AVE 42 N Romain. One-story and basement frame dwelling.
Owner—James H. Casey, 1730 Eddy St., San Francisco.
Architect—None.
Contractor—Sam Rosen & Son, 176 Chattanooga St., S. F. \$3000

DWELLING
(3084) W SAN BRUNO 100 S 17th. One-story and basement frame dwelling.
Owner—Jacob Shobar, 356 Utah St., San Francisco.
Architect—None. \$2500

DWELLING
(3085) E EDINBURGH 25 S Italy. One-story and basement frame dwelling.
Owner—H. W. Schwerin, 2851 Clay St., San Francisco.
Architect—None. \$3000

FLATS
(3086) S ANZA 82-6 W Thirty-second Ave. Two-story and basement frame (2) flats.
Owner—S. A. Schwartz, 2945 Pacific Ave., San Francisco.
Architect—Henry Shermund, Hearst Bldg., San Francisco. \$6000

DWELLING
(3087) NW BRAZIL AND NAPLES. One-story and basement frame dwelling.
Owner—Louie Veglizzi, 205 Vienna St., San Francisco.
Plans by Owner. \$1200

FLATS
(3088) E THIRTY-NINTH AVE. 266-6 and 292-2 S Balboa. Two 2-story and basement frame flats (2 flats in each building).
Owner—B. Schnier, 1766 O'Farrell St., San Francisco.
Architect—None. Each \$6000

HOTEL
(3089) S GEARY 25 W Hyde. 6-story and basement brick hotel.
Owner—Dora and J. H. Herbst, 1525 Mission St., S. F.
Architect—Smith & Glass, Underwood Bldg., S. F.
Contractor—F. R. Siegrist Co., Inc., 693 Mission St., S. F. \$74,876

DWELLINGS
(3090) SW LINCOLN WAY AND 31ST AVE. W 31st Ave. 30, 60, 90, 120, 150, 180, 210, 240, 270, S Lincoln Way. Ten 1-story and basement frame dwellings.
Owner—J. A. Arnott, 235 Granville Way.
Architect—None.
Contractor—Jas. A. Arnott & Son, 235 Granville Way, S. F. Each \$4000

DWELLINGS
(3091) N STANDISH 80, 105, 130, 155, W San Jose, \$3000 each; S Lincoln 90 E 32nd Ave., \$4000; S Lincoln 90 W 31st Ave., \$4000. Six 1-story and basement frame dwellings.
Owner—Jas. A. Arnott, 235 Granville Way, S. F.
Architect—None.
Contractor—Jas. A. Arnott & Son, 235 Granville Way, S. F. Costs above

DWELLINGS
(3092) S STAPLES 75 and 100 W Detroit and N Staples 100, 125, 150 E Edna; N Staples 275 W Detroit. Six 1-story and basement frame dwellings.
Owner—Moneta Investment Co., 233 Pacific Bldg., S. F.
Architect—None.
Contractor—Jas. A. Arnott & Son, 235 Granville Way, S. F. Each \$3000

APARTMENTS
(3093) SE WALLER and Clayton Sts. 3-story and basement frame (21) apartments.
Owner—Salta Co., 557 4th St., S. F.
Architect—Baumann & Jose, 251 Kearny St., S. F. \$25,000

DWELLING.
(3094) S OAKDALE AVE., 100 W Rankin S 100 x W 25.
All work except concrete and excavating 1-story and basement frame dwelling.
Owner—Andre Garrigues.
Architect—None.
Contractor—E. H. Bourdieu, 2625 20th St., San Francisco.

Enclosed \$1000
Brown coated 1000
Completed 1000
35 days after 1000
TOTAL COST, \$4000
Bond, \$2000; sureties, G. P. Mirasson and R. Lassalle; forfeit, none; limit, 90 days. plans and specifications not filed.

ADDITION
(3095) N SIXTEENTH 180 W Castro 40 x 134. All work except plumbing, heating, radiators and metal fire escapes for 1-story addition to a frame dwelling.
Owner—Marie V. Couture, 3744 16th St., S. F.
Architect—Harvey E. Harris, 815 Balboa Bldg., S. F.
Contractor—Leonard Garino and G. Volpatti, 3840 16th St., S. F.

Filed July 17, 1925. Dated July 14, 1925.
New roof completed \$1365.95
Ready for plaster 1365.95
Plaster completed 1365.95
Completed and accepted 1365.95
Usual 35 days 1365.95
TOTAL COST, \$7285
Bond, \$1821.25. Sureties, D. Germanette and David Luzzi. Forfeit, \$3.00. Limit, 75 days. Plans and specifications filed.

FLATS
(3096) E TWENTIETH AVE. 215 S Irving. A work for 2-story frame flat building.
Owner—Wm. Olafsen
Architect—James Welsh, Merchants National Bank Bldg., S. F.
Contractor—Thomas M. Jones, 643 29th Ave., S. F.
Filed July 17, 1925. Dated Mar. 23, 1925.
On or about the 1st of each month 75%
Usual 35 days 25%

TOTAL COST—Owner to pay entire cost of labor and material plus \$450 for contractor.
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

DWELLING
(3097) W TWENTY-SIXTH AVE 175 S Ulloa. One-story and basement frame dwelling.
Owner—Elbert Huntley, 1057 Steiner St., San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$4000

DWELLING
(3098) S ARMY 190 E Sanchez. One-story and basement frame dwlg.
Owner—Henry Harder, 1578 Sanchez St., San Francisco.
Plans by Owner. \$3900

DWELLING
(3099) E FORTY-THIRD AVE 325 S Clement. One-story and basement frame dwelling.
Owner—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco.
Architect—None. \$4000

FLATS
(3100) S CLEMENT 125 W Fourteenth Ave. Three-story and basement frame (2) flats.
Owner—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco.
Architect—None. \$6000

GARAGE
(3101) SW CHURCH AND DUBOCE. Two-story concrete garage.
Owner—Joseph A. Pasqualetti, 785 Market St., San Francisco.
Architect—None.
Contractor—American Concrete Co., 785 Market St., S. F. \$28,000

ALTERATIONS
(3102) S MARKET bet. 5th and 6th Sts. Construct new lobby; decorate interior of Strand Theatre.
Owner—Strand Theatre Co., Premises.
Architect—A. H. Jacobs, 110 Sutter St., San Francisco.
Contractor—R. McLeran & Co., Hearst Bldg., San Francisco. \$20,000

DWELLINGS
(3103) W MONCADA 68 S Paloma; N Cerritos 165, 265 and 365 E Moncada; E Mercedes 157 N Cedro Way. Five two-story and basement frame dwellings.
Owner—Urban Realty Improvement Co., 41 Montgomery St., S. F.
Designers—Leonard & Holt, 41 Montgomery St., San Francisco.
Contractor—Leonard & Holt, 41 Montgomery St., S. F.
(4) at \$8000 each; (1) \$9000

DWELLING
(3104) E FUNSTON AVE 280 S Taraval 30 E 94-6% m or 1 N 32-3% m or 1 W 106% m or 1 L. All work except bulkheads, friar and cement walks in rear for two-story and basement frame dwelling.
Owner—Mathilda Brasting.
Architect—None.
Contractor—C. C. Rench, 38 Lyon St., San Francisco.
Filed July 18, '25. Dated July 11, '25.
Frame up \$1812.50
Brown coated 1812.50
Completed and accepted 1812.50
Usual 35 days 1812.50
TOTAL COST, \$7250.00
Bond, none. Limit 90 days. Forfeit, none. Plans and specifications filed.

STORE
(3105) S LOMBARD 90 W Fillmore. One-story frame store.
Owner—L. L. Solomons, Market and Sutter Sts., San Francisco.
Architect—M. G. Bugbee, 619 Washington St., San Francisco.
Contractor—Julius Levy, 1035 Golden Gate Ave., S. F. \$1800

ALTERATIONS
(3106) NO. 27 MERRITT ST. Move dwelling; concrete work, etc., and add 2 rooms.
Owner—Mrs. G. Wegener, Premises.
Architect—None.
Contractor—Terrens & Gross, 3360 Market St., S. F. \$2000

ALTERATIONS

(3107) NE PACIFIC AND STOCKTON.
Remodel 2nd and 3rd floors of
rooming house; electric work;
plastering, etc.
Owner—Chum Foo, Mills Bldg., S. F.
Architect—Shea & Shea, 464 Montgom-
ery St., San Francisco. \$1200

DWELLING

(3108) N OAKDALE 275 W Lane.
One-story and basement frame
dwelling.
Owner—Giuseppe Mondino, 1724 Re-
vere Ave., San Francisco.
Architect—None.
Contractor—F. S. Cutajar and G. Sul-
tana, 1215 Mendell St., S. F. \$2900

DWELLING

(3109) W THIRTIETH AVE 125 N
Taraval. One-story and basement
frame dwelling.
Owner—Max Chartock, 712 Girard St.,
San Francisco.
Architect—None. \$2000

DWELLING

(3110) N OLIVER bet. Mission and
Brunswick. One-story and base-
ment frame dwelling.
Owner—M. Devino, 66 Oliver St., San
Francisco.
Architect—None.
Contractor—John P. Cuneo, 101 Ama-
zon Ave., S. F. \$4900

FLATS

(3111) N FILBERT 137-6 W Buchanan
Two-story and basement frame (2)
flats.
Owner—G. Caramatti, 1637 Lombard
St., San Francisco.
Architect—None.
Contractor—Pietro Cavazza, 1637 Lom-
bard St., S. F. \$5600

DWELLING

(3112) N Pacheco 45 E Eighth Ave.
Two-story and basement frame
dwelling.
Owner—Fred K. Perry, 881 41st Ave.,
San Francisco.
Architect—None. \$7000

DWELLING

(3113) SW TERRACE DRIVE AND
Santa Clara. Two-story and base-
ment frame dwelling.
Owner—H. Papenhausen, 532 3rd Ave.,
San Francisco.
Architect—Mason & Hurd, 278 Post
St., San Francisco. \$8000

DWELLING

(3114) N LAWTON 57 1/2 W Tenth Ave.
One-story and basement frame
dwelling.
Owner—L. B. Bugley, 1449 Page St.,
San Francisco.
Architect—W. C. Brown, 1624 64th Ave.,
Oakland.
Contractor—W. C. Brown, 1624 64th
Ave., Oakland. \$4000

FLATS

(3115) N FILBERT 110 W Buchanan.
Two-story and basement frame (2)
flats.
Owner—G. Bottali, 1637 Lombard St.,
San Francisco.
Architect—None.
Contractor—Pietro Cavazza, 1637 Lom-
bard St., San Francisco. \$5600

DWELLING

(3116) W FORTY-FOURTH AVE 50 S
Cabrillo. One-story and basement
frame dwelling.
Owner—Geo. A. Bertram, 2831 Mission
St., San Francisco.
Plans by Owner. \$3000

DWELLINGS

(3117) W FUNSTON AVE 50 and 75 N
Lawton. Two one-story and base-
ment frame dwellings.
Owner—Ben Heglin, 251 Richland Ave.,
San Francisco.
Architect—None. \$3000 ea.

ALTERATIONS

(3118) NO. 64 COMMERCIAL ST.
Waterproofing and concrete work
for hall.
Owner—The Maritime Hall Assn., 64
Commercial St., San Francisco.
Architect—None.
Contractor—P. Andersen, 1820 Turk
St., San Francisco. \$2643

DWELLING

(3119) W WEST PORTAL AVE 74 S
15th Ave. Two-story and basement
frame dwellings.

Owner—Fernando Nelson & Sons, Inc.,
2 West Portal Ave., S. F.
Architect—None. \$6000

FLATS

(3120) SE HOLLOWAY AND MIRA-
mar. Two-story and basement
frame (4) flats.
Owner—Mrs. Wm. V. Reilly, 167 Mira-
mar Ave., San Francisco.
Architect—None.
Contractor—C. E. Soules, 159 Brighton
Ave., San Francisco. \$8000

DWELLING

(3121) N TARAVAL 145 E Cortes Ave.
One and one-half-story and base-
ment frame dwelling.
Owner—O. D. Dorr & Son, 758-A 7th
Ave., San Francisco. \$3000
Architect—None.

STORAGE ROOM

(3122) NO. 530 CLAY. Construct
storage room in basement.
Owner—Baumgarten Bros., Premises.
Architect—York Products Co., 832 Fol-
som St., San Francisco.
Contractor—York Products Co., 832
Folsom St., San Francisco. \$2000

DWELLING

(3123) SW DEHARO AND TWENTY-
third. One-story and basement
frame dwelling.
Owner—M. Bulavina, 883 Carolina St.,
San Francisco.
Architect—None.
Contractor—T. Litvinor, 883 Carolina
St., San Francisco. \$2500

DWELLINGS

(3124) N NIAGARA 128-6 and 153-6 E
Howth. Two one-story and base-
ment frame dwellings.
Owner—H. B. Murphy, 530 Bush St.,
San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$3000 ea

DWELLINGS

(3125) N HOWTH 237 and 262 S Mt.
Arnon Ave. Two one-story and
basement frame dwellings.
Owner—Wm. F. Newman, 106 Arling-
ton St., San Francisco.
Architect—Robt. Hill, 627 London St.,
San Francisco.
Contractor—Robt. Hill, 627 London St.,
S. F. \$2800 each

OFFICES, ETC.

(3126) SE FIFTH AND CLARA. One-
story and mezzanine floor concrete
offices and shop building.
Owner—J. F. Barrett, 918 Harrison St.,
San Francisco.
Architect—S. Schmittacher, 233 Post
St., San Francisco.
Contractor—Barrett & Hilp, 918 Harri-
son St., San Francisco. \$10,000

DWELLINGS

(3127) N ATHENS 25, 50, 75, 100 and
125 W France. Five one-story and
basement frame dwellings.
Owner—R. N. Gibson, 55 5th St., San
Francisco.
Architect—R. N. Gibson, 55 5th St., San
Francisco.
Contractor—R. N. Gibson, 55 5th St.,
San Francisco. \$3000 ea

FLATS

(3128) E JONES 87-6 and 112-6 S
Lombard. Two two-story and
basement frame flats (2 flats in
each building).
Owner—J. P. DeMartini, 1828 Mason
St., San Francisco.
Architect—P. F. DeMartini, 946 Broad-
way, San Francisco.
Contractor—P. DeMartini, 2869 Octavia
St., San Francisco. \$9000 each

APARTMENTS

(3129) S CERVANTES 130 W Avila.
Two-story and basement frame (8)
apartments.
Owner—T. J. Webb, 736 Call Bldg., San
Francisco.
Architect—R. R. Irvine, 736 Call Bldg.,
San Francisco. \$10,000

DWELLING

E FUNSTON AVE 280 S Taraval. Two-
story and basement frame dwlg.
Owner—Machida, Brasing, 1327 22nd
Ave., San Francisco.
Architect—None.
Contractor—M. C. Rench, 38 Lyon St.,
San Francisco. \$7000

DWELLING

(3130) NE PACIFIC 45 SE Eighth
Ave SE 48.10 NE 100 NW 33 1/2
SW 100 Lot 16 Blk 2817, Forest
Hill. All work for two-story frame
dwelling.

Owner—Kate R. Leach, 170 21st Ave.,
San Francisco.
Architect—None.

Contractor—Fred K. Perry, 883 41st

Ave., San Francisco.

Filed July 20, '25. Dated July 8, '25.

On recording contract \$1000

Completion of frame 500

Completion of building 1600

Balance less Migr. of \$6000 in

monthly payments of 85

TOTAL COST, \$15,000

Bond, none. Limit, 104 days after July

20. Forfeit, plans and specifications,

none.

FRAME BLDG.

(3131) N CHESTNUT bet. Stockton and

Lowell, 428 Chestnut. All work

for 3-story and basement frame

building.

Owner—Bartolomeo & Antonio Tanco,

430 Chestnut St., San Francisco.

Architect—T. A. Sourich, 1733 Palou

Ave., San Francisco.

Contractor—Frank Beach Bldg. Co.,

852-A Union St., San Francisco.

Filed July 20, 1925. Dated July 13, 1925.

Rough work up and roof on. \$2556.75

Brown coated 2556.75

Completed and accepted 2556.75

Usual 35 days 2556.75

TOTAL COST, \$10,627

Bond, \$5313. Sureties, Vincenzo Signa

and Luis Magnaglin. Forfeit, none.

Limit, 90 days. Plans and specifica-

tions filed.

ALTERATIONS

(3132) E MISSION 27 S Twenty-second

S 53xE 122. All work for altera-

tions to one-story brick building.

Owner—The United Stores Realty Co.,

40 Montgomery St., San Francisco.

Architect—Earle B. Bertz, 168 Sutter

St., San Francisco.

Contractor—The Home Manufacturing

Co., 552 Brannan St., San Francisco.

Filed July 20, 1925. Dated July 2, 1925

Plaster work completed \$3641

Completed and accepted 3641

Usual 35 days 2428

TOTAL COST, \$9710

Bond, \$4855. Sureties, Globe Indem-

nity Co. Forfeit, none. Limit, 45 days.

Plans and specifications filed.

BUNGALOW

(3133) W TWENTY-FIFTH AVE 125

S Lincoln Way. All work for

frame bungalow.

Owner—John Henderson, 1427 6th

Ave., San Francisco.

Architect—None.

Contractor—Eddy & Schadeh, 51 Oc-

tavia St., San Francisco.

Filed July 20, 1925. Dated July 17, 1925

Roof on 26%

Brown coated 25%

Completed and accepted 25%

Usual 35 days 25%

TOTAL COST, \$4800

Bond, sureties, forfeit, none. Limit,

Oct. 1, 1925. Plans and specifications

not filed.

DWELLING

(3134) E PARKER AVE 600 N Geary.

One-story and basement frame

dwelling.

Owner—P. Piombo, 186 19th Ave., San

Francisco.

Architect—None.

Contractor—C. T. Magill, 185 19th

Ave., San Francisco. \$3000

WAREHOUSE

(3135) N NATOMA 266 W Sixth. Two-

story frame warehouse.

Owner—W. S. Leland, Walnut Creek.

Architect—W. S. Leland, 664 Howard

St., San Francisco.

Contractor—W. S. Leland, 664 How-

ard St., San Francisco. \$2200

ALTERATIONS

(3136) NO. 1050-54 VALENCIA ST.

Alterations and additions to flats

and store.

Owner—Dr. J. A. Atkinson, 1054 Valen-

cia St., San Francisco.

Architect—C. T. Weeks, 2805 16th St.,

San Francisco.

Contractor—C. T. Weeks, 2805 16th

St., San Francisco. \$7600

FLATS
(3137) W GUERRERO 85 S Twenty-fifth. Two-story and basement frame (2) flats.
Owner—Henry F. Moehlenbrock.
Architect—Frank M. Mayer, 760 Pacific Bldg., San Francisco.
Contractor—E. Viander, 41 Coleridge St., San Francisco. \$9000

FLATS
(3138) W EIGHTH AVE 46 N Lawton. Two-story and basement frame (2) flats.
Owner—W. G. Bray, 1249 4th Ave., San Francisco.
Architect—Henry Shermund, Hearst Bldg., San Francisco.
Contractor—Paul K. Jones, 180 Jessie St., San Francisco. \$6000

FLATS
(3139) W EIGHTH AVE. 71 N Lawton. 2-story and basement frame (2) flats.
Owner—W. G. Bray, 1249 4th Ave., San Francisco.
Architect—Henry Shermund, Hearst Bldg., San Francisco.
Contractor—Paul K. Jones, 180 Jessie St., S. F. \$12,000

GARAGE
(3140) S JESSIE 100 E FOURTH. 5-story and basement class B reinforced concrete garage.
Owner—Fourth and Market Realty Co., 53 2nd St., S. F.
Architect—Ashley & Evers, 58 Sutter St., S. F. \$150,000

APARTMENTS
(3141) S PINE 173 E Divisadero. 3-story and basement frame (12) apartments.
Owner—Geo. Valendis, 2356 California St., S. F.
Architect—Kerr & Pleacher, 613 Postal Telegraph Bldg., S. F. \$12,000

APARTMENTS
(3142) NE CLAYTON and Grove Sts. 2-story B basement frame (10) apartments.
Owner—Emma L. Moulthrop, 1922 Grove St., S. F.
Architect—Evans & Co., Pacific Bldg., San Francisco.
Contractor—C. F. Parker, 251 Kearny St., S. F. \$16,000

WAREHOUSE, MILL BLDG.
(3143) E SAN BRUNO AVE. 1020 S Army. 1-story concrete warehouse and 3-story frame mill bldg.
Owner—Consolidated Milling Co., Engineer and contractor—J. H. Hjul, 128 Russ St., S. F. \$18,000

SASH, ETC.
(3144) S POST 110 E MASON, E 110-74, S 137-6. All work for sash, etc., for bldg.
Owner—Post Street Investment Co., 821 Insurance Exchange Bldg., San Francisco.
Architect—None.
Contractor—United States Metal Products Co., 330 10th St., S. F.

Filed July 21, 1925. Dated May 18, 1925.
Monthly 75%
36 days after 25%
TOTAL COST, \$11,200
Bond, \$5600. Sureties, Maryland Casualty Co. Forfeit, none. Limit, 120 days. Plans and specifications not filed.

RESIDENCE
(3145) 84 W LARKIN and 100-6 S Bay S 37xW 96. All work for two-story and basement frame residence.
Owner—Louis E. Raisin, 2080 Vallejo St., San Francisco.
Architect—Fahre & Hildebrand, 110 Sutter St., San Francisco.
Contractor—Chas. Haggans, 3383 Cabrillo St., San Francisco.
Filed July 21, 1925. Dated July 8, 1925.
Rough sheathing on \$ 2,560
Rough coat plaster on 2,560
Completed and accepted 2,560
35 days after 2,560
TOTAL COST, \$10,240
Bond, \$5,120; sureties, David Olson, Emil Peterson; forfeit, \$10 per day; Limit, 90 days; plans and specifications not filed.

CHURCH
(3146) SE SIXTEENTH and MARKET and Noe. All work for church building.

Owner—Trinity Methodist Episcopal Church, 10th and Noe Sts., S. F.
Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
Contractor—Thomas A. Cuthbertson, 430 Noriega St., S. F.
Filed July 21, 1925. Dated July 20, 1925.
1st and 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$55,750
Bond, \$29,000. Sureties, J. H. McGallum and F. W. Roth. Forfeit, none. Limit, 175 days. Plans and specifications filed.

RESIDENCE
(3147) W FORTY-FOURTH AVE. 185 S Cabrillo W 120 x S 25. All work except grading, furnace, water heater and wall bed for 1-story and basement frame residence.
Owner—Mary E. Keyes.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—Stoneson Bros. & Thorinsson, 3835 Mission St., S. F.
Filed July 21, 1925. Dated July 11, 1925.
Frame up and roof sheathing on \$1500
Brown coated 1500
Completed and accepted 1500
Usual 35 days 1500
TOTAL COST, \$6000
Bond, \$3000. Sureties, S. Steinberg & W. B. Jefferson. Forfeit, none. Limit, 90 days. Plans and specifications filed.

VAULTS
(3148) 321 TURK STREET. Construct two film storage vaults.
Owner—Pathé Film Exchange, 321 Turk St., San Francisco.
Architect—Dodge A. Riedy 850 Pacific Bldg., San Francisco.
Contractor—Thos. F. Mulcahy, 180 Jessie St., S. F. \$3355

ADDITION
(3149) NW WASHINGTON & LAUREL Sts. 1-story and basement extension for apartments over yard space.
Owner—Chas. H. Crocker, 130 Montgomery st., San Francisco.
Architect—George de Colmesnil, 1607 De Young Bldg., San Francisco.
Contractor—Macdonald and Kahn, 130 Montgomery St., S. F. \$4000

FLATS
(3150) W COLE 65 N GROVE. 2-story and basement frame (2) flats.
Owner—Thos. McCormick 73 Hill St., San Francisco.
Architect—None. \$9000

DWELLING
(3151) W STANYAN 183 S Rivoli. 1-story and basement frame dwelling.
Owner—A. Ondry, 2444 Fulton St., San Francisco.
Plans by owner. \$3000

FLATS
(3152) W LYON 100 S Hayes. 2-story and basement frame (4) flats.
Owner—H. H. Eberfeld, 1491 Guerrero St., San Francisco.
Architect—None. \$7000

DWELLINGS
(3153) W FIFTEENTH AVE. 125 150 S Taraval. 2 1-story and basement frame dwellings.
Owner—"Higgins" care contractors.
Architect—None.
Contractor—Meyer Bros., 1st Natl. Bk. Bldg., San Francisco. \$3000 each

DWELLING
(3154) S MANGELS 275 E Hamburg. 1-story and basement frame dwelling.
Owner—E. H. Hies, 4048 Geary St., San Francisco.
Plans by owner.
Contractor—Helms and Helms, 4048 Geary St., S. F. \$2500

SERVICE STATION
(3155) SE BUSH and STEINER STS. 1-story steel service station.
Owner—Shell Co. of Calif., 200 Bush St., San Francisco.
Plans by owner. \$1000

DWELLING
(3156) W FORTY-SIXTH AVE. 120 N Cabrillo. 1-story and basement frame dwelling.
Owner—J. Anderson, care contractors.
Architect—None.
Contractor—Meyer Bros., 1st Natl. Bk. Bldg., San Francisco. \$3000

DWELLINGS
(3157) S E EDGAR and BRUCE and E Edgar 25 50 75 S Bruce. Four 1-story and basement frame dwellings.
Owner—Thomas Johnsen, 136 Westwood Dr., San Francisco.
Architect—None. \$2000 each

TOWERS
(3158) No. 1451 ELLIS ST. Erect galvanized iron or wooden radio transmission towers.
Owner—Glad Tidings Tabernacle, Inc., 1536 Ellis St.
Architect—None.
Contractor—Pacific Coast Steel Co., Riato Bldg. \$2500

ADDITION
(3159) No. 1466 WALLER ST. Addition of bath, kitchen and toilet rooms for apartments.
Owner—F. Schoettler, 1466 Waller St.
Architect—None. \$1225

DWELLING
(3160) E POWELL 124 S California. Three-story and basement frame dwelling.
Owner—Rocca Bros., 310 Sansome St.
Architect—Baumann and Jose, 251 Kearny St. \$4000

WASH RACK
(3161) COLUMBUS AVE. and Filbert. Construct steel auto wash rack.
Owner—John B. Rosasco & V. Culotta, 721 Filbert St.
Engineer—Irving Gottheim, Call Bldg.
Contractor—Mortenson Construction Co., 19th and Indiana St. \$1500

DWELLINGS
(3162) SW SANTIAGO and 30th Ave. W 30th Ave. 26, 56, 86 S Santiago. Four 1-story and basement frame dwellings.
Owner—Lang Realty Co., 810 Ulloa St.
Architect—None. \$3000 each

FLATS
(3163) E JONES 87-6 S Lombard S 50 x E 87-6. All work except lighting fixtures for two 2-story and basement frame bldgs., flats.
Owner—Paul and Joseph De Martini, 1828 Mason St., S. F.
Architect—None.
Contractor—Paul De Martini, 2869 Octavia St., S. F.

Filed July 22, 1925. Dated July 19, 1925.
Ground floor joists in \$5000
Roof on 5000
Brown coated 5000
Completed and accepted 7500
Usual 35 days 7500
TOTAL COST, \$27,600
Bond, sureties, forfeit, none. Limit, 100 days. Plans and specifications filed.

FRAME BLDG.
(3164) SW SEVENTEENTH and Dolores. All work for 3-story and basement frame bldg.
Owner—A. De Mattel, 367 19th St., San Francisco.
Architect—None.
Contractor—Pracchia & Rossina, 36 Cunningham Place, S. F.

Filed July 22, 1925. Dated July 7, 1925.
Roof on \$8608.25
Brown coated 8608.25
Completed and accepted 8608.25
Usual 35 days 8608.25
TOTAL COST, \$34,443
Bond, \$17,216.50. Sureties, G. B. Cordano and Antonio Corraa. Forfeit, none. Limit, 120 days. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded	Accepted
July 16, 1925—S POST 137-6 W Leavenworth W 56xS 137-6. Post and Leavenworth St. Bldg Co to Central Iron Works.....	July 15, 1925
July 16, 1925—NE INGERSON AVE 125 NW Ingalls NW 25x NE 100 Lot 43 Bk 560, Bay Park Hd Assn. Lawrence Scarry to whom it may concern.....	July 16, 1925
July 16, 1925—E TWENTY-FIRST Ave 250 N Kirkham N 25 alg 21st Ave by E 120 known as 1451 21st Ave. Geo W Bowman to J A Pereira.....	July 7, 1925

July 16, 1925—NE NINETEENTH AV and Rivera N 116-1 E 107-4 SW 116-8 W 102-2 George Holden to whom it may concern. July 15, 1925
July 16, 1925—W THIRTY-THIRD Ave. 175 S Lincoln Way 25 x 120 George J. Elkington to whom it may concern. July 15, 1925
July 16, 1925—E ELEVENTH AVE. 50 N Clement 25x80. Chris and Annie Sleverts to O'Brien Bros. July 16, 1925
July 16, 1925—W SEVENTEENTH AVE. 275 N Balboa 25x120. George H. Becker to Henry Erickson. July 14, 1925
July 17, 1925—W HOLYOKE bet. Woolsey and Vayland 135-4 Holyoke, Giovanni Garibaldi to G. Carraro. July 15, 1925
July 17, 1925—W THIRTY-THIRD Ave 300 N Taraval 25x120. Allan D and Jean Telford to Cox Bros. July 16, 1925
July 17, 1925—W TWENTY-FIFTH Ave 125 S Irving S 25x120. Elias Vigin to whom it may concern. July 16, 1925
July 17, 1925—LOTS 13 AND 14 BLK A Mission Terraces. Max Hansen to whom it may concern. July 16, 1925
July 17, 1925—S JUDAH 82-6 W 22nd Ave 25x100. Orin C and Naomi A. Fisher to whom it may concern. Jan. 15, 1925
July 17, 1925—S JUDAH 82-6 W 22nd Ave 375 S Kirkham S 25xW 120. D W Ross to whom it may concern. July 17, 1925
July 17, 1925—NE CORTLAND AVE 56.08 SE 2nd Jd SE 28-6 69.03 W 28 th 67.39 m or l to beg Ptn Lots 280 and 281 Gift Map No. 1. John Battaglia to C O Clausen. July 17, 1925
July 17, 1925—N HOLYOKE 1658-1660-1662 O'Farrell. A Amedel to Draper H. Hand (as Ash & Hand). July 7, 1925
July 17, 1925—E FORTY-EIGHTH Ave 90 S Miraga S 120 N 15 W 30 N 10 W 90. Herman Weiss to whom it may concern. July 16, 1925
July 17, 1925—NE JACKSON AND Locust N 127-8 4x E 65. Alfred W. Eames to Geo. Co. July 15, 1925
July 17, 1925—W JULES AVE 70 N Holloway Ave — 30x57 No. 215 Jules Ave. Ada M Bender to whom it may concern. July 17, 1925
July 17, 1925—N GROVE 176-3 and 151-3 E Shrader. M P Storheim to whom it may concern. July 17, 1925
July 17, 1925—NE PAGE & ELLmore. Walter H. Klahn to whom it may concern. July 17, 1925
July 16, 1925—S JUDAH 82-6 W 16th Ave. W 25 x S 100. Mary E. Browne to Maloney & Purcell. July 16, 1925
July 16, 1925—E ELEVENTH AVE 275 S Lawton, 25x120; W Eleventh Ave 75 N Moraga 25x85. Moses Little to whom it may concern. July 16, 1925
July 18, 1925—N PAGE 137-6 W Gough. J Zimmerman to P Algot Nelson. July 15, 1925
July 18, 1925—S OCEAN 136 SW WIT Her and dist. 213 NW Brunswick SW 27 x SE 106-6 Ptn Lot 37, West End Hd Assn. Wm R McKnight to whom it may concern. July 15, 1925
July 18, 1925—NW TENTH AV AND Kirkham 32-6 on Kirkham x 100 on Tenth Ave. O C Holt to whom it may concern. July 18, 1925
July 17, 1925—S CADIZ AVE 100 E Hankin S 100xW 25 N 100 E to beg. Andre Garrigue to J B Bourdieu. July 10, 1925
July 20, 1925—E TWENTY-THIRD S Clement 24-10x70. Lee J Contival to whom it may concern. July 16, 1925
July 20, 1925—S WASHINGTON 215 W Cherry W 35 S 127-8 4 E 7-2 9-2 N 17-3 4 E 7-2 9-2. Sigmund Marg to whom it may concern. July 15, 1925
July 20, 1925—S LONDON 225 N PERsila Ave. N 25 x E 120. Pauline Bader to A A Wesendunk. July 15, 1925
July 20, 1925—LOT 22. BLK. 6453. lot 10, blk 6450, lot 4, blk. 6450, S Pragne I dividing lot 2 and 2 E 30 S 6' 22' 53" E 90 W along curve 32.06 N 4' 02' 13" W 90 N ptn lot 3 blk 6450, S Pragne and I in div. lots 1 and 2 E 30 S 4' 04' 13" E 90 W on curve 32.06 N 2' 45' 27" W 90 along being N ptn. lot 2, blk. 6450. Crocker Amazon Tract Sub 2. Crocker Estate Company to whom it may concern. July 13, 1925

July 20, 1925—LOT 5, BLK. 6450. Crocker Amazon Tract Sub 2. Crocker Estate Company to whom it may concern. July 11, 1925
July 20, 1925—W POWELL 22-9 S Jackson W 87-6 x S 23. Lottie M. Ort to whom it may concern. July 18, 1925
July 20, 1925—LOTS 18, 19 and 20, blk. 3085, map blks. 3080 to 3085 Westwood Highlands. Hans and wife Esther E Nelson to whom it may concern. July 17, 1925
July 21, 1925—SE VAN NESS AVE and Hayes S 120x E 100. California State Automobile Assn to Steel Service Co. July 15, 1925
July 21, 1925—E BURBANK 225 N Newton NE 25xSE 100 Ptn Lots 11 to 14 Blk 7, Syndicates First Addn. Gus Johnson to whom it may concern. July 15, 1925
July 21, 1925—W VAN NESS AVE 225-24th Ave. Bruno and Mathilde Eichendorff to Isaac Penny. July 20, 1925
July 21, 1925—E BURBANK 225 N 25x E 115-9. Frank E Alvers to Robert Hill. July 17, 1925
July 20, 1925—S LONDON 225 N Russin N 25x E 100. Pauline Bar to A A Wesendunk. July 25
July 21, 1925—E PARIS 100 N France N 100 x E 120. George Goldstein to Meyer Bros. July 20, 1925
July 21, 1925—N DAY 135 E Sanchez. Frank and wife Ellen to whom it may concern. July 18, 1925
July 21, 1925—W STEINER 125 N Lombard N 25x100. A Versic to whom it may concern. July 21, 1925
July 21, 1925—N WASHINGTON 163 4 1/2 E Webster E 37-10 1/2 N 127-6. Mark L. Gerstle to William Martin. July 21, 1925
July 21, 1925—N HOLYOKE 235 E 24th S 25x125. Einar N. Berg to whom it may concern. July 21, 1925
July 20, 1925—NW MOSCOW 225 SW Excelsior SW 25xNW 100 Portion Port 2 blk 72 Excelsior Hd Peter Fegertberg to whom it may concern. July 20, 1925
July 22, 1925—NW EMBARCADERO and Howard extn through to Stewart 45-10. Pope & Tailor and Co to Vogt & Davidson. July 20, 1925
July 22, 1925—SIXTEENTH AND Illinois. Associated Oil Co to Vogt & Davidson, Inc. July 7, 1925
July 22, 1925—N FULTON 101-9 Arguello Blvd E 25x137-6. Anton Ondry to whom it may concern. July 18, 1925
July 22, 1925—N HERRING 120 E 4th St. E 27-6x80. J Hermann L Harms to whom it may concern. July 22, 1925
July 22, 1925—W BURCE 89 S Capra W 100 W S 25 E. Alice Harman to Stemple & Cooley. July 21, 1925
July 22, 1925—N LOBOS 100 W 100 W 25xN 125 1/2 blk P. Railroad Hd. Assn. Thomas E Rodney to Charley Gust. July 17, 1925
July 22, 1925—NE OCEAN AVE and Granada Ave. Theodore De Pass to Wm McIntosh. July 21, 1925
July 20, 1924—924 GRANT AVE. Mong Yee Assn to Decker Electrical Cons. Co. June 20, 1925
July 17, 1925—W POWELL 133 E Broadway 41x100. F Stella to J Del Bon. July 16, 1925
July 17, 1925—SW ONODAGA AVE 25 SE Cayuga AV SE25xSW 88; SW 25 SE Cayuga Ave 50 SE Cayuga Ave SE 25xSW 88. Dr. F A Cawthorne to whom it may concern. July 17, 1925
July 17, 1925—S LOMBARD 81-3 E Buchanan. Giuseppe and Giovanna Artusio to Pietro Gavazza. July 21, 1925
July 21, 1925—W THIRTIETH AVE 245-9 N Judah N 25xW 120. Geo Goldstein to Meyer Bros. July 18, 1925
July 18, 1925—S FLOOD 100 E Congo, 25x7 S Flood Ave. 50 E Congo 25x 75, S Flood Ave. 75 E Congo, 25x 75, Edward A Brandsthor to Alfred J Kronquist. July 21, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded 16, 1925—E COLLINGSWOOD 76 S 1st S 75 x E 125, known as 415, 421 and 425 Collingswood. William McWhirter vs. John J. & wife Ella E. Lane and O. E. Boehm as Ideal Building Co. 372.

July 15, 1925 — E MADRID 200 N France N 25 x E 100. Charles W. Greene, Adol. H. Tegar and Pauline Langkans \$261.80
July 17, 1925—W STEINER 125 S Chestnut S 25xW 100. Edgar Schaffer vs A Versic \$41.
July 21, 1925—LOT 6 BLK 16, S Francis Wood Extn No. 1. A J Tole vs Otto Johnson and E M Christy \$135

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded 16, 1925—W TENNESSEE 50 S 18th S 25 x W 100. H. Tegar and Robert Gaskell, San Bruno Lumber & Supply Co. to Marie G. Puccetti
July 20, 1925—E VAN NESS AVE. 30 N Union N 70 x E 108. Hill Hubbell & Co to Guarantee Painters & G. W. Gould and E. V. Gould.
July 20, 1925—E VAN NESS AVE. 30 Union N 70 x E 108. Magnar Bros. to Guarantee Painters and C W Gould and E. V. Gould.....

CESSATION OF LABOR

SAN FRANCISCO COUNTY

July 21, 1925—W SANCHEZ 86 N 20th N 23xW 80. Frederick D and Ivy S Farnell with Burton H Bruce work ceased.....May 6, 1921

RELEASE BUILDING CONTRACT

SAN FRANCISCO COUNTY

July 16, 1925—AS TO CANCELLATION of B. C. filed July 9. Henry Jacobson Jr. and Madeline Jacobson to W. W. Rednall.
July 15, 1925—SE BURROWS 70 SW Somers SW 25 x SE 75, ptn. blk. 30, SE Burrows 95 SW Somers SW 25 x SE 75, Univ. Md. Louis Silverstein to S. Saari.....

ARCHITECT'S CERTIFICATE

SAN FRANCISCO COUNTY

July 16, 1925—Edwin V. Cobby has filed his certificate of architecture for San Francisco County.

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.
4309 Malmstrom Owner 4000
4310 Anderson Legault 5700
4311 Mullens Caretto 2500
4312 Lima Norris 3000
4313 Norris Schultz 2600
4314 Mason Owner 7000
4315 Darling Owner 3000
4316 Realty Owner 3000
4317 Phillips Webb 3100
4318 Johnson Van Ness 8000
4320 Ruiz Owner 3650
4321 Hilder Marshall 2800
4322 Steele Owner 4350
4323 McCormack Oak 3700
4324 Rogers 3700
4325 Cohn Anderson 4250
4326 Ruhn Anderson 2800
4327 Le Vake Little 3000
4328 Cougher Younger 1000
4329 Perkins Lassen 4400
4330 Patty Owner 12000
4331 Hesson California 12000
4332 Price Indiana 5860
4333 Reisel Fittner 3700
4334 Commercial Randlett 1000
4335 Hughes Owner 500
4336 Holly Owner 3800
4337 Colford Owner 5000
4338 Kappadahl Owner 3200
4339 Tornell Owner 10500
4340 Tornell Owner 14000
4341 Weber Ogle 3500
4342 Patterson Owner 9750
4343 Alips Owner 6000
4344 Hinch Owner 3000
4345 Smith Bristol 7300
4346 Arroll Valente 2600
4347 Woodburn Franklin 2500
4348 Rodovick Hitchcock 3700
4349 Stoner Owner 2500
4350 Mangella Burrows 1000
4351 Dieks Lloyd 1500
4352 Jolce Yeomans 1000

4353	Graydon	Christensen	3500
4351	Lanfair	Owner	2500
4355	Dickey	Anderson	2500
4356	Valenzano	Cisero	4000
4357	McCord	Owner	3000
4358	DeVure	Hansen	1000
4359	Steen	Nilson	4000
4360	Price	Owner	4000
4361	Gilbert	Potter	8738
4362	Williams	Knight	24000
4363	Saddler	Gardner	1500
4364	Burgwald	Owner	2000
4365	Herr	Owner	2000
4366	Wylander	Wylander	2000
4367	Hopper	Owner	2200
4368	Lundin	Owner	1000
4369	Morris	Owner	1000
4370	Ferreira	Silva	3000
4371	Williams	Bartlett	4000
4372	Starley	Owner	2500
4373	Wentworth	Hauri	5850
4374	Scott	Clark	3550
4375	Fish	Owner	4200
4376	Tindall	Hostler	3000
4377	Woodburn	Owner	5200
4378	Lorenzen	Owner	1400
4379	Ebey	Hansson	11900
4380	Runnells	Tuttle	6000
4381	McMuck	Pfrrang	5000
4382	Darling	Owner	3500
4383	August	Reise	2800
4384	Murphy	Owner	2750
4385	Murphy	Owner	2850
4386	Lodge	Owner	3500
4387	Gleason	Hagen	2500
4388	Nielsen	Petersen	1000
4389	Myers	Owner	1500
4390	Theile	Owner	3500
4391	Rice	Owner	5000
4392	Hoyt	Butler	1250
4393	Patterson	Owner	6000
4394	Patterson	Owner	13000
4395	Olson	Owner	10000
4396	Mitrovich	Peterson	1710
4397	Chambers	Gillespie	9000
4398	DeNormande	Owner	3800
4399	Tweed	National	3500
4400	Beckett	Owner	4750
4401	Falconer	Owner	1000
4402	Gray	Owner	3000
4403	Talmon	Wolfe	3200
4404	Adams	Owner	1000
4405	Great	Owner	6000
4406	Ruthschild	Owner	2000
4407	Flittner	Owner	4300
4408	Dodige	McIntire	9250
4409	Hendrickson	Owner	2300
4410	Bell	Tell	2500
4411	Cosmo	Busby	2700
4412	Andersen	Andersen	4000
4413	Oakland	Faulkes	18000
4414	Murdock	Owner	12000
4415	Grove	Bartlett	16000
4416	Schapero	Larmer	13000
4417	National	Barrett	13603
4418	National	Barrett	13603
4419	Hallested	Groden	3000
4420	Mchrtens	Theile	3000
4421	Theile	Owner	3500
4422	Fernside	Owner	4500
4423	Price	Sattin	5500
4424	McBride	Hansen	1100
4425	Chung	Moore	7975
4426	Denney	Starr	3500
4427	James	Meyers	2500
4428	Brownlee	Carpenter	8700
4429	Paul	Owner	7000
4430	McGregor	Owner	5200
4431	Oliver	Wright	1500
4432	Lane	Owner	9000
4433	McDuffie	Alason	30000
4434	Meyers	Owner	3000
4435	Bodovich	Angeklip	3000
4436	Popeay	Davis	1000
4437	Fogelstrom	Beckett	5250
4438	Hayden	Owner	1800
4439	Wright	Smith	1000
4440	Lewis	Rutherford	1075
4441	Bohni	Spitz	13200

RESIDENCE
(4309) 605 ENCENARDO AVE., Berkeley. 1-family residence.
Owner—H. E. Malmstrom, Berkeley.
Architect—None. \$4000

RESIDENCE
(4316) 1235 HOPKINS ST., Berkeley. 1-family residence.
Owner—H. C. Anderson, 23 Vallejo St., Berkeley.
Architect—D. M. Crooks, 1761 Franklin St., Oakland. \$4500

RESIDENCE
(4311) 15 ROSLYN COURT, Berkeley. 1-family residence.
Owner—Mrs. M. Mullin, 1432 5th St., Oakland.
Architect—Laurence Hyde, 2754 26th Ave., Oakland.

Contractor—Oliver Legault, 96 Montel Ave., Oakland. \$7500

ALTERATIONS
(4312) 1417 SAN PABLO AVE., Berkeley. Alterations to store.
Owner—J. Lima, 2337 7th St., Berkeley. 4000
Architect—None.
Contractor—C. Caretto, 2221 8th St., Berkeley. \$2500

STORE
(4313) 1521 SAN PABLO AVE., Berkeley. Store.
Owner—J. Norris, 365 7th St., Oakland.
Architect—None.
Contractor—R. E. Norris, 365 7th St., Oakland. \$3000

ALTERATIONS
(4314) 1730 LA LOMA AVE., Berkeley. Alterations.
Owner—Mason Alexandria Realty Co., Berkeley.
Architect—None.
Contractor—H. K. Schultz, 932 Arlington Ave., Berkeley. \$2600

RESIDENCES
(4315) 2710 & 2712 FULTON ST., Berkeley. 2 1-family residences.
Owner—G. F. Darling, 424 Lagunitas Avenue, Oakland.
Architect—None. \$3500 each

DWELLINGS
(4316) LOTS 338, 294 and 347 MERRIWOOD TRACT, Oakland. Three 1-story 2-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$1000

DWELLING
(4317) 2011 103RD AVENUE, Oakland. 1-story 4-room dwelling and garage.
Owner—D. B. Beadle, 1200 Sherman St., Alameda.
Architect—None. \$3000

DWELLING
(4318) 8 PLYMOUTH 275 E 92ND AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—J. W. Phillips, Oakland.
Architect—None.
Contractor—S. A. Webb, 9301 Plymouth Ave., Oakland. \$3200

APARTMENTS
(4319) NE COR. CHAMPION and Harold Sts., Oakland. 2-story 12-room apartments.
Owner—Hilga Louise Johnson, 3431 Laurel Ave., Oakland.
Architect—None.
Contractor—Lester Van Ness, 3551 Wilson Ave., Oakland. \$8000

DWELLING
(4320) E HUNTINGTON AVE. 60 S 13th St., Oakland. 1-story 5-room dwelling and garage.
Owner—J. Ruiz, 3836 Huntington, Oakland.
Architect—None. \$3650

DWELLING
(4321) W LANDVILLE RD. 475 N 13th St., Oakland. 1-story 4-room dwelling.
Owner—M. Hilder, Oakland.
Architect—None.
Contractor—Alex F. Marshall, 1410 Madison St., Oakland. \$2800

DWELLING
(4322) 2539 HAVENSCOURT BLVD., Oakland. 1-story 5-room dwelling and garage.
Owner—Steele & Ferrier, 5213 E-14th St., Oakland.
Architect—None. \$4350

SERVICE STATION
(4323) NW COR. E-FOURTEENTH and 64th Ave., Oakland. Steel service station.
Owner—McCormack, Clark & Rogers, 4014 E-14th St., Oakland.
Architect—None.
Contractor—Oakland Steel Bldg. Co., Oakland. \$1700

DWELLING
(4324) 2906 EASTMAN AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—C. A. Rogers, 3532 Kingsley Ave., Oakland.
Architect—None.

Contractor—Rogers & Rogers, 3339 Foothill Blvd., Oakland. \$3700

STORES
(4325) NW COR. FORTY-FIFTH and Market Sts., Oakland. 1-story stores.
Owner—Abe Cohn, Oakland.
Architect—None.
Contractor—A. Frederick Anderson, 2024 22nd Ave., Oakland. \$4250

DWELLING
(4326) 3055 DAKOTA ST., Oakland. 1-story 4-room dwelling.
Owner—S. Ruh, 3089 Hopkins St., Oakland.
Architect—None.
Contractor—A. Anderson, 3520 Maple Ave., Oakland. \$2800

DWELLING
(4327) 720 FORTY-FOURTH ST. (rear), Oakland. 1-story 4-room dwelling.
Owner—Mrs. Jennie Le Vake, 222 44th St., Oakland.
Architect—G. H. Vore, 1533 Capistrano Ave., Berkeley.
Contractor—W. H. Little, 355 51st St., Oakland. \$3000

ALTERATIONS
(4328) 24 REDDING WAY, Oakland. Alterations and addition.
Owner—Robt. Slaughter, Oakland.
Architect—None.
Contractor—E. B. Younger, 5828 Seminary Court, Oakland. \$1000

DWELLING
(4329) NE COR. FORTY-SECOND and West Sts., Oakland. 1-story 5-rm. dwelling and garage.
Owner—C. L. Perkins, 783 43rd St., Oakland.
Architect—None.
Contractor—Carl C. Lassen, 123 Palm Dr., Piedmont. \$4400

APARTMENTS
(4330) 902 THIRTY-FOURTH AVE., Oakland. 2-story 16-room apts.
Owner—T. J. Patty, 901 35th Ave., Oakland.
Architect—None. \$12,000

APARTMENTS
(4331) W WALKER AVE. 235 N Mandana Blvd., Oakland. 2-story 12-room apts.
Owner—Mary E. Hesson, 1636 Franklin St., Oakland.
Architect—None.
Contractor—Calif. Builders Co., 1636 Franklin St., Oakland. \$12,000

RESIDENCE
(4332) LOT 25 BLK. 24, MAP OF A Resub. of a portion of North Cragmont, Berkeley. General construction of 5-room residence.
Owner—Laura S. Price, 2003 Milvia St., Berkeley.
Architect—None.
Contractor—H. J. F. Sattin, 2082 University Ave., Berkeley.
Filed July 16, 1925. Dated July 15, 1925
When roof is completed 25%
When plaster is completed 25%
When completed 25%
36 days after acceptance 25%
TOTAL COST, \$5860
Bond, \$5860. Sureties, Maryland Casualty Co. Forfeit, none. Limit, 90 days from date. Plans and specifications filed.

DWELLING
(4333) NO. 1105 HIGH ST., Alameda. One-story 5-room dwelling.
Owner—Olaf Reichel, 2509 Clement Ave., Alameda.
Architect—None.
Contractor—Jos. Flittner, 1700 35th Ave., Oakland. \$3700

ALTERATIONS
(4334) NO. 1356 PARK ST., Alameda. Alterations.
Owner—Commercial National Bank, Park St. and Central Ave., Alameda.
Architect—None.
Contractor—E. R. Randlett, 1534 Chestnut St., Alameda. \$1000

DWELLING
(4335) NO. 3550 THOMPSON AVE., Alameda. One-story 6-room dwlg.
Owner—Violet Hughes, 3409 Elmwood Ave., Oakland.
Architect—None. \$5000

DWELLING
(4336) NO. 2304 WASHINGTON ST., Alameda. One-story 6-room dwelling. Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3800

RESIDENCE
(4337) NO. 3303 MYSTIC AVE., Berkeley. One family residence. Owner—A. J. Pollard, 77 Plaza Drive, Berkeley.
Architect—None. \$5000

RESIDENCE
(4338) NO. 1150 FRANCISCO ST., Berkeley. One family residence. Owner—A. Kappadahl, 1139 Francisco St., Berkeley.
Architect—None. \$3200

RESIDENCES
(4339) NO. 1569-1575-1583 ALLSTON Way, Berkeley. Three one family residences. Owner—C. A. Tonnell Jr., 1524 Jackson St. Oakland.
Architect—None. \$3500 ea

RESIDENCES
(4340) NO. 1555, 1557, 1593, 1595 ALLSTON Way, Berkeley. Two two family residences and garages. Owner—C. A. Tonnell Jr., 1524 Jackson St., Oakland.
Architect—None. \$7000 ea

DWELLING
(4341) 1100 SEVENTY-FIFTH AVE., Oakland. 1-story 5-room dwelling. Owner—F. L. Weber, 825 Broadway, Oakland.
Architect—None.
Contractor—H. E. Ogle, 545 9th St., Oakland. \$3500

DWELLINGS
(4342) 8101 8107 8115 IRIS ST., Oakland. Three 1-story 5-room dwellings and garages. Owner—J. F. Patterson, 2001 68th Ave., Oakland.
Architect—None. \$3250 each

FLATS
(4343) 208 210 RIDGEWAY, Oakland. 2-story flats. Owner—W. H. Alps, 2153 Linden St., Oakland.
Architect—None. \$6000

DWELLING
(4344) 2320 E 29th St., Oakland. 1-story 5-room dwelling. Owner—Jos. T. Hinch, 461 Lee St., Oakland.
Architect—E. M. Williamson, 3761 Alameda Ave., Oakland. \$3000

DWELLING
(4345) 635 & 637 E-NINETEENTH ST., Oakland. 2-story 8-room 2-family dwelling and garage. Owner—Laura S. Smith, Oakland.
Architect—Williamson & Bristol, 518 31st St., Oakland.
Contractor—Mark Bristol, 518 31st St., Oakland. \$7300

DWELLING
(4346) 5429 CLAREMONT AVE., Oakland. 1-story 4-room dwelling. Owner—G. Arolla, 5431 Claremont Ave., Oakland.
Architect—None.
Contractor—M. E. Valente, 5215 Locksley Ave., Oakland. \$2600

DWELLING
(4347) NO. 949 ONE HUNDRED SEVENTH AVE., Oakland. 1-story 3-room dwelling. Owner—E. P. Woodbourne, Oakland.
Architect—None.
Contractor—Jos. Franklin, 847 Alice Court, San Leandro. \$2500

DWELLING
(4348) 1839 NINETY-SECOND AVE., Oakland. 1-story 6-room dwelling. Owner—M. Rodorich, 1839 92nd Ave., Oakland.
Architect—None.
Contractor—H. H. Hitchcock, 856 32nd St., Oakland. \$3700

DWELLING
(4349) 3236 BONA ST., Oakland. 1-story 4-room dwelling. Owner—Stoner & Talbot, 544 Chetwood Oakland.
Architect—None. \$2500

ADDITION
(4350) 9840 E St., Oakland. Addition. Owner—M. Mangella, 9840 E St., Oakland.
Architect—None.
Contractor—J. H. Burrows, 873 69th Ave., Oakland. \$1000

ALTERATIONS.
(4351) 2338 Waverly St., Oakland. Alterations. Owner—Henry H. Dierks, 2338 Waverly, Oakland.
Architect—None.
Contractor—J. A. Lloyd, Oakland. \$1500

ADDITION.
(4352) 3741 McClelland, Oakland. Addition. Owner—Mrs. Chas. H. Joice, 3741 McClelland, Oakland.
Architect—None.
Contractor—R. E. Yeoman's 425 Hopkins St., Oakland. \$1000

DWELLING.
(4353) 4123 Redding, Oakland. One-story 5-room dwelling. Owner—John H. Graydon, 4119 Redding, Oakland.
Architect—None.
Contractor—Al Christensen, 4121 Redding, Oakland. \$3500

DWELLING.
(4354) 4108 Harbor View Ave., Oakland. One-story 4-room dwelling. Owner—G. C. Lanfer, 4108 Harbor View Ave., Oakland.
Architect—None. \$2000

DWELLING.
(4355) 1606 65th Ave., Oakland. One-story 4-room dwelling. Owner—E. A. Dickey, 2101 E 12th St., Oakland.
Architect—None.
Contractor—Chas. Anderson, E 22nd & 25th Ave., Oakland. \$2500

DWELLING.
(4356) 440 58th St., Oakland. One-story 5-room dwelling. Owner—L. Valenzano, 563 Martin St., Oakland.
Architect—None.
Contractor—Z. Cisero, 698 43rd St., Oakland. \$4000

DWELLING AND GARAGE.
(4357) 2212 and 2216 65th Ave., Oakland. Two 1-story 4-room dwellings and garage. Owner—F. J. McCord, 4741 E 14th St., Oakland.
Architect—None. \$3000

SHOP.
(4358) E Hannah St., 200 S 32nd St., Oakland. One-story tile paint shop. Owner—J. DeVelre, Oakland.
Architect—None.
Contractor—Hansen Robertson Zumwalt, 4145 Broadway, Oakland. \$11,000

RESIDENCE
(4359) 1138 BANCROFT WAY, Berkeley. 1-family residence. Owner—Emil Steen, 1140 Bancroft Way, Berkeley.
Architect—None.
Contractor—Robert Nilson, 1201 Bancroft Way, Berkeley. \$4500

RESIDENCE
(4360) 1706 TACOMA AVE., Berkeley. 1-family residence. Owner—Raymond Price, 716 Contra Costa Ave., Berkeley.
Architect—None.

RESIDENCE
(4361) 2321 HILGARD AVE., Berkeley. 1-family residence. Owner—Edith Gilbert, Berkeley.
Architect—None.
Contractor—A. W. Potter, 411 Hight St., Berkeley. \$5733

APARTMENTS
(4362) 2225 HEARST AVENUE—Berkeley. 6-family apartment bldg. Owner—Mr. and Mrs. W. P. Williams, 1428 Franklin St., Oakland.
Designer & Contractor—Harry C. Knight, 1428 Franklin St., Oakland. \$24,000

ALTERATIONS
(4363) 874 THIRTY-SIXTH ST., Oakland. Alterations and additions. Owner—M. V. Sadler, 874 36th Street, Oakland.
Architect—None.
Contractor—L. D. Gardner, 734 43rd St., Oakland. \$1500

DWELLING
(4364) W EDGEWOOD PLACE 230 N Millsmont, Oakland. 1-story 4-rm. dwelling. Owner—P. N. Burgwald, 1605 Chestnut St., Oakland.
Architect—None. \$2000

DWELLING
(4365) SE CORNER SEMINARY AVE. and Archmont Pl., Oakland. 1-story 4-room dwelling. Owner—J. Herr, 727 46th St., Oakland.
Architect—None. \$2000

DWELLING
(4366) N MADERA ST. 75 W Morcom, Oakland. 1-story 4-room dwelling. Owner—Arthur Wylander, 1610 Excelsior Ave., Oakland.
Architect—None.
Contractor—Wylander Bros., 1610 Excelsior, Oakland. \$3000

DWELLING
(4367) S MILLSMONT 350 E Nasobi Pl., Oakland. 1-story 4-room dwlg. and garage. Owner—E. E. Hopper, 1054 68th Ave., Oakland.
Architect—None. \$2200

DWELLING
(4368) W ALTAMONT AVE. 50 S Seminary, Oakland. 1-story 3-room dwlg. Owner—R. C. Lundin, 3523 Meadow St., Oakland.
Architect—None. \$1000

DWELLING
(4369) SW COR. SUNNYMERE AND Delmont, Oakland. 1-story 3-room dwelling. Owner—F. G. Morris, 836 18th St., Oakland.
Architect—None. \$1000

DWELLING
(4370) N CHAPMAN ST. 175 E 23rd Ave., Oakland. 1-story 4-rm dwlg. Owner—J. Ferreira, 2763 E 7th St., Oakland.
Architect—None.
Contractor—Silva & Livisone 2869 Ford St., Oakland. \$3000

DWELLING
(4371) 2635 SEVENTY-EIGHTH AVE., Oakland. 1-story 5-room dwelling. Owner—Jane E. Williams, 411 44th St., Oakland.
Architect—None.
Contractor—Thos. J. Bartlett, 3001 Gailino St., Oakland. \$4000

DWELLING
(4372) N SIXTY-NINTH AVE. 150 S Arthur, Oakland. 1-story 4-room dwelling. Owner—C. B. Stanley, 1507 50th Ave., Oakland.
Architect—None. \$2500

DWELLING
(4373) 827 MANDANA BLVD., Oakland. 1-story 6-room dwelling. Owner—J. A. Wentworth, 337 El Cereto Ave., Piedmont.
Architect—None.
Contractor—J. J. Hauri, 822 56th St., Oakland. \$5850

DWELLING
(4374) 3217 MAINE STREET, Oakland. 1-story 5-room dwelling and garage. Owner—Wm. F. Scott, 3254 Maple St., Oakland.
Architect—None.
Contractor—O. R. Clark, 2002 Montana St., Oakland. \$3550

DWELLING
(4375) 2837 TWENTY-FIRST AVE., Oakland. 1-story 5-room dwelling and garage. Owner—L. C. Fish, 2453 Park Blvd., Oakland.
Architect—None. \$4200

DWELLING
(4376) 3887 FRUITVALE AVE., Oakland, 1-story 5-room dwelling.
Owner—A. Y. Tindall, 3887 Fruitvale Ave., Oakland.
Architect—None.
Contractor—W. E. Hostler, 4081 Fruitvale Ave., Oakland. \$3000

DWELLING
(4377) 1284 CAVANAGH RD., Oakland 1-story 6-room dwelling and garage.
Owner—R. C. Woodburn, 1974 Hopkins St., Berkeley.
Architect—None. \$5200

ALTERATIONS
(4378) 3707 & 3715 FRUITVALE, Oakland, Alterations.
Owner—L. Lorenzen, 2030 West St., Oakland.
Architect—None. \$1400

RESIDENCE
(4379) LOT 26 BLOCK 1 THOUSAND Oaks Court, Berkeley. All work except painting and electric fixtures for 2-story and basement residence
Owner—H. H. Ebey, 2021 Del Norte, Berkeley.

Architect—Sidney B. & Noble Newsom, Nevada Bank Bldg., San Francisco.
Contractor—Louis O. Hansson, 1409 Bonita Ave., Berkeley.

Filed July 18, 1925, Dated July 16, 1925
Frame up \$2975
Brown coated 2975
Completed and accepted 2975
Usual 35 days 2975
TOTAL COST, \$11,900

Bond, Sureties, none; Forfeit, \$5 per day; Limit, without delay; Plans and specifications filed.

RESIDENCE.
() No. 1126 KEITH Ave., Berkeley. One family residence.
Owner—Oscar Runnells & Co., 2108 Shattuck Ave., Berkeley.
Architect—L. W. Howard, 1620 Woolsey St., Berkeley.
Contractor—L. S. Tuttle, 756 Euclid Ave., Berkeley. \$6000

RESIDENCE
(4381) NO. 3305 MYSTIC AVE., Berkeley. One family residence.
Owner—H. De Murch, 5456 Manilla Ave., Oakland.
Architect—None.
Contractor—C. J. Pfrang, 80 Forest St., Oakland. \$5000

RESIDENCE
(4382) NO. 2716 FULTON ST., Berkeley. One family residence.
Owner—G. F. Darling, 424 Lagunitas Ave., Oakland.
Architect—None. \$3500

SHOP
(4383) 1466 THIRTY-SIXTH AVENUE Oakland. 1-story tile garage and shop.
Owner—Thomas August, 1466 36th St., Oakland.
Architect—None.
Contractor—T. O. Reese, 2557 Havenscourt Blvd., Oakland. \$2800

DWELLING
(4384) E LOMA VISTA 30 65 & 100 N Quigley, Oakland. 3 1-story 4-rm. dwellings.
Owner—J. James Murphy, 1105 Clarendon Crescent, Oakland.
Architect—None. \$2750

DWELLING
(4385) NE COR. LOMA VISTA AND Quigley, 1-story 4-room dwelling.
Owner—J. James Murphy, 1105 Clarendon Crescent, Oakland.
Architect—None. \$2950

DWELLING
(4386) 5568 HARVEY STREET, Oakland, 1-story 6-room dwelling and garage.
Owner—C. F. Lodge, 2201 57th Ave., Oakland.
Architect—None. \$3350

DWELLING
(4387) 668 FIFTY-NINTH STREET, Oakland, 1-story 5-room dwelling.
Owner—J. J. Gleason, 2707 Chestnut St. Oakland.
Architect—None.
Contractor—L. J. Hagen, 1525 Myrtle St., Oakland. \$2600

ALTERATIONS
(4388) S E-FOURTEENTH STREET No. 5107, Oakland, Alterations.
Owner—H. Nielsen, Oakland.
Architect—None.
Contractor—J. B. Petersen, 2009 5th Ave., Oakland. \$1000

DWELLING
(4389) 3809 FRUITVALE, Oakland. 1-story 3-room dwelling.
Owner—James S. Myers 315 Hotel Bancroft, Berkeley.
Architect—None. \$1500

DWELLING
(4390) S SIXTY-FIFTH ST. 300 E Shattuck, Oakland. 1-story 5-room dwelling.
Owner—F. J. Thelle, 3221 Thompson Ave., Oakland.
Architect—None. \$3500

FLATS
(4391) N E-TWENTY-EIGHTH ST. 90 E 11th Ave., Oakland. 2-story 6-room flats.
Owner—H. E. Rice, 1501 Brush St., Oakland.
Architect—None. \$5000

ALTERATIONS ETC.
(4392) 475 JEAN STREET, Oakland. Alterations and additions.
Owner—R. C. Hoyt, 475 Jean St., Oakland.
Architect—None.
Contractor—G. H. Butler & Son, 8030 E-14th St., Oakland. \$1250

DWELLINGS
(4393) 8039 & 8121 IRIS, Oakland. 2 1-story 6-room dwellings.

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289
Oakland Branch, 456—19th St.; Ph. Lakeside 752

Owner—J. F. Patterson, 2001 68th Ave., Oakland.
Architect—None. \$3000 each

DWELLINGS
(4394) 3033 HILLSIDE & 8038 8100
8106 Iris St., Oakland. 4 1-story 5-room dwellings and garages.
Owner—J. F. Patterson, 2001 68th Ave., Oakland.
Architect—None. \$3250

APARTMENTS
(4395) 4230 CARRINGTON ST., Oakland. 2-story 14-room apartments.
Owner—Chas. A. Olsen, 4222 Carrington St., Oakland.
Architect—None. \$10,000

ADDITION
(4396) SW COR. THIRTY-THIRD Ave and 14th St., Oakland.
General construction One-story frame addition to present store bldg.
Owner—John Mitrovich, 2439 Kingston St., Oakland.
Architect—A. W. Smith, 1009 Broadway, Oakland.
Contractor—J. B. Peterson, 2009 5th Ave., Oakland.
Filed July 20, '25; dated July 13, '25. When frame is up \$427.50
1st coat of plaster 427.50
When completed 427.50
Usual 35 days 427.50
TOTAL COST \$1710.00
Bond, none; sureties, A. Wolff and C. W. Walker; forfeit, \$2 per day; limit, none; plans and specifications filed.

RESIDENCE
(4397) NO. 63 TUNNELL ROAD, Berkeley. One family residence and garage.
Owner—Anna R. Chambers, 2703 Stuart St., Berkeley.
Architect—E. Field, American Bank Bldg., Oakland.
Contractor—Mr. Gillespie, Oakland. \$9000

RESIDENCE
(4398) NO. 2248 SUMMER ST., Berkeley. One family residence.
Owner—H. De Narmandle, 1136 Sutter St., Berkeley.
Architect—None. \$3800

RESIDENCE
(4399) NO. 1373 HEARST AVE., Berkeley. One family residence.
Owner—Henry Trneed, 4035 Greenwood Ave., Berkeley.
Architect—None.
Contractor—National Bldg. Co. of Cal. 1123 Hampel St., Berkeley. \$3500

RESIDENCE
(4400) NO. 2309 BLAKE ST., Berkeley. One family residence.
Owner—J. P. Beckett, 2739 Stuart St., Berkeley.
Architect—None. \$4750

STORE
NO. 2451 SAN PABLO AVE., Berkeley. Store building.
Owner—Frank Herold, 2504 San Pablo Ave., Berkeley.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—Lawton & Vezey, Builders' Exchange, Oakland. \$14,500

DWELLING
(4401) S OUTLOOK AVE. 100 W. 72nd Ave., Oakland. 1-story 3-rm. dwelling.
Owner—B. Falconer, 96 41st St., Oakland.
Architect—None. \$1000

STORES
(4402) 1473 FOURTEENTH ST., Oakland. 1-story stores.
Owner—J. E. Gray, 2535 Telegraph Ave., Oakland.
Architect—None. \$3000

DWELLING
(4403) 1474 SEVENTY-EIGHTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—J. H. Talmon, 732 Madison, Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$3200

DWELLING
(4404) S THIRTY-EIGHTH ST., 145 W Market, Oakland. 1-story 4-room dwelling.

Owner—Mrs. V. Adams, 933 38th St., Oakland.
Architect—None. \$1000

COOLER
(4405) 3729 PARK BOULEVARD, Oakland. Construct water cooler.
Owner—Great Western Power Co., 530 Bush St., S. F.
Architect—None. \$6000

DWELLING
(4406) W THIRTY-FIFTH AVE. 150 S Jordan Rd., Oakland. 1-story 4-room dwelling.
Owner—A. Rothschild, 937 71st Ave., Oakland.
Architect—None. \$2000

DWELLING
(4407) 2475 SIXTY-SIXTH AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—Jos. Flittner, 700 35th Ave., Oakland.
Architect—None. \$4300

DWELLING
(4408) 369 STATEN AVE., Oakland. 2-story 7-room dwelling and garage.
Owner—M. J. Dolge, 1528 Franklin St., Oakland.
Architect—N. Guy, Burlingame.
Contractor—H. W. McIntrie, 1528 Franklin, Oakland. \$9250

DWELLING
(4409) 2351 BARTLETT ST., Oakland. 1-story 5-room dwelling.
Owner—F. F. Hendrickson, 2357 Bartlett, Oakland.
Architect—None. \$2300

DWELLING
(4410) 7207 ARTHUR ST., Oakland. 1-story 4-room dwelling and garage.
Owner—Thos. Bell, 1916 90th Ave., Oakland.
Architect—None.
Contractor—John Tell, 2840 Parker Ave., Oakland. \$2500

DWELLING
(4411) 1516 E-TWENTY-FIFTH ST., Oakland. 1-story 4-room dwlg.
Owner—John Cosmo, 1936 E-25th St., Oakland.
Architect—None.
Contractor—S. Bushy, 769 14th St., Oakland. \$2700

ALTERATIONS
(4412) 3750 BROOKDALE, Oakland. Alterations and addition.
Owner—L. W. Andersen, 3700 Brookdale, Oakland.
Architect—None.
Contractor—A. Andersen, 2248 62nd Ave., Oakland. \$4000

SCHOOLS
(4413) LOCKWOOD, FRICK, ELMhurst and Highland school grounds, Oakland. Twelve 1-story 1-room schools.
Owner—City of Oakland.
Architect—None.
Contractor—John R. Faulkes, 9828 E. 14th St., Oakland. Each \$1500

DWELLINGS
(4414) LOTS 209, 211, 13, 15, 19, 230, 32, 34, 221, 23, 25 and 28, Melrose Highland. Twelve 1-story 3-room dwellings.
Owner—C. P. Murdock Inc., 1440 Broadway, Oakland.
Architect—None. \$1,000 each

WAREHOUSE
(4415) NW COR. SIXTEENTH and Popular St. One-story brick warehouse.
Owner—Grove Investment Co., 1225 Washington, Oakland.
Architect—None.
Contractor—John M. Bartlett, 354 Hobart St., Oakland. \$16,000

STORES
(4416) W SAN PABLO 130 S 22nd St., Oakland. One-story brick stores.
Owner—B. Schapero, Oakland.
Architect—None.
Contractor—Edw. Larmer, 90 Fairview Ave., Piedmont. \$13,300

ADDITION
(4417) FORTY-SEVENTH and E 10th St., Oakland.

General construction addition to present Lead Mill.
Owner—National Lead Co. of California, 485 California St., San Francisco.

Architect—None.
Contractor—Barrett & Hlip, 354 Hobart St., Oakland.
Filed July 20, '25; dated July 15, '25. On or before the 5th of each month, less previous payments, of value inc. 85%
Bal. usual 35 days

Bond, \$15,000; sureties, James T. Casey, Albert Lachman; forfeit, none; limit, October 1, 1925; plans filed; no specifications.

ADDITION
(4418) COR. FORTY-SEVENTH and E 10th St., Oakland.
General construction addition to present Lead Mill.

Owner—National Lead Company of California, 485 California St., S. F.
Architect—None.
Contractor—Barrett & Hlip, 354 Hobart St., Oakland.
Filed July 20, '25, dated July 15, '25. On or before the 5th of each month, less previous payments, of value inc. 85%
Bal. usual 35 days.

Bond, sureties forfeit, none; limit, before October 1, 1925; plans and specifications filed.

DWELLING
(4419) 3823 SAN JOSE AVE., Alameda. 1-story 5-room dwelling.
Owner—M. Hallested, 1910 Webster St., Alameda.
Architect—None.
Contractor—J. Groden, 1011 Santa Clara Ave., Alameda. \$3000

DWELLING
(4420) JOHNSON AVE. and Mound St., Alameda. 1-story 5-room dwelling.
Owner—H. G. Mehrtens, 1536 Webster St., Alameda.
Architect—None.
Contractor—A. J. Thiele, 3221 Thompson Ave., Alameda. \$3000

DWELLING
(4421) 224 HAIGHT AVE., Alameda. 1-story 5-room dwelling.
Owner—F. J. Thiele, 3221 Thompson Ave., Alameda.
Architect—None. \$3200

DWELLING
(4422) LINCOLN AVE. and Versailles Alameda. 1-story 6-room dwlg.
Owner—Fernside Builders, Park St. & Central Ave., Alameda.
Architect—None. \$4500

RESIDENCE
(4423) 769 KEELER AVT., Berkeley. 1 family residence.
Owner—Laura A. Price, Malara St., Berkeley.
Architect—None.
Contractor—H. J. Sattin, 2082 University Ave., Berkeley. \$5500

ALTERATIONS
(4424) 139 TUNNEL RD., Berkeley. Alterations.
Owner—Q. McBride, 2717 Forest Ave., Berkeley.
Architect—None.
Contractor—H. A. Hansen, 1749 Grove St., Berkeley. \$1100

ALTERATIONS
(4426) 3007 NINTH ST., Berkeley. Alterations.
Owner—Chung Mel Home, 985 Market St., S. F.
Architect—None.
Contractor—G. H. Moore, 683 Mandana Blvd., Oakland. \$7975

RESIDENCE
(4427) 1638 CEDAR ST., Berkeley. 1-family residence.
Owner—Lester Denney, 812 Arlington Ave., Oakland.
Architect—None.
Contractor—C. M. Starr, 2019 Delaware St., Berkeley. \$3500

RESIDENCE
(4428) 806 VINCENTE AVE., Berkeley. 1-family residence.
Owner—Bertha James, Box 187, San Lorenzo, Calif.

Architect—None.
Contractor—G. H. Meyers, Box 251
San Lorenzo, Calif. \$2800

RTSIDENCES
(4429) 1442-44-46 STANNAGE AVE.,
Berkeley. Three 1 family resi-
dences.

Owner—E. H. Brownlee, 2642 Fulton
St., Berkeley.
Architect—None.
Contractor—E. E. Carpenter, Berke-
ley. Each \$2900

RESIDENCES
(4430) 781 MIRAMAR AVE. and 1556
San Lorenzo Ave., Berkeley. Two
1 family residences.
Owner—B. M. Paul, 954 Hilldale Ave.,
Berkeley.
Architect—None. Each \$3500

RESIDENCES
(4431) 1500 and 1502 STUART ST.,
Berkeley. Two 1 family residences
Owner—C. M. McGregor, 470 13th St.,
Oakland.
Architect—None. Each \$2600

GARAGE
(4432) 1308 ARCH ST., Berkeley. Ga-
rage.
Owner—B. D. Oliver, 1308 Arch St.,
Berkeley.
Architect—None.
Contractor—Curtis Wright, Berkeley.
\$1500

RESIDENCE
(4433) 1229 HOPKINS ST., Berkeley.
1 family residence.
Owner—F. D. Lane, 244 Alvarado Rd.,
Berkeley.
Architect—None. \$3000

RESIDENCE
(4434) 22 ROLE ROAD, Berkeley.
1 family residence.
Owner—Duncan McDuffie, Robel Road,
Berkeley.
Architect—Willis Polk & Co., S. F.
Contractor—Mason McDuffie Co., 2945
Shattuck Ave., Berkeley. \$20,000

ALTERATIONS
(4435) 2940 FRUITVALE AVE., Oak-
land. Alterations and additions.
Owner—Harry Meyers, 3216 Brookdale,
Oakland.
Architect—None. \$2000

DWELLING
(4436) N BIRCH ST. 230 E 92ND AVE
Oakland. 1-story 4-room dwlg.
Owner—Bill Badovich, Oakland.
Architect—None.
Contractor—S. C. Angelich, 524 28th
St., Oakland. \$3000

ALTERATIONS
(4437) 3980 PIEDMONT AVE., Oak-
land. Alterations.
Owner—Joe Popvey, Oakland.
Architect—None.
Contractor—L. J. Davis, 37 Monte
Vista Ave., Oakland. \$1000

DWELLING
(4438) 711 CALMAR AVE., Oakland.
1-story 6-room dwelling and ga-
rage.
Owner—H. D. Fogelstrom, 2457 Web-
ster St., Berkeley.
Architect—None.
Contractor—Beckett & Wright, 2457
Webster St., Berkeley. \$5250

DWELLING
(4439) 2933 MORGAN ST., Oakland.
1-story 4-room dwelling.
Owner—J. M. Hayden, 2443 Orange
Ave., Oakland.
Architect—None. \$1800

ALTERATIONS
(4440) 527 MERRIMAC, Oakland. Al-
terations and additions to apts.
Owner—Mrs. Ruby Wright, 5210 Merri-
mac, Oakland.
Architect—None.
Contractor—G. Smith, 1504 8th Ave.,
Oakland. \$1000

BRICK BUILDING
(4441) 8 SIDE TENTH ST. 5433
Rt. East of Alice St., Oakland.
General construction class C brick
bldg.
Owner—Olive I Lewis, 2346 Valdez
St., Oakland.
Architect—A. W. Smith, American
Bank Bldg., Oakland.
Contractor—Thomas Rutherford, 1031
Aileen St., Oakland.

Filed July 22, '25; dated July 22, '25.
When ceiling joists are
erected \$ 4,268.75
1st coat of plaster and
brick work completed 4,268.75
When completed 4,268.75
Usual 35 days 4,268.75
TOTAL COST \$17,075.00
Bond, sureties, forfeit, none; limit,
October 12, 1925; plans and specifica-
tions filed.

STORES AND FLATS.
(4442) N SIDE OF BOND ST. bet.
50th and 51st Ave., Oakland.
General construction 2-story frame
bldg (stores and flats).
Owner—Frieda Bohm, 1461 53rd Ave.,
Oakland.
Architect—None.
Contractor—Gustav Spitz, 56 Langdon
St., San Francisco.
Filed July 22, '25; dated July 10, '25.
When frame is up \$ 3,300
When plastered 3,300
When completed 3,300
Usual 35 days 2,300
TOTAL COST \$12,200
Bond, \$6,600; sureties, Conrad Anna-
sohn, Kate Adams; forfeit, none; limit,
160 days from date; plans and specifi-
cations filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded July 16, 1925—COR. UNIVERSITY
Ave. and Addison St., Berkeley.
Mercantile Securities Co. of Calif.
to A. Scott Holmes. July 10, 1925
July 16, 1925—PTN LOT 4 BLK 2
Map Wm. Schmidt Tract, Berkeley.
Herman Adler to whom it may
concern. July 15, 1925
July 16, 1925—NO. 2447 WILBUR ST.
Oakland. J. P. Morton to whom it
may concern. July 15, 1925
July 16, 1925—NO. 2443 WILBUR ST.
Oakland. J. P. Morton to whom it
may concern. July 15, 1925
July 16, 1925—LOT 15 BLK 123, Cor-
rected Map Piedmont Tract, Berke-
ley. Anthony J. Perry Jr to
whom it may concern. July 11, 1925
July 16, 1925—PTN LOT 67 Sub-
div. Warner Tract, Oakland. Harold
R. Almond to whom it may concern
..... July 8, 1925
July 16, 1925—LOT 7 BLK F Map
Kenwood Park, Oakland. Mary
Alves to whom it may concern.
July 16, 1925—PTN LOTS 1 AND 2
BLK 4, Map Allendale Tract, Oak-
land. Edward F. Grady to whom
it may concern. July 14, 1925
July 16, 1925—PTN LOTS 1 AND 2
BLK 1, Allendale Tract, Oakland.
Edward F. Grady to whom it may
concern. July 14, 1925
July 16, 1925—LOT 77 Arbor Villa,
Oakland. Alfred L. Costa to Carl
C. Lassen. July 8, 1925
July 16, 1925—LOT 2 Subdiv Part Lot
1, Land of the Brooklyn Land Co.,
Oakland. John Holman to whom
it may concern. July 7, 1925
July 16, 1925—PTN LOT 4 BLK 2
Map Ppty Berkeley View Home-
stead Assn., Berkeley. M. W. Hous-
ner to Irving M. Linder Co. July 15, 1925
July 15, 1925—NO. 2709 PLEASANT
St., Oakland. W. A. Netherby to
whom it may concern. July 14, 1925
July 15, 1925—NO. 2134D SIXTY-
second Ave., Oakland. W. L. Clev-
eland to Cleveland & Caskey. July 15, 1925
July 15, 1925—LOT 170 Subdiv No. 22;
Lot 171 Subdiv Nos. 22 and 23, Map
of Resubdiv. Herrata Park, Berkeley.
Ernest E. Howard to V. C. Villadsen
..... July 10, 1925
July 15, 1925—W 32 LOTS 24 AND
25 BLK C Map Subdiv Blks B and C,
Champion Tract, Oakland. A. A.
Warner to whom it may concern.
July 15, 1925
July 15, 1925—NO. 901 SIXTY-NINTH
Ave., Oakland. L. A. Petetree to L. A.
Petetree. July 15, 1925
July 15, 1925—NO. 3767 HARRISON
St., Oakland. Louis Saroni to H.
Goranson. July 14, 1925
July 15, 1925—LOT 11 BLK 36, Fair-
mount Park, Albany. J. E. Childs
to whom it may concern. July 10, 1925

July 15, 1925—NW DERBY AND
Matthews Sts., Berkeley. Charles
D. Emerson to California Builders
Co. July 14, 1925
July 15, 1925—LOT 4 BLK H, Or-
chard Tract, Eden Twp. Mrs.
Christine Walters to R. F. Sinclair
..... July 8, 1925
July 15, 1925—NOT 2 6000 10th ST.,
Oakland. Manuel La Claustra to
California Builders Co. July 14, 1925
July 15, 1925—LOT 29 Dutton Manor
Addition, Oakland. L. B. Mathewey
to whom it may concern. July 13, 1925
July 15, 1925—W KING AVE 320
Lincoln Ave., Piedmont. Wm I
Garren to Morrow & Garren.
..... July 11, 1925
July 15, 1925—NO. 36 DUNCAN WAY
Oakland. Samuel Arthur and
Emma K. Ford to Geo. A. MacDon-
ald. July 14, 1925
July 15, 1925—LOT 36 BLK 12, Chev-
rolet Park, Oakland. L. C. O'Neill
to whom it may concern. July 13, '25
July 15, 1925—NOT 2 6000 10th ST.,
Oakland. L. C. O'Neill to whom
it may concern. July 13, 1925
July 15, 1925—LOT 3 Robinson Subdiv
of Lot 38, Kingsland Tract, Oakland.
C. F. Lodge to whom it may con-
cern. July 14, 1925
July 15, 1925—LOT 2 2nd 12 1/2 Lot
4 BLK 12, Solano Avenue Tract, Berke-
ley. T. R. Barrett to E. Teich-
eira. July 1, 1925
July 15, 1925—LOT 5 and S 12 1/2 Lot
4 BLK 12, Solano Avenue Tract, Berke-
ley. T. R. Barrett to E. Teich-
eira. July 1, 1925
July 17, 1925—SW LEVEE & SMITH
Sts., Alvarado. The Bank of Alame-
da County to F. L. Hagan.
..... July 16, 1925
July 17, 1925—LOT 3 and NE 1/4 Lot
4 BLK A Map Locke Tract, Oak-
land. Versa and Stevens Inc to
whom it may concern. July 15, 1925
July 17, 1925—LOT 26 BLK 5 Map
Key Route Terrace No. 2 Albany.
Albin to whom it may concern.
..... July 15, 1925
July 17, 1925—LOTS 4 and 5, BLK 20,
map of Las Palmas on the Boule-
vard, Oakland. Anna M. Peterson
and Leon Walters to whom it may
concern. July 15, 1925
July 17, 1925—\$20 SANTA RAY AVE.,
Oakland. Kenneth S. Thomson to
whom it may concern. July 14, 1925
July 17, 1925—LOT 59, map of resub-
div. of a ptn. blk. D and ptn. blk. E of
the Carrington Tract, Oakland.
Joseph R. Perry to John Passarino
..... July 16, 1925
July 17, 1925—LOTS 52 and 53, BLK.
2 Chevrolet Park, Oakland. L.
Zwaal to whom it may concern.
..... July 17, 1925
July 17, 1925—LOT 16, BLK. B, Mont-
clair Acres, Oakland. Chas. W.
Koenigsberg to whom it may con-
cern. July 15, 1925
July 17, 1925—LOT 11 and W 25 lot
12, blk. 14, Thousand Oaks Tract,
Berkeley. Millie M. Adams to E.
D. Bramlage. July 8, 1925
July 17, 1925—LOT 45, Allendale
Park, Oakland. C. A. Logan to
whom it may concern. July 16, 1925
July 17, 1925—LOT 4 and ptn lot 6,
blk. 1, Regents Park Tract, Albany.
Paul E. Morse and George R. Ol-
iver to Morse Home Bldg. Co.
..... July 17, 1925
July 16, 1925—LOTS 26, 27, 28, BLK.
56, Kellersberger map of Oakland,
Oakland. Mary E. O'Connell to
Baret & Hilt. July 15, 1925
July 18, 1925—NO. 6167 MONADNOCK
Way, Oakland. Roy Beasley to
whom it may concern. July 13, 1925
July 18, 1925—LOTS 445 & 446 MAP
OF E. B. & A. L. Stone Co.'s Lots, Oak-
land. H. & Hermila Arosen to Joseph
Flittner. July 27, 1925
July 18, 1925—LOT 41 BLOCK 17
Havenshurst, Oakland. Joseph and
Mary Flittner to Joseph Flittner.
..... July 17, 1925
July 18, 1925—LOT 36 & NW 2-6 Lot
35 and SE 12-6 Lot 37 BLK 97 Map
of the Northern Addition to Town
of Brooklyn, Oakland. F. H. Niel-
sen to Chas. Lodge. July 9, 1925
July 17, 1925—NO. 1936 EIGHTY-
fourth Ave., Oakland. Tony and
Rosalia Castro to F. J. Leonardo.
..... July 17, 1925
July 17, 1925—NO. 1730 BANCROFT
Way, Anna Stein to L. M. Sims.
..... July 16, 1925

July 18, 1925—2455 SIXTY-FOURTH Ave., Oakland. F. C. Duerr to whom it may concern. July 18, 1925

July 18, 1925—LOT 32 BLK 581 MAP of Prallita and Center Street Lands Oakland. Gaetano Cuneo to Pietro De Luce. July 17, 1925

July 18, 1925—LOT 6 AND PORTION Lot 5 BLK 1 Regents Park Tract Albany. Paul E. Morse to Morse Home Building Co. July 10, 1925 (A correction of acceptance filed July 10, 1925).

July 18, 1925—W 1/2 LOT 16 BLK 2 Map of Edgewood Park, Berkeley. W. D. Ford to whom it may concern. July 16, 1925

July 17, 1925—CROSSING AT NINETEENTH AVE., Oakland. Southern Pacific Company to Hutchinson Co. July 11, 1925

July 17, 1925—CROSSING AT TWENTY-THIRD AVE., Oakland. Southern Pacific Co. to Hutchinson Co. July 11, 1925

July 17, 1925—CRESCOTE PLANT AT West Oakland, Oakland Southern Pacific Co. to C. C. Moore & Co. July 13, 1925

July 18, 1925—NO. 5320 COLLEGE Ave., Oakland. Henry W. Haler to whom it may concern. July 17, 1925

July 20, 1925—LOT 29 W 1/2 1ST ST., Alameda. J. H. Baxter & Co. to Warden & Forsyth. July 18, 1925

July 20, 1925—LOT 9, Crocker Terrace, Piedmont. Grace and Lionel Wachus to E. Letter & Sons. July 6, 1925

July 20, 1925—LOT 2 BLK 8, Map Shaw Tract Blks 4, 6, 7, 8 and 9, Berkeley. John Ellis to B. Marshall. July 20, 1925

July 20, 1925—LOT 29 BLK 15, Northbrae, Berkeley. Robert B. Echols to whom it may concern. July 20, 1925

July 21, 1925—NO. 760 CRAGMONT Ave., Berkeley. Amy T. Enewold to C. S. Barnard. July 8, 1925

July 20, 1925—LOT 21, and E 20 LOT 26 BLK C Oakland View Homestead Assn., Oakland. R. C. and Elizabeth O. Nowland to F. C. Stolte. July 15, 1925

July 20, 1925—NO. 2036 LINCOLN Ove., Alameda. R. E. Reagan to Ward Durgin. July 12, 1925

July 20, 1925—NO. 873 FORTY-FIRST ST., Oakland. Miss Emma Hanke to C. M. Griffin. July 4, 1925

July 20, 1925—LOT 14 BLK 14, San Pablo Park Tract, Berkeley. Bertha James to George H. Meyers. July 20, 1925

July 21, 1925—NO. 1603 FERN ALTA AVE., Albany. Thornwald Pedersen to whom it may concern. July 8, 1925

July 21, 1925—PTN LOT 7, Map Bray Tract, Oakland. Dan E. Frost to H. W. McIntire. June 23, 1925

July 21, 1925—SW FOOTHILL BLVD and Crosby Ave., Oakland. Esther Smith to California Home Builders. July 14, 1925

July 21, 1925—LOT 23 Map Fremont Tract, Oakland. Margaret Knipe to Fred Smith. July 20, 1925

July 21, 1925—LOT 14 BLK 9, Moss Tract Amended, Oakland. Jacob Meek to whom it may concern. July 14, 1925

July 21, 1925—NO. 7115 ARTHUR ST., Oakland. H. Meister to F. C. Wilkinson & Son. July 20, 1925

July 21, 1925—LOT 34 Map Chaboly Terrace, Oakland. Joseph Coward to whom it may concern. July 21, 1925

July 17, 1925—LOT 16 AND 25 Lot 45 BLK 14, Electric Loop Tract, Oakland. Alice M. Moore to whom it may concern. July 13, 1925

July 21, 1925—PTN LOT 14 AND 25 BLK C Map Fruitvale Blvd., Oakland. Paul Lols and Magdalena Shiber Kick to whom it may concern. July 21, 1925

July 21, 1925—WESTERN ST., Oakland Estuary. Associated Oil Co. to Western Pipe & Steel Co. July 13, 1925

July 21, 1925—LOT 3 BLK 10, North Cragmont, Oakland. B. Darby to whom it may concern. July 15, 1925

July 21, 1925—LOTS 21 AND 22 BLK 135 Corrected Map Avenir Tract, Berkeley. Ann Chithin to F. Tomascello. July 17, 1925

July 21, 1925—PTN LOTS 3 AND 4 Map Shdyn of Part Blks 32 and 33, Estudillo Tract, Leandro & Charles Souza to John Tell & Co. July 20, 1925

July 21, 1925—LOT 13 BLK 2, Dwight Way Terrace, Berkeley. Margaret N. Dueber to Fred F. Ingram. July 10, 1925

July 21, 1925—NO. 1132 CEDAR ST., Berkeley. Rita Warford to Fred F. Ingram. July 20, 1925

July 21, 1925—PTN LOTS 6 AND 7 Map Sbdvn Fruitvale Heights, Oakland. J. W. Ringman to F. C. Stolte. July 11, 1925

July 20, 1925—LOTS 6 AND 7 BLK G Bryant Tract, Berkeley. Mabel M. Brannage to E. D. Brannage. July 20, 1925

July 22, 1925—NW COR. REDDING St. and Birdsall Ave., Oakland. A. Utemoff to whom it may concern. July 20, 1925

July 22, 1925—PTN LOTS 25, 26 and 27, BLK 20, North Cragmont Tract, Berkeley. Ansel F. Hall and Fox Bros. July 18, 1925

July 22, 1925—PTN LOTS 421 AND 422 BLK 5187 Subdiv. of portions of Stonehurst Properties, Oakland. E. T. Speed to whom it may concern. July 22, 1925

July 22, 1925—7270 90TH AVE., Oakland. J. P. Rosa to Nelson J. Buckland. July 18, 1925

July 22, 1925—2163 48TH AVE., Oakland. August S. Rodgers to Nelson J. Buckland. July 22, 1925

July 22, 1925—2714 E-14TH ST., Oakland. Albert Kayser to W. Lloyd Hook. July 20, 1925

July 22, 1925—LOT 27 BLK 15, 18th St. and Broadway, Oakland. Weston to whom it may concern. July 21, 1925

July 22, 1925—NE COR. LYNDE AND Humboldt Sts., Oakland. C. R. Shaw to whom it may concern. July 22, 1925

July 22, 1925—VARIOUS STS. IN Berkeley, Alameda, Oakland and Emeryville. Southern Pacific Co. to Hutchinson Co. June 30, 1925

July 22, 1925—VARIOUS STS. IN Berkeley and Oakland. Southern Pacific Co. to Hutchinson Co. June 30, 1925

July 22, 1925—2607 E-23RD ST., Oakland. A. W. Landerohn and S. C. Johnson to whom it may concern. July 21, 1925

July 22, 1925—2738 73RD AVT., Oakland. Sherman Kemp Sr. to whom it may concern. July 22, 1925

July 22, 1925—LOT 45 PARK Boulevard Terrace, Oakland. Leyland and Mable L. Mawdsley to whom it may concern. July 19, 1925

July 22, 1925—LOT 37 BLK 6, Berkeley Heights, Berkeley. Mrs. Wm. Wright Old Jr. to C. M. Rodgers. July 17, 1925

July 17, 1925—LOT 226 Map Fremont Tract, Oakland. Forster Lumber & Mill Co vs A. R. Ingracia, E. Ingracia and P. C. Zahniser. \$35.14

July 17, 1925—LOT 1 BLK 12, Dated May 1924, Map Park, Berkeley. W. P. Fuller & Co vs Rachel I. Burnett and Harold d'Normandie. \$64

July 17, 1925—LOT 15 BLK 4, Kinsell Tract, Oakland. Rhodes-Jamieson & Co vs C. H. Wilson. \$35.93

July 17, 1925—LOT 107 BLK 12, Dated May 1924, Map Park, Oakland. A. M. Hite & Co vs E. O. and Angie Francis. \$915

July 18, 1925—E 37.63 LOT 5 and W 237 Lot 6 Geo. W. Austin's Sbdvn Ptn Lake View Terrace, Oakland. National Mill & Lumber Co vs M. Dickerman and Western Constr. Co. \$1103.98

July 18, 1925—LOT 3, Map Meadow Brook, Oakland. Fruitvale Mantel Co vs E. J. and W. W. Ayer. \$85.75

July 18, 1925—LOTS 1, AND 3 BLK S. Map Moss Tract, Berkeley. National Mill & Lumber Co vs Nils A. and Matilda M. Ohlson and John Tell. \$375.98

July 20, 1925—NO. 1245-1247 82ND Ave., Oakland. A. Casquero vs Louis L. Ward and L. C. Dines. \$80

July 22, 1925—S HAIGHT 165-E E Fillmore E 27 S 137-E W 5 S 27-E W 25 N 27-E E 3 N 137-E. John Stura vs A. A. and Sophie Hofmeister. \$759.26

July 22, 1925—BETWEEN 17th, 18th and 19th Sts., Berkeley and Judson Sts. P. L. Burr, \$321; E. H. Edwards Co. \$50.10; Frank and Henry Duergan, J. W. Johnston and E. J. Rogers. \$153

July 22, 1925—153 NOV. PIEDMONT Map, Piedmont. G. & M. Concrete Co. vs Irene M. Bail & I. P. Bail. \$245.35

July 22, 1925—L 13 & 14, BLK 7, map No. 4 of Regents Park, Oakland Township. A. C. Mutter vs Lee J. Immel and R. Roberts. \$364.25

July 22, 1925—LOTS 28 and 29, LOT A, resub of the High St. Villa Tract, Oakland. Neighbor's Lumber Yard vs. Pauline Hannah Tucker, James Raymond Tucker and John Tell. \$468.90

July 22, 1925—LOTS 26, 27, 28, B. K. 5, map of San Vicente Park, Berkeley. C. W. Olson vs Bessie F. Mitchell and C. M. Griffin. \$477.00

July 22, 1925—LOT 13, Unit No. 5 of Kikare Woods, near Sunol, Alameda county. Garret & Mill & Lumber Co. vs Calif. State Land and Development Co., C. H. Crocker and O. H. Cope. \$158.50

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
July 16, 1925—NO. 2630 HILLGARDE Ave., Berkeley. Ward Furnace Co vs Mrs. J. H. Burnett alias Rachel I. Burnett.	\$75
July 16, 1925—LOT 14 BLK 17, Daley's Scenic Park, Berkeley. The Rochester Electric Co vs Rachel I. Burnett.	\$112
July 16, 1925—LOT 14 BLK 17, Daley's Scenic Park, Berkeley. Citragno Indelicato Co vs Rachel I. Burnett and Harold d'Normandie.	\$37
July 16, 1925—LOT 12 BLK 13, Map Rose Park Tract, Oakland. Sunset Lumber Co vs John C. Williams.	\$474.60
July 16, 1925—LOT 14 BLK 17, Daley's Scenic Park, Berkeley. Sanford Sheet Metal Works vs Rachel I. Burnett and Harold d'Normandie.	\$18
July 15, 1925—SW TWENTY EIGHTH and Magnolia Sts., Oakland. Victor De Vight vs W. S. Cooper and Harry S. Schraeter.	\$325
July 17, 1925—LOT 12 BLK 13, Map Rose Park Tract, Oakland. J. W. Roberts vs J. E. Sprague.	\$80
July 17, 1925—LOT 14 BLK 17, Daley Scenic Park, Berkeley. K. A. MacMillan.	\$375
July 17, 1925—LOT 14 BLK 17, Daley Scenic Park, Berkeley. The Martin Co. vs Rachel I. Burnett and H. Demor-mandie.	\$187.80

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
July 15, 1925—LOT 16 and NE 12 1/2 Lot 17 BLK 1, Map Allendale Tract, Oakland. F. E. Dynes to Jack Jarvis alias Robert Jarvis.	\$216.50
July 15, 1925—LOT 13 and S 12 1/2 Lot 2 BLK 1, Map Allendale Tract, Oakland. F. E. Dynes to Jack Jarvis alias Robert Jarvis.	\$216.50
July 17, 1925—NE 50 LOT 7, Map Pin Shuey Estate, Oakland. Zenith Mill & Lumber Co to Hilma Biggs.	\$67.80
July 17, 1925—N ROSS AVE 374.24 W Hayward Ave W 40 N 25 E 40 S 125 to beg, San Leandro. William F. Garrett to Sylvester Tavis and Andrews & Hagen.	\$500
July 17, 1925—RAILROAD'S BRIDGE at Lake Merritt, Oakland. F. E. Smith to Western Pacific Railroad. Benjamin W. Knick and Norman McPherson.	\$1080
July 17, 1925—LOT 63, Map Dutton Manor Addition, San Leandro. Aronson Hardware Floor Co to F. A. Douglas.	\$257.28
July 21, 1925—LOT 226 MAP OF Fremont Tract, Oakland. A. T. Rowley to A. Ingracia and P. Zahniser.	\$200
July 21, 1925—LOT 20 BLK 14, Lakeshore Highlands, Oakland. Gladding McLean & Co. to Louise R. Ganey and James V. Short.	\$405

BUILDING CONTRACTS

SAN MATEO COUNTY

GRADING ETC.

CORNER FAIRFIELD ROAD & OAK Grove Ave. and County Road, Burlingame. Grading, excavating and concrete work, McKinley School Grounds.

Owner—Burlingame Grammar School District.

Architect—E. L. Norberg et al, 593 Market St., San Francisco.

Contractor—C. J. Lungreen, Hillsborough.

Filed July 13, 1925. Dated July 10, 1925

Completed and accepted...\$122.80

Usual 35 days

TOTAL COST, \$1710.40

Bond, \$855.20; Sureties, Vera I. Paul & A. C. Lindgreen; Forfeit, \$5; Limit, 30 working days; Plans and specifications filed.

PLUMBING ETC.

GRAND AVE. SO. SAN FRANCISCO

Lots 1, 2, 35, 39 & 40 Blk. 96

Plumbing and heating for reinforced concrete school building.

Owner—South San Francisco Grammar School District, South San Francisco.

Architect—E. L. Norberg, 593 Market St., San Francisco.

Contractor—Frederick W. Sno-k, San Francisco.

Filed June 9, 1925. Dated June 24, 1925

Plumbing roughed\$2893

Steam roughed2893

Completed and accepted2893

Usual 35 days2893

TOTAL COST, \$11,572

Bond, \$578.50; Sureties, E. F. Grimes and W. S. Morse; Forfeit, \$10; Limit, 200 working days; Plans and specifications, none.

BUILDING

LOT 16 BLOCK 60 EASTON NO. 7.

Burlingame. All work for 1-story and basement building.

Owner—Blanca H. Booth, Burlingame

Architect—None.

Contractor—Cozy Home Bldg. Co.

Filed July 9, 1925. Dated July 8, 1925.

30 days after

TOTAL COST, \$6350

Bond, Sureties, none; Forfeit, \$5; Limit, 90 working days; Plans and specifications, none.

BUNGALOW

LOT 13 BLOCK G HAYWARD PARK, San Mateo. All work for bungalow.

Owner—David Bell et al, Homestead, San Mateo.

Architect—None.

Contract—Crichton & Warren, 7629

Prospect Ave., San Mateo.

Filed July 9, 1925. Dated July 6, 1925.

Framed1425

Brown Coated1425

Completed and accepted1425

Usual 35 days1425

TOTAL COST, \$5700

Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications, none.

STORE & OFFICES

S THIRD AVE. 70 FT. E OF B ST., San Mateo. All work for 2 story store and office building (reinforced concrete).

Owner—Peninsula Acceptance Corp., San Mateo.

Architect—Will H. Toepke, 73 New Montgomery St., San Francisco.

Contractor—Barrett & Hild, 915 Harrison St., San Francisco.

Filed July 6, 1925. Dated June 25, 1925.

Completed and accepted\$18,900

TOTAL COST, \$18,900

Bond, Sureties, Forfeit, none; Limit, 75 working days; Plans and specifications filed.

RESIDENCES

LOT 20 & PART LOT 19 BLOCK 26

Dingee Park, Redwood City. All work for 2 residences.

Owner—Joseph B. Perry, 914 Main.

Architect—A. I. Coffey, Humboldt Bk. Plde., San Francisco.

Contractor—H. C. Groom.

Filed July 2, 1925. Dated July 2, 1925.

As work progresses750

Usual 35 days25%

TOTAL COST, \$19,160

Bond, \$9580; Sureties, W. H. Pfafflin & P. E. Brault; Forfeit, \$50; Limit, 100 working days; Plans and specifications filed.

COTTAGE

LOT 9 BLOCK 39 LYON & HOAG SUB., Burlingame. All work for cottage.

Owner—Granville Savage et al.

Architect—None.

Contractor—Morris Sorensen 16 Dwight

Burlingame.

Roofed\$915

Brown Coated915

Completed and accepted915

Usual 35 days915

TOTAL COST, \$3860

Bond, Sureties, Forfeit, none; Limit, 75 working days; Plans and specifications none.

DWELLING

PART LOT 132 SUB 2 SAN MATEO

Park, San Mateo. All work for 1-story and basement frame dwelling.

Owner—Charlotte Law Abrams, San Francisco.

Architect—Charles E. J. Rogers, Phelan Bldg., San Francisco.

Contractor—Cozy Home Building Co.

Filed July 14, 1925. Dated July 1, 1925.

Frame up\$1540

Plastered1540

Completed and accepted1540

Usual 35 days1540

TOTAL COST, \$6560

Bond, \$3280; Sureties, Independence Ind. Co; Forfeit, \$10; Limit, 90 working days; Plans and specifications filed

BUNGALOW and garage, \$3500; Lot 9

Blk 39 Channing Rd., Burlingame;

owner, Granville Savage; contractor, M. Sorensen, 16 Dwight Rd., Burlingame.

BUNGALOW and garage, \$5600; Lot 13

Blk 43 Drake Ave., Burlingame;

owner, J. G. Moore; contractor, E. S. Shaver, 1401 Carmelita, Burlingame.

GARAGES, \$1000; Lot 22 Blk 1 Chula

Vista, Burlingame; owner, Sidney

Burlingame; owner, Wm. Nelsen; contractor, Norberg & Wicklund, Burlingame.

RESIDENCE and garage, \$7950; Port-

tion Lots A & B Blk 6 Edgell-

ing, Burlingame; owner, Wm. Nelsen; contractor, Thos. N. Gesso, 1200

Vancouver, Burlingame.

RESIDENCE and garage, \$6000; Lot 18

Blk 6 Drake Ave., Burlingame;

owner, John La Daucour.

RESIDENCE and garage, \$7970; Lot

20 Blk 48 Cortez Ave., Burlingame

owner, Mr. and Mrs. John Kallisen;

contractor, Hammer & Hulberg, Burlingame.

RESIDENCE, \$7000; North 90 ft of Lot

182 Costa Rica, San Mateo; owner,

Mrs. Samuel Abrams, 149 California

St., San Francisco; architect,

Chas. E. J. Rogers, Phelan Bldg.,

San Francisco; contractor, Cozey

Home Bldg. Co., 145 County Road,

San Mateo.

BUNGALOW and garage, \$6500; Lot 16

Blk 1 Cor. B & 13th, San Mateo;

owner, G. Maggi, 30 No. "G" St.,

San Mateo; contractor, Frank Fer-

re, 719 5th Ave., San Mateo.

BUNGALOW, \$5000; Lot 7 Blk 53 No.

St., San Mateo; owner, G. Bram-

hine; North St., San Mateo; c n-

tractor, M. Matulich, 927 5th, San

Mateo.

BUILDING, 1-story frame and plaster,

3200, Northern half of Lot 288

Edgewood, San Mateo; owner, M. E.

Edwards, 123 Elm St., San Mateo;

architect, Thos. M. Edwards,

123 E'm St., San Mateo.

BUNGALOW and garage, \$5800; Lot 10

Blk 16 16th Ave., San Mateo; owner

A. J. Deane, 46 16th Ave., San Mateo;

architect, Walter Waterhouse,

1623 R St., San Mateo.

PASSENGER STATION, \$1255; S. P.

right of way 16th St., San Mateo;

owner, Southern Pacific Co., 3rd

and Townsend St., S. F.

BUNGALOW and garage, \$5000; Lot 26

Blk 6 Poppy Drive, Burlingame;

owner, Fred E. Weakley, 1497

Bellevue, Burlingame; contractor,

T. C. Farris, Jr., 125 Arundel, Burlingame.

RESIDENCE and garage, \$6000; Lot 16

Blk 6 Columbus, Burlingame;

owner, Mrs. B. M. Booth; contractor,

Cozey Home Bldg. Co.

BUNGALOW and garage, \$4000; Lot 17

Corbett Sub V. P. Laurel Ave., Burlingame; owner, G. R. Anderson,

429 9th Ave., San Francisco; contractor, G. R. Anderson.

BANK BLDG., 1-story brick, \$15,000;

Lot 2 Blk 8 E side St. San Mateo;

owner, J. K. Calley, Monadnock

Bldg., S. F.; architect, G. L. Rose-

brook, Moraga and Edith Sts.,

Oakland; contractor, J. S. Samp-

son Co., Monadnock Bldg., S. F.

BUNGALOW and garage, \$3000; Laguna

and Mills Blk 2 Burlingame;

owner, A. Prescott, 133 Kearny St.

San Francisco; contractor, A. Mur-

phy.

BUNGALOW and garage, \$5000; Lot 18

Blk 24 Cortez Ave., Burlingame;

owner, E. D. Orme; contractor, R.

W. Hurst, 1220 Drake Ave., Burlingame.

ADDITION, \$2000; Lot 10 Blk 21 Anita

Rd., Burlingame; owner, John

Mant.

BUNGALOW and garage, \$5000; Lot 6

Blk 25 Bloomfield Rd., Burlingame

owner, W. Williamson, 25 Bloom-

field, Burlingame; contractor, I.

Sorensen, 1123 Lincoln, Burlingame.

RESIDENCE and garage, \$6000; Lot 12

Blk 8 Barrollet Ave., Burlingame;

owner, Mrs. Edna Prescott; contractor, Cozy Home Building Co., Burlingame.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded July 6, 1925—LOT 19 BLOCK F HAYWARD Park, San Mateo. Marian Miner to Henry P. Kime. July 1, '25

July 6, 1925—LOTS 5 6 7 8 BLOCK 12 Woodland Place, Ravenwood. Mary A. Mack to whom it may concern July 2, 1925

July 6, 1925—LOT 30 BLOCK 6 Burlingame. J. B. Oswald to whom it may concern July 6, 1925

July 6, 1925—LOT 18 SUB A WELLESBY Park, Redwood City. T. F. Maloney to whom it may concern July 3, 1925

July 3, 1925—LOT 53 BLOCK N HAYWARD Sub, San Mateo. James Horne to whom it may concern. June 13 '25

July 2, 1925—LOT 7 BLOCK 14 Daly City. Cal. Crocker Tract. John E. Miller et al to whom it may concern

July 2, 1925—LOT 6 BLK '25 EASTON No. 2, Burlingame. E. A. Olund to whom it may concern. July 2, '25

July 3, 1925—LOT 53 BLK Crocker Easton Tract No. 1 Daly City. Charles P. Gibbons to W. E. McDonald July 2, 1925

July 7, 1925—LOTS 12 13 14 15 BLK 1 Lot 32 Blk 24 Lots 11 & 12 Blk 6 Lot 22 Blk 23 Lot 30 Blk 24 Lots 21 & 22 Blk 22 Huntington Park, San Bruno. W. L. Brazelton to whom it may concern July 5, 1925

July 7, 1925—LOTS 18 & 19 BLK 15 Huntington Park, San Bruno. Leone L. Doane to Mills Bros. July 6, 1925

July 7, 1925—LOT 25 BLOCK 46 Easton No. 2, Burlingame. F. H. Boring to whom it may concern June 30, 1925

July 7, 1925—LOT 12 BLOCK 5 BURLINGAME, Burlingame. Roy H. Rundle to whom it may concern June 5, 1925

July 7, 1925—LOT 6 BLOCK 60 EASTON No. 7, Burlingame. Franc Borghoorn to H. H. Putnam July 7, 1925

July 7, 1925—LOT 18 & 19 BLK 15 1 San Bruno No. 1. J. S. Gibson to whom it may concern. July 7, 1925

July 8, 1925—LOTS 33 & 34 BLK 15 Huntington Park, No. 2. Urban Larsen to whom it may concern July 7, 1925

July 8, 1925—LOT 16 BLOCK 4 Easton I, Burlingame. Alvin Colby to Martin Peterson July 7, 1925

July 9, 1925—LOT 12 BLK 4 BURLINGAME Grove, Burlingame. A. Eugene Christensen to Meese and Christensen July 7, 1925

July 10, 1925—LOT 34 BLK 8, SAN Carlos, Mercantile Trust Co. to Russell & Duncan..... July 3, 1925
 Blk 18 Hayward Park, San Mateo, Nathan L. Sims to Harry Klime..... July 8, 1925
 July 11, 1925—LOTS 3 AND 4 Blk 25 3rd Add, San Bruno, G. W. Brazelton to whom it may concern..... July 10, 1925
 July 13, 1925—LOT 2 BLOCK 16 Vista Grand No. 1 Daly City, Louis Klin to W. E. McDonough..... July 29, 1925
 July 13, 1925—LOT 13 BLOCK 22 Belmont Country Club, Belmont, Irving A. Silverstein to S. W. Weddle..... July 13, 1925
 July 8, 1925—LOT 5 & LOT 6 BLK 24 Easton No. 2, Burlingame, Edward P. Windsor et al to E. S. Shaver..... June 25, 1925
 July 3, 1925—PART LOT 1K LOT 3 Blk 17 Dinglee Park Redwood City, G. B. Miller et al to Russell and Duncan..... July 6, 1925
 July 13, 1925—LOT 11 BLOCK 1 Robinson St., Redwood City, E. I. McAuliffe to whom it may concern..... July 13, 1925
 July 13, 1925—B ST. & SAN PEDRO Rd. Antonio Canil to whom it may concern..... July 13, 1925
 July 14, 1925—LOT 3 BLOCK 27 OAK Knowl Manor Redwood City, J. J. Kraft to Norbury & Wickluna..... July 10, 1925
 July 15, 1925—LOT 2 BLOCK F Belle Monte Tract, E. H. MacKintzie to J. C. Kelly & Son..... July 14, 1925
 July 15, 1925—LOT 21 BLK D Mission St. Tract, Daly City, Svend C. Petersen et al to whom it may concern..... June 30, 1925
 July 15, 1925—BURLINGAME SO. Side Forest View Ave 90 ft from Walnut Ave. L. H. Jackson to Theo. S. Hoin..... July 13, 1925
 July 15, 1925—LOT 4 BLOCK A SAN Mateo Heights San Mateo, James Campbell to whom it may concern..... July 9, 1925
 July 15, 1925—LOT 52 BLK 7 STANFORD PARK No. 2 A. E. Hughes to whom it may concern, July 11, 1925
 July 15, 1925—LOT 7 & PART LOT 5 & 8 Easton Add, Redwood City, Harry W. Dessin et al to Sonnell Doguardi..... July 11, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
 July 9, 1925—LOTS 4 & 5 BLOCK 13 Central Park No. 2 Redwood City.

Merner Lumber Co. vs R. C. Williams et al \$464.57
 July 11, 1925—LOT 6 BLK 20 UNION Park, Colma, G. W. Thomas Dray-lari et al \$475.16
 July 11, 1925—LOT 7 BLK 20 UNION Park, Colma, same vs same \$475.16
 July 14, 1925—PART LOT 9 AND 11 Blk 73 Eastern Add Redwood City, Merner Lumber Co. vs Gertrude G. Morgan et al \$109.92
 July 14, 1925—PART LOTS 9 AND 11 Blk 73 Eastern Add, Redwood City, Harry Berquin et al vs Gertrude G. Morgan et al \$466
 July 14, 1925—LOT 19 & PART LOT 20 Blk 17 2nd add Huntington Park, San Bruno, San Mateo Feed & Fuel Co. vs C. L. Howard et al \$75.33

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE, 2 family, \$3900; Twentieth St. near Beach, San Jose; owner, August Anderson, 295 S. 20th St., San Jose.
 RESIDENCE, 6-room, \$5100; Asbury St. near First St., San Jose; owner, J. T. Miller, 131 W. William St., San Jose; contractor, Harry Miller, 125 W. Seventh St., San Jose.
 ALTERATIONS, \$6650; Julian and Guadalupe Creek, San Jose; owner, Anderson Bamgover, W. Julian St., San Jose; architect, W. D. Lotz, 1040 Benton St., Santa Clara.
 RESIDENCE, 4-room, \$3000; 11th St. near St. John St., San Jose; owner, M. Lorenzana, 495 S. St. John St., San Jose; contractor, Andrew Anderson, 138 N. Tenth St., San Jose.
 RESIDENCE, 4-room, \$3000; Washington St. near 10th St., San Jose; owner, Louis Rothford, 272 N. 10th St., San Jose; contractor, Andrew Anderson, 138 N. Tenth St., San Jose.
 RESIDENCE, 5-room, \$3000; Seventh and Washington Sts., San Jose; owner, Bert Gamble, 63 Pershing St., San Jose.
 RESIDENCES (5) 5-room, \$3000 each; Washington and Eighth Sts., San Jose; owner, R. Jorgensen, 128 E. St. John St., San Jose.
 RESIDENCE, 5-room, \$3250; 18th St. near William St., San Jose; owner, L. J. Cheek.
 GARAGE, commercial, \$4500; San Carlos near Josefa, San Jose; owner, Harry Shepherd, Saratoga & Alviso Rd., San Jose; contractor, T. H. Hersebach, Bank of San Jose, San Jose.

RESIDENCE, 5-room, \$2900; Autumn near San Fernando, San Jose; owner, John Clavine, 55 Autumn, San Jose; contractor, Wm. F. Pogue, 291 Shasta, San Jose.
 RESIDENCE, 6-room, \$3000; Shortridge near 31st, San Jose; owner, W. B. Reese, 93 N. 33rd, San Jose; contractor, Reese Bros., 93 N. 33rd, San Jose.
 RESIDENCES (2) 5-rooms each, \$3500 each; Julian near 21st, San Jose; owner, J. F. Fetterman, 596 N. Locust, San Jose.
 RESIDENCE, 4-room, \$1975; 24th near San Antonio, San Jose; owner, R. E. Ford, Rt. C Box 227A, San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
 July 7, 1925—NW SEVENTEENTH & San Fernando Sts., San Jose, Jessie K. Richardson to whom it may concern..... July 1, 1925
 July 7, 1925—LOT 12 Nelson's Nob Hill Subdivision, San Jose, Chas M Baldasini to whom it may concern..... July 6, 1925
 July 7, 1925—LOT 14 and E ½ Lot 13 Blk 120, Crescent Park, San Jose, Earl D. Minton et al to whom it may concern..... June 30, 1925
 July 7, 1925—LOT 5 BLK 32 Seale Addition No. 2, Palo Alto, Ivan M Redeker to whom it may concern..... June 30, 1925
 July 7, 1925—NE CHAPMAN ST. 116.50 SE University Ave SE 41.50 x110, San Jose, F C Howard to whom it may concern..... July 7, 1925
 July 8, 1925—LOTS 23 AND 24 BLK 12, Hinchett Residence Park, San Jose, A W Maderis to whom it may concern..... July 2, 1925
 July 8, 1925—NW FIFTH AND SAN Fernando W 102x137.87, San Jose. The Roman Catholic Archbishop of San Francisco to whom it may concern.....
 July 8, 1925—NW FIFTH AND SAN Fernando W 102x137.87, San Jose. The Roman Catholic Archbishop of San Francisco to whom it may concern (3 completion notices).....
 July 8, 1925—N EMERSON ST., bet. University Ave. and Lytton Ave. Part Lots 12 and 13 Blk 13, Palo Alto, Joseph Wasserman to whom it may concern..... July 1, 1925
 July 8, 1925—LOT 14 BLK 13, Evergreen Park, Mayfield, Rachel Russell to whom it may concern..... July 1, 1925

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Moldings
JERROLD AVE. & VARNEVELD AVE.
 Mission 901-903-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridge, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.
518 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
 Will not freeze Will not exude
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Phone Franklin 94003

FRED H. BOGGS

INSURANCE

490 GEARY STREET

Member
 Insurance Brokers Exchange
SAN FRANCISCO

July 8, 1925—SE THIRD AND ST. James Sts., San Jose. Scottish Rite Hall Association to whom it may concern. July 6, 1925

July 8, 1925—W 45.94 LOT 11 BLK 8 Divine Survey No. 1, San Jose. Emery Eaton to whom it may concern. July 6, 1925

July 8, 1925—SE EIGHTH AND Hanna Sts. S 100x142 Part BLK 3 S R 4 W. Gilroy. Harry B Holmes to whom it may concern. July 7, 1925

July 9, 1925—S EMPIRE ST. 60 E 14th St. E 50x134. San Jose. M Andrade to whom it may concern. June 27, 1925

July 9, 1925—No. 85 S-THIRD ST., being S 25 Lot 7 and N 50 Lot 10 Blk 1 R 4 N, San Jose. Pacific Gas & Electric Co to whom it may concern. July 3, 1925

July 9, 1925—LOT 4 BLK 9, Evergreen Park, Mayfield. William Darr to whom it may concern. July 8, 1925

July 9, 1925—LOTS 83 AND 39 BLK 15, Fendons Park No. 4, San Jose. Frank Mortensen et al to whom it may concern. July 9, 1925

July 9, 1925—NE GUINDA ST. 152 SE Homer Ave SE 50x125 Part Blk 83, Palo Alto. Amy Robbiano McBride to whom it may concern. July 7, 1925

July 9, 1925—LOTS 3 AND 4 BLK 11 Sunnyvale. George C Stransky to whom it may concern. July 10, 1925

July 10, 1925—LOT 450 S Emory St., San Jose. J Frederick to whom it may concern. July 8, 1925

July 10, 1925—W SUNOL ST. 355.02 S San Fernando St S 70x128.4. San Jose. Earl D Minton to whom it may concern. July 10, 1925

July 13, 1925—LOT 21 BLK 11, Lyman Addition, San Jose. G Piazza to whom it may concern. July 13, 1925

July 13, 1925—N RIGHT-OF-WAY of S. P. Rd and E Second St. N 132 E to W 3rd St. S to inter. of 3rd St. and said Railroad. W to beg. San Jose. Security Warehouse & Cold Storage Co to whom it may concern. July 8, 1925

July 13, 1925—LOTS 19 AND 20 Los Altos Orchard Acres Tract. Bessie A Davidson et al to whom it may concern. June 8, 1925

July 13, 1925—W SEVENTEENTH ST. 150 N Rosa St. N 44.25 W 130.45 S 44.25 to beg. San Jose. Harry R Miller to whom it may concern. July 10, 1925

June 25, 1925—LOT 5 BLK 8, Johnson's Addition, and S 40 E Lot 4 Blk 3, Johnson's Addition, Los Gatos. Charles W Lannen to whom it may concern. June 25, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
July 9, 1925—LOT 3 BLK 1, Kiefer Tract, San Jose. Tilden Lumber & Mill Co vs Joe Loprote. \$31.90

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
July 7, 1925—15.13 A on Dry Creek and San Felipe Road Part Gerba Elena Ranch. J. S. Simpson to Edwin E Richards et al. \$93

July 8, 1925—SE MATADERA AVE. 490 SW S. F. and S. J. road SW 210 x 85 311.14 ft. San Jose. Midfield Lumber Co to John Whitsell. \$401.99

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLING, 5-room, and garage, \$3000 625 36th, Sacramento; owner, E. A. Corum. 2533 Portola Way, Sacramento.

DWELLING, 5-room and garage, \$4500 336 47th, Sacramento; owner, Roy Thomas. 2707 1/2 O, Sacramento; contractor, W. E. Truesdale. 2116 W. Sacramento.

DWELLING, 5-room and garage, \$4850 No. 4001 D St., Sacramento; owner, W. B. Fink. 4015 D St., Sacramento; contractor, Thos. Pritchard. 4015 D St., Sacramento.

DWELLINGS (4) 5-room and garage, \$4850 each; No. 321, 347, 301, 311 40th St., Sacramento; owner, W. B. Fink. 4015 D St., Sacramento; contractor, Thos. Pritchard. 4015 D St., Sacramento.

TWO ROOMS and genl. repairs, \$2500; owner, Mrs. Mary Larsen, 2808 G, Sacramento.

DWELLING, 8-room, and garage, \$11,000; 1137 43rd, Sacramento; owner, C. F. Mettner. 1623 O, Sacramento. Contractor, L. F. Gould. 1623 O, Sacramento.

DWELLING, 5-room, \$4600; No. 2440 Curtis Way, Sacramento; owner, J. J. Caffrey. 1422 Q St., Sacramento; contractor, W. P. Cippa. 2550 27th St., Sacramento.

GAS station, pumps, etc., \$—; No. 1101 S St., Sacramento; owner, J. P. Keating. 1515 18th St., Sacramento; contractor, W. P. Cippa. 2550 27th St., Sacramento.

GENERAL REPAIRS and addition to front, \$4950; 909 2nd, Sacramento; owner, Annie Carey. 530 M, Sacramento; contractor, C. Vanla. 2022 M, Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
July 15, 1925—BEGIN AT POINT 246 ft. of intersection of S line of S 60 ft thence W 60 ft; thence N 60 T St and W line of Front St; thence E 60 ft to begin. Pacific Gas & Electric Co. to whom it may concern. July 15, 1925

July 16, 1925—S 1/4 OF LOT 1 D E -18 19. W. V. Lybarger to whom it may concern. July 17, 1925

July 16, 1925—LOT 1987 1/2 & K TCT 24. S. W. Attinger to whom it may concern. July 16, 1925

July 17, 1925—S 30 LOT 91 and N 20 Lot 92 W. & K. Tract No. 24. Sacramento. W. George Spilman to whom it may concern. July 17, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
July 4, 1925—LOT 263, Boulevard Park, Sacramento. D C Bowles vs R Grant Potter and Anna L (ux) \$731.25

July 6, 1925—LOT 2100 W & K Tet, 24 Annex, Sacramento. Sacramento Lumber Co vs E W Culver. \$81.20

July 6, 1925—N 25.25 FT. LOT 173 and S 15 ft. Lot 174, Casita Tract, Sacramento. F T Hard vs Fred R Patrick. \$99.90

July 7, 1925—PTN OF NW 1/4 OF Sec. 17-8-5, Sacramento. O A Henley & Son vs E M Raugh. \$210

July 7, 1925—LOT 8 Schley Place, Sacramento. Superior Lumber & Fuel Co vs William A Hall and Anna C (ux) and George T Gentle and Ophelia (ux). \$889.48

July 7, 1925—LOT 99 New Elm Park, Sacramento. Sacramento Lumber Co vs H L Mee et al. \$81.20

July 9, 1925—LOA 263 Boulevard Park, Sacramento. C H Krebs & Co vs Grant and Anna Potter. \$91.09

July 10, 1925—LOT 2189 W & K Tet 24 Annex, Sacramento. W G Stowe vs Frank Lopez. \$125.60

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE

ROSS E. PIERCE, Manager

905 SIXTH STREET

July 10, 1925—LOT 60, Parkside. W G Stowe vs F E Neugent and Jane Doe (ux). \$83.45

July 13, 1925—E 40 FT. OF W 80 FT. Lot 67, Schultz Tct, Sacramento. A W Pattiani Jr vs H O Varrier and Amelia V (ux). \$582

July 17, 1925—LOT 15 Hillcrest Terrace, Sacramento. California Clay Co vs John Buljon. \$105.87

July 17, 1925—LOTS 293 AND 294 Blk 26, Col. Heights, Sacramento. Homestead Lumber Co vs C W McNeer. \$343.26

July 15, 1925—LOT 1 TO 70 INCL. Hacienda Tct except lots 18 & 52. Harry H. Haden vs John C. Ford. \$597.50

July 15, 1925—LOT 58 HACIENDA Tct, Harry H. Haden vs John C. Ford. \$45

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE
LOTS 9 AND 11 BLK 99, West of Center St., Stockton. All work for residence and garage.
Owner—A. D. Rothenbush. 606 E-Park St., Stockton.
Architect—None.
Contractor—E. Daniels, 1029 W-Park St., Stockton.

Filed July 18, '25. Dated July 17, '25. TOTAL COST, \$20,000
Limit, 100 working days.

RESIDENCE and garage, \$5200; No. 745 N-Tuxedo St., Stockton; owner, Catherine Finney; contractor, H W. Johnson. 1229 W-Magnolia St., Stockton.

MOVE and remodel, \$4000; No. 805 W-Park St., Stockton; owner, Byers; contractor, Lewis & Green, Com'l. & Savings Bank Bldg., Stockton.

RESIDENCE and garage, \$1000; 1110 West Willow, Stockton; owner, A. D. Rothenbush. 606 E Park, Stockton; contractor, Fred Daniels, 1029 W Park, Stockton.

RESIDENCE and garage, \$3500; 1127 West Magnolia, Stockton; owner, J. M. Marker; contractor, Randolph & West.

RESIDENCE and garage, \$7500; 710 44gent, Stockton; owner, George Hough. 1114 S San Joaquin, Stockton; contractor, R. F. McLellan.

RESIDENCE and garage, \$3500; 2604 North El Dorado, Stockton; owner, E. Belcher.

RESIDENCE and garage, \$3800; 1335 Lomita, Stockton; owner, A. T. & Lucille Lynde; contractor, John T. Lewis & Son, 245 S American, Stockton.

DUPLEX house and double garage, \$7500; No. 1428 Picardy Drive, Stockton; owner, Frank P. Guyon. 701 N-Central St., Stockton.

RESIDENCE and garage, \$10,000; No. 1241 N-Pershing Way, Stockton; owner, United States Housing Association; contractor, J. A. Allen. 555 E-Market St., Stockton.

REMODEL store, \$3000; No. 42 S-California St., Stockton; owner, W. J. Amanino. 604 E-Market St., Stockton; contractor, J. A. Allen. 525 E-Market St., Stockton.

PAINT shop, \$2800; No. 1522 E-Market St., Stockton; owner, W. T. Shepherd & Son, 1303 E-Washington St., Stockton; contractor, Salfeld

STORE building, \$9000; No. 242 N-Wilson Way, Stockton; owner, C. H. Stanley; contractor, Davila-Her-Perce Co. Weber & California St., Stockton.

RESIDENCE and garage, \$5500; No. 1021 West Acacia St., Stockton; owner, F. A. Fallman. 718 W-Oak St., Stockton; contractor, G. W. Donaldson. 111 E-Jefferson St., Stockton.

DWELLING, \$3500; No. 220 W-Walnut St., Stockton; owner, L. Rovetta.

DWELLING and garage, \$3500; No. 1120 N-San Jose St., Stockton; owner, George Hardesty; contractor, Carl N. Swenson.

DWELLING & garage, \$3350; No. 1128 N-San Jose St., Stockton; owner, George Hardesty; contractor, Carl N. Swenson.

RESIDENCE and garage, \$5000; No. 1204 W-Poplar St., Stockton; owner, V. D. Valo. 408 E-Noble St., Stockton.

RESIDENCE and garage, \$3000; No. 1105 W-Oak St., Stockton; owner, V. D. Valo, 408 E-Noble St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 July 16, 1925—LOT 4 BLK 9 West
 Stockton. William Roth to whom
 it may concern..... July 14, 1925
 July 14, 1925—LOT 15 PARKER
 Acres, Eva Belle Farnsworth to
 Johnson Bros. July 10, 1925
 July 14, 1925—LOT 10 BLOCK 29
 Victory Park Terrace, Daisy B.
 Quarrier to A. B. Willis. July 11, '25
 July 14, 1925—LOT 1 BLOCK 1 SUN-
 ny-side Addition, Effie M. Nunley
 to M. A. Johnson. June 15, 1925
 July 15, 1925—LOTS 13 AND 15 BLK
 5 G. W. Phelps' Map of West
 Stockton. C. J. Turner to whom it
 may concern July 13, 1925
 July 22, 1925—E ½ LOT 22, Parker
 Villa, Stockton. James L. Oliver to
 Perry & Vest. July 20, 1925
 July 22, 1925—PTN LOTS 10, 12 &
 16 BLK 4, East of Cent'r St. Stock-
 ton. Commercial & Savings Bank
 by Edward F. Harris to McGilvray
 Raymond Granite Co. July 15, 1925

BUILDING CONTRACTS

FRESNO COUNTY

PAINTING

CONTRA COSTA, STANISLAUS, MER-
 ced and Fresno Counties. All work
 for painting 69 cottages and 12
 bunk houses at pumping stations.
 Owner—Associated Oil Co., Mono St.
 and Van Ness Ave., Fresno.
 Architect—None.
 Contractor—Harvey E. Miller, 1065
 Michigan St., Fresno.
 10 days after completion at each
 station 75%
 Usual 35 days. Balance
 TOTAL COST, \$20,295
 Bond, \$20,295. Surety, Fidelity &
 Casualty Co. of N. Y.

ALTERATIONS, \$5000; 2820 Mariposa,
 Fresno; owner, Bishop McGimally;
 contractor, R. Davis.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
 July 15, 1925—LOT 3 BLK 11, North
 Park Terrace, Fresno. W. E. Wat-
 son and Beulah Davis to whom it
 may concern..... July 14, 1925
 July 15, 1925—LOTS 36 AND 37 BLK
 7, Van Ness Heights, Fresno. J. E.
 York to whom it may concern.....
 July 16, 1925
 July 18, 1925—LOT 5 S 15 LOT 4 Blk
 4, High Addition, Fresno. A. C.
 Compton to whom it may concern,
 July 18, 1925
 July 20, 1925—LOTS 17, 18 AND 19
 SE 5 ft. Lot 20 Blk 32, Fowler.
 Olive H. Beran to whom it may
 concern..... July 11, 1925
 July 21, 1925—LOTS 3 AND 4, Nish-
 kian Tract, Fresno. J. G. Miller to
 whom it may concern. July 15, 1925

LIENS FILED

FRESNO COUNTY

July 16, 1925—SE ¼ OF SW ¼ OF
 Sec. 3, 16-19, J. D. Halstead Lum-
 ber Co. vs Eloise Archambeau. \$155

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE and garage, \$3000; E Mac-
 Laughlin St., bet. Barrett
 and Roosevelt Sts., Richmond; owner,
 Ruby Bryant, San Pablo and Bar-
 rett Sts., Richmond; contractor, C.
 Overaa, 2105 Roosevelt St., Rich-
 mond.
 COTTAGE, \$3500; E 36th St., bet. Bar-
 rett and Roosevelt, Richmond;
 owner, T. G. Conn, 303 Brissell St.,
 Richmond.
 COTTAGE and garage, \$6000; N
 Rheem St., bet. 24th and 26th Sts.,

Richmond; owner, The Richmond
 Co., 2234 Macdonald Ave., Rich-
 mond; architect, E. Eliver, 2640
 Soito Ave., Richmond; contractor,
 The Miner Co., 2234 Macdonald
 Ave., Richmond.
 COTTAGE, \$3500; S Biessell Ave., bet.
 6th and 7th Sts., Richmond; owner,
 Wm. Bosates, 609 Nevln Ave.,
 Richmond; contractor, John Odling
 COTTAGE, \$3500; W 21st St., bet. Grant
 and ———, Richmond; owner, W.
 N. Bewyer, 615 Barrett St., Rich-
 mond; contractor, E. A. F. Carson,
 524 4th St., Richmond.
 STORE addition Class C, \$4000; S Mac-
 donald Ave., bet. 7th and 8th Sts.,
 Richmond; owner, W. A. Morehead,
 Lodi; architect, A. J. Hurley, 545
 39th St., Richmond; contractor,
 Tandy & Theis.

COTTAGE, \$2600; S Virginia between
 7th and 8th, Richmond; owner,
 Steve Traversa, 526 So. 7th, Rich-
 mond; contractor, A. W. Josselyn,
 220 So. 6th, Richmond.
 COTTAGE, \$3000; E San Pablo Ave.,
 bet. McBryde and Glenn, Richmond
 owner, A. Shubot & G. Sindicel,
 San Pablo and McBryde, Richmond
 contractor, O. Brous, San Pablo,
 California.
 COTTAGE, \$4150; W 28th bet. Nevln &
 Barrett, Richmond; owner, A. Bea-
 so, 309 23rd, Richmond; contractor,
 C. Overaa, 2105 Roosevelt, Rich-
 mond.
 COTTAGE, \$3440; S Garvin bet. 24th
 and 25th, Richmond; owner, Matt
 Logas, 309 23rd, Richmond; care
 Bing Bros.; contractor, C. Overaa,
 2105 Roosevelt, Richmond.

Lumber Situation Analyzed

(Special Correspondence)

Wilson Compton, secretary and
 manager of the National Lumber
 Manufacturers Association, in a state-
 ment to the Consolidated Press Asso-
 ciation upon the status of the lumber
 manufacturing industry and outlook
 for the next few months, said:

"Lumber sentiment in the East,
 South, and North is distinctly hopeful.
 I have just returned from a trip
 through these sections. There has been
 a noticeable rebound in both softwoods
 and hardwoods in the past three weeks.
 The volume of softwood consumption
 in the Atlantic Coast territory is tre-
 mendous, and outside of New York is
 greater than for last year. Building
 contracts awarded for the first five
 months are ten per cent ahead of last
 year and show greater construction
 activity in all sections East of the
 Rockies, except in the Northeastern
 States.

"Retail yards and industrial buyers
 are reported as almost universally de-
 manding immediate delivery. This
 manifestly means unusually small
 stocks at consuming points and com-
 plete dependence upon speedy and
 regular deliveries for sawmills. Extra
 dry weather throughout the East and
 South since January has given un-
 usual stimulus to log production, but
 this is not a continuing condition and
 its most conspicuous effect has been to
 cause some discontinuance of small
 mill operations in the South making
 so-called No. 2 Common and Better
 Dimensions and Boards on account of
 unprofitable prices.

"Eastern dealers report a recent in-
 crease in western transit cargoes,
 also somewhat greater ease in dis-
 posing of them. The rate of softwood
 production in the South, as a whole,

has declined during the past six weeks
 about 8 per cent of the total forest
 products. Rail shipments so far this
 year are exactly one per cent greater
 than for last year. The total car
 loadings amounted to one million cars
 last week. This is the largest week's
 loading this year and indicates great
 industrial and commercial activity
 everywhere.

"Fundamental conditions are just as
 sound as they were eight months ago.
 Speculative building is falling off
 somewhat, which is a good symptom.
 Construction costs generally are as
 low as any month during the past two
 years, 10 per cent higher than three
 years ago, and 20 per cent lower than
 five years ago, which is another evi-
 dence of increasing stability.

"Reports from three hundred credit
 men show the next six months general
 business prospects as follows:
 'Seventy-six per cent better, 20 per cent
 stationary, and 4 per cent poorer.'
 Four facts are outstanding in the lum-
 ber situation: first, lumber is being
 crowded onto the market too fast; sec-
 ond, too much green lumber is going
 on the building job; third, retailers and
 consumers do not have to and there-
 fore will not carry large stocks; fourth,
 consumption of building materials has
 passed its peak for this year.

"These facts point to self evident
 conclusions. The Department of Com-
 merce advises lumber export pros-
 pects for continuing moderate volume.
 I believe lumber manufacturers would
 benefit from a monthly nation-wide
 survey of lumber conditions and pros-
 pects, plans for which will be sub-
 mitted at the meeting of the National
 Board of Directors at Portland later
 this month."

Klamath Timber Holdings Sold

Negotiations are reported under way
 in Portland, Ore., for transfer of 500-
 000,000 feet of pine timber and other
 property on the Klamath division of
 the Southern Pacific railroad from L.
 B. Menefee to the Forset Lumber Com-
 pany of Louisiana for a consideration
 of \$1,000,000.

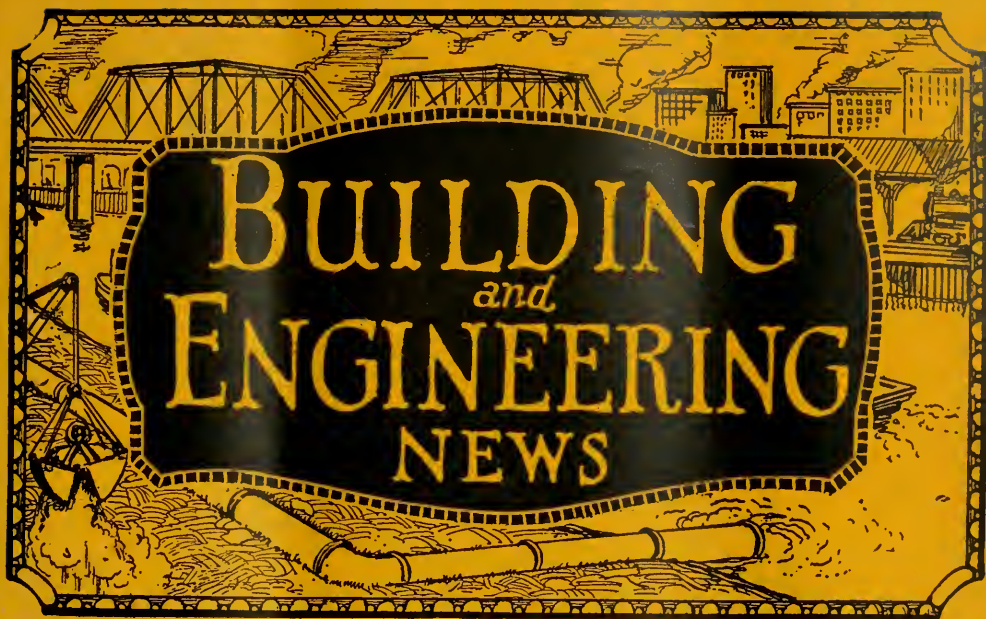
The Forset Company is owned by
 R. B. White and associates of Kansas
 City. The company is represented in
 Portland by C. C. Shepherd, manager
 of its lumber operations.

The tract included in the deal be-
 longs to the United States govern-
 ment, and is under contract of sale
 to the Modoc Pine Company, organized

a few years ago by J. O. Goldthwaite.
 He afterward sold it to Menefee.
 Goldthwaite recently obtained an
 option for purchase of the property
 from Menefee.

In addition to the timber, forty miles
 of logging railroad, a mill site, planing
 mill, dry kilns and a quantity of log-
 ging equipment are included in the
 transfer.

The transfer of the mill property
 may be followed by immediate con-
 struction of a sawmill at Aspgrove.
 The L. B. Menefee Company had pre-
 pared plans for a two rig mill, but
 construction was delayed until the
 affairs of the Modoc concern could be
 straightened out.



Publication Office
518 Mission Street

SAN FRANCISCO, CALIF., AUGUST 1, 1925

Published Every Saturday
Twenty-fifth Year No. 31

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING

DANDIE

Light Mixer

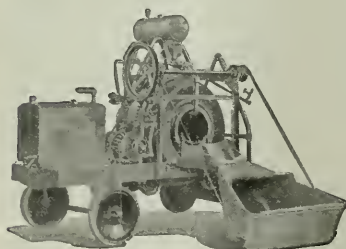
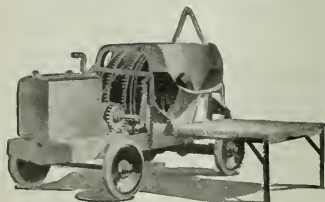
Dandie Light Mixer

7 cu. ft. mixed Concrete. Two or four cylinder gasoline engine. Power charging skip, or low charging hopper and platform. Rubber tired steel disc wheels or steel rimmed wheels.



Send back the coupon

VALUE
—Such as Never Before
Seen in the Light Mixer Field!



STILL within the price range for light mixers, this 7 ft. Dandie Model offers extraordinary values!

A heavy duty, four cylinder, radiator cooled gasoline engine, completely enclosed in a steel housing.

Completely enclosed transmission always running in an oil bath, and mounted on shaft revolving in roller bearings. Steel disc wheels with rubber tires or regular steel rimmed wheels. Beveled edge, chilled drum rollers, pinned to shaft which turns in big bearings! Koehring double gear drum drive!

In every bearing—every detail—you'll find the reliable Koehring construction the surest insurance of reliability and long, trouble-free service life!

Light Weight—just the balanced light weight to be hauled on its rubber tires behind your car or truck and to lose no time between job and job.

This Dandie Model has been tested and tried by *overwork* and abuse—and it's more than worthy of the Koehring name.

For high speed operation—solid, substantial construction and light weight portability—this Dandie has established new values and standards in the light mixer class.

REPRESENTATIVES

Harron, Rickard & McCone Co.	Harron, Rickard & McCone Co.
139 Townsend Street	225 South San Pedro St.
San Francisco, Cal.	Los Angeles, Cal.

Send Back the Coupon for Full Details!

Take our word for it, you will be putting yourself in the way of extra profits and extra value if you learn all about the details of this Dandie Model before you decide on a 7 ft. light mixer. No obligations. Send back the coupon today!

A 2830-1

Harron, Rickard & McCone Co., 139 Townsend St., San Francisco, Calif.

Without obligation to me of any kind, send me free information about the Koehring Dandie Light Mixer.

Name

Address

HARRON, RICKARD & McCONE CO.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., AUGUST 1, 1925

Twenty-fifth Year No. 31



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

S. F. LEADS IN FOREIGN TRADE

San Francisco's foreign trade is almost equal to that of all the other Pacific Coast ports combined. It is more than double that of its nearest competitor Seattle, and shows a larger growth than any other customs district in the West. Customs receipts for the fiscal year ending July 1, in San Francisco, were \$12,336,686.35, an advance of nearly a million and a third dollars over the previous twelve months. In fact, San Francisco's gain is greater than the combined growth of all the ports, as some of them show a loss. The net gain in customs revenues for all the Coast is \$1,316,258.50. The annual statement of John J. Deane, Comptroller of Customs, shows the following receipt of Pacific Coast customs districts:

District of	1924	1925
San Francisco	\$11,039,520.00	\$12,333,686.35
Washington	5,812,098.71	5,517,272.98
Los Angeles	4,537,444.42	4,596,048.51
Oregon	1,249,351.60	1,193,618.73
Utah & Nev.	52,183.91	56,496.83
Alaska	48,582.93	47,823.86
Hawaii	1,543,911.06	1,854,403.87
Total	\$24,283,092.63	\$25,599,353.13

URGES TESTS TO ELIMINATE INFERIOR MATERIALS

Criticism of the governmental system which does not provide for a testing engineer who would pass on all material used in city work, was voiced by George H. Lichthardt, state testing engineer, in his address before the Sacramento Scouts at their weekly luncheon meeting at the Hotel Sacramento. Failure of the city to maintain such an engineer has probably resulted in building materials discarded or refused by the state because of low quality, being used in buildings or in street work, Lichthardt said.

The State of California maintains a system of close scientific testing and examination of all materials used, whereas municipalities, including Sacramento, the engineer said, do not observe such rigid rules.

Lichthardt also expressed doubt as to the quality of copper-covered steel pipes at the city filtration plant, and hazarded a guess that the cement used in the construction of the Memorial auditorium and the Junior college will not measure up to the quality of the cement used by the state in its building construction.

Too often, Lichthardt said, when a building is being erected materials are accepted simply because they are produced by prominent companies and not because they have passed a rigid test by the city.

"The state now tests all materials both before and after they are placed in the building structures," he said. "In testing paving or highway cement the state takes a cylinder test before the paving is laid and again takes a similar test after it has been installed.

"When a bin of cement is refused by the state it is not thrown away, but is probably sold for use in putting up buildings or installing pavements here and elsewhere, and it gets by because the municipalities do not have a sufficiently rigid system of testing, and does not see that materials meet a proper standard before they are accepted."

"The day of the testing engineer is coming," Lichthardt said. He cited the buildings at Santa Barbara ruined by the recent earthquake as showing the need of official testing of materials.

BANNER YEAR FOR CEMENT

Production of portland cement for the month of May, 1925, is the greatest on record, while shipments are the highest yet recorded for any May and have been exceeded in only three other months. Total production in May was 15,503,000 bbl. as compared with 13,777,000 bbl. for May, 1924, and 13,807,000 bbl. in April, 1925. Thus there was an increase in production for the month of 1,696,000 bbl. over April and 1,726,000 bbl. over May, 1924. Shipments for the month totaled 16,735,000 bbl. as compared with 14,394,000 bbl. for April and 14,551,000 bbl. for May, 1924, thus showing an increase of 2,341,000 bbl. over April and 2,184,000 bbl. over May, 1924.

LUMBER TRADE REASSURED

California lumber exporters who have been worrying recently over alleged competition from Siberia need have no fear, according to the Bureau of Foreign and Domestic Commerce. A survey of the situation made by Axel H. Oxholm, chief of the Department of Commerce's lumber division, telegraphed to San Francisco from Washington, stating that the Siberian competition has been vastly overrated.

California ships a great deal of lumber to Japan. In May, exports fell 40 per cent. Reports stated that Siberian lumber was replacing the American variety. Pacific Coast exporters, among them the Douglas Fir Association of Lumbermen, took the matter up with Oxholm when he was in San Francisco a few weeks ago on his way back to Washington from the foreign trade convention in Seattle.

He submits figures showing that the United States furnishes Japan with 90 per cent of its import lumber, Canada furnishes 5 per cent and Siberia 3 per cent Oxholm's dispatch says:

"The drop in our exports during May was not caused by Siberian competition, as alleged, but was wholly due to the unsatisfactory financial condition in Japan. The report that 100 large sawmills had been recently established in Siberia by Japanese capitalists lacks foundation. Existing conditions in Japan would not warrant the expenditure of millions of dollars on such enterprises in Siberia, as severe losses were sustained only a few years ago by leading Japanese lumber men operating Siberian concessions. Siberian lumber is not of sufficient high grade to compete with the American product in Japanese markets. Japanese work their own forests on the basis of perpetual yield, and it is not economically possible for them to increase their present lumber production under the plan of cutting."

ARCHITECTURAL PRIZE AWARD

The medal of the "Societe des Architectes Diplomes par le Gouvernement Francais," the prize most coveted by the great architectural schools of the country, has been won by the Architectural Department of the Catholic University of America, Prof. Frederick Vernon Murphy, head of the department, has just been informed of the honor.

More than thirty leading universities of the country were entered in the competition, including Harvard, Princeton, Yale, Massachusetts Institute of Technology, Cornell, Columbia, University of Pennsylvania, Armour Institute of Technology, and many other smaller institutions. Contestants were from all part of the country, as far west as the Pacific Coast and as far south as Florida.

BAR PATENTED PAVEMENTS

The San Mateo city trustees when asking bids on future street improvements will specify plain concrete or asphalt concrete. Patented types of pavement are barred.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Los Angeles' building total for July, 1925, will probably equal if it does not exceed that for the same month last year unless there should be an unexpected slowing up of operations during the last ten days of the month. Up to and including the 21st the number of permits issued was 2400 with an estimated valuation of \$8,375,647. For the corresponding period in June the number of permits was 2642 with an estimated valuation of \$12,154,535, while for the first 21 days of July, 1924, the number of permits was 2352 and the estimated valuation was \$7,729,161. For the current year up to and including July 21st Los Angeles' building total was \$91,551,104, as compared with \$86,557,899 for the corresponding period last year.

At a recent meeting of the Executive Committee of the Highway Research Board of the National Research Council it was decided to hold the Fifth Annual Meeting of the Board at Washington, D. C., on December 3 and 4, 1925. Progress reports received from the Chairmen of the Research Committees showed that they are conducting important studies on almost every phase of highway development, including finance, design, construction and maintenance, thus assuring a successful annual meeting. The program for the Fifth Annual Meeting is now being prepared and will soon be announced.

A \$1,500,000 water bond election will be held in the Marin Municipal Water District, Marin County, October 29. Should the issue carry the proceeds of the sale of the bonds will finance the construction of additional reservoirs, repair of the present system and establishment of new pipe lines that will provide additional water supply for the entire district. The directors say an additional supply is imperative.

More common laborers are leaving than are coming into the United States since the recent immigration law became operative. There were only 27,908 common laborers admitted from July, 1924, to April, 1925, as against 37,886 during the same period a year previous, but 43,750 left the country during the same time, making an actual deficit of 16,842.

Roy O. Long Co., Berkeley realtors, represent interests contemplating the erection of a \$1,500,000 hotel and office building on portions of property owned by the Southern Pacific Company at University and Shattuck avenues, Berkeley. This will be one of the largest building projects undertaken in Berkeley in recent years.

Construction of steel frame work will be revolutionized if an experiment being carried out by the Austin Co. on a job now being built by them for the Pittsburgh Transformer Co. is a success. On a part of the crane rail, electric welding is being done instead of the usual riveting of members.

June sales of fabricated structural steel based on reports from the principal makers totalled 216,759 tons against 200,100 in the preceding week, and 161,182 in the same month, of last year.

Construction of the proposed \$1,000,000 bridge over the American River, near the mouth of the Sacramento River, was unofficially approved at a recent meeting in Sacramento of representatives of civic organizations, city and county officials and representatives of the Southern Pacific Railroad. A bond issue is proposed to finance the project which will be 200 feet long, 30 feet wide with a causeway approach at north end of span 1800 feet long. The approach will be constructed on concrete piles, according to preliminary plans submitted by Chas. Deterding Jr., Sacramento county engineer.

Conditions in the steamfitting trade are more stable now than at any time since the War states the Heating & Piping Contractors National Association. The organization has just completed a survey of conditions in 154 cities. In only 11 cases were wages of journeymen changed this year, 9 cities reporting increases and 2 cities decreases. The wages of helpers show more fluctuations, 19 cities reporting changes, 11 having increased the helpers wage and 8 having affected a decrease. The medium wage for journeymen is \$1.12½ per hour.

Plans to raise \$100,000,000 through 100,000 subscriptions of \$1000 each to "create the most magnificent and comprehensive park system in Los Angeles county of any place in the world" were laid before the Hollywood Chamber of Commerce by James B. Bristol, representing the California State Parks Association. The plan will be considered by the directors of the Hollywood Chamber of Commerce and if found feasible taken up throughout the county with other chambers of commerce.

Net income of the Bethlehem Steel corporation for the second quarter of 1925 amounted to \$3,423,191, compared with \$4,071,516 in the first quarter of the year and \$1,278,277 in the corresponding period of 1924. The earnings were equivalent to \$1.31 a share on the common stock, contrasted with \$1.66 in the preceding quarter and 11c a share in the second quarter last year.

Construction of a turbine generating plant to cost \$1,250,000 is expected to begin at The Geysers within a month or two, according to officials of The Geysers Development Company at Santa Rosa. Power developed at the Geysers will be carried by direct wire to Santa Rosa, where it will be delivered to big existing power corporations for resale.

William H. Black, county surveyor of San Luis Obispo County, is seriously ill at the Government Hospital at Palo Alto, as the result of several exposures to gas, as well as shell shock, during the World War. Slight hopes are held out for his recovery.

Peter Anderson, general contractor of Roseville, Calif., ended his life with a shot gun, July 21. Ill health is believed to have been the motive. His widow and several brothers and sisters survive.

ALONG THE LINE



Los Angeles harbor commission appointed under the new charter organized with Walter B. Allen as president and Frank Meline as vice-president. Charles Spear, who has been president of the state board of harbor commissioners at San Francisco, was appointed manager of the board at a salary of \$12,000 a year. R. G. Starr was reappointed secretary at a salary of \$350 a month, and Bert Edwards was appointed controller at a salary of \$400 a month. Port Traffic Manager S. S. Sanderg and the engineering, legal and other department heads will be continued in their respective positions.

Word has been received at Oroville from Washington that D. N. Bebb, representing the Federal Power Commission, will make an inspection of the Feather River power projects early in August. The inspection will include not only the plants now erected, but proposed plants for which federal power permits have been asked. Bebb is one of the chief engineers of the Federal Power Commission, and it is stated, plans to make a study of the hydro-electric situation in California generally.

A. E. Patterson, for ten years an engineer with the Southern Sierra Power Company, and a graduate of the University of California, has been appointed by the Berkeley city council to supervise the filling of sewer trenches and resurfacing of streets in Berkeley.

The city trustees of Pacific Grove, Monterey County, desire to receive plans, specifications and estimates of cost for additions to the Public Library Building. Further information obtainable from C. S. Olmsted at Pacific Grove.

Judgment of \$2000 on two unsecured promissory notes with interest totaling \$805 was given by Superior Judge H. V. Alvarado, of Contra Costa County, in the First National Bank of Walnut Creek in a suit against M. I. Diggs, Oakland architect.

J. D. Galloway, consulting engineer of San Francisco, and D. C. Henny, consulting engineer of Portland, Ore., have been retained by Los Angeles county supervisors to determine the best location for the proposed flood control dam in San Gabriel canyon.

Mrs. Florence A. Hammond, wife of Andrew B. Hammond, pioneer west coast lumberman, died in San Francisco, July 26. Mrs. Hammond had been a resident of San Francisco for twenty years, and has been active in social circles and charitable work.

Architect Willis C. Lowe, formerly of the Monadnock Bldg., San Francisco, is now located at the Builders' Exchange, 354 Hobart St., Oakland.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

FIVE-DAY WEEK VOTED

Almost unanimous approval of the five-day week for union painters in San Francisco was voted by Painters' Union Local No. 1153 at a special meeting held for that purpose, it is announced by T. J. O'Connor, secretary.

"If our vote is any indication of the general attitude of painters in the bay section on the question, the proposal will be approved by each of the ten locals comprising the District Council of Painters," O'Connor said. "The painters favor the five-day week for two main reasons. It gives more men an opportunity to work, and is better for their health. Another advantage is that the Saturday half day is cut out. Of course, there will be no slowing up of painting jobs."

BRICKLAYERS INCREASE

Official figures recently given out by the E. M. and P. I. U. show that the number of journeymen and apprentices in this trade is rapidly increasing. This is undoubtedly largely the result of the concerted effort on the part of contractors during the past few years along the lines of adequate apprentice training. Following are the figures: July 1921, 83,634 journeymen; 1437 apprentices; July, 1922, 85,000 journeymen, 3623 apprentices; July, 1923, 97,300 journeymen, 7263 apprentices; July, 1924, 108,484 journeymen, 10,656 apprentices; June, 1925, 111,304 journeymen, 11,516 apprentices.

OAKLAND PLUMBERS ELECT

W. H. Picard has been elected president of the Master Plumbers' Association of Oakland, Alameda and Berkeley. Other officers elected are: Carl Doell, vice-president; J. P. Morse, secretary; A. H. McKown, (re-elected) treasurer; P. H. Blake, sergeant-at-arms.

BUILDERS ELECT

Ed. Simpson of Pacific Grove, has been elected president of the Monterey County Builders' Association. W. H. McConnell of Monterey has been re-elected secretary of the organization. Directors chosen are: C. W. Allair, L. E. Gottfried, H. A. Prince, H. W. McConnell and Ed. Simpson.

NAMED VICE-PRESIDENT

L. J. Kruse, retiring head of the Master Plumbers' Association of Oakland, Alameda and Berkeley, has been elected vice-president of the California Sanitation and Development League. Kruse has been president of the East Bay organization for three years.

"Do not worry; eat three square meals a day; say your prayers; be courteous to your creditors; keep your digestion good; exercise; go slow and easy. Maybe there are other things that your special case requires to make you happy, but, my friend, these I reckon will give you a good lift."—Abraham Lincoln.

Steel Construction Institute Outlines Progress and Aims

At a meeting of the American Institute of Steel Construction held in Boston on the evening of June 24, members of the building professions and others interested in the use of structural steel heard what the Institute has already accomplished, and what it hopes to accomplish as a result of its campaign to benefit both the fabricator and the public by securing the general adoption of its new standard specification of unit stress, and by the further introduction of construction economies together with better business methods among the fabricators of structural steel.

Preceding the meeting in the evening there was an afternoon session which was attended by fifty-five fabricators of the New England district. At this session Charles F. Abbott, Executive Director of the Institute, after outlining in detail what has been accomplished in the first year and a half of the campaign, stated that the application of the Institute's Standard Code of Practice has proved so successful that it is being widely copied by other industries. He also stressed the importance of better selling methods in the industry, saying that structural steel should be sold on the basis of so much per pound or ton.

The Honorable Frederic W. Cook, Secretary of State for Massachusetts, acted as toast master at the evening meeting at which two hundred architects, engineers, and municipal officials from all parts of New England were present. Lee H. Miller, Chief Engineer of the Institute, was the principal speaker. Other speakers were Dwight L. Hoopingarner, Director of the American Construction Council and the New York Building Congress; Charles F. Abbott, the Executive Director of the Institute; and Building Commissioner J. H. Mahoney, of Boston, who spoke briefly of the successful application of the Institute's specifications as incorporated in the City of Boston's building code.

The subject of Mr. Miller's address was the new standard specification of 18,000 pounds per square inch which was developed by a committee of architects and engineers headed by Professor George F. Swain, of Harvard University. "Since about 1885," said

Mr. Miller, "when structural steel was first used as a building material, a working stress of 16,000 pounds has been prevalent in building construction. This figure has no authoritative basis. It was evolved from the rule of thumb methods, proportioned by safety factors used on ultimate strength; following the custom developed in the application of rational design to masonry and timber structures.

"Open hearth steel with its more uniform characteristics, has almost entirely supplanted the Bessemer steel used in structural shapes in the late 80's and early 90's. The quality of steel has steadily improved, but in many sections of the country the unit stress of 16,000 pounds is still incorporated in the building codes. However, due to the educational work of the Institute, some forty large cities throughout the United States have now revised their codes to permit the use of the 18,000 pound unit stress.

"The successful operation of the codes using the new unit stress has resulted in great economies for the individuals, builders, and taxpayers of the cities where the new specification has been adopted. The saving made possible by the use of the 18,000 pound unit stress is estimated at from ten to twelve per cent of the cost of steel entering into the structure. The general adoption of the new unit stress will mean an annual saving of not less than \$30,000,000 to the country at large."

With its new standard unit stress steadily gaining ground, and with the code of Standard Practice proving its value, the Institute is ready to enter upon its comprehensive program for the years immediately ahead. A Standard Manual to facilitate the work of the designer and the draftsman in the execution of the contract after it has been secured is now in the course of preparation. A Bureau of Technical Research is being formed. The campaign to bring out the advantages of structural steel and to secure the wider adoption of the 18,000 pound unit stress is being vigorously pressed. Finally, work with students at universities and technical schools is being planned for in the near future.

Building Chiefs' Conference is Set for Seattle, Sept. 28-30

The second annual Pacific Coast Building Officials conference is to be held in Seattle September 28th, 29th and 30th.

Building officials from the principal cities of Arizona, California, Oregon and Washington are expected to be present and previous to the September conference there invitations will be set to officials of Idaho and other Western states.

One of the principal objects of the annual conferences of those who draft the construction ordinances, pass on plans for new work and inspect that

work while in progress is to ultimately agree on a uniform building code for Western cities.

Robt. Proctor, city superintendent of buildings at Seattle, has begun the preparation of a program for the conference and states that several constructive papers will be read. He is at present also arranging the entertainment program which will include a trip to Mount Rainier or to Victoria. While details have not been worked out as yet it is considered likely that the conference sessions will be held at the Olympic Hotel.

"FALLEN BUILDING" AS REGARDS INSURANCE POLICIES

Effective August 1, 1925, a new ruling affecting fire insurance policies, where these are involved in bond issues, is announced by Edwin M. Dougherty, State Corporation Commissioner. The ruling was made for the protection of bond investors and relates to the so-called "fallen building" clause in policies. On and after August 1, Commissioner Dougherty announced, the department will insist that this clause be eliminated from insurance policies covering buildings upon which bond issues are floated in California.

"Experience shows that in cases of explosions, earthquakes and similar occurrences, fire frequently attacks buildings after these buildings or substantial portions of them have been raised by the shock," said the Commissioner. "The so-called 'fallen building' clause in fire insurance policies has the effect of terminating the insurance protection the moment a wall or substantial portion of the building falls and fire follows. That means, in the event of a disaster large or small, if a wall falls and a fire results the insurance gives no protection."

"We believe the investing public who place their money in bonds are entitled to protection on account of fire hazards which so frequently follow in the wake of a collapse of buildings from any cause. It is for this reason that the rule was made."

The "fallen building" clause, which is to be found in the general laws of California, reads as follows:

"Unless otherwise provided by agreement endorsed hereon or added hereto, if a building or any material part thereof falls, except as the result of fire, all insurance by this policy on such building or its contents shall immediately cease."

CONDITIONS IN BUILDING TRADES THROUGHOUT U. S.

Outside of the few cities where there are strikes, because of the controversy between the bricklayers and plasterers, conditions are fairly quiet at this time. The recent threat of the Chicago Building Trades Council to enforce unionization of the industry in that city has not resulted in any action as yet and the only jobs tied up are those affected by the dispute between the two trowel trades.

An attempt to call a general strike on \$25,000,000 worth of work in Cleveland to force contractors to discharge common laborers affiliated with local No. 66 in favor of members of local No. 10 was blocked by the Building Trades Employers Association on June 24, when a temporary restraining order was issued in the Common Pleas Court.

The hod carriers strike still continues in Pittsburgh with the contractors standing firm on their offer of \$1.06½ per hour and the union holding out for \$1.12½. A strike of sheet metal workers in Kansas City, which lasted two weeks, ended recently when the men voted to return to work at the old rate of \$1.12½. The strike was called when employers refused to accede to a demand for an increase of 12½ cents an hour.

A general strike of all the building trades in Boston scheduled for July 1st to assist the common laborers in getting an increase was called off. This action was taken by representatives of the United Building Trades Council after a conference with conciliators of the United States Department of Labor.

For and Against The Road Gas Tax

Editorial in Chicago Journal of Commerce

Gasoline tax legislation is dead for this session of the Illinois legislature. It will be revived at the next session. Before that time comes, the entire question of gasoline taxation should receive thorough discussion.

In the first place, the taxation of gasoline is in line with a tendency away from the old American habit of taxing tangible assets. Such taxation hinders the practice at a time when virtually all assets that men had were visible. A man could not hide his land nor his house nor his wagons nor his horse.

But in modern days, so much property is practically invisible that the old method of taxing assets seems no longer fair. There is a strong tendency now to place taxation on production, income and expenditures.

Taxes on production should be discouraged; and the reason is that they discourage production. If a thing is worth making, we should avoid using the tax weapon against the making of it.

Taxes on income are less objectionable. The chief argument against them is their unfairness in practice. Nearly all farmers escape paying income taxes.

Taxation of expenditures is the best of the forms of taxation under consideration here. Such taxation promotes thrift. The only thing that is penalized is the consumption of products. But it is at once evident that this form of taxation may be terribly misused. When expenditures for one product or a few products are taxed, and expenditures for all other products escapes taxation, the injustice is obvious. Or when the expenditure-tax on one product is piled far higher than is the tax on other products, the injustice is again obvious.

It is because of such injustice that there has been so much protest in Illinois against proposals for a gasoline tax. Although the theory of such a tax is in accord with the principles of the expenditure-tax, the practice

has been extremely abusive of the oil industry and of the motoring public.

For one thing, the taxation has often been enormously high. There have been instances in which the combined state and city taxes on gasoline have amounted to 6 ct. a gallon, which is as much as the entire price of gasoline at the refinery has been at some times during which these taxes have been imposed.

For another thing, the money derived from gasoline taxation has often not been used for roads as it should have been, but has gone into a state's general funds or has been used for school purposes.

Again, the oil industry has usually been made to install costly systems for collecting the tax. And not content with this, companies have been required to supply bonds that the tax would be paid; and the companies have had to pay the cost of the bonds.

Moreover, the politicians have used the gasoline tax as an excuse for forming new payroll brigades. Inspectors, supervisors, and spies of various sorts have been employed to supervise the collection and payment of the taxes. It has been to the interest of this politically powerful brigade to agitate for increases in gasoline taxes so that its own salaries might be raised.

The proposed gasoline tax in Illinois has been opposed because it promised unfairness in a number of respects. The leading measure, the Cuthbertson bill, was sponsored by the Illinois Agricultural Association. The aim was to impose a 2 ct. tax on each gallon of gasoline, almost entirely for the construction of roads in obscure rural communities. Not only the gasoline industry, but motorists living in cities and towns, have seen in this bill an indication that the gasoline tax would later be increased for the benefit of rural communities having a disproportionate power in a legislature in which Illinois citizens no longer have equal representation.

Slate Sales in 1924

Final returns on slate produced in the United States in 1924 as submitted by the producers show sales of approximately 728,000 short tons, valued at \$11,776,016, it is announced by the Bureau of Mines, Department of Commerce. This represents an increase of about 3 per cent in quantity but a decrease of about 2½ per cent in value.

The slate industry falls into three groups, roofing slate, milled stock, and crushed slate for granules and "flour." The first two groups are closely connected and a strike in some of the quarries in the Pennsylvania district in 1924 materially decreased the sales of both these classes of products. Sales of crushed slate granules, on the other hand, continued to increase as they have done since the beginning of trade in that product.

Sales of slate for roofing amounted to 469,392 square, valued at \$4,626,614, a decrease of 7½ per cent in quantity and an increase of nearly 1 per cent in value. The average value a square was \$9.03 in 1923 and \$9.86 in 1924.

Sales of mill stock, which includes

slate for electrical, and structural and sanitary uses, for vaults and cover blackboards, bulletin boards, billiard table tops, and school slates, amounted to 10,011,180 square feet, valued at \$3,922,828, a decrease of nearly 10 per cent in quantity and 6 per cent in value. All these milled products decreased in quantity in 1924, except the sold for vaults and covers. The decreased sales of electrical slate were said to be due, aside from the strike in part to substitution of manufacture material and in part to the use of stone imported for this purpose. Nevertheless the shortage caused by the strike was responsible for increase in the imports of foreign stone.

Sales of slate roofing granules for the surfacing of prepared roofing, and of slate "flour" used as a filler, amounted to 512,810 short tons, valued at \$178,454, an increase of 11 per cent in quantity and a decrease of less than 1 per cent in value.

Sales of slate were also reported for flagstones and stepping stones, as small quantities for tombstones, and other uses.

TRADE NOTES

"With the formation of a \$30,000 corporation, the planing mill of L. L. Howard at McKinley and Fresno Avenues, Fresno, has been taken over for the manufacture of adjustable door and window jambs, perfected by Arthur Young, a carpenter in the Fresno Fire Department. According to the inventor a carpenter can hang sixteen of the new adjustable doors a day instead of eight as at present. The plant of the new concern is expected to be in full operation by August 1st.

Plans for the construction of two new lumber alleys, with storage for from 1,000,000 to 1,500,000 feet of lumber, are announced by J. M. Bedford, manager of the Wheeler-Olmstead mill at Klamath Falls, Ore. Nearly a mile of additional trackage will be required for the new alleys, in the estimation of Superintendent Horbelt of the mill. The alleys will run parallel to those already established, between the present alleys and the mill, each with a length of approximately 890 feet.

The Pacific Portland Cement Company, through H. M. Power, superintendent of the Redwood City plant, has installed an exhibit in the Redwood City Chamber of Commerce rooms showing the various stages in the manufacture of Portland cement from the raw product (oyster shells) dredged in the bay off Redwood harbor to the finished material. Photographs add considerably to the display.

Johnson and Christie have opened a sheet metal contracting business at 492 Twenty-third Street, Oakland. T. P. Johnson was formerly connected with that craft in the East Bay District and E. D. Christie was formerly business representative of the Sheet Metal Workers' Union. The firm is equipped to handle all type of sheet metal work.

Plant of Calfelt Insulation Manufacturing Company in Los Angeles suffered fire loss of \$100,000 on July 25.

HUGE LUMBER DEAL CLOSED

Purchase of the Pope and Talbot Lumber interests in the state of Washington by the Charles R. McCormick Lumber Company, a \$20,000,000 deal, is announced.

The purchase includes about 80,000 acres of timber land, together with the sawmill plants of the Puget Mill Co., one at Port Gamble, the other at Port Ludlow. Cargo shipping facilities, rail connections with transcontinental lines, hotels and other property go into the deal.

A new sawmill plant at Port Camble involving expenditure of approximately a million and a half dollars, will result from the deal, the McCormick Company announcement said.

The McCormick Company recently consolidated and absorbed McCormick interests at St. Helens, Ore., Los Angeles, Riverside, San Bernardino and San Francisco, bringing eight companies into one.

Estimated annual production under the purchase just made will be 250,000,000 board feet of lumber.

The Pope and Talbot interests, which date back to 1853 with establishment of a Port Gamble sawmill by Captain W. C. Talbot, become stockholders in the McCormick Company through the transaction.

Spotting the Day Labor Job
From the Spectator's View Point

(Reprint from Engineering and Contracting)

Whenever you see a construction gang at work, watch it for a few minutes, noting particularly the degree of celerity with which the men move. You will not have studied many jobs before you can distinguish the average day-labor job from the average contract job at sight. No stop watch is needed to tell you that men on the average day-labor job are moving much slower than on the average contract job.

Then, when you can readily classify construction job efficiency by the relative speed of the workers, habituate yourself to counting the number of men performing a given kind of work, such as wheeling materials to a concrete mixer. You will soon be able to "spot" inefficiency by the excessive number of workers on job.

Finally, study the movements of the foremen. When a foreman acts as if he had been up late the night before, and is still dreaming, set it down that his dreams are not of increased salary as a result of getting his gang to work harder, for he is probably working for the public. The public, you know, is everybody in general, and yet nobody in particular. The public never wakes up to a foreman and says: "Bill, you made a great record last month. You will find an extra ten spot in your pay envelope hereafter—and there's more where these tens come from."

Anyone who has ever been paid a salary by the public will bear the editor out in the statement that the public is a good paymaster but a very unappreciative employer. Work your head off. Get your gang to do like-

wise, and what is your reward? The enmity of the gang and indifference of your boss—the public. So why worry? Your pay will come regularly, and be as regularly unchanging whether you work hard or you loaf, for the public.

It is often argued that the public can as readily hire good foremen as does a contractor. Perhaps it might, but is usually doesn't. To the public all foremen look pretty much alike; to a contractor, no two foremen are alike, and it is his constant business to eliminate the poorer ones, and to retain the better ones by paying them in proportion to their performance.

One of the fundamental laws of management is to make "payment proportionate to performance." If the public has ever heard of this law it shows no evidence of belief in it. Witness the threatened strike of 600 engineers in the city departments of Chicago, because the public has forgotten that there was a war and a doubling of living expenses, and has made no corresponding increase in engineering salaries. The 3000 municipally employed engineers in New York City protest that they are as badly off as those in Chicago.

Probably the Chicago and New York public think that their city engineers are the men who run the engines and boilers. Yet there are some city engineers who still argue that the public can "save the contractors' profits" by doing all construction by day labor. When has Ignorance ever saved anything in competition with Knowledge?

Production of Clay in 1924

The output of clay mined and sold as clay in the United States in 1924 amounted to 3,676,720 short tons, valued at \$11,478,756, or \$3.12 a ton, according to Jefferson Middleton of the Bureau of Mines, Department of Commerce. These figures show an increase of about 7 per cent in quantity and 3 per cent in value, as compared with those of 1923. They represent only clay sold as clay, or mined under royalty, and do not include the much greater quantity of clay that was burned into clay products by the producers themselves from their own property. The data were collected by the United States Geological Survey in co-operation with State geological surveys of Alabama, Florida, Georgia, Illinois, Iowa, Maryland, Michigan, Missouri, New Jersey, New York, North Carolina, Virginia, Washington, and Wisconsin before the transfer of the Mineral Resources Division of the Geological Survey to the Bureau of Mines.

The output of kaolin, the clay that is used in making high-grade pottery and porcelain as well as paper, oilcloth, and other products and is generally considered the highest grade of clay, amounted to 326,602 tons, valued at \$2,923,965, a decrease of 3 per cent in quantity, as compared with 1923, with practically the same value as for

1923. The clay of largest production and value is fire clay. The output of fire clay was the largest ever recorded—2,429,320 tons—and was 6 per cent greater than that of 1923 and 3 per cent greater than that of 1917, the year of largest output previous to 1924. The value of the fire clay output of 1924 was \$6,708,283, an increase of 2 per cent as compared with 1923, but a decrease of 5 per cent as compared with 1920, the year of greatest value of fire clay. The output of clay of every kind decreased in quantity and value in 1924 except fire clay and miscellaneous clay, which consists largely of clay used for heavy clay products such as building and drainage materials.

The imports of clay increased in quantity and value in 1924, as compared with 1923, and the exports decreased in quantity but increased in value. The imports of clay amounted to 444,100 short tons, valued at \$3,976,040, an increase of 13 per cent in quantity and 8 per cent in value. Exports of clay in 1924 amounted to 72,755 tons, valued at \$732,716. This was a decrease of 14 per cent in quantity and an increase of 16 per cent in value, as compared with 1923. Kaolin, or china clay, constituted 80 per cent of the total imports in 1924. Fire clay, the principal clay exported, amounted to 57 per cent of the total.

Building News Section

APARTMENTS

Contract Awarded.

APARTMENTS. Cost, \$18,200
SAN FRANCISCO, NW Army and Bartlett Sts.
Three-story and basement frame apartments.

Owner—N. Earl Sisk, 4024 24th St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.
Contractor—A. R. Larson, 516 San Jose Ave., San Francisco.

Plans Complete.
APARTMENTS. Cost, \$17,000
SAN FRANCISCO, W Franklin 75 S
Franklin St.

Three-story and basement frame (12) apartments.
Owner—Chas. A. Johnson, 3260 Geary St., San Francisco.
Architect—H. C. Baumann and Edw. Jose, 251 Kearny St., San Francisco.

Plans Complete.
APARTMENTS. Cost, \$50,000
SAN FRANCISCO, S 17th 90 W Mississippi.

Three-story and basement frame (12) apartments.
Owner—Patrick Hurley, 180 Jessie St., San Francisco.
Architect—W. G. Hind, 110 Sutter St., San Francisco.

Owner Taking Figures.
ALTERATIONS. Cost, \$25,000
SAN FRANCISCO, Scott St. near Lombard St.
Alterations and additions to frame and stucco apartment house.
Owner—H. Coustett.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$100,000
SAN FRANCISCO, NE Cor. Fillmore and Haight Sts.
Four-story reinforced concrete apartment and store building (30 2-rm. apts.)
Owner—W. J. Sandell.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—W. S. King, 215 Hearst Bldg., San Francisco.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$41,000
SAN FRANCISCO, SW Turk and Divisadero Sts.
Three-story and basement frame and stucco apartments (21 apts.)
Owner—Karl H. Holmgren, 726 5th Ave., San Francisco.
Architect—None.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$35,000
SAN FRANCISCO, 24th Ave. and Geary Street.
Three-story frame and stucco apartment bldg. containing 9 2 and 3-room apartments.
Owner—MacGruber & Simpson.
Architect—Vernon Houghton, 275 Post St., San Francisco.

Sub-Contracts Awarded.
APARTMENTS. Cost, \$200,000
SAN FRANCISCO, Green Street near Jones Street.
Ten-story class A apartment building.
Owner—Dr. C. R. Bricca.
Architect—A. A. Mousdorffer, 802 Humboldt Bank Bldg., S. F.
General contractor—Cahill Bros., 55 New Montgomery St., S. F.
Flooring—Inland Floor Co., 600 Alabama St., S. F.
Plastering—A. Knowles, Call Bldg., S. F.

Painting.—A. Zelinsky, 165 Grove St., S. F.
Tiling.—Malott & Peterson, 2412 Harrison St., S. F.

Figures to be Taken Shortly.
APARTMENTS. Cost, \$12,000
SAN FRANCISCO, The Marina.
Two-story and basement frame apartment building.
Owner—Mrs. Lane.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Bids Wanted For Structural Steel and Concrete Work.
APARTMENTS. Cost, \$120,000
SAN FRANCISCO, S Fulton 137-6 E Franklin St.
Four-story reinforced concrete apartment house (32 2-room and 8 3-rm. apts.)
Owner—E. V. Lacey, 180 Jessie St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Lessee—V. Fiddle.

Owner To Take Sub-Figures Shortly.
APARTMENT HOUSE. Cost, \$125,000
SAN FRANCISCO, NE Cor. Powell and Clay Streets.
Six-story steel and concrete apartment house.
Owner and Contractor—H. C. Hogrefe.
Architect—Edw. E. Young, 2002 Calif. St., San Francisco.

Contract Awarded.
APARTMENTS, ETC. Cost, \$21,215
SAN FRANCISCO, SE Tenth Ave. and Judah St.
Three-story frame apartments and stores.
Owner—Merle L. and Frieda Lloyd, 1838 Larkin St., San Francisco.
Architect—Arthur G. Scholz, Phelan Bldg., San Francisco.
Contractor—J. H. Stephenson, 2626 26th Ave., San Francisco.

To be Done by Day's Work.
APARTMENTS. Cost, \$18,000
SAN FRANCISCO, E Ninth Ave. 275 S Kirkham St.
Three-story and basement frame (12) apartments.
Owner—Arthur H. Klahn, 1334 21st Ave., San Francisco.

Contracts To Be Awarded Shortly.
APARTMENTS. Cost \$500,000
SAN FRANCISCO, Hyde south of Lombard.
Ten and part 13-story steel frame and reinforced concrete apartment house.
Owner—New York Community Apt. House, Inc. G. A. Shaffer, 560 Sutter Street, S. F.
Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as engineer and general contractor.

Contracts Awarded.

APARTMENTS. Cost, \$150,000
SAN FRANCISCO, NW Twentieth and Valencia Streets.

Five-story and basement reinforced concrete apartment & store building containing 48 2-room and 3-rm. apts. and 4 stores.
Owner—H. E. and E. H. Norman, care architect.

Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

Sheet Metal.—Hansen Steel Metal Wks. 912 Cole St., San Francisco.

Heating & Plumbing.—Redoni & Becker Electrical Work—Seabeach Electric Co. 1023 Guerrero St.

Reinforcing Steel.—Edw. Soule, Rialto Bldg., San Francisco.

Structural Steel.—Dyer Bros., 17th & Kansas Sts., San Francisco.

BEVERLY HILLS, Los Angeles Co., Cal.—Archit. W. Asa Hudson, 1412 Burton Way, Beverly Hills, is completing plans and will take bids soon for 3-story apartment hotel with 28 rooms in Beverly Hills for H. C. Schuler, 150x150 ft., structural steel, brick walls, stucco facing, staff work, tile and composition roof, hardwood floors, pine trim, tile baths and drain-baths, built-in ice boxes, marble work and iron, fire escapes, steam heating system, automatic storage water heater, wall beds.

LOS ANGELES, Cal.—Archit. S. Chas. Lee, 329 Douglas Bldg., is preparing working plans for 4-story class C store apt. and hotel bldg. on s side of 8th St. bet. Fedora St. and Kenmore Ave., for Obendorff Bros.; 6 stores, lobby, and 100 rms.; 135x100 ft., brick walls, pressed brick and terra cotta facing, plate glass, cop. store fronts, marble work, ornam. iron, fire escapes, struc. steel, comp. rf., pine trim, tile baths and sinks, steam hg., wall beds, elevators, hvd., pine and cem. flrs., built-in refriger.; \$200,000.

LOS ANGELES, Cal.—Rudolph Meier, 526 Title Insurance Bldg., has prepared preliminary plans for Class A apartment building at the corner of Sunset and Occident, for H. T. Charles; 150x160 feet, 102 single apartments with underground quarters for 102 automobiles; \$227,500.

BONDS

HOLLISTER, San Benito Co., Cal.—Until Aug. 10, bids will be received for school district for purchase of \$5000 bond issue of Olympia School District; proceeds of sale to finance school improvements.

SAN JOSE, Santa Clara Co., Cal.—Election will be held Aug. 12 in Hester School District to vote direct tax of \$6000 to finance sidewalk, grading and paving improvements. Trustees of district are: Paul Rudolph, G. A. Bean and J. H. Rainwater.

BAKERSFIELD, Kern Co., Cal.—Election will be held Aug. 12 in Olig School District to vote direct tax of \$3000 to finance school improvements. Trustees of district are: S. H. McNeill, A. D. Burton, G. C. Fleming.

VISALIA, Tulare Co., Cal.—Supervisors sell \$12,000 bond issue of Packwood School District; proceeds of sale to finance erection of 2-classrm brick school.

YUBA CITY, Sutter Co., Cal.—Until Aug. 4, bids will be received by supervisors for purchase of \$2000 bond issue of Wilson School District; proceeds of sale to finance school improvement.

AUBURN, Placer Co., Cal.—Election will be held July 31 in Eureka Union Elementary School District to vote bonds of \$15,000 to finance school improvements. Trustees of district are: Wm. Rodgers, Vital Butler, W. E. Purdy, F. C. Croxen and J. F. Simmons.

TRANQUILLITY, Fresno Co., Cal.—Tranquillity School District votes bonds of \$12,000 to finance 2-classroom addition to present school.

SAUSALITO, Marin Co., Cal.—Election will be held Aug. 22 in Sausalito School District to vote bonds of \$25,000 to finance purchase of additional lands on which it is proposed to erect new school. Trustees of district are: S. G. Ratto, Chas. W. Ellis and Fred Ferry.

HUNTINGTON BEACH, Orange Co., Cal.—Huntington Beach high school will vote on a \$300,000 bond issue Aug. 15th, to be used to erect bldg. at high school site. There is at present about \$200,000 available. The proposed bldg. will have an auditorium to seat 1500, academic depts., domestic science and manual arts depts., cost about \$500,000. Allison & Allison, 1405 Hibernian Bldg., Los Angeles, archts.

BAKERSFIELD, Kern Co., Cal.—Supervisors sell \$6500 bond issue of Vineland School District; proceeds of sale to finance school improvements.

CHURCHES

Contract Awarded.
CHURCH Cost, \$24,710
THATY, San Joaquin Co., Cal. Lincoln Manor near Eleventh St.
Frame and stucco church building.
Owner—Presbyterian Church of Tracy, Rev. G. Sydney Barber, Pastor, Tracy.
Architect—R. S. Tuttle, 363 17th St., Oakland.

Contractor—Samuel Eyer, Tracy.
Other bids were: Allen C. Cherhart, Stockton, \$23,434; H. W. Rebmam, Modesto, \$30,660. Bids do not include heating.

Figures To Be Taken In About Two Weeks.

CHURCH Cost, \$55,000
BURLINGAME, San Mateo Co., Cal. Oak Grove Avenue.
Frame, stucco and plaster church, terra cotta tile roof, Spanish style, oil burning furnace heating system 500 seating capacity.
Owner—First Church of Christ Scientists.
Architect—Walter C. Falch and W. A. Newman, associated, Hearst Bldg., San Francisco.

GILROY, Santa Clara Co., Cal.—Rev. P. J. Hennessy, pastor, St. Mary's Catholic Church, is having plans prepared for a \$50,000 church building to be erected at First and Monterey streets.

MANTECA, San Joaquin Co., Cal.—Preparations are being made to rebuild Union Baptist Church, recently destroyed by fire.

FACTORIES & WAREHOUSES

Contract Awarded.
SHED. Cost, \$25,000
OAKLAND, W. Cypress 150 N 3rd St.
One-story concrete storage shed.
Owner—National Ice Cream Co., 3rd & Cypress Sts., Oakland.
Architect—None.
Contractor—Clinton Const. Co., 923 Folsom St., San Francisco.

Contract Awarded.
FACTORY BLDG. Cost, \$50,000
SAN FRANCISCO, Brady and Market Streets.
Three-story and basement steel frame and hollow tile factory building.
Owner—Edward L. McCoskey.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
Contractor—H. Larsen, Monadnock Bldg., San Francisco.

Sub-Contracts Awarded.
BUILDING Cost, \$100,000
SAN FRANCISCO, Mariposa, Kansas, Seventeenth and Rhode Island Sts.
One-story steel frame and reinforced concrete transportation building.
Owner—University of California, Berkeley.
Architect—Geo. De Colmesnil, De Young Bldg., San Francisco.
Contractor—MacDonald & Kahn, 130 Montgomery St., San Francisco.
Reinforcing steel—Badt-Falk, 74 New Montgomery St., S. F.
Structural steel—Dyer Bros., 17th and Kansas St., San Francisco.

Segregated Figures Being Taken.
WAREHOUSE Cost, \$250,000
SAN FRANCISCO, 16th 17th De Haro and Carolina Sts.
Two-story concrete and steel factory and warehouse bldg.
Owner—John A. Roebeling & Sons Co., 645 Folsom St., San Francisco.
Architect—Frederick W. Quandt, Humboldt Bank Bldg., San Francisco.

Sub-Contracts Awarded.
STORE BLDG., ETC. Cost, \$15,000
SAN FRANCISCO, Cor. Geary and Cook Sts.
One and two-story brick store and warehouse building.
Owner—Great Western Grocery Co.
Architect—P. Stahlberg, 407 Flatiron Bldg., San Francisco.
Contractor—L. Cohn, 3 De Haro St., San Francisco.

Iron Work—Schraeder Iron Works, 1247 Harrison St., San Francisco.
Glass—Tyre Bros. Glass Co., 668 Townsend St., San Francisco.
Plumbing—Jack Campbell, 218 Grove St., San Francisco.
Wiring—Atlas Heating and Ventilating Co., 1454 4th St., S. F.
Steel Sash—Michel & Pfeffer Iron Works, 1415 Harrison St., S. F.
Mill Work—Spencer Planing Mill, 750 Florida St., S. F.
Ornamental Plastering—George Campbell, 3443 17th St., S. F.

Contract Awarded.
WAREHOUSE Cost, \$38,000
OAKLAND, Alameda Co., Cal. NW E-10th St. and 9th Ave.
One-story concrete and tile warehouse.
Owner—W. H. Sullivan, Inc., S. F.
Architect—None.
Contractor—Geo. Wagner, Inc., 181 So. Park St., San Francisco.

Preliminary Plans Being Prepared.
BUILDING Cost, \$15,000
SAN FRANCISCO, 5th St. near Bryant.
One-story and mezzanine concrete industrial building.
Owner—Withheld.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

PATTERSON, Stanislaus Co., Cal.—Mutual Creamery Co., of Patterson, through F. H. Roberts, president, Patterson Chamber of Commerce, announces company will erect casein plant; will be frame construction, 28 by 100 ft. The plant will be operated by the United Dairy-Products Company, a national organization.

Irving Iron Works Co.
Irving Subway Flooring.
T. J. Callahan Co.
Direct Action Sash Control.

St. Louis Fire Door Co.
Freight Elevator and Warehouse Doors.

Rezilit Seamless Floors
Water, Acid and Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

SAN FRANCISCO—A group of San Francisco capitalists have organized a corporation for the manufacture of a track laying attachment for tractors which, it is claimed, will increase the efficiency of the machine many fold. Among those signing the articles of incorporation are Herbert Fleishacker, Wm. W. Crocker, John S. Drum, J. D. Grant, Joseph Sloss, D. H. Potchford, John Franco, Frank L. Ditzler, S. F. E. Morse, E. F. Burrell and H. C. Montgomery. Montgomery was for 17 years identified with the Best and Holt tractor interests. Establishment of a plant in Pittsburgh, Contra Costa County, Cal. has been determined upon. Executive offices of the concern will be maintained in San Francisco.

SANTA MARIA, Cal.—W. A. Bechtel Co., San Francisco, has started work on combined engine house, boiler room and machine shop, 76x170 feet, here for Santa Maria Valley Ry.; pre-cast concrete.

SAN BERNARDINO, Cal.—L. A. Bldg. & Contr. Co., 310 Rives-Strong Bldg. (formerly Masonry Bldg.) Los Angeles, has contr. at about \$130,000 for 2-story reinf. conc. storage warehouse at s.w. cor. 4th and D sts., San Bernardino, for Associated Warehouse and Truck Co., Elton S. Goble, treas.; 215x200 ft., conc. exter., steel sash, skylights, comp. rf., cem. flrs., wire glass, ramps, steel stud and metal lath partit; \$130,000.

PORTLAND, Ore.—Archs. Claussen & Claussen, Macleay Bldg., taking bids to erect 5-story concrete warehouse at Broadway and Benton Sts. for Portland Van & Storage Co., will be 70 by 100 ft., est. cost, \$150,000.

FLATS

Plans Being Figured.
FLAT BLDG. Cost, \$14,000
PALO ALTO, Cal. Seneca St.
Two-story frame and stucco flat bldg. with tile roof (2 flats).
Owner—Mrs. Anna King.
Architect—Jas. L. Stewart, Claus Spreckels Bldg., San Francisco.

Contract Awarded.
FLATS. Cost, \$12,000 each
SAN FRANCISCO, E 14th Ave., S. Judah St.
Four 2-story and basement frame (2 each) flats.
Owner—Mrs. Fred Roth, 447 Broderick St., San Francisco.
Architect—Irving C. Roth, 447 Broderick St., San Francisco.
Contractor—Roth Construction Co., 447 Broderick St., San Francisco.

Contract Awarded.
FLATS Cost, \$12,500
SAN FRANCISCO, W Taylor St. 77 S. Filbert St.
Two-story and basement frame (2) flats.
Owner—L. & A. Biggio, 502 Greenwich St., San Francisco.
Architect—P. F. De Martini, 946 Broadway, San Francisco.
Contractor—G. Chiappe, 916 Kearny St., San Francisco.

GARAGES

Plans Being Figured.
GARAGE. Cost, \$12,000
EL CERITO, Contra Costa Co., Cal. San Pablo Avenue.
Brick garage building.
Owner—Mr. Cory.
Architect—E. Flores, 2534 Solito St., Richmond.

RED BLUFF, Tehama Co., Cal.—D. J. Metzger, Red Bluff, has had plans prepared for a one-story brick and reinforced concrete, 60 by 116 ft., garage and auto salesroom in Main street to be leased to J. C. Moore, agent for Packard and Chevrolet cars. Construction will be started shortly.

GOVERNMENT WORK AND SUPPLIES

TREASURY DEPARTMENT, Office of the Supervising Architect, Washington, D. C.—Following bids were opened in this office at 3 P. M., July 24, 1925, for the construction, including mechanical equipment of a one-story brick and terra cotta, non-fireproof building of about 3900 sq. ft. ground area, for the United States Post Office at Fallon, Nevada:

Chas. Weitz Sons, De Moines, Iowa \$48,734
W. D. Lovell, Minneapolis, Minn. 45,915
Hiram Lloyd Bldg. & Const. Co., St. Louis, Mo. 52,749

PEARL HARBOR, T. H.—Bureau of Yards and Docks, Navy Department, rejects bids under Specification 5997 for marine railway accessories house at Pearl Harbor and work will be done by government forces under the day labor system.

TUCSON, Ariz.—Until Aug. 25, 11 A. M., bids will be received by U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C. to construct complete a self-contained refrigerating plant at Veterans' Hospital No. 51, Tucson. Will have 1½-ton capacity of ammonia compression type and will include insulation, coils, doors, etc. Building will have concrete foundations and floor, wood wall and roof construction and prepared roofing. Cert. check 2% payable to treasurer of the U. S. Reg. with bid. Plans obtainable from Bureau at Washington.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to fur. and del. materials to Navy Yards and Stations, as follows (date for opening bids as noted at close of each paragraph):

Sened. 4069, various yards, wrenches, Aug. 4.
Sched. 4079, Mare Island, 3 portable electric drills, Aug. 4.
Sched. 4080, Mare Island, 1000 gals. liquid fire extinguishing, Aug. 4.
Sched. 4086, various yards, cocks and valves, Aug. 4.
Sched. 4087, various yards, heaters, irons, percolators and toasters, electric Aug. 4.
Sched. 4091, Mare Island, steel, rod structural and rail, Aug. 11.
Sched. 4097, South Brooklyn, 15,000 sq. ft. copper wire cloth; Hampton Roads, 825 sq. ft. do; Mare Island, 6000 sq. ft. do, 44,000 sq. ft. do, 20,000 sq. ft. galvanized iron wire cloth and 15,000 sq. ft. wire poultry netting, Aug. 11.
Sched. 4098, Norfolk, 3500 ft. magnesia pipe covering; Mare Island, 12,900 do, and Puget Sound, 1000 lbs. asbestos wick packing, Aug. 11.
Sched. 4105, Mare Island, 92 ventilating sets and spars, Aug. 11.
Sched. 4106, Mare Island, 36,000 lbs. oakum, Aug. 11.

SAN DIEGO, Cal.—Following bids rec. by Bureau of Yards and Docks, Navy Department, under Specification 5122 to fur. kitchen equipment at San Diego:

S. B. Sexton Stove & Mfg. Corp., 500 West, Conway St., Baltimore, \$9,584.
Stahel-Dohrmann Co., San Diego, Calif., \$12,097.70.
Lawrence Ellerbrook, Inc., 29 South Frederick St., Baltimore, \$13,000.

WASHINGTON, D. C.—Until Aug. 13, 10:30 A. M., bids will be rec. by Purchasing Officer, Panama Canal, to fur. and del. Balboa (Pacific Port) under Circular No. 1684: fire pump, water pump, valve-pressing machine, pipe-cutting machine, electric welding outfit, potato-peeling machine, garbage wagon, water coolers, compressors, motors, transformers, marine fixtures, electric bells, fire rope, cable, paint drums, plumber's furnaces, fire pots, shovels, cuspidors, grindstones, whetstones, liquid door checks, vises, wood handles, locks, latches, door springs, hinges, chain bolts, screws, staples, brushes, chalk line, asbestos gloves, linoleum cement, asphalt ce-

ment, paint, varnish. Further information obtainable from Assistant Purchasing Officer, Fort Mason, San Francisco.

HALLS AND SOCIETY

Plans Being Prepared.
CLUB HOUSE Cost, \$20,000.
SANTA MARIA, Santa Barbara Co., Cal.
One-story frame and stucco club house
Owner—Minerva Club.
Architect—Julia Morgan, Merchants Exchange Bldg., San Francisco.

Contract Awarded.
CLUB BUILDING Cost, \$13,376.
SAN FRANCISCO, N Eddy 90 E Scott St.
Two-story and basement frame club building.
Owner—California State Ass'n. of Chiropractists.
Architect—None.
Contractor—Alfred J. Kronquist, 3223 Mission St., San Francisco.

Sub-Bids Being Taken.
SWIMMING TANKS Cost, \$15,000.
BELLE MONT, San Mateo Co., Cal.
Reinforced concrete swimming tanks, 35x100 (First unit).
Owner—Belle Mont County Club.
Architect—Benj. Schreyer, 105 Montgomery St., San Francisco.
Contractor—Dowsett & Ruhl, 77 O'Farrell St., San Francisco.

SAN FRANCISCO—Herbert Fleishacker, president of City Board of Park Commissioners, announces \$50,000 clubhouse will be erected in Harding Links for municipal golfers paying a fee of \$30 a year. Applications for membership are being received by E. P. Lamb, Secy., Park Commission, Golden Gate Park.

SANTA BARBARA, Cal.—Francis N. Dlouhy, 1209 Pershing Square Bldg., Los Angeles, has compl. prelim. plans for 5-story and basement brick store office, club and lodge bldg., 107x100 ft. at Santa Barbara, owner's name withheld; 2 stores, 30 offices, auditorium with stage, cafeteria, club rms., bowling alleys, gym, swimming pool; 3 elevators (2 pas. and 1 frt.); elec. dumb waiter, terra cotta facing, struc. steel, ornate iron, fire escape, plate glass, cop. store fronts, marble wk., reinf. conc. tile and maple flrs., ornate plas., hdwd. and pine trim, ventilating sys., steam htg., steel sash \$400,000.

FRESNO, Cal.—Fresno Aerie Eagles, Carl H. Yurk, secy., will present resol. to members giving assn. power to act in matter of securing funds for erection of new club bldg. at M and Fresno Sts.; proposed cost \$150,000.

SEATTLE, Wash.—Fraternal Order of Eagles, Spokane Aerie No. 2, plans erection of \$500,000 lodge and club building. Building committee is being organized.

EUREKA, Humboldt Co., Cal.—Church of the Incarnation granted building permit to erect \$4,000 clubhouse at 546 Mendocino Ave.

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate

Roofing

Random Variegated Colors Tile

Roofing

Composition Roofing

General Roof Repairing

Samples Submitted

180 Jessie St., San Francisco

Res. 4201 Mission St.

Phone Randolph 5983

HOSPITALS

Contract Awarded.
CLASS B BLDG. Cost, \$17,449.
NAPA, Napa Co., Cal. Napa State Hospital

Two-story addition to concrete cottage for patients.
Owner—State of California.
Architect—Geo. B. McDougall, Sacramento.
Contractor—V. Filippis, 180 Jessie St., San Francisco.

Contract Awarded. Cost, \$200,000.
SAN FRANCISCO, NE Cor. Lombard and Lyon Sts.
Three-story Class B reinforced concrete building.
Owner—Episcopal Old Ladies Home.
Designer & Mgr. of Constr.—Williams & Wood, 405 Mills Bldg., S. F.

MARTINEZ, Contra Costa Co., Cal.—Architect A. W. Cornelius, Merchants National Bank Bldg., San Francisco, commissioned by Contra Costa County supervisors to prepare plans and specifications for proposed detention home. A direct contract is levied by the county to finance the structure.

FRESNO, Fresno Co., Cal.—B. A. Norcross, 1927 Merced St., Fresno, at \$4237 awarded contract by County supervisors to fur. and install plumbing fixtures in admitting and clinic building at county hospital.

SACRAMENTO, Cal.—R. A. Herold, architect, Forum Bldg., Sacramento, commissioned by Sacramento county supervisors to prepare plans for proposed administration building and surgery ward at county hospital grounds. The cost is estimated at \$175,000.

SAN DIEGO, Cal.—A special bond election has been called for Aug. 25th, by county board of supervisors to vote on bond election of \$425,000 and also \$55,000 to be used to erect additions and new buildings to county hospitals and institutions. Included in the contemplated addition and buildings are 4-story and basement wing addition, 142x175 ft. to county general hospital, new tubercular ward, 38x163 ft. at Vauclean hospital branch, addition to detention home at Mission Valley and addition to old peoples' home at Santee

PHOENIX, Ariz.—Pan-Hellenic Philanthropic Assn., will start work in the fall on first unit of a proposed \$500,000 national institution for Greek tubercular patients, on a site at 24th St. and Camelback Rd., northeast of this city. The first unit will be a 28-room, brick building costing \$40,000. John Georgiades, president of the Association, has headquarters in Phoenix. The purchase of land was made through the Shelly Investment Co.

HOTELS

Segregated Figures Being Taken.
HOTEL Cost, \$100,000.
SAN FRANCISCO, Sacramento near Van Ness.
Six-story steel frame hotel bldg.
Owner—J. K. Calley.
Architect—G. L. Huesbrook, Monadnock Bldg., S. F.
Engineers—Ellison & Russell, Pac. Bldg., S. F.

Working Drawings Being Prepared.
HOTEL Cost, \$2,000,000.
OAKLAND, Alameda Co., Cal. San Francisco Ave., Market and Twenty-eighth Sts.
Fourteen-story Class A hotel building (450 guest rooms, 100% baths).
Owner—Eobach Hotel Co.
Architect—Jas. L. Stewart, 703 Market St., San Francisco.

Plans Being Prepared. Cost, \$300,000.
HOTEL
OAKLAND, Grand Ave. near Broadway.
Seven-story class C hotel building.
Owner—Key Route Interests.
Architect—Vernon W. Houghton, 275 Post St., San Francisco.

Owner To Take Sub-Figures Shortly.
HOTEL. Cost, \$100,000
SAN FRANCISCO, Jones St. north of Eddy St.
 Six-story class C reinforced concrete hotel building (60 rooms, 100% baths).
 Owner & Manager of Constr., — Harry Warwick, 3769 Jackson St., S. F.
 Architect—S. Helman, 57 Post St., San Francisco.

Excavation Awarded. Cost, \$50,000.
STORES, ETC. California and Powell Sts.
 Two and three-story reinforced concrete stores and garage.
 Owner—Fairmont Hotel.
 Architect—Ellison & Russell, 712 Pacific Bldg., San Francisco.
 Excavating and Brick Work awarded to B. Rosenberg, 58 Merlin St., San Francisco.

SEATTLE, Wash.—Arch. J. L. McCauley, New York Bank, Seattle, has completed plans and bids are being received by the owners, the Rainier Heat and Power Co., 654 Jackson St., for a three-story (with alternate bids for a 4-story) and basement reinforced concrete store and hotel building at 6th Ave. and King St.; 120 by 60 ft.

LOS ANGELES, Cal.—H. M. Peffley, 1062 N. Western Ave., has contr. compl. for 4-story and basement class C brick apartment hotel bldg. on Vermont Ave. n. of Santa Monica Blvd., for A. C. Vaughan; 83 rms. divided into single apts. and hotel rms. with 100% baths; Postle Co., 631 Van Nuys Bldg., archt; 60x125 ft., press. br. and art stone facing, comp. rf., plate glass, ornam. and wr. iron wk. gas steam radi. hdwd. flrs., pine trim, aut. storage water htr., tiled baths and drainbds., aut. elec. elevators; \$115,000.

SAN JUAN CAPISTRANO, Orange Co., Cal.—Mann Bldg. Co., Inc., 416 I. W. Hellman Bldg., Los Angeles, is preparing wkg. plans for 2-story and part 3-story and part basement frame and stucco hotel bldg. at San Juan Capistrano, for Mr. Saunders; lobby, 57 rms. with 100% tile baths, tile and comp. rf., ornam. iron, fire escapes, cem. wk., sheet metal wk.; \$60,000.

EAGLE ROCK, L. A. Co., Cal.—W. C. Gibson, 5051 S. Hermosa Ave., Eagle Rock, contemplates erecting 3-story brick hotel bldg., 75x100 ft., on site in Eagle Rock not yet selected; storem., lobby, diningroom and 52 hotel rms.

KLAMATH FALLS, Ore.—Architects Cooseboom & Marsh, Klamath Falls, preparing plans for 4-story reinforced concrete, 147-room hotel for the Stage Terminal and Hotel Co. Est cost, \$250,000.

BERKELEY, Alameda Co., Cal.—Roy O. Long Co., 2114 Shattuck Ave., Berkeley, represents interests planning erection of 1,500,000 hotel and office building on a portion of land now occupied by the Southern Pacific Company at Shattuck and University Aves. Further particulars will be given when negotiations are further progressed.

ICE AND COLD STORAGE PLANTS

SELMA, Fresno Co., Cal.—D. C. Roberts, owner of Selma Ice and Cold Storage Co., has been granted building permit to erect \$20,000 ice storage warehouse, 80x100 ft., 38 ft. high.

TUCSON, Ariz.—See "Government Work and Supplies," this issue. Bids wanted for refrigerating plant.

POWER PLANTS

LOS ANGELES, Cal.—Until 10 a. m., Aug. 12, bids will be rec. by city purch. agent, Thos. Oughton, 202 n. city hall annex, for rubber insulated lead covered cables; Spec. 1173.

YUMA, Ariz.—Until Aug. 20 bids will be rec. by the U. S. Reclamation Service to const. new power plant at the drop from Yuma Mesa to the main canal, 4 mi. n. of Yuma. Contr. will incl. building and placing of machinery

TUCSON, Ariz.—Ivey-Dale-Owen Co. planning power plant to cost \$100,000, for irrigation of lands north and south of Continental.

PUBLIC BUILDINGS

Plans Being Prepared. Cost, \$1,030,000
CITY HALL. Los Angeles Co., Cal.
 Three-story rectangular shape Class A City Hall building (351x333 ft. with patio 132x245 ft. in center).
 Owner—City of Pasadena.
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
 Plans to be out for figures about Sept. 15, 1925.

Plans to be Out For General Contract About August 15th.
AUDITORIUM. Cost, \$750,000
SACRAMENTO, Calif.
 One-story and basement steel frame and reinforced concrete auditorium building with composition and tile roof.
 Owner—City of Sacramento.
 Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.

Contract for piles awarded to Davison & Nicolsen, 338 W. Lafayette, Stockton, at \$19.70 per pile.
 Excavating to C. Miles, 2509 L St., Sacramento.

SACRAMENTO, Calif.—Following bids received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Bldg., Sacramento, for sidewalk elevator at Armory Building at San Francisco.

Atlas Elevator Co., 74 New Montgomery St., S. F., \$900; Comb. Elevator Co., 10,000; Otis Elevator Co., \$11,955.

PALO ALTO, Santa Clara Co., Cal.—John A. Sellards, endowment secretary of Stanford University, announces \$150,000 has been pledged for a war memorial structure at the University.

PACIFIC GROVE, Monterey Co., Cal.
 City trustees are in the market for plans, specifications and estimates of cost for additions to Library Building. Further information obtainable from C. S. Olmsted, Pacific Grove.

SAN FRANCISCO—Reed & Reed, 180 Jessie St., at \$45,900 submitted low bid to Bd. Pub. Wks. for brick and granite work in connection with Civic Center improvements. Complete list of bids follow:
 Reed & Reed\$45,900
 Eaton & Smith 46,500
 Harold N. Larsen 46,500
 Raymond Granite Co. 46,920
 Walter Reed 48,300
 White & Gloor 51,800
 Bond Construction Co. 53,380
 M. J. Mealy 54,000
 T. L. Wold 56,000
 M. E. McGowan 70,481

RESIDENCES

Plans Being Prepared. Cost, \$15,000 each
RESIDENCES. Ingleside Terrace.
 16 2-story frame and stucco residences.
 Owner—Withfield.
 Architect—J. L. Stewart, Claus Spreckels Bldg., San Francisco.

Plans Being Prepared. Cost, \$—
RESIDENCE. Burlingame, San Mateo Co., Cal.
 Frame and stucco country residence.
 Owner—Wm. W. Crocker.
 Architect—Geo. Washington Smith, 17 Mesa Road, Sta. Barbara.

Plans Being Figured. Cost, \$12,000
RESIDENCE. SAN FRANCISCO, NE Fulton and 3rd Avenue.
 Two-story and basement frame residence.
 Owner—Edward A. Kell, 1573 Fell St., San Francisco.
 Architect—Quandt & Bros., Humboldt Bank Bldg., San Francisco.

Plans Being Figured. Cost, \$6500
RESIDENCE. SAN FRANCISCO, 14th Ave. and Kirkham Street.
 One-story and basement frame and stucco residence.
 Owner—W. Thielmeyer.
 Architect—V. Houghton, 275 Post St., San Francisco.

SANTA BARBARA, Cal.—George F. Emery will build group of hotel bungalows at East Blvd. and Alisos St. to cost \$100,000.

Segregated Figures Being Taken.
RESIDENCE. Cost, \$50,000
HILLSBOROUGH, San Mateo Co., Cal.
 Two-story frame and stucco residence.
 Owner—Garfield Merner.
 Architect—Willis Polk & Co., 277 Pine St., San Francisco.

Plans to be Figured Shortly. Cost, \$14,000
RESIDENCE. BERKELEY, Alameda Co., Cal. Alvarado Road.
 Two-story frame and plaster residence with tile roof.
 Owner—Mrs. A. E. Scover.
 Architect—McCall & Davis, 1400 First St., Oakland.

Phone Mission 3607
 Res. Phone Mission 6228

Fire Protection Products Co. FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
 Doors and Trim
 Ornamental Entrances
 Sheet Metal Work of Every
 Description

CHAS. SCHULTHEIS, Mgr.
 3117-3119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 619

Equipped To Handle
 Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
 Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 891 San Francisco

Contract Awarded.
RESIDENCE Cost, \$15,000
 Two-story Italian style residence with tile roof.
 Owner—Dr. E. A. Peterson.
 Architect—John K. Branner, 251 Kearny St., San Francisco.
 Contractor—Nels Hokansen, Vallejo.

Contract Awarded.
RESIDENCES Cost, \$12,400
 BERKELEY, Alameda Co., Cal. NW
 Bancroft Way and Spaulding Ave.
 Four one-story frame residences.
 Owner—Elizabeth Fox, Berkeley.
 Architect—None.
 Contractor—Theodore M. Carlson, 2407 Bowditch St., Berkeley.

Segregated Figures Being Taken.
RESIDENCE Cost, \$40,000
 SAN FRANCISCO, N Jackson 152 E
 Cherry St.
 Three-story and basement frame residence.
 Owner—Mrs. Arnold P. Gilmore, 1925 Gough St., San Francisco.
 Architect—Edward E. Young, 2002 California St., San Francisco.

Segregated Figures Being Taken.
RESIDENCE Cost, \$10,000
 SAN FRANCISCO, Chestnut St.
 Two-story frame and stucco residence.
 (7 rooms, garage in basement).
 Owner—Mrs. A. L. Schurman.
 Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$11,380
 OAKLAND, Alameda Co., Cal. San
 Diego Road.
 Two-story and basement colonial residence.
 Owner—Prof. W. H. Chandler.
 Architect—Ray F. Keefer, Actico Bldg
 Oakland.
 Contractor—Barr & Son, Oakland.

Contracts Awarded.
RESIDENCES Cost, \$30,267
 SAN MATEO, San Mateo Co., Calif.
 Part L 8 and 9 Irwin property.
 Two frame residences with garage.
 Owner—Glen McCarthy, Hillsborough
 Architect—Samuel S. Hyman and A.
 Appleton, 68 Post St., San Francisco.
 Contractor—Jacks & Irvine, 180 Jessie St., San Francisco.
Electrical work—H. S. Tittle, 55 Columbia Square, San Francisco, \$1852.
Plumbing—H. R. Park, 324 Main St., Burlingame, \$3,652.
Painting—D. Zelinsky, 165 Grove St., San Francisco, \$3,365.

To Be Done by Day's Work.
RESIDENCES Cost, \$3000 ea
 SAN FRANCISCO, Vicinity of Brunswick and Whittier Sts.
 Eleven one-story and basement frame residences.
 Owner—E. Malaspina, 526 Paris St., San Francisco.
 Architect—None.

Completing Plans.
RESIDENCE Cost, \$10,000
 SAN FRANCISCO, Balboa Terrace.
 Two-story frame and stucco residence.
 Owner—John Enghous.
 Architect—A. J. Horstman, 110 Sutter St., San Francisco.

Bids Under Advertisment.
RESIDENCE Cost, \$14,000
 SAN FRANCISCO, St. Francis Wood.
 Two-story frame and stucco residence.
 Owner—Mrs. James A. Cunha.
 Architect—A. J. Horstman, 110 Sutter St., San Francisco.

To Be Done by Day's Work.
RESIDENCES Cost, each \$3000
 SAN FRANCISCO, E 24th Ave. N Vicente St.
 Eleven one-story and basement frame residences.
 Owner—Lesser Realty & Investment Co., 647 Mission St., S. F.
 Architect—None.

Contract Awarded.
RESIDENCES. Cost, \$2500 each
 OAKLAND, S Weld St., W 79th Ave.
 Five 1-story 5-room residences.
 Owner—E. Johnson, 223 Greenbank, Oakland.
 Architect—None.
 Contractor—L. Johnson & Son, 223 Greenbank, Oakland.

To Be Done By Day's Work.
RESIDENCE Cost, \$6750
 SACRAMENTO, 22nd and X Sts.
 One-story frame and stucco residence.
 Owner—J. J. O'Connor.
 Architect—Frederick S. Harrison, Peo. Bank Bldg., Sacramento.

Plans Being Figured.
RESIDENCE Cost, \$5000
 SACRAMENTO.
 One-story frame and stucco residence.
 Owner—E. T. Cook.
 Architect—Frederick S. Harrison, Peo. Bank Bldg., Sacramento.

To Be Done By Day's Work.
RESIDENCES Cost, \$4,000 each
 SAN FRANCISCO, S Benton, E College Ave.
 Six 1-story and basement frame residences.
 Owner—F. W. Varney, \$60 Bush St., San Francisco.
 Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$18,000
 RATHERTON, San Mateo Co., Calif.
 Two-story frame and stucco residence.
 Owner—R. A. Brown.
 Architect—Gottschalk & Rist, Phelan Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$25,000
 SAN FRANCISCO, Forest Hill.
 Two-story and basement frame and stucco residence.
 Owner—Dr. Wm. H. Banks, Butler Bldg. San Francisco.
 Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.
 Contractor—F. L. Hansen, 251 Kearny St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$40,000
 SAN FRANCISCO, N Vallejo St. betw. Broderick and Divisadero Sts.
 Two-story frame and stucco residence.
 Owner—Reuben Haas.
 Architect—Chas. E. Gottschalk, Phelan Bldg., San Francisco.
 Contractor—N. F. Nielson, 180 Jessie St., San Francisco.
 Sub-figures being taken.

Plans Being Prepared.
RESIDENCES Cost, \$18,000 each
 SAN FRANCISCO, St. Francis Wood.
 Two 2-story frame and stucco residences.
 Owner—Withheld.
 Architect—Gottschalk & Rist, Phelan Bldg., S. F.

Contract Awarded.
RESIDENCES Cost, \$3250 each
 BERKELEY, Alameda Co., Cal. No. 2136-40-44-48-52 Acton Street.
 Five one-story frame residences.
 Owner—Mercantile Trust Co., 464 California St., San Francisco.
 Designer and Contractor—A. S. Holsins, 351 Hobart St., Oakland.

Bids Under Advertisment.
RESIDENCE Cost, \$15,000
 VALLEJO, Cal.
 Two-story Italian style residence with tile roof.
 Owner—Dr. E. A. Peterson.
 Architect—John K. Branner, 251 Kearny St., San Francisco.

ALTADENA, L. A. Co., Cal.—J. W. Jean Co., 1208 Garfield, Pasadena, has contr. for 1-story and part 2-story 13-rm. Spanish res. at Altadena, for E. J. Longyear; Wm. Lee Woollett and W. V. Eager, assoc. archts., 1211 Pac. Mut. Bldg., Los Angeles; hollow tile and plas., tile and comp. rf., ornsm. iron gas unit hgt. sys., mantels, tile baths and sinks, hwdw. flrs. and trim; \$35,000.

MONTECITO, L. A. Co., Cal.—Arch. Edward L. Mayberry, Rm. 905, 122 E 7th St., Loh Angeles, and Apt. 18, 1628 State St., Santa Barbara, has been commissioned to prepare plans for the rebuilding and reconditioning of 2-sto. res. at Montecito, for E. F. Forbush, wk. will consist of removing hollow tile veneer and replacing with frame and stucco, metal lath, plas., rebuild flues and chimneys, repair indiana limestone and Travertine mantels, re-canvass walls and decorate; \$25,000.

BEVERLY RIDGE, L. A. Co., Cal.—Arch. S. Charles Lee, 329 Douglas Bldg Los Angeles, is preparing wks. plans for a 2-story and part basement English res. at Beverly Ridge; owner's name withheld; 10 rms., 60x100 ft., fr. and stucco, shgle. rf., hwdw. flrs., hwdw. and pine trim, ant. water hgt. gas unit hgt. sys., 4 tile baths, tile sink mantels, built-in refrig., ornsm. iron lawn sprinkler sys., reinf. conc. garage; \$30,000.

MARYSVILLE, Yuha Co., Cal.—L. C. Evans, 201½ D St., Marysville, at approximately \$10,000, has contract to erect frame and plaster residence at 312 D St., for City Councilman J. W. Watson.

SCHOOLS

Contract Awarded.
SHOP Cost, \$9,843
 ORLAND, Glenn Co.
 Frame and reinforced concrete shop building.
 Owner—Orland Union High School District.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.
 Contractor—P. N. Neilson, Orland.

Plans Being Prepared.
SCHOOL BLDG. Cost, \$220,000
 OAKLAND, E 17th St. and 22nd Ave.
 Two-story and basement class C brick and hollow tile school bldg.
 Owner—City of Oakland (Garfield School).
 Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

Plans Being Figured.
SCHOOL BLDG. Cost, \$10,000
 RANTA, San Joaquin Co., Cal.
 One-story reinforced concrete school bldg. with terra cotta trim and tile roof.

Owner—Valley School District.
 Architect—W. H. Weeks, 1924 Broadway, Oakland.
 Bids to be opened Aug. 15th at 2 p. m.

Plans To Be Prepared.
GYMNASIUM. Cost, \$35,000
 SUNNYVALE, Santa Clara Co.
 Frame and stucco gymnasium bldg.
 Owner—West Side Union High School Dist., Sunnyvale.
 Architect—W. H. Weeks, 369 Pine St., San Francisco.

Working Drawings Being Prepared.
SCHOOL Cost, \$100,000
 BERKELEY, Alameda Co., Cal. Le Roy Avenue.
 Two-story frame and stucco grammar school.
 Owner—City of Berkeley.
 Architect—W. H. Ratcliff, Mercantile Trust Bldg., Berkeley.
 Plans will be out for figures about Sept. 1st.

Plans Being Figured.
SCHOOL Cost, \$100,000
 SAN RAFAEL, Marin Co., Cal.
 Two-story reinforced concrete Catholic school.
 Owner—St. Raphael School.
 Architect—A. M. Caldwell 251 Kearny St., San Francisco.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
 MEDFORD, OREGON

Contract Awarded.
SCHOOL BLDG. Cost, \$40,000
SAN FRANCISCO, Sacramento St., bet. Grant Ave. and Kearny St.
 Reinforced concrete school building (6 classrooms and assembly hall).
 Owner—**Nam Hoy Took Yum Assn.**
 Architect—**Chas. E. J. Rogers, Phelan Bldg., San Francisco.**
 Contractor—**F. R. Siegrist, 604 Williams Bldg., San Francisco.**
Painting—**H. Zellinsky, 270 Tehama St., San Francisco.**
Electrical Work—**Decker Electric Co., 149 Monty St., San Francisco.**

Bids To Be Opened Aug. 17 at 8 P. M.
SCHOOL Cost, \$250,000
COLUSA, Colusa Co., Cal.
 Two-story brick school building, gymnasium and shop buildings with tile roofs.
 Owner—**Colusa Union High School Dist. Architect—Geo. C. Sellon & Co., California State Life Bldg., Sacramento**

LOS ANGELES, Cal.—Architect **Albert C. Martin, 227 Higgins Bldg.,** has completed working plans for 3-story Class A reinforced concrete science hall, at 327 W. 20th St. Polytechnic high school site for the Board of Education; 21 laboratories for physics, chemistry and general science; 12x161 ft., stucco exterior, composition roof, cement and maple floors, pine trim, blackboards; \$180,000.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 11, 8 p. m., bids will be received by **Oliver L. Hartzell, secy. Board of Education,** to alter, repair and paint interior of old high school building. Cert. check 10% payable to secy. reg. with bid. Plans obtainable from **H. H. Hearfield, manager of construction, High School, 4th and E Sts.**

BRIGGS, Ventura Co., Cal.—Until 2 p. m., Aug. 12, bids will be rec. by **Briggs-Oliveland school dist., Ventura Co.,** for 1-story elementary school bldg. Separate bids on genl., sheet metal, comp. rfg., tile rfg., lathing and plastering, blackboards, painting, hardware, plbg., elec. wk. and htg. Cash, or cert. chk. or bond, 5%. Plans and spec. obtainable from **Archts. Allison & Allison, 1405 Hibernal Bldg., Los Angeles,** upon deposit of \$10, to be refunded. **Jessie Knight, clerk.** Six classrooms, auditorium and offices; alternative figures on reinf. conc., brick and hol. tile constr., stucco exteri., tile and comp. rt., steam htg. sys.; \$80,000.

GILROY, Santa Clara Co., Cal.—Until Aug. 3, 10 a. m., bids will be received by **E. D. Crawford, clerk, Gilroy School District,** to furnish 105 No. 2 Berkeley Desks, walnut finish, delivered and install in schools; also for 15 No. 2 Rear Berkeley Desks, walnut finish. Further information obtainable from clerk at 41 Fifth St., Gilroy.

SEATTLE, Wash.—**John Arrington, Marion Bldg.,** at \$98,482 submitted low bid to **Archts. Bebb and Gould, Hoge Bldg.,** to erect St. Nicholas School at 10th Ave. north and Galer St. Contract does not include heating, plumbing, wiring, painting, or grading, walks or drives about grounds. Will be two-sto. fireproof, 60 by 186 ft.

BALDWIN PARK, Los Angeles Co., Cal.—Until 2 P. M., Aug. 15th, bids will be received by Board of Trustees of Baldwin Park grammar school district for 1-story and part 2-story reinforced concrete and frame grammar school building. Bids will be received separately on general contract, electric wiring, plumbing, painting and gas heating; **John C. Austin and Frederic M. Ashley, architects, 608 Chamber of Commerce Bldg., Los Angeles;** stucco, tile and composition roof, cement and hardwood floors, pine trim, gas heating; \$80,000.

PORTLAND, Ore.—City School Architect **Geo. H. Jones** preparing plans for two-story fireproof 25-classroom addition to high school at E-6th and Wygant Sts., est. cost \$250,000 and for 13-classroom and auditorium addition to school in Marysville district; est. cost \$75,000.

SANTA BARBARA, Cal.—Until Aug. 8, 2:30 p. m., bids will be received by **Ruth Everts Wyant, clerk, Montecito Union School District,** for electric work for new school building. **W. H. Weeks, architect, 369 Pine St., San Francisco** and 1924 Broadway, Oakland. Cert. chk. 5% payable to **E. A. Oviatt, president of Bd. of Trustees of Dist. reg. Plans obtainable from architect.**

HANFORD, Kings Co., Cal.—Until Aug. 10, 8 P. M., bids will be received by **G. W. Armstead, clerk, Hanford Joint High School District,** to fur. and install portieres for auditorium windows; one moving picture screen; 100 or more steel lockers, 12x12x4-in. and 50 or more steel lockers 15x15x15-in. with locker; 350 sq. yds. linoleum or cork carpet, etc. See call for bids under official proposal section in this issue.

LEMOORE, Kings Co., Cal.—Until Aug. 8 bids will be received by **Lemoore Union High School District** to grade athletic grounds involving approx. 8900 cu. ft. Separate bids, same date, to fur. and del. machinery, tools and other equipment for shop department. Further information obtainable from clerk.

MILWAUKIE, Ore.—Bids will be asked shortly by **Milwaukie Union High School District** to erect 16-classroom and auditorium high school; concrete and brick construction; est. cost, \$150,000. **F. M. Stokes, architect, Chamber of Commerce Bldg., Portland, Ore.**

FRESNO, Fresno Co., Cal.—Following bids taken under advisement by Board of Education to erect **Heatong School at Del Mar and McKinley Aves.** **Swartz and Ryland, architects, Rowell Bldg., Fresno.** Estimated cost \$60,000; bids aggregate \$60,241.

General contracting—**Jolly and Jolly \$24,257.67; W. T. Harris, \$21,000; Short and Neat, \$25,789.**
 Brick work—**D. A. Moore, \$19,200; Paul Kindler, \$19,475; J. M. Brown, \$20,000.**

Plastering—**M. E. Summers, \$8686; N. L. McKenzie, \$9100; John Masel, \$10,455.**

Electrical work—**Wessel Electric Company, \$616; C. A. Moorehouse, \$1,180; Valley Electrical Supply Company \$500; Electric Construction Company, \$600.**

Roofing—**Fresno Roof and Paint Co., class A \$2575, class B \$3000; C. E. McMullin, class A \$2680, class B, none; Valley Lumber Company, class A \$2628, class B, none.**

Blackboards—**Gundelfinger and Myers, class A, none; class B \$781; class C \$632; C. F. Weber Company, class A \$1360, class B, none, class C \$725; Stewart Blackboard Company, class A none, class B \$750; class C, none. Rucker-Fuller Company, class A none; class B, none; class C, \$562.**

Plumbing—**E. A. Newman, \$5385; Barrett-Hicks, \$4917.**

Sheet metal work—**Barrett-Hicks, \$519; Griffin Sheet Metal Works, \$775; H. Wood, \$548**

Glass and glazing work—**Tyre Bros. \$414.** Other bids rejected because of lack of bonds or certified checks.

Painting—**L. F. Donohue, \$1870; James E. Harrison, \$1855; B. Garwood \$1649.**

OKLAND, Cal.—Until Aug. 11, 9:45 A. M., bids will be received by **John W. Edgemond, Sec'y., Board of Education, City Hall,** to erect 78th avenue school. Cert. check 10% payable to Board of Education reg. Plans obtainable from **Sup't. of Buildings, 327 16th St., Oakland,** on deposit of \$25, returnable. See call for bids under official proposal section in this issue.

SAN LORENZO, Alameda Co., Cal.—**M. E. Hopper & Sons, 1117 Webster St., Oakland,** at \$28,940 awarded contract by **W. S. Perkins, clerk, San Lorenzo School District,** to erect one-story concrete veneer school, including furnishings and equipment. **W. H. Weeks, architect, 369 Pine St., San Francisco,** and 1924 Broadway, Oakland. Bids submitted were:

M. E. Hopper & Sons.....	\$28,940
(1) add for classroom, \$2740	
(2) deduct for heating, \$2250	
Schnebly & Hostrawser.....	34,350
(1) 2480, (2) \$2550.	
F. W. Maurice.....	32,280
(1) \$3300, (2) \$2500.	
P. T. Walstrum.....	31,660
(1) \$2900, (2) \$2500.	
E. Lindquist.....	32,664
(1) \$2075, (2) \$2295.	
E. T. Leiter & Son.....	34,387
(1) \$3200, (2) \$3500.	
J. A. Bryant.....	38,725
(1) \$3286, (2) \$2754.	
H. E. Wieroy.....	32,950
(1) \$3135, (2) \$2590.	
Kincanon & Walker.....	33,300
(1) \$2700, (2) \$2550.	

LOS ANGELES, Cal.—**Arch. A. C. Martin, 227 Higgins Bldg.,** has comp. working plans for 2-story class C brick domestic science and cafeteria bldg., at Polytechnic high school site 1922 S Flower St. for bd. of educ; 95x160 ft., stucco exterior, clay tile rf., reinf. conc. corridor and stair constr., maple flrs., pine trim, blackbds; \$100,000.



**All-Key
Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

**CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA**



Mailing Lists

Will help you increase sales
Send for FREE catalog giving
complete list of names
of your business prospects
National, State, Local,
Professionals, Business Firms.

99¢ Guaranteed 5¢ each
by refund of 5¢ each

ROSS-GOULD CO. 35 N. St. Louis

Contract Awarded.
RESIDENCE Cost, \$15,000
Two-story Italian style residence with tile roof.
Owner—Dr. E. A. Peterson.
Architect—John K. Branner, 251 Kearny St., San Francisco.
Contractor—Nels Hokansen, Vallejo.

Contract Awarded.
RESIDENCES Cost, \$12,400
BERKELEY, Alameda Co., Cal. NW Bancroft Way and Spaulding Ave.
Four one-story frame residences.
Owner—Elizabeth Fox, Berkeley.
Architect—None.
Contractor—Theodore M. Carlson, 2407 Bowditch St., Berkeley.

Segregated Figures Being Taken.
RESIDENCE Cost, \$40,000
SAN FRANCISCO, N Jackson 152 E Cherry St.
Three-story and basement frame residence.
Owner—Mrs. Arnold P. Gilmore, 1925 Gough St., San Francisco.
Architect—Edward E. Young, 2002 California St., San Francisco.

Segregated Figures Being Taken.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, Chestnut St.
Two-story frame and stucco residence. (7 rooms, garage in basement).
Owner—Mrs. A. L. Schurman.
Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$11,380
OAKLAND, Alameda Co., Cal. San Diego Road.
Two-story and basement colonial residence.
Owner—Prof. W. H. Chandler.
Architect—Ray F. Keefer, Actico Bldg Oakland.
Contractor—Barr & Son, Oakland.

Contracts Awarded.
RESIDENCES Cost, \$30,267
SAN MATEO, San Mateo Co., Calif.
Part L & 9 and 9 Irwin property.
Two frame residences with garage.
Owner—Glen McCarthy, Hillsborough
Architect—Samuel S. Hyman and A. Appleton, 68 Post St., San Francisco.
Contractor—Jacks & Irvine, 180 Jessie St., San Francisco.
Electric work—H. S. Tittle, 85 Columbus Square, San Francisco, \$1852.
Plumbing—H. R. Park, 324 Main St., Burlingame, \$3,652.
Painting—D. Zelinsky, 165 Grove St., San Francisco, \$3,365.

To be Done by Day's Work.
RESIDENCES Cost, \$3000 ca
SAN FRANCISCO, Vicinity of Bruns-
wick and Whittier Sts.
Eleven one-story and basement frame residences.
Owner—E. Malaspina, 526 Paris St., San Francisco.
Architect—None.

Completing Plans.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, Balboa Terrace.
Two-story frame and stucco residence.
Owner—John Enxicius.
Architect—A. J. Horstman, 110 Sutter St., San Francisco.

Bids Under Adviseiment.
RESIDENCE Cost, \$14,000
SAN FRANCISCO, St. Francis Wood.
Two-story frame and stucco residence
Owner—Mrs. James A. Cunha.
Architect—A. J. Horstman, 110 Sutter St., San Francisco.

To be Done by Day's Work.
RESIDENCES Cost, each \$3000
SAN FRANCISCO, E 24th Ave. N Vi-
cente St.
Eleven one-story and basement frame residences.
Owner—Lessor Realty & Investment Co., 647 Mission St., S. F.
Architect—None.

Contract Awarded.
RESIDENCES Cost, \$2500 each
OAKLAND, S Weld St., W 79th Ave.
Five 1-story 5-room residences.
Owner—E. Johnson, 223 Greenbank, Oakland.
Architect—None.
Contractor—L. Johnson & Son, 223 Greenbank, Oakland.

To Be Done By Day's Work.
RESIDENCE Cost, \$6750
SACRAMENTO, 22nd and X Sts.
One-story frame and stucco residence.
Owner—J. J. O'Connor.
Architect—Frederick S. Harrison, Peo. Bank Bldg., Sacramento.

Plans Being Figured.
RESIDENCE Cost, \$5000
SACRAMENTO.
One-story frame and stucco residence.
Owner—E. T. Cook.
Architect—Frederick S. Harrison, Peo. Bank Bldg., Sacramento.

To Be Done By Day's Work.
RESIDENCES Cost, \$4,000 each
SAN FRANCISCO, S Benton, E College Ave.
Six 1-story and basement frame residences.
Owner—R. W. Varney, 860 Bush St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$18,000
ATHERTON, San Mateo Co., Calif.
Two-story frame and stucco residence
Owner—H. A. Brown.
Architect—Gottschalk & Rist, Phelan Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$25,000
SAN FRANCISCO, Forest Hill.
Two-story and basement frame and stucco residence.
Owner—Dr. Wm. H. Banks, Butler Bldg San Francisco.
Architect—Powells & Ahndsen, 460 Montgomery St., San Francisco.
Contractor—F. L. Hansen, 251 Kearny St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$40,000
SAN FRANCISCO, N Vallejo St., betw. Frederick and Divisadero Sts.
Two-story frame and stucco residence.
Owner—Reuben Haas.
Architect—Chas. E. Gottschalk, Phelan Bldg., San Francisco.
Contractor—N. F. Nielson, 180 Jessie St., San Francisco.
Sub-figures being taken.

Plans Being Prepared.
RESIDENCES Cost, \$18,000 each
SAN FRANCISCO, St. Francis Wood.
Two 2-story frame and stucco residences.
Owner—Withheld.
Architect—Gottschalk & Rist, Phelan Bldg., S. F.

Contract Awarded.
RESIDENCES Cost, \$3250 each
BERKELEY, Alameda Co., Cal. No. 2136-10-44-48-52 Acton Street.
Five one-story frame residences.
Owner—Mercantile Trust Co., 464 Alhambra St., San Francisco.
Designer and Contractor—A. S. Holms, 351 Hobart St., Oakland.

Bids Under Adviseiment.
RESIDENCE Cost, \$15,000
VALLEJO, Cal.
Two-story Italian style residence with tile roof.
Owner—Dr. E. A. Peterson.
Architect—John K. Branner, 251 Kearny St., San Francisco.

ALTADENA, L. A. Co., Cal.—J. W. Jean Co., 1208 Garfield, Pasadena, has contr. for 1-story and 2-story 13-rm. Spanish res. at Altadena, for E. J. Longyear; Wm. Lee Woollett and W. W. Eager, assoc. archts., 1211 Pac. Mut. Bldg., Los Angeles; hollow tile and plas., tile and comp. rf., ornam. iron gas unit htrg. sys., mantels, tile baths and sinks, hdwd. flrs. and trim; \$35,000.

MONTECITO, L. A. Co., Cal.—Arch. Edward L. Mayberry, Rm. 305, 122 E 7th St., Los Angeles, and Apt. 18, 1623 State St., Santa Barbara, has been commissioned to prepare plans for the rebuilding and reconditioning of 2-sto. res. at Montecito, for F. F. Peabody; wk. will consist of removing hollow tile veneer and replacing with frame and stucco, metal lath, plas., rebuild flues and chimneys, repair indiana limestone and Travertine mantels, re-canvas walls and decorate; \$25,000.

BEVERLY RIDGE, L. A. Co., Cal.—Arch. S. Charles Lee, 329 Douglas Bldg Los Angeles, is preparing wkg. plans for a 2-story and part basement English res. at Beverly Ridge; owner's name withheld; 10 rms., 60x100 ft., fr. and stucco, shgle. rf., hdwd. flrs., hdwd. and pine trim, aut. water htrs., gas unit htrg. sys., 4 tile baths, tile sink, mantels, buil-in refrig., ornam. iron lawn sprinkler sys., reinf. conc. garage; \$30,000.

MARYSVILLE, Yuba Co., Cal.—J. C. Evans, 2014 D St. Marysville, at approximately \$10,000, has contract to erect frame and plaster residence at 315 B St., for City Councilman J. W. Watson.

SCHOOLS

Contract Awarded.
SHOP Cost, \$9,843
ORLAND, Glenn Co.
Frame and reinforced concrete shop building.
Owner—Orland Union High School District.
Architect—W. H. Weeks, 369 Pine St., San Francisco.
Contractor—F. N. Neilson, Orland.

Plans Being Prepared.
SCHOOL BLDG. Cost, \$220,000
OAKLAND, E 17th St. and 22nd Ave.
Two-story and basement class C brick and hollow tile school bldg.
Owner—City of Oakland (Garfield School).
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

Plans Being Figured.
SCHOOL BLDG. Cost, \$40,000
BANTA, San Joaquin Co., Cal.
One-story reinforced concrete school bldg. with terra cotta trim and tile roof.
Owner—Valley School District.
Architect—W. H. Weeks, 1924 Broadway, Oakland.
Bids to be opened Aug. 15th at 2 p. m.

Plans To Be Prepared.
GYMNASIUM Cost, \$35,000
SUNNYVALE, Santa Clara Co.
Frame and stucco gymnasium bldg.
Owner—West Side Union High School Dist., Sunnyvale.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Working Drawings Being Prepared.
SCHOOL Cost, \$100,000
BERKELEY, Alameda Co., Cal. Le Roy Avenue.
Two-story frame and stucco grammar school.
Owner—City of Berkeley.
Architect—W. H. Ratcliff, Mercantile Trust Bldg., Berkeley.
Plans will be out for figures about Sept. 1st.

Plans Being Figured.
SCHOOL Cost, \$100,000
SAN RAFAEL, Marin Co., Cal.
Two-story reinforced concrete Catholic school.
Owner—St. Raphael School.
Architect—A. M. Cauldwell 251 Kearny St., San Francisco.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Contract Awarded.

SCHOOL BLDG. Cost, \$40,000
SAN FRANCISCO, Sacramento St., bet. Grant Ave. and Kearny St.
 Reinforced concrete school building (6 classrooms and assembly hall).
 Owner—Nam Hoy Took Yam Assn.
 Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.
 Contractor—P. R. Siegrist, 604 Williams Bldg., San Francisco.
Painting—H. Zelinsky, 270 Tehama St., San Francisco.
Electrical Work—Decker Electric Co., 149 Montgoy St., San Francisco.

Bids To Be Opened Aug. 17 at 8 P. M.
SCHOOL Cost, \$250,000
COLUSA, Colusa Co., Cal.
 Two-story brick school building, gymnasium and shop buildings with tile roofs.
 Owner—Colusa Union High School Dist. Architect—Geo. C. Sellen & Co., California State Life Bldg., Sacramento

LOS ANGELES, Cal.—Architect Albert C. Martin, 227 Higgins Bldg., has completed working plans for 3-story Class A reinforced concrete science hall, at 327 W. 20th St., Polytechnic high school site for the Board of Education; 21 laboratories for physics, chemistry and general science; 121x161 ft., stucco exterior, composition roof, cement and maple floors, pine trim, blackboards; \$180,000.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 11, 8 p. m., bids will be received by Oliver R. Hartzell, secy. Board of Education, to alter, repair and paint interior of old high school building. Cert. check 10% payable to secy. req. with bid. Plans obtainable from H. H. Hearfield, manager of construction, High School, 4th and E Sts.

BRIGGS, Ventura Co., Cal.—Until 2 p. m., Aug. 12, bids will be rec. by Briggs-Oliveland school dist., Ventura Co., for 1-story elementary school bldg. Separate bids on genl. sheet metal, comp. rfg., tile rfg., lathing and plastering, blackboards, painting, hardware, plbg., elec. wk. and htg. Cash, or cert. chk. or bond, 5%. Plans and spec. obtainable from Archts. Allison & Allison, 1405 Hibernian Bldg., Los Angeles, upon deposit of \$10, to be refunded. Jessie Knight, clerk. Six classrooms, auditorium and offices; alternative figures on reinf. conc., brick and hol. tile constr., stucco exter., tile and comp. rf., steam htg. sys.; \$80,000.

GILROY, Santa Clara Co., Cal.—Until Aug. 3, 10 a. m., bids will be received by E. D. Crawford, clerk, Gilroy School District, to furnish 105 No. 2 Berkeley Desks, walnut finish, delivered and install in schools; also for 15 No. 2 Rear Berkeley Desks, walnut finish. Further information obtainable from clerk at 41 Fifth St., Gilroy.

SEATTLE, Wash.—John Arrington, Marion Bldg., at \$38,432 submitted low bid to Archts. Bebb and Gould, Hoge Bldg., to erect St. Nicholas School at 10th Ave. north and Galer St. Contract does not include heating, plumbing, wiring, painting, or grading, walks or drives about grounds. Will be two-sto. fireproof, 60 by 186 ft.

BALDWIN PARK, Los Angeles Co., Cal.—Until 2 P. M., Aug. 15th, bids will be received by Board of Trustees of Baldwin Park grammar school district for 1-story and part 2-story reinforced concrete and frame grammar school building. Bids will be received separately on general contract, electric wiring, plumbing, painting and gas heating; John C. Austin and Frederic M. Ashley, architects, 608 Chamber of Commerce Bldg., Los Angeles; stucco, tile and composition roof, cement and hardwood floors, pine trim, gas heating; \$80,000.

PORTLAND, Ore.—City School Architect Geo. H. Jones preparing plans for two-story fireproof 25-classroom addition to high school at E-4th and Wygant Sts., est. cost \$250,000 and for 13-classroom and auditorium addition to school in Marysville district; est. cost \$75,000.

SANTA BARBARA, Cal.—Until Aug. 8, 230 p. m., bids will be received by Ruth Everts Wyant, clerk, Montecito Union School District, for electric work new school building, W. H. Weeks, architect, 369 Pine St., San Francisco and 1924 Broadway, Oakland. Cert. chk. 5% payable to E. A. Oviatt, president of Bd. of Trustees of Dist. req. Plans obtainable from architect.

HANFORD, Kings Co., Cal.—Until Aug. 10, 8 P. M., bids will be received by G. W. Armistead, clerk, Hanford Joint High School District, to fur. and install portieres for auditorium windows; one moving picture screen; 100 or more steel lockers, 12x12x42-in. and 50 or more steel lockers 15x15x15-in. with locks; 350 sq. yds. linoleum or cork carpet, etc. See call for bids under official proposal section in this issue.

LEMOORE, Kings Co., Cal.—Until Aug. 8 bids will be received by Lemoore Union High School District to grade athletic grounds involving approx. 800 cu. ft. Separate bids, same date, to fur. and del. machinery, tools and other equipment for shop department. Further information obtainable from clerk.

MILWAUKIE, Ore.—Bids will be asked shortly by Milwaukie Union High School District to erect 16-classroom and auditorium high school; concrete and brick construction; est. cost, \$150,000. F. M. Stokes, architect, Chamber of Commerce Bldg., Portland, Ore.

FRESNO, Fresno Co., Cal.—Following bids taken under advisement by Board of Education to erect Heating School at Del Mar and McKinley Aves. Swartz and Ryland, architects, Rowell Bldg., Fresno. Estimated cost \$60,000; bids aggregate \$60,241.

General contracting—Jolly and Jolly \$24,257.67; W. T. Harris, \$21,000; Short and Neat, \$25,759.

Brick work—D. A. Moore, \$19,200; Paul Kinder, \$19,475; J. M. Brown, \$20,000.

Plastering—M. E. Summers, \$6866; N. L. McKenzie, \$9100; John Nasl, \$10,485.

Electrical work—Wessel Electric Company, \$616; C. A. Moorehouse, \$1,180; Valley Electrical Supply Company, \$500; Electric Construction Company, \$600.

Roofing—Fresno Roof and Paint Co., class A \$2575, class B \$3000; C. E. McMullin, class A \$2680, class B, none; Valley Lumber Company, class A \$2628, class B, none.

Blackboards—Gundelfinger and Myers, class A, none; class B \$731; class C \$632; C. F. Weber Company, class A \$1360, class B, none, class C \$725; Stewart Blackboard Company, class A, none; class B \$750; class C, none; Rucker-Fuller Company, class A, none; class B, none; class C, \$562.

Plumbing—B. A. Newman, \$5385; Barrett-Hicks, \$4917.

Sheet metal work—Barrett-Hicks, \$519; Griffin Sheet Metal Works, \$775; H. Wood, \$548.

Glass and glazing work—Tyre Bros. \$414. Other bids rejected because of lack of bonds or certified checks.

Painting—J. B. Donohoe, \$1870; James E. Harrison, \$1855; B. Garwood \$1649.

OAKLAND, Cal.—Until Aug. 11, 9:45 A. M., bids will be received by John W. Edgemond, Sec'y., Board of Education, City Hall, to erect 78th avenue school. Cert. check 10% payable to Board of Education req. Plans obtainable from Sup't. of Buildings, 532 15th St., Oakland, on deposit of \$25, returnable. See call for bids under official proposal section in this issue.

SAN LORENZO, Alameda Co., Cal.—M. E. Hopper & Sons, 1117 Webster St., Oakland, at \$28,940 awarded contract by W. S. Perkins, clerk, San Lorenzo School District, to erect one-story concrete veneer school, including furnishings and equipment. W. H. Weeks, architect, 369 Pine St., San Francisco, and 1924 Broadway, Oakland. Bids submitted were:

M. E. Hopper & Sons.....	\$28,940
(1) add for classroom, \$2740	
(2) deduct for heating, \$2250	
Schnebly & Hostrawser.....	34,350
(1) 2480, (2) 2550.	
F. W. Maurice.....	32,280
(1) \$3300, (2) \$2500.	
P. T. Walstrum.....	31,660
(1) \$2900, (2) \$2500.	
E. Lindquist.....	32,664
(1) \$2072, (2) \$2295.	
E. T. Letter & Son.....	34,387
(1) \$3200, (2) \$3500.	
J. A. Bryant.....	33,725
(1) \$3286, (2) \$2754.	
H. E. Viceroy.....	32,950
(1) \$3135, (2) \$2590.	
Kincanon & Walker.....	33,300
(1) \$2700, (2) \$2550.	

LOS ANGELES, Cal.—Arch. A. C. Martin, 227 Higgins Bldg., has comp. working plans for 2-story class C brick domestic science and cafeteria bldg., at Polytechnic high school site, 1922 S Flower St. for bd. of educ; 95x160 ft., stucco exterior, clay tile rf., reinf. conc. corridor and stair constr., maple flrs., pine trim, blackbds; \$100,000.



**All-Key
Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA



Mailing Lists

Will help you increase sales
 Send for FREE catalog giving
 names and addresses of
 thousands of prospective customers
 in your line of business.
 National, State, Local, Industries,
 Professions, Business Firms.

99¢ Guaranteed 5¢ each
 by return mail

ROSS-GOULD CO. 433 N. 3rd St. St. Louis

BAKERSFIELD, Kern Co., Cal.—Until Aug. 13, 7:30 P. M., bids will be received by W. F. Whitaker, Sec'y., Board of Education, to (1) install urinal stalls in Washington, Lowell and Fremont schools; (2) install heating systems in classrooms and offices of the following schools (a) Hawthorne, 4 classrooms and offices; (b) Penn, 4 classrooms; (c) McKinley, 8 classrooms; (d) Fremont, 4 classrooms; (e) Lincoln, 3 classrooms and offices; (f) Williams, 3 classrooms and office; (g) Jefferson, 2 classrooms. Cert. check 10%, payable to Bd. of Educ. Plans obtainable from clerk. See call for bids under official proposal section in this issue.

EUREKA, Humboldt Co., Cal.—Trustees of New South Fork Union High School District will select site shortly on which it is proposed to erect new high school. Bonds will be voted to finance construction.

OAKLAND, Cal.—Following bids received July 28, 1932: A. M. by Tahn W. Edgemond, Secretary Board of Education, 1104 City Hall, for plastering at McClymonds High School: T. G. Sexton.....\$1176 Wm. Makin.....1220

MARICOPA, Kern Co., Cal.—Until Aug. 10, 7:30 P. M., bids will be received by C. B. Warner, Clerk, Paletto Grammar School District, and Maricopa High School District, for general repairs to Paletto grammar school and Maricopa high school including roofing, plastering, installing windows, etc. Cert. check 10%, payable to clerk req. Plans obtainable from clerk at Maricopa.

SAN LUIS OBISPO, Cal.—Arch't. Emmett G. Martin, 620 City Nat. Bank Bldg., L. A. is taking bids for 2-story and basement brick parochial school at San Luis Obispo, for Roman Catholic Bishop of Monterey and Fresno. Rev. Daniel Keenan, pastor, 12-rms., assembly hall to seat 250 and gymnasium in basement; 87x248 ft., plas. exter., tile rf., maple and cem. flrs., pine trim, blackboards, reinf. over stairs and corridor constr., hgtg., tiled toilets; \$85,000, bids will be taken until August 10th.

SUSANVILLE, Lassen Co., Cal.—Until Aug. 12, 8 P. M., bids will be received by M. R. Arnold, clerk, Susanville Elementary School District, to erect grammar school. Ralph D. Taylor, architect, Lassen Industrial Bank Bldg., Susanville. Segregated bids are wanted for (1) general contract; (2) heating; (3) plumbing; (4) electrical work. Plans obtainable from office of architect. See call for bids under official proposal section in this issue.

SUNNYVALE, Santa Clara Co., Cal.—Until Aug. 7, 7:30 p. m., bids will be received by Leo H. Vishoot, clerk, West Side Union High School District, to const. tennis courts over area of 105 by 187 feet and a basket ball court covering area of 65 by 80 feet. Flooring to be covered with 3-in. concrete with 1/2-in. Laykold asphalt. Plans obtainable from clerk at Sunnyvale.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 4, 7:30 p. m., bids will be received by Walter L. Bachrodt, secy. Board of Education, to for. and lay linoleum in Woodrow Wilson & Theodore Roosevelt Junior High Schools and for a water sterilization system for the San Jose High School swimming tank. Further information obtainable from secretary.

OAKLAND, Cal.—Board of Education has approved plans for Seventy-Eighth Avenue School and bids will be asked shortly; estimated cost \$33,000.

LOS ANGELES, Cal.—North Pacific Construction Co., Detroit, for Bldg., awarded general contract at \$123,700 for erecting new bldg. at John Burroughs junior high school site; Francis J. Catton, archt. Other contracts were awarded as follows: Plumbing to Thos. Haverly Co. at \$13,655; painting to H. H. Mann at \$4541; heating and ventilating to Thos. Haverly Co. at \$14,539; and wiring to American Electric Construction Co. at \$3255.40.

SANTA BARBARA, Cal.—Arch't. Wm. H. Weeks, 369 Pine St., San Francisco, has been commissioned to prepare plans for new 2-sto. reinf. conc. junior high school bldg. for Santa Barbara Union high school dist.; \$600,000.

WILMINGTON, L. A. Co., Cal.—H. Mayson, 229 Euclid Ave., Long Beach, awarded general contract at \$90,414 for erecting new 2-story brick school bldg., 75x280 ft., at Gulf Ave. school site, Wilmington; Harwood Hewitt, archt. Other contracts were awarded as follows: Plumbing to J. H. Stockton & Co. at \$7000; wiring to American Electric Construction Co. at \$2740.40; painting to R. Rasmussen at \$3230; heating and ventilating to Peterson & Stockley at \$11,312.

EAGLE ROCK, Los Angeles Co., Cal.—Until 9 a. m., Aug. 12, bids will be rec. by bd. educ. for 1-story and part 2-story 10-classroom school bldg., 60 by 178 ft., at Eagle Rock school site, 5000 Caspar Ave., Eagle Rock. Separate bids on genl., plbg., painting, hgt. and vent., and elec. wiring. Plans and spec., including addenda No. 1 to blbg. spec. obtainable at 761 Cham. of Comm. Bldg. Cert. or cash, check or bond 5%. Wm. A. Sheldon, secy. Mott M. Marston, archt.; brick walls, art. stone trim, tile and comp. rf.; \$84,000. (526068) 1st report Aug. 20, 1932; 2nd

ZELZAH, L. A. Co., Cal.—Until 9 a. m., Aug. 12, bids will be rec. by L. A. bd. educ. for 1-story and part 2-story 12-unit grammar school bldg., 60x130 ft., at Zelzah school site, Gresham St. and Darby Ave., Zelzah. Separate bids on genl., plbg., painting, hgt. and vent., and elec. wiring. Plans & spec. obtainable at 761 Cham. of Comm. Bldg. Cert. or cash, check or bond 5%. Wm. A. Sheldon, secy. Plans by bd. educ. archt. dept.; stucco, stone trim, tile rf., reinf. conc. corridors and stairs, cem. and maple flrs., steam hgtg., marble and tile work; \$72,000.

OROVILLE, Butte Co., Cal.—Geo. W. Tolley, Gridley, at \$57,951, was awarded contract for erection of school buildings at Oroville by Board of Trustees of the Oroville School District. Plans were prepared by Architects Cole & Brouchoud of Chico.

Other bids submitted were as follows:
Herdson & Finnigan.....\$59,34
Campbell Construction Co.....61,45
Anton Johnson.....63,60
A. A. Blacke.....63,98
F. H. Betz.....61,78
Holdener Construction Co.....64,06
Allen & Pierhart.....64,82
O. A. Peter.....64,93
J. M. Evans & Son.....67,09

GARDENA, L. A. Co., Cal.—Until a. m., Aug. 12, bids will be rec. by bd. educ. for 2-story 16-unit grammar school bldg., L shape, at Gardena elementary school site, 657 W 165th St. Gardena. Separate bids on genl., plbg., painting, hgt. and vent., and electrical wiring. Plans and spec. obtainable at 761 Cham. of Comm. Bldg. Cert. or cash, check or bond 5%. Wm. A. Sheldon, secy. Plans by bd. educ. archt. dept.; plas. exter., tile rf., stone trim steam hgt; \$108,000.

SAN FRANCISCO, Cal.—Monson Bros., 251 Kearny St., general contractors, announce the awarding of the following sub-contracts in connection with the construction of the Alvarado School in block bounded by 22nd-23rd Douglas and Eureka Sts. San Francisco.

Reinforcing Steel—Ed L. Soule Co. Hialto Bldg., San Francisco.

Mill Work—Acme Planing Mill, 1901 Bryant St., San Francisco.


Roofing and Tile—Malott & Peterson, 2412 Harrison St., San Francisco.

Glass—W. P. Fuller Co., 301 Mission St., San Francisco.

Plans for the structure were prepared by Architect G. A. Lansburgh, 14 Montgomery St., San Francisco.

PRATT'S CONCRETE MIX

*Charles
of Sand
Pratt*



BOB SMITH is dead.

SO THEY say.

BOB WAS general manager.

OF THE Contra Costa Building Material Co.

OF BERKELEY, California.

SANDY PRATT has known Bob.

FOR ALMOST twenty years.

AND DURING that entire period.

SANDY CAN'T recall.

A SINGLE business transaction.

BETWEEN BOB and Sandy.

THAT SANDY could criticize Bob.

IN ANY way.

PERHAPS THAT is more.

THAN SANDY'S friends.

WOULD SAY about Sandy.

ON TUESDAY last.

SANDY SAT.

AMONG THE wonderful flowers.

TOO MANY to count.

AT BOB'S funeral service.

IN BERKELEY.

SANDY WAS impressed.

BY THE presence.

OF SO many men.

FROM WORKMEN to business men.

BUT WHAT impressed.

SANDY THE most.

WAS THE presence.

OF ALL of Bob's competitors.

AND IF Sandy Pratt.

CAN SO live.

AND CONDUCT his business.

SO THAT when.

SANDY JOINS Bob.

THAT SANDY'S competitors.

WILL ATTEND Sandy's funeral.

AND MAYBE bring a flower.

THEN, SANDY will not.

HAVE LIVED in vain.

"I THANK you."

SANTA BARBARA, Cal.—Arch. Edward L. Mayberry, Rm. 905, 122 E 7th St., Los Angeles, and Apt. 18, 1628 State St., Santa Barbara, has been commissioned to prepare plans for the rebuilding and repairing of the Wilson sch. Bldg. and the Lincoln sch. bldg., at Santa Barbara, for the Santa Barbara bd. of educ. wk. will consist of removing all hollow tile filler walls and partit., reinf. conc. filler walls, steel stud and metal lath partit., plbg., plas., painting, mill wk.; \$150,000.

LOS ANGELES, Cal.—Until 9 a. m., Aug. 12, bids will be rec. by bd. educ. for 2-sto., 12-unit grammar school bldg 66x180 ft., at Dacotah St. school, n.e. cor. Glenn Ave. and Dacotah St. Separate bids on repl. plbg., painting, htg. and vent., and elec. wiring. Plans and spec. obtainable at 761 Cham. of Comm. Bldg. Cert. or cash. check or bond 6%. Wm. A. Sheldon, Secy. Paul R. Williams archt. on plas., tile and comp. rf., wr. iron, reinf. conc. corridors and stairs, cem. and maple flrs., steam htg.; \$84,000.

FRESNO, Fresno Co., Cal.—Following contracts awarded by Board of Education for east wing of Heaton School from plans of Swartz & Ryland, architects, Rowell Bldg., Fresno: (all bidders of Fresno):
General contract—W. T. Harris, \$21,000.

Masonry—D. A. Moore, \$19,200.
Plastering and lathing—M. E. Summers, \$8686.

Electrical work—Valley Electric Co., \$500.

Roofing—Fresno Roof & Paint Co., \$2575.

Slate blackboards—C. F. Weber Co., \$1360.

Plumbing—Barrett-Hicks Co., \$4917.

Sheet metal work—Barrett-Hicks Co., \$519.

Glass and glazing—Tyre Bros. Glass Co., \$414.

Painting & tinting—Bert Garwood, \$1649.

SUNNYVALE, Santa Clara Co., Cal.—The following contracts have been awarded for the construction of the West Side Union High School building at Sunnyvale. Plans by Architect W. H. Weeks, 363 Pine St., San Francisco.

General Contract—W. J. Ochs, 405 Clark St., Fresno.

Painting—A. A. Zelinsky, 180 Jessie St., San Francisco.

Roofing—Kartschoke Clay Products Co., Sacramento.

Glass—W. P. Fuller & Co., 301 Mission St., San Francisco.

Linoleum & window shades—D. N. & E. Walters, 562 Mission St., San Francisco.

Slate Blackboards—C. F. Weber, 601 Mission St., San Francisco.

Plumbing, Heating & Ventilating and Electrical Work—Latourrette-Fical Co., 2612 9th St., Oakland.

Bids for plastering and lathing and composition roofing to be readvertised.

BANKS, STORES & OFFICES

Contract Awarded. Cost, \$9400

ADDITION SAN FRANCISCO, NE Harriet, 125 SE

Howard St.

Three-story and basement addition to building.

Owner—H. Wolf.

Architect—Bernard J. Joseph, Call Bldg., San Francisco.

Contractor—Brockhage & Foley, 1326 Natoma St., San Francisco.

Plans Completed. Cost, \$90,000

STORE & CLUB BLDG. BERKELEY, Alameda Co., Cal. NW

Bancroft Way and Union St.

Three-story Class A store and club building.

Owner—F. E. Romie and L. R. Wilson.

Architect—Hutchinson & Mills, 1214 Webster St., Oakland.

Contractor—F. E. Romie & L. R. Wilson.

The above structure will be sold on completion to the Jake Catering Co. of Oakland.

Sub Bids Being Taken. Cost, \$35,500

MARKET BLDG. SAN FRANCISCO, W Fillmore north of

Geary.

One-story concrete market building.

Owner—John Spargo.

Architect—W. Falch, Hearst Bldg., San Francisco.

Bids are being received for electrical work, plastering and tiling.

Contract Awarded. Cost, \$19,000

ALTERATIONS BURLINGAME, San Mateo Co., Cal.

Park Road and Peninsula Ave.

Remodeling building for banking quarters.

Owner—Peninsula Bank of Burlingame

Architect—H. A. Minton, Monadnock Bldg., San Francisco.

Contractor—Hanson Roberts & Zuma-walt, San Mateo.

Contract Awarded. Cost, \$15,000

STORE BLDG., ETC. SAN FRANCISCO. Cor. Geary and

Cook Sts.

One and two-story brick store and warehouse building.

Owner—Great Western Grocery Co.

Architect—G. T. Stahlberg, 407 Flat-iron Bldg., San Francisco.

Contractor—L. Cohn, 3 De Haro St., San Francisco.

Figures to be Taken Shortly.

STORE SACRAMENTO, 12th and J Sts.

One-story brick and concrete store building with composition roof.

Owner—W. P. Fuller, 1013 12th St., Sacramento.

Architect—Dean & Dean, Calif. State

Life Bldg., Sacramento.

Contract Awarded. Cost, \$50,000

RESTAURANT BERKELEY, Alameda Co., Cal. Union

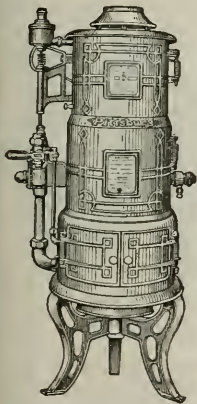
and Bancroft Sts.

Two-story reinforced concrete restaurant building.

Owner—Wihfeld.

Architect—Hutchinson & Mills, 1214 Webster St., Oakland.

Contractor—L. R. Wilson, Berkeley.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

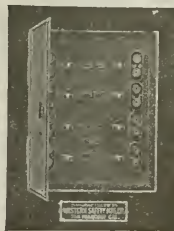
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex type as illustrated. "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
California Electrigists' Association

Manufacturers and
Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phones: Hemlock 3874

Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



Contract Awarded.
STORES Cost, \$25,000
SAN FRANCISCO, S Market east of Ninth St.
 Two-story and basement reinforced concrete stores and loft.
 Owner—C. Catharios, 938 Market St., San Francisco.
 Architect—A. H. Knoll, Hearst Bldg., San Francisco.
 Contractor—V. Philippis, 180 Jessie St., San Francisco.
 Note—Plans have been so designed as to permit a two-story addition at a future time.

Contract Awarded for Wiring.
WIRING SYSTEM Cost, \$9607
SAN FRANCISCO, S Sutter W of Stockton.
 Wiring system for building.
 Owner—Jaffic Gas & Electric Co.
 Architect—Eng. Dept. of Owner.
 Wiring Contractor—J. F. Hetty, 372 Ellis St. San Francisco.

Plans Being Prepared.
REMODELING Cost, \$—
SAN FRANCISCO, SE Main and Market Streets
 Remodeling of building.
 Owner—Geo. H. Haas & Son.
 Architect—Gottschalk & Rist, Phelan Bldg., San Francisco.

Sub-Contracts Awarded.
BUILDING Cost, \$325,000
FRESNO, SW Van Ness and Stanislaus, streets.
 Four-story steel frame class A telephone bldg. (brick exterior).
 Owner—Pacific Telephone & Telegraph Co., San Francisco.
 Architect—E. V. Cobby, Eng. Dept. of owner.
 Contractor—Monson Bros., 251 Kearny St., San Francisco.
Plumbing Wm. F. Wilson Co., 328 Mason St., San Francisco.
Heating—W. H. Picard, 354 Hobart St., Oakland.

Roofing—Fresno Roof and Paint Co., 453 Blackstone St., Fresno.
Terra cotta—Gladling McBean Co., 660 Market St., San Francisco.
Structural steel—J. G. Williams, 519 California St., San Francisco.
Electrical work—Valley Electric Supply Co., Power Co. Bldg., Fresno.
 As previously reported reinforcing steel to Ed Soule Co., Rialto Bldg., San Francisco.

Preliminary Plans Being Prepared.
STORES, OFFICE AND ROOMING HOUSE. Cost, \$35,000
MARTINEZ, Contra Costa Co., Cal., Main and Ferry Sts.
 Two-story reinforced concrete stores, offices and rooming house.
 Owner—Vincent Hook, Martinez, Calif.
 Architect—A. A. Cantin, 544 Market St., San Francisco, Cal.

Sketches Being Prepared.
OFFICE BLDG. Cost, \$30,000
BURLINGAME, San Mateo Co., Cal., Broadway and Capuchino Ave.
 Office building.
 Owner—Steiner Realty Co., 39 Stockton St., San Francisco.
 Architect—Bernard Joseph, 74 New Montgomery St., San Francisco.

Plans to be Out For Figures Shortly.
STORE & OFFICE BLDG. \$1,000,000
OAKLAND, Alameda Co., Cal. NW Telegraph Ave. and Sixteenth St.
 Fourteen-story class A store and office building.
 Owner—Latham Square Corporation.
 Architect—Maury I. Diggs, 17th and Telegraph Ave., Oakland.
 Structure will have steel frame, with multi-colored terra cotta exterior and will contain 377 offices. Will be equipped with steam heating plant, oil burning system, compressed air, 4 passenger elevators. A basement and sub-basement will provide garage space for the exclusive use of tenants and their clients.

Contract Awarded.
ALTERATIONS Cost, \$25,000
SAN FRANCISCO, California St.
 Altering and remodeling of 2nd floor of present building.
 Owner—Robert Dollar.
 Architect—C. W. McCall, 1404 Franklin St., Oakland.
 Contractor—S. Kulchar & Son, E-14th St. and 8th Ave., Oakland.

Contract Awarded.
ALTERATIONS Cost, \$8000
SAN FRANCISCO, No. 39 Stockton St.
 One-story addition and remodeling and altering present structure.
 Owner—Steiner Realty Co., Premises.
 Architect—Bernard Joseph, 74 New Montgomery St., San Francisco.
 Contractor—J. H. Johnson.

Contract Awarded.
STORE Cost, \$22,076
BERKELEY, Alameda Co., Cal. 1st 30 Blk. B, Villa Lots.
 One-story class C store.
 Owner—United Stores Realty Corp., 40 Montgomery St., S. F.
 Architect—Earle E. Bertz, 168 Sutter St., San Francisco.
 Contractor—Lawton & Vezev, 354 Hobart St., Oakland.

LOS ANGELES, Cal.—Wm. Simpson Constr. Co., 915 Bank of Italy Bldg., awarded contr. at \$500,000 for all work complete for 3-story Class A addition over underground garage on Olive St. near Sixth St., and extending through to Grand Ave., for Pacific Mutual Life Insurance Co. Schultz & Weaver, Pacific Mutual Bldg., architects; 639 326 ft., steel frame construction, reinforced concrete floors, terra cotta facing, plate glass, marble and tile work. Building will be for offices and lunch rooms for departments of Pacific Mutual Life Insurance Company.

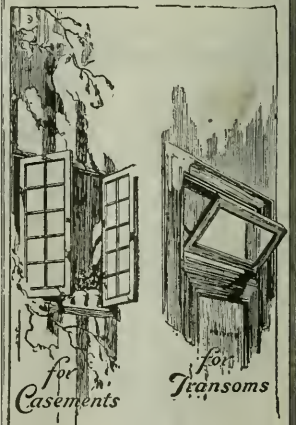
LOS ANGELES, Cal.—Sun Realty Co., 1001 Lincoln Bldg., have secured a 99-year lease on the n.e. cor. 7th and Flower St., from the Union Bank & Tr. Co., trustee, and plan to erect a limit height class A bldg. fronting 137 ft. on Flower St. and 117 ft. on 7th St.; \$2,500,000.

SAN DIEGO, Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Title Insurance Bldg., are taking bids for a 13-story class A bank and office bldg. on Broadway bet. 6th and 7th Sts., San Diego for John D. Spreckels. Bids are being taken separately on general work, plumbing, heating, wiring, painting, elevators, marble and tile work, etc.; 200x100 ft., steel fr. constr.; 1st sto. column spacing 45 ft. wide and 30 ft. high; 45 offices on each of upper flrs., 13th sto. of reinf. conc. constr. with tile rig. tower 230 ft. high, terra cotta and stone facing, plate glass, hwd. trim, steam htg., 1 freight and 6 passenger elevators; \$2,250,000. Bids are to be received on Aug. 10th.

BERKELEY, Alameda Co., Cal.—See "Hotels," this issue. Roy O. Long Co. plans erection of hotel and office building; est. cost, \$1,500,000.

CASEMENT WHITCO HARDWARE

THE EASY HARDWARE



Any carpenter—whether he is familiar with it or not—can make a perfect installation with WHITCO on old or new sash easier, quicker and more economically than with any other kind of hardware.
 Made in 3 sizes—8 inch, 12 inch and 16 inches long. Take casements up to 48 inches wide.

Manufactured by

VINCENT WHITNEY COMPANY
 DEALERS IN BUILDING SPECIALTIES
 365 MARKET STREET
 SAN FRANCISCO

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
 is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
 for Gas, Coal or Wood

CLAWSON'S
 HOODS AND DAMPERS for
 Open Fireplaces

Experts in Curing Smoky Flues
 and in Ventilating

Terra Cotta and Galvanized Iron
 Chimney Tops Erected
 Chimney Sweeping

149 GOUGH STREET
 Phone Park 6002 San Francisco

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our careful consideration.

A. Quandt & Sons Painters-Decorators

SINCE 1885

374 GUERRERO STREET - MARKET 1709

SAN FRANCISCO

LOS ANGELES

ANAHEIM, Orange Co., Cal.—South & Franzen, Fisher Bldg., Anaheim, have contr. for 2-story and basement class C store bldg., at Anaheim, for S. Q. R. Store, Anaheim, who will occupy; M. Eugene Durfee, 209 Chapman Bldg., Los Angeles, archt.; 56x140 ft., stucco, art stone trim, comp. rf., plate glass, cop. store fronts, gas htg., toilets, cem. and maple flrs., struc. steel, elec. passenger elevator, ornam. iron wk., pine trim; \$73,000. Art stone let to the Watkins Co., 2227 Maple St., Los Angeles.

LOS ANGELES, Cal.—Archts. Walker & Eisen, 700 Great Republic Life Bldg., has been commissioned to prepare plans for a 12-story and basement reinf. conc. and steel office bldg., 87 by 119 ft., at the n.e. cor. 7th and Lebanon Sts., for Edwards & Wilsey Co.; Godfrey Edwards, pres.; \$1,000,000.

SAN BERNARDINO, Cal.—Architect Howard E. Jones, 445 4th St., will start preparation of working plans at once for 5-story and basement class A store and office bldg., 56x148 ft., at n.w. cor. 3rd and E Sts., for John Anderson; 6 stores and 220 offices; steel fr. constr., brick filler walls; \$350,000. Work to start latter part of this year.

SAN DIEGO, Cal.—Kass & Ruben, Bank of Italy Bldg., Los Angeles, have leased and purchased property at cor. 3rd and C Sts., San Diego, and contemplate erecting 12-story and basement reinf. conc. and steel office and store bldg.

THEATRES

Sketches Prepared.
THEATRE
SAN FRANCISCO. Mission St. and Siskiles Ave.
One-story brick theatre building (seating capacity 1000).
Owner—George Archer, 5960 Mission St., San Francisco.
Architect—Not Selected.

Segregated Bids To Be Taken in a Week.
THEATRE
BERKELEY, SE Hopkins and Monterey.
Reinforced concrete theatre bldg (seating capacity 1000).
Owner—L. A. Lougherty et al.
Mgr. of Constr.—John Carson, 50 Yosemite Ave., Berkeley.

Contract Awarded.
THEATRE
SAN FRANCISCO, Polk St. N. of Green.
Fireproof theatre of Moorish design (seating capacity 1750).
Owner—T. & D. Jr. Enterprises Inc., Michael Naify (Pres.).
Architect—Miller & Fluenger, Lick Bldg., San Francisco.
Contractor—J. S. Malloch, 180 Jessie St., San Francisco.

LOS ANGELES, Cal.—Edw. L. Doherty, Jr., vice-president of Petroleum Securities Co., Los Angeles, has signed a lease under the terms of which he will erect a \$2,000,000 theatre at the corner of 11th and Hill Sts. The structure will be leased to the Los Angeles Theatres, Inc.

HAWTHORNE, Los Angeles Co., Cal.—Cowles-Perrine Organization, engrs., 742 S. Hill St., Los Angeles, are preparing working plans for two-story and part basement brick and steel theatre at Hawthorne and Ballona Aves., Hawthorne, for O. C. Williams, 120 Ballona Ave., Hawthorne; seat 1000 with 250 loge seats, 4 stores and 11 offices; leased to West Coast Theatre and Venice Amusement Co., who will equip theatre; 120x140 feet, pressed brick and art stone facing, plate glass, composition roof, tile and marble work, ornam. iron work, gas heating and ventilating system, combined cement, pine and hardwood floors, metal lath, steel trusses, roof vents; \$125,000. Bids will be taken on general contract in about two weeks.

LOS ANGELES, Cal.—Archts. Dodd & Richards, Brack-Shops Bldg., are preparing plans for a class A theatre and office bldg. at n.e. cor. of 11th and Hill Sts. for Petroleum Securities Co., E. L. Doherty, Jr., vice-pres. Theater auditorium to seat 1250 people, and 12-story office bldg; 150x150 ft.; \$2,000,000. The theatre section has been leased to Los Angeles Theatres, Inc.

LOS ANGELES, Cal.—Archit. Richard M. Bates, 1007 Brack-Shops Bldg., is preparing working plans for a class A theatre, store and office bldg. at n.e. cor. of Alvarado St. and Wilsbire Blvd., for Wholesale Properties, Inc. Two-story store and office section, theater auditorium to seat 1800 people; 115x179 ft., reinf. conc. construction, terra cotta and stucco exterior, comp. rig., steel roof trusses, marble and tile work, plate glass, steel sash, opera chairs, htg. system.

PORTLAND, Ore.—Ackerman & Harris, San Francisco theatrical interests, plan early construction of a \$500,000 theatre at Salmon and Broadway Sts.

SANTA ANA, Orange Co., Cal.—C. T. McGrew & Son, 1345 W. Ocean, Long Beach, were low bidders at \$113,135 on gen. contr. for class B 2-story and basement theater, store and apt. bldg., at s.w. cor. Broadway and 5th St., Santa Ana, for F. E. Farnsworth; theater leased to E. D. Yost, Santa Ana, who will equip; A. Godfrey Bailey, 410 Hill street Bldg., Los Angeles and Carl Boller, 531 Douglas Bldg., assoc. archts.; seat 2000 with balcony, 2 stores and 2 apts; 80x175 ft., reinf. conc. and steel constr., terra cotta facing, plate glass, asbestos rf., steam, hot air and gas rad. htg., vent. sys., tile and terrazzo wk., cem., pine and hwd. flrs., pine trim, indirect lighting, wall beds, ornamental iron work.

SANTA ANA, Orange Co., Cal.—Archit M. Eugene Durfee, 209 Chapman Bldg., Los Angeles and Sam Kraemer Bldg., Anaheim, is preparing plans for 3-story and basement reinf. conc. theater, store and studio bldg. at cor. 4th and Eush Sts., Santa Ana, for William Lutz; seat 2000, 8 stores and 15 2-rm. apts; 100x165 ft., tile and comp. rf., art stone trim, stucco, ornam. iron wk., rf. vents, steel sash, gas htg. and vent., tile and marble wk., cem., pine and hwd. flrs., tiled baths; \$200,000. Theater has been leased and lessee will be announced later.

TRADE MARK

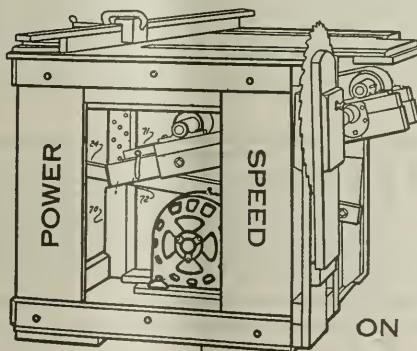
JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED



DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

HAWTHORNE, L. A. Co., Cal.—D. B. Vanderlip, 107 N. Market St., Inglewood owner of the Inglewood and Granada theatres, will erect a motion picture theatre, 120x149 ft., at cor. Hawthorne Blvd. and Ballona Ave., Hawthorne, to be leased by the West Coast Theatres, Inc., and Venice Investment Corp.; seating capacity, 1100 people; \$90,000.

WHARVES & DOCKS

LOS ANGELES, Cal.—Geo. F. Nicholson, chief engr., L. A. harbor comm., is preparing plans for a creosoted timber and pile wharf, to be const. at Berth 238 A & B, San Pedro, approx. 1100x50 ft.; \$175,000. Bids will be called soon.

OCEANSIDE, Cal.—Election will be held Aug. 2 vote on \$75,000 bond issue for municipal pier and certain other beach improvements.

SAN RAPHAEL, Marin Co., Cal.—Bay-side Acres Improvement Club will construct wharf several hundred feet in length extending into San Francisco bay from Chicken Point in Northern Marin county.

LOS ANGELES, Cal.—Pan-Pacific Constr. Co., 629 Citizens Natl. Bank Bldg., Los Angeles, sub. low bid to L. A. har. comm. at \$30,245 for reinf. conc. wharf, 80x1000 ft., at Berth 230 A & B, San Pedro, piling for which is already in place. Bid involv. wharf deck, \$24,145, retaining walls, \$4300, footings, \$1800.

LOS ANGELES, Cal.—J. H. Baxter & Co., Central Bldg., awarded cont. by harbor comm. at \$19,627.88 for Sec. A. involv. creosoted lbr. and ties for wharf at Berth 230 A & B, under spec. 692. Sec. B. was awarded to H. A. Browning Co. at \$509.39.

MISCELLANEOUS BUILDING CONSTRUCTION

SAN FRANCISCO—Following bids received by Board of Public Works for construction of athletic field for High School of Commerce at Van Ness Ave. and Fell St.:
Bond Constr. Co. \$49,940
C. L. Wold. 50,850
J. A. Bryant. 53,243
Amoroso & Damico. 62,500

BAGBY, Mariposa Co., Cal.—C. R. Thompson, Merced, has contract to erect new station at Bagby for Yosemite Valley Railroad. The structure is to be completed Oct. 1.

SAN FRANCISCO, Cal.—Mattock & Feasey of 210 Clara Street, San Francisco, have been awarded contracts on a percentage basis for the rebuilding of the following structures at \$128,000: Richlieu Hotel, Studebaker Sales and Service Co., El Camino Real Hotel, Certified Car Market, Savoy Hotel, Chevrolet Agency, Overland Sales and Service Co., one-story building at 435 State Street, Bothin Building, Willys-Knight Sales and Service, El Camino Garage, Ferguson Furniture Co., Western Auto Supply Co., Kute Clothes Co., Blake Motor Co., Grand Hotel, Western Machine and Foundry Co., McKay Building, Hollands Undertaking Building, Antique Shop and building 426 State Street.

SAN FRANCISCO—Reed and Reed, 180 Jessie St., at \$45,900 awarded contract by Board of Public Works for brick and granite work in Civic Center

SAN FRANCISCO—Until Aug. 10, 2 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, Room 270 City Hall, to fur. and del. lumber for school department. Lists of sizes and quantities of materials desired are obtainable from above office.

SAN FRANCISCO—Plans and specifications for proposed development of aquatic park consisting of ample basin protected by promenade pier together with bathing beaches, bath house, wading pools for children and an esplanade with band-stand and gardens, are before the Board of Supervisors for approval. The work will be carried on under the jurisdiction of the Park Commissioners. B. P. Lamb, secy., Park Lodge, Golden Gate Park.

SACRAMENTO, Cal.—Following bids taken under advisement by county supervisors to paint Walnut Grove and H street bridges: William Weaver, Walnut Grove bridge, \$2800, H St. \$3850; D. E. Burgess, Walnut Grove, \$6400; H Street, \$6128; J. A. Mohr & Son, Inc., Walnut Grove, \$5300, H Street, \$3250, W. T. Baldwin, Walnut Grove, \$3560, H Street, \$8248; E. Anderson, H Street, \$3850, and D. E. Burgess, H Street, \$6400.

SAN FRANCISCO—Until Aug. 6, 12 noon, bids will be received by B. P. Lamb, secy., Park Commission, Park Lodge, Golden Gate Park, to fur. and install cast bronze posts and cast iron sockets and covers for Herbert Fleishacker Swimming Pool at Great Highway and Sloat Blvd. Plans obtainable from Earl Clements, Asst. Supt. of Parks and Squares, at the Fleishacker Playfield. Cert. check 10% payable to Bd. of Park Comm. req.

SAN FRANCISCO, Cal.—Bond Construction Co., First National Bank Bldg., at \$49,940 awarded contract by City Pub. Wks. to construct athletic field for High School of Commerce at Fell St. and Van Ness Ave. Sub-figures will be taken shortly.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index number of each opportunity.

D-1641—Tennant, Calif. Individual wishes to communicate with dealers in machinery and supplies for shoe repair shop.

D-1642—Reedsport, Ore. Bakery firm wishes to purchase quantity of brick and fire cement.

D-1644—San Diego, Cal.—Owners of large deposits of silica, calcium carbonate and iron ore want to get in touch with users of these products.

D-1645—Los Angeles, Cal. Pacific Coast distributors of portable power plant machinery attachable to Ford Motor wish to appoint representative San Francisco; small amount of capital required.

D-1647—Minneapolis, Minn. Established sales agent wishes to act as representative of California manufacturer in Minneapolis and St. Paul territory; commission basis; can furnish excellent references.

9371—San Francisco. Representative of iron oxide mines desires to communicate with local mining companies.

9373 Halle (Saale), Germany. Representative wanted by manufacturer of rail enders.

9374—Cassel, Germany. Manufacturer of new type coffee boiling machines for restaurants desires local representative.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.
518 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal. Portland, Oregon

Phone Franklin 94001

FRED H. BOGGS INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

Official Proposals

NOTICE TO CONTRACTORS

(Oakland—78th Avenue School)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 11th day of August, 1925, at 9:45 o'clock A. M., at which time said bids will be opened for the erection and completion of the 78th Avenue School Building, of the Oakland School District, to be erected on the southwest corner of Ney and Ritchie streets. These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, Room 415, 152 13th Street, Oakland, Calif.

On a deposit of Twenty-five (\$25) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinafter mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of the Oakland School District to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not exceed Five Thousand (\$5000) Dollars, but for all bids of less than Fifty Thousand (\$50,000) Dollars, said check shall be for at least ten (10%) per cent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 11th day of August, 1925, at 9:45 A. M., in the Board Room, 211 Second Floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,
Secretary of the Board of Education of
Oakland, California.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on August 24, 1925, at which time they will be publicly opened and read for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Sacramento County, between American River and Globe Iron Works, (III-Sac-3-B), about four-tenths (0.4) mile in length; to be graded and paved with Portland cement concrete.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

San Mateo County, between Northerly Boundary and Kings Mountain Road (IV-S.M-55-A.E.C.), construction of about 19,000 lineal feet of guard rail.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said offices and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Winters, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank forms of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. MOY.

LOUIS E. EVERDING,

R. T. EDWARDS,

California Highway Commission.

R. M. MORTON.

State Highway Engineer.

W. F. MIXSON, Secretary.

Dated: July 27, 1925.

(July 31; Aug. 7-14-21)

NOTICE TO BIDDERS

(Pipe—City of Modesto)

Notice is hereby given that sealed bids or proposals will be received by the City Council of the City of Modesto at the office of the City Clerk, at 717 Tenth Street, not later than 7:30 o'clock

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

P. M., on Wednesday, the 12th day of August, 1925, for the following material:

3000 feet of eight (8) inch, Class

"B" Cast Iron Pipe;

2000 feet of six (6) inch, Class "B"

Cast Iron Pipe;

2200 feet of four (4) inch Class "B"

Cast Iron Pipe.

All proposals or bids shall be accompanied by a certified check or Bidding Bond payable to the Mayor of said City, which check or bond shall be an amount not less than ten (10) per cent of the total bid. Bidders must state time of delivery.

The City Council reserves the right to reject any or all proposals or bids.

By order of the City Council of the City of Modesto, County of Stanislaus, State of California.

H. E. GRAGG,
City Clerk.

NOTICE TO BIDDERS

(Oakdale and South Joaquin Irrigation Districts)

Notice is hereby given that sealed proposals will be received at the office of the Oakdale Irrigation District in Oakdale, California, until two o'clock P. M., on Monday, the 17th day of August, 1925, for the purchase of the following equipment to be used on the Meneses Storage Project.

One locomotive, may be new or used if in first class condition, standard gauge, oil burner, preferably superheated, adapted to be operated safely on curves of one hundred and fifteen feet radius on steel 60 pounds to the yard, may be geared or direct connected, must comply in all particulars with all laws and regulations or of the State and Governmental authorities governing the use of locomotives on railroads subject to the jurisdiction of the Railroad Commission of California and the Interstate Commerce Commission, tractive power to be between 21,000 pounds and 23,000 pounds, price to be delivered at Oakdale, California, subject to the approval of the Chief Engineer of the Sierra Railway Company of California.

Sixty cars of 100,000 pounds capacity and minimum cubical contents of 950 cubic feet, or seventy-five cars of 80,000 pounds capacity and minimum cubical contents of 750 cubic feet for hauling sand or gravel, must be center dump and 100 per cent full clearing, may be new, or used if in first class condition, the style of car preferred is a steel gondola of battleship design. 100,000 pounds capacity and between 1000 and 1100 cubic feet contents, height of car from top of rail to be not greater than 9 feet 6 inches, but other styles of cars will be considered if they comply in all particulars with rules of the American Railway Association and the Master Car Builders Association. Price to be delivered at Oakdale, California, subject to the approval of the Chief Engineer of the Sierra Railway Company of California.

Said Joint Board of Directors will meet at the office of the Oakdale Irrigation District, Oakdale, California, at 2 o'clock P. M. of said 17th day of August, 1925, and open all proposals received in response to this notice.

The contract for supplying the foregoing equipment will be let to the lowest responsible bidder, but the Boards reserve the right to reject any and all bids.

Bidders may submit bids upon either the locomotive, or the cars separately, or may submit bids for the locomotive and the cars under one bid.

Each proposal must be accompanied by a certified check for five (5%) per cent of the amount of the proposal submitted, payable to the order of Oakdale and South Joaquin Irrigation Districts as a guarantee that

the bidder will, if successful, execute a satisfactory contract to furnish within forty-five days the equipment herein described and called for under this notice.

Bids must be enclosed in a sealed envelope, marked "Proposal For Joint Railroad Equipment," and addressed to the Joint Board of Directors of Oakdale and South San Joaquin Irrigations Districts, Oakdale, California.

Done in pursuance of an order of the Joint Boards of Directors of the Oakdale Irrigation District and of the South San Joaquin Irrigation District, this 21st day of July, 1925.

M. P. KEARNEY,
Secretary of the Board of Directors of the Oakdale Irrigation District.

S. L. STEELE,
Secretary of the Board of Directors of the South San Joaquin Irrigation District.

NOTICE TO BIDDERS

(Hanford Joint Union High School District)

At a regular meeting of the Board of Trustees of the Hanford Joint Union High School District, held at the regular place of meeting of said Board of Trustees, a motion was regularly passed, and entered in the minutes of said meeting, that the clerk of the said Board of Trustees be instructed to be published in the Hanford Daily Sentinel, the required number of issues, a notice to bidders calling for sealed bids to furnish the following school supplies and equipment:

Portieres for Auditorium Windows.
One Moving Picture screen.
Tools and general supplies for shop.
One bookkeeping machine.
100 or more steel lockers, 12x15x42 inches with locks.
50 or more steel lockers, 15x15x15 inches with locks.
One or more Upright Pianos.
100 dozen towels, more or less, samples submitted.
350 sq. yards, more or less, Linoleum or Cork Carpet, samples submitted.

Specifications may be secured from G. W. Armistead, clerk of the Board.

Bids may include all of the above articles or may be submitted to cover any one or more classified articles as above specified.

All proposals must be sealed and accompanied by a certified check or bidder's bond equal to ten per cent of the amount of the bid, and must be in the hands of the clerk of the Board before 8:00 P. M., August 10th, 1925, at the High School building, at which time and place the bids will be opened.

The trustees reserve the right to reject any or all bids.

G. W. ARMISTEAD,
Clerk of the Board of Trustees Hanford Joint Union High School Dist.

NOTICE TO CONTRACTORS (Bakersfield—Board of Education)

Notice is hereby given that sealed bids will be received by the Board of Education, Bakersfield School District, Bakersfield, California, up to 7:30 P. M., August 13th, 1925, for the furnishing of labor and materials for:

(1) The installation of urinal stalls in the Washington, Lowell and Fremont school buildings, according to plans and specifications on file in the office of the Board of Education, Room 3, City Hall.

(2) The installation of heating systems in the classrooms and offices of the following schools:

- a. Hawthorne: Four classrooms and offices.
- b. Penn: Four classrooms.
- c. McKinley: Eight classrooms.
- d. Fremont: Four classrooms.
- e. Lincoln: Three classrooms and office.
- f. Williams: Five classrooms and office.
- g. Jefferson: Two classrooms.

Bids will be received for the work on each building separately, or segregated as shown on bid form furnished by Board of Education. Bids must be accompanied by a cashier's or certified check in the amount of at least ten per cent (10%) of the amount of bid, such check to be made payable to the Board of Education, Bakersfield School District, and to be submitted as a guarantee that the bidder, if successful, will enter into a contract satisfactory to said Board of Education, and in addition thereto, will furnish good and sufficient bonds therefor.

The Board reserves the right to reject any or all bids, and to waive any informality in any bid received.

By order of the Board of Education, Bakersfield School District, made July 14, 1925.

M. P. FLICKINGER, President.
W. F. WHITAKER, Secretary.

NOTICE TO BIDDERS

(Susanville Elementary School Dist.)

The Board of Trustees of the Susanville Elementary School District will receive sealed proposals at or before 8 p. m., Wednesday, August 12th, 1925, at the office of the County Superintendent of Schools, Susanville, California, at which time and place bids will be opened and read in public for furnishing the labor and material for erecting and completing a proposed grammar school building at Susanville, California, in accordance with plans and specifications prepared by Ralph D. Taylor, Architect, Susanville, California.

Bids will be received separately for the following classes of work:

1. General Contract for Building.
2. Heating.
3. Plumbing.
4. Electrical Wiring.

All bids must be accompanied by a certified check for 10 per cent or more of the amount of the proposal. In case this proposal is accepted, in whole or in part, and the bidder fails to execute a contract for the performance of said work, and a bond of sufficient sureties and content in the sum of 50 per cent of the amount of the contract to secure the faithful performance thereof, within ten days after such acceptance, then this certified check shall be retained by the Board of Trustees of Susanville Elementary School District as liquidated damages for the failure to carry out this proposal. Such contract and bond shall be in such form and of such contents as shall be satisfactory to the Board of Trustees of said Susanville Elementary School District.

Plans and Specifications may be obtained from Ralph D. Taylor, Architect, Rooms 5-7 Lassen Industrial Bank Building, Susanville, California. All bids to be made out on forms furnished by the Architect.

A deposit of Fifteen Dollars will be required from all contractors receiving plans—said deposit to be refunded when plans and specifications are returned in good condition.

The Board of Trustees reserve the right to reject any or all bids and to waive any informality in any bid received.

By order of the Board of Trustees of the Susanville Elementary School District, Susanville, California.

By M. R. ARNOLD, Clerk.
Dated July 22, 1925.

L. A. COUNTY ROAD FUNDS

A balance of \$3,713,184.63 remained in Los Angeles county road fund derived from state taxes at the close of the fiscal year June 30, 1925, according to a report filed by County Road Commissioner George W. Jones with the California state highway commission. Of this amount \$60,512.60 is credited to equipment. This balance will be available for road improvements during the next fiscal year.

The county received out of 1924's auto license fund \$1,015,713.57 and from 1925's auto license fund \$218,080.31. From the 1924 fuel tax the county received out of the state treasury \$1,317,180.92 and from the 1925 fuel tax \$1,220,966.37.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192.....

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Engineering News Section

BRIDGES

EUREKA. Humboldt Co., Cal.—Until Aug. 11, bids will be rec. by Fred M. Kay, county clerk, to const. bridge across Yager Creek. Plans on file in office of clerk and obtainable from County Surveyor Arthur J. Logan.

WILLOWS. Glenn Co., Cal.—Until Aug. 11, 10 a. m., bids will be rec. by W. H. Sale, county clerk, to const. rein. conc. bridge known as "Tanawha" bridge in Rd. Dist. No. 1, 3-mi. n.w. of Willows. Cert. check 10% payable to Chairman of Bd. of Suprs. reg. Plans obtainable from County Surveyor Bayard Knack.

SACRAMENTO. Cal.—Representatives of city and county and civic organizations and the Southern Pacific R.R. have unofficially approved proposals to const. \$1,000,000 bridge over American River near mouth of Sacramento river. Preliminary plans for structure have been prepared by Chas. W. Deterding, Jr., county engineer for Sacramento county, will be 200 ft. long and 20 ft. wide, the causeway approach at north end of span to be 1800-ft. long and constructed on concrete piles. A bond issue is contemplated to finance construction. Another meeting to further project will be held in Sacramento on August 15.

MARYSVILLE. Yuba Co., Cal.—Until Aug. 14, 10 a. m., bids will be rec. by Wm. Strief, county clerk, to const. rein. conc. bridge over Algodon Slough on Feather River Blvd. Cert. check 10% payable to county reg. Plans obtainable from Leslie B. Crook on deposit of \$5, returnable.

REDWOOD CITY. San Mateo Co., Cal.—County Surveyor Geo. A. Kneese instructed to prepare spec. for bridge on Chinese Cemetery rd., in Sup. Dist. No. 1.

EUREKA. Humboldt Co., Cal.—Until Aug. 11, 2 P. M., bids will be rec. by Fred M. Kay, county clerk, to replank Bear River bridge at Capetown in Rd. Dist. No. 1. Cert. check 5% req. with bid. Plans obtainable from County Surveyor A. J. Logan.

SAN RAFAEL. Marin Co., Cal.—Until Aug. 4, 11 A. M., bids will be rec. by Rob. E. Graham, county clerk, to const. rein. conc. culvert and headwalls over Cascade Creek, on Co. Rd., leading from Fairfax to Bolinas Bay, Rd. Dist. No. 2. Cert. check 10% payable to Chairman of Bd. of Suprs. reg. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

EUREKA. Humboldt Co., Cal.—Until Aug. 12, 10 A. M., bids will be rec. by Fred M. Kay, county clerk, to replank North Fork of Mad River Bridge on Lord-Ellis Road in Rd. Dist. No. 2. Cert. check 5% req. with bid. Plans obtainable from County Surveyor A. J. Logan.

WOODLAND. Yolo Co., Cal.—County supervisors request State Highway Commission to appoint engineer to submit report on site for proposed Lower Lake Bridge at Rumsey. The county is to finance construction.

SACRAMENTO. Cal.—Geo. Pollock Co. Forum Bldg., Sacramento, at \$63,890 submitted only bid to supervisors to const. Three Mile Slough bridge on Sacramento river highway in delta section. Estimate of County Engineer Chas. Deterding, Jr., \$60,000. Taken under advisement.

LOS ANGELES. Cal.—Until 10 a. m., Aug. 26, bids will be rec. by bd. pub. wks. for Anaheim Blvd. viaduct over Dominguez Crk. in the east part of Wilmington bet. Probie and Sigsbee Aves., to be built by the cities of Los Angeles (\$160,000 share), Long Beach, Los Angeles harbor comm., the Union Pacific Ry., and possibly the Pac. Electric Ry. Struc. will cost \$535,000 and be 1580 ft. long, in 40 spans, with a 60-ft. rldwy. and 5-ft. walk on ea. side. Construction will be of reinf. conc. girder type. Merrill Butler, 254 S. Broadway, city bridge engr., furnishes the following approx. quan. reinf. steel approx. 1,600,000 lbs.; lump sum, 7550 cu. yds. "A" conc., 5300 cu. yds. "C" conc. 62,000 lin. ft. wood piling in place, remove existing bridge, lump sum, constr. detour, lump sum.

SAN FRANCISCO.—Bond Construction Co., First National Bank Bldg., at \$97,140 submitted low bid to Board of Public Works to const. steel and concrete bridge at San Jose and Mt. Vernon aves., est. cost, \$175,000. Complete list of bids follows:

Bond Const. Co.	\$ 97,140
Industrial Const. Co.	106,333
L. J. Cohn	116,700
Schultz Const. Co.	117,500
Tibbitts-Pacific Co.	124,440
H. C. Vensano	129,870
Eaton & Smith	132,500
A. W. Kitchen Co.	142,870
Geo. Pollock Co.	147,819
Clinton Const. Co.	147,900
Gorrill & Kettlewell	161,900
Amoroso & Damico	164,500
Cochrane-Boehm Co.	174,356

RENO, Nevada.—County commissioners reject bids to const. bridge across narrow slough bet. Pyramid and Winnemucca, as being too high. New bids will be asked at once.

DREDGING, HARBOR WORKS AND EXCAVATIONS

VENICE. Cal.—E. Schelling, care Chas. G. Frisbie, Stack Bldg., 228 W. 4th St., awarded contract by city at 53c cu. yd. (for \$47,700 compl) for filling the canals and waterways of Venice, requiring approx. 90,000 cu. yds. fill. Mr. Schelling desires bids on hauling this amount of material.

LONG BEACH. Cal.—City applies to U. S. for permit to dredge uncompleted portion of connecting channel from turning basin to Badger Ave. bridge.

VENICE. Cal.—E. Schelling, 4362½ S. Figueroa St., Los Angeles, sub. low bid to city at \$17,700 for fill, incl. rock, decomposed gran., and sand, for filling canals and waterways of Venice, involving approx. 90,000 cu. yds. material. Other bids: H. L. Wood, 63c; Lewis Constr. Co., 61c; United Dredging Co., 61c; Hollywood Disintegrated Gran. Co. 79.7c; R. A. Wattson, 84.5c; Braun, Bryant & Austin, 99c; M. S. Ross, \$1.09; Sander Pearson, \$1.38.

IRRIGATION PROJECTS

YOLO COUNTY. Cal.—R. C. Rogers, Federal Bldg., Oakland, said to represent R. R. Reed, Oakland man, seeks permission of State Department of Public Works, Division of Water Rights, for permission to appropriate water from Pope and Putah Creeks to irrigate lands in vicinity of Woodland, Davis and Dixon. Construction of storage reservoirs and other works are estimated at \$1,700,000. Four reservoirs are contemplated, the largest of these, 150,000 ac. ft. capacity, at in Upper Putah Creek Canyon; another of 55,000 ac. ft. capacity would be located in Pope Valley. One of proposed impounding dams would be 106 ft. high and several hundred feet long.

LIGHTING SYSTEMS

LOS ANGELES. Cal.—Newbery Elec. Corp., 726 S. Olive St., awarded contract by bd. pub. wks. at \$21,327 for ornamental lights in Larchmont Blvd., bet. Rosewood Ave. and Third St.

CULVER CITY. Cal.—Council declares inten. for ornamental lights in Washington Blvd. bet. Culver City city limits and First St., otherwise known as Overland Ave.; 1915 act. Protest hearing August 3. Neil Brown Haus, city clerk.

LOS ANGELES. Cal.—Council declares inten. for ornamental lights in Ridgewood Pl. bet. Ridgewood Ave. and Wilton Dr.; pressed steel posts; 1911 act.

ESCONDIDO. Cal.—City trustees appoint committee to investigate types of lighting posts for proposed ornamental light sys. Present plans incl. 24 posts on Grand Ave., 19 posts on Lime St., 47 posts on Kalmia St. H. T. Lyon is chairman of the comm.

RICHMOND. Contra Costa Co., Cal.—Petitions being circulated seeking installation of electroliner systems in 10th St., bet. Macdonald & Nevins Aves. and in 6th, 7th, 8th and 9th Sts., betw. Macdonald and Nevins Aves. E. A. Hoffman, city engineer.

LOS ANGELES. Cal.—Southwest Pav. Co., 806 Washington Blvd., sub. low bid to bd. pub. wks. at \$19,150 for ornamental lights in Hill St. betw. Jefferson St. and Santa Barbara Ave. Newbery Elec. Co., 724 S. Olive St., low at \$72,885 for ornamental light sys. in First St. bet. Glendale Blvd. and Vermont Ave.

MACHINERY & EQUIPMENT

EUREKA. Humboldt Co., Cal.—Until Aug. 4, 5 P. M., bids will be rec. by A. Walter Kildale, city clerk, to furnish light delivery truck, 1-ton capacity, for use of Street Dept. Price not to exceed \$1000. Further information obtainable from clerk.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET

San Francisco, Calif.

Douglas 6820

OAKDALE, Stanislaus Co., Cal.—Until Aug. 17, 2 P. M., bids will be received by Oakdale and San Joaquin Irrigation Districts (acting jointly) at Oakdale, to fur. new or used locomotive and 60 cars. Delivery to be made Oakdale, Calif. Cert. check 5% payable to Oakdale and San Joaquin Irrigation Districts rec. with bid. See call for bids under official proposal section in this issue.

GILROY, Santa Clara Co., Cal.—Until Aug. 3, 10 A. M., bids will be rec. by E. D. Crawford, clerk, Gilroy School District, to (1) fur. two Eagle bus bodies, mounted on Ford Chassis; (2) two 1-ton truck chassis with Fabco frame, Ruckstell axle, etc.; (3) one No. 216-A F. A. B. Mfg. Co. School Coach. Further information obtainable from clerk at 41 Fifth St., Gilroy.

RIVERSIDE, Cal.—Until 10 a. m., Aug. 3, bids will be rec. by W. L. Carlson, county purch. agent, for one gasoline motor driven 1-ton truck, with allowance on truck now owned by county

RAILROADS

LOS ANGELES, Cal.—McClintic-Marshall Co., 602 Delta Bldg., awarded cont. by harbor comm. at \$74 per ton for guard angles for railroad crossings, spec. 698.

FIRE ALARM SYSTEMS

VERNON, Cal.—Until 10 a. m., Aug. 4 bids will be rec. to const. municipal fire alarm sys. covering industrial dist. Est. cost \$40,000. Howard McCurdy, 4305 Santa Fe Ave., city engr.

FIRE EQUIPMENT

YREKA, Siskiyou Co., Cal.—Bonds of \$1800 voted to finance purchase of fire apparatus for voluntary fire dept.

MISCELLANEOUS SUPPLIES

SAN FRANCISCO—Until Aug. 12, 3 P. M., bids will be received by Board of Public Works to furnish, deliver and erect street signs under Contract No. 5. Estimated cost, \$9000, funds to be provided through Budget Item No. 502. Deposit of \$10, required for specifications obtainable from Bureau of Engineering, 3rd Floor, City Hall.

LOS ANGELES, Cal.—Until 10 A. M., July 31, bids will be rec. by Thos. Oughton, 202 n. city hall annex, for reinf. concr. pipe under spec. 1179.

RESERVOIRS AND DAMS

PUEBLO, Cal.—H. D. Watts, Box, 1091, Pueblo, preparing plans for 1,500,000-gal. reservoir near Pueblo for La Grand Source Water Co. Structure will be of reinf. concr., involve about 15,000 cu. yds. earth excav. and 100 cu. yds. reinf. concr.

MANTECA, San Joaquin Co., Cal.—Mathews Construction Co., Forum Bldg., Sacramento, general contractors for Melones dam project for South San Joaquin and Oakdale Irrigation Districts, has sub-let excavations for dam to Oscar Johnson and to C. D. Virgilio for excavations and laying of railway track from Jacks Siding to dam site.

LOS ANGELES, Cal.—Sawpitt Canyon dam will be of gravity type instead of arch type, according to an order issued by State Engr. McClure directing Engr. Reagan of the flood control dept. to change his original plans. New plans will be prepared by W. D. Richardson, who has established headquarters at Rm. 18, Neville Bldg., Monrovia, a survey being under way now. Est. cost of new type dam will be \$400,000, or \$150,000 more than planned.

YOLO COUNTY, Cal.—See "Irrigation Projects," this issue. Application filed with State Dept. of Pub. Works, Division of Water Rights.

PIPE LINES, WELLS, ETC.

MONROVIA, Cal.—Bids rec. by city for approx. 10,000 ft. standard dipped pipe and 870 ft. welded steel pipe, are: **STANDARD DIPPED PIPE, 4-IN.**: Busch Pipe & Supply Co., Los Angeles—\$43.48 per C ft. **SHINN-HOLTZ-LYON CO., Los Angeles**—\$56.98.

Associated Supply Co., Los Angeles—\$54.87 and \$96.80 per C ft. on 6-in. **Grinnell Co., Los Angeles**—\$54.30 ft. **Mell O. Haldeman Co., Los Angeles**—\$54.30.

Pacific Pipe & Supply Co., Los Angeles—\$53.49. **Western Pipe & Steel Co., Los Angeles**—\$64 per ft.

Crane Co., Los Angeles—\$55 per C ft. **Lacy Mfg. Co., Los Angeles**—\$64 per ft.

WELDED STEEL PIPE, 6-IN.: **Lacy Mfg. Co., \$64 per ft.**; **Crane Co., Los Angeles, \$68 per C ft.** Action on award deferred until Aug. 3. **H. S. Gierlich, city engineer.**

AZUSA, Cal.—Bids rec. by Contract Water Co. of Azusa, for furnishing trenching and laying 16-in. riv. steel pipe, approx. 16,500 ft. No. 10 and No. 12 gauge, are:

TRENCHING: **H. E. Adams**—(1) 4-ft. depth, 20c; (2) 5-ft. depth, 23c; (3) 6-ft. depth, 27c; (4) additional ft. depth 10c; (5) concr. protection, \$2.45; (6) one cu. yd. concr. blocks, \$14; (7) 1½ cu. yd. concr. blocks, \$20. **E. W. Miller Constr. Co.**—(1) 27c; (2) 34c; (4) 46c; (4) 20c; (5) \$2.50; (6) \$13; (7) \$19.50.

R. F. Ware—(1) 35c; (2) 45c; (3) 60c

(4) — (5) \$2.75 (6) \$11 (7) \$25. **L. A. Mfg. Co.**—(1) 55c (2) 55c; (3) 55c; (4) 15c; (5) \$5.25; (6) \$22.50; (7) \$30.

Thos. Haverty Co.—(7) 55c; (2) 75c; (3) 95c; (4) 20c; (5) \$18; (7) \$25.

FURNISHING AND LAYING: **L. A. Mfg. Co.**—6500 ft. 10-gauge, 16-in. pipe at \$2.33 ft.; (2) 9550 ft. 12-gauge, 16-in. pipe at \$1.85 ft.

Western Pipe & Steel Co.—(1) \$2.49; (2) \$1.98.

Lacy Mfg. Co.—(1) \$2.35; (2) \$1.87. **ALTERNATE BID** for welded 16-in. pipe line: **Currings Welding Works, 10-gauge, \$2.41 ft.**; **12-gauge, \$2.12 ft.** **O. A. Gierlich, 209 First National Bk. Bldg., Monrovia, engineer.**

MODESTO, Stanislaus Co., Cal.—Until Aug. 12, 7:30 P. M., bids will be rec. by H. E. Gragg, city clerk, to fur. 3,000 ft. 8-in., 2000 ft. 6-in. and 2200 ft. 4-in. Class B, c. i. pipe. See call for bids under official proposal section in this issue.

SEWAGE DISPOSAL PLANTS

YREKA, Siskiyou Co., Cal.—C. C. Kennedy, consulting engineer, Call Bldg., San Francisco, commissioned by city trustees to prepare plans for septic tank for which bonds were recently voted.

PASADENA, Cal.—Until 10 A. M., Aug. 4, bids will be rec. for various items required for the sewage disposal plant, located on the Pasadena city farm in Alhambra, as follows: (1) one air compressor of rotary type, having cap. of 4400 cu. ft. free air per min.; (1-a) alt. bids on (1) with different type of motor drive; (1-b) alt. bid on (1) with different type of motor; (1-c) alt. bid on (1) with G. E. type of motor as spec. in (1-c); (1-d) alt. bid on (1) with motor flexible coupling. Spec. in detail are on file at the office of the city clerk, Bessie Chamberlain. Prices to be f. o. b. S. P. Ry. Sta., Alhambra. Cert. check, 10%.

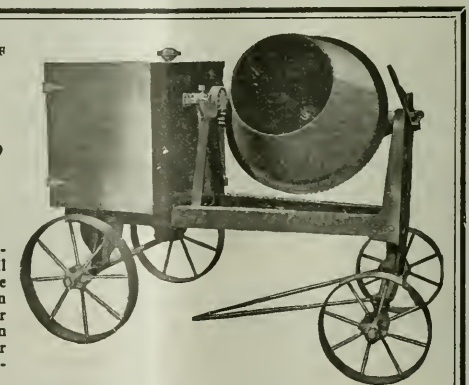
MISCELLANEOUS CONSTRUCTION

PASADENA, Cal.—W. C. Earle, city eng., preparing plans for new incinerator at city sewer farm, following a request from County Health Officer J. L. Pomeroy. The present method of disposing of wet sludge is to bury it in deep trenches. Est. cost of incinerator, \$25,000.

ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.



SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$200	3 cu. ft. capacity.....\$235
5 cu. ft. capacity.....\$300	5 cu. ft. capacity.....\$330
7 cu. ft. capacity.....\$370	

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco

WATER WORKS

PUENTE, Cal.—Until 8 P. M., Aug. 11, bids will be rec. by J. A. Puente Valley Water Dist., Puente, to const. water system in accordance with spec. on file at office of Secy. obtainable on deposit of \$15. Work is divided into six sections and bids may be submitted on any or all of these sections as follows: (1) 16-in. well, deep well turbine pump and motor, 1500 gal. cap., head 80 ft., elec. appliances and test panels, pump house and derrick; (2) booster plant, 1200 gal. per min., centrifugal, single stage pump, 162.5 ft. head, direct connected to 75 H. P. motor, with other appurtenant equip., compl.; (3) 72,000 gal. covered reinf. concr. reservoir at Booster plant and alternate bids on both a 150,000 gal. and 250,000 gal. reservoir at the storage site, both to be covered; (4) furnishing, hauling and laying 8-in. 8-in. Matheson joint pipe, 7370 ft. 6-in., 4740 ft. 4-in. and 590 ft. 2-in. std. screw pipe, incl., trenching, backfilling, etc.; gate valves, fire hydrants, etc.; (5) furnishing, hauling, laying, incl. trenching and backfilling, of 16,500 ft. 20-in. reinf. concr. pipe with lock joints and 400 ft. 20-in. No. 12 gauge dipped and wrapped riv. steel pipe. Alternate bids will be recd. for 16,900 ft. 20-in. No. 12 gauge riv. steel pipe and for 16,500 ft. 20-in. No. 14 gauge riv. steel pipe, both wrapped and dipped; (6) furnishing, hauling and laying, incl. trenching and backfilling, of 8720 ft. 16-in. No. 12 gauge riv. steel pipe, wrapped and dipped with 16-in. gate valves, 40 ft. 14-in. riv. steel pipe, No. 12 gauge, wrapped and dipped, with one 14-in. gate valve, 150 ft. 12-in. No. 16 gauge, riv. steel pipe, wrapped and dipped, with 16-in. gate valves. Alternate bids will be recd. for 8720 ft. 16-in. No. 14 gauge, riv. steel pipe, wrapped and dipped. Cert. chk. 100%. E. Kaligren, Secy. H. D. Watts, Box 1051, Puente, engr.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completing spec. to fur. and install two 6-in. vertical centrifugal pumps and motors at Great Highway and Vicente street. Pumping Sewage Station. The estimated cost \$6500, the funds to be derived from Budget Item No. 33.

SAN RAFAEL, Marin Co., Cal.—Election will be held Oct. 29 in Marin Municipal Water District to vote bonds of \$1,500,000 to finance construction of new reservoirs, repair present pipe system and install new pipe lines for additional water supply.

PITTSBURG, Contra Costa Co., Cal.—Pacific Pipe Co., 201 Folsom St., San Francisco, at \$2410.40 awarded cont. by city trustees to extend water mains. Other bids, Redman & Ewing, Fresno, \$2776.90; Martin Murphy, Berkeley, \$3700.

HUNTINGTON PARK, Cal.—Hartley-Camp Constructing Co., 223 N. Santa Fe ave., Huntington Park, sub. only bid to city for const. of pump hse. and wiew box, and furnishing and installing a direct connected centrifugal pump and motor, and pipe fittings for same. Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, engineer.

EUREKA, Humboldt Co., Cal.—Pacific Pipe Co., 201 Folsom St., San Francisco, at \$2037.17 f. o. b. Eureka, awarded cont. by city council to fur. 12,500 ft. 2-in. black Youngstown merchantable pipe.

SAN RAFAEL, Marin Co., Cal.—Directors of Marin Municipal Water District authorize purchase of 5000 ft. of water pipe.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 4, 7:30 p. m. bids will be received by Walter L. Bachrodt, secy. Board of Education, to fur. and install a water sterilization system for the San Jose High School swimming tank. Further information obtainable from secretary.

HOLLISTER, San Benito Co., Cal.—County Surveyor W. A. Winn preparing plans for water system for courthouse grounds.

EUGENE, Ore.—City council rejects bids to const. McKenzie river water supply project and new bids will be considered Aug. 18. Est. cost, \$375,000. Stevens and Koon, engineers, Portland, Ore.

STOCKTON, San Joaquin Co., Cal.—City Engr. W. B. Hogan, preparing spec. for pump and motor installation at north disposal plant. Council has appropriated \$5000 for work. A. L. Banks, city clerk.

OCEANSIDE, Cal.—Election will be held Aug. 28 to vote on \$25,000 bond issue for water system imps., fire protection and purchase of certain parcels of land.

STOCKTON, San Joaquin Co., Cal.—City council, A. L. Banks, clerk, has appropriated \$1468 to finance installation of fire hydrants. N. V. Hogan, city engineer.

PLAYGROUNDS AND PARKS

SUNNYVALE, Santa Clara Co., Cal.—Until Aug. 7, 7:30 p. m., bids will be received by Leo H. Vishoot, clerk, West Side Union High School District, to const. tennis courts cover area of 105 by 137 feet and a basket ball court covering area of 65 by 90 feet. Flooring to be covered with 3-in. concrete with ½-in. Laykold asphalt. Plans obtainable from clerk at Sunnyvale.

BURBANK, Cal.—R. T. Ackerley presents to city 5-acre site at Magnolia Ave. and Lake St. for park. City trustees are discussing a municipal swimming pool for the site.

SAN GABRIEL, Cal.—\$60,000 park bond issue was defeated at recent election.

SEWERS & STREET WORK

EL MONTE, Cal.—Property owners are reviewing types of pave. for Main St. Types under consideration incl. 6-in. disint. gran. sub-base, 7-in. conc., and 2-in. Warrenite top; straight conc. pave; and cem. conc. with Vibrolithite top.

WATTS, Cal.—Geo. H. Oswald, Los Angeles, awarded cont. by city to imp. Eagle St., bet. Fern St. and Glen Ave., involv. 101,997 sq. ft. 5-in. concr. pave at 14.8c sq. ft. curb at 40c ft., walk at 15c sq. ft., 18-in. corr. iron culv. at \$375 grade at \$2500 lump sum.

LONG BEACH, Cal.—Until 9 A. M., Aug. 11, bids will be rec. to imp. Ocean Blvd., bet. 20th Pl. and Euclid Ave., and portions of other Sts., involv. 8-in. cem. concr. pave, with 2-in. sheet piling, wearing surf., curbs, walks, and gutt. reinf. concr. and cem. pipe storm drains, corr. iron pipe, m. h., c. b., etc. 1911 act. Plans at office of city engineer, R. D. Van Alstine. H. C. Waughner, city clerk.

MILL VALLEY, Marin Co., Cal.—Until Aug. 4, 8 P. M., bids will be rec. by Will Falley, town clerk, (367) to imp. portions of Cascade Drive, Old Mill St., Ethel Ave., etc., involv. grade and pave with hyd. conc. curbs; and portions of Helen's Lane, involv. grade; scarify and surface with crushed rock; conc. retaining wall; corr. iron culverts; tile drains; 6-in. vit. clay pipe sanitary sewers with 4-in. clay pipe service laterals. 1911 Act & Bond Act 1915. Cert. check 10% payable to town req. Plans obtainable from J. C. Oglesby, engineer, Cheda Block. San Rafael, and on file in office of clerk.

LOS ANGELES, Cal.—Following low bids submitted to Board of Public Wks for street work:

Geo. A. Simpson Co., Burbank, at \$59,279 to imp. Vineland Ave., bet. San Fernando Rd. and Central Ave., involv. \$5658 lump sum for grade; \$47,736 sq. ft. pave. 2 1/2 in. Willite paving 13.8c.

Geo. A. Simpson Co., at \$123,039 to imp. Saugus Ave., bet. Roscoe St. and Ventura Blvd., involv. 573,185 sq. ft. 6-in. conc. pave, 4835 sq. ft. asphalt. conc. pave, 27,618 sq. ft. oil ed rdwy., 230 ft. curb, reinf. conc. culv.

Geo. R. Curtis Paving Co. 2440 E 26th St. at \$172,088 to imp. Van Owen St. bet. Balboa Ave. and L. A. city limits, involv. grading, lump sum at \$16,000; 802,358 sq. ft. 2-in. Willite paving 13.8c ft.; wooden bridge \$4000; cem. pipe culvert \$175; wooden guard rails \$200, and 480 sq. ft. 2-in. Willite wearing surf. 14c ft.

Eltinge T. Brown Co., 924 W. M. Garland Bldg., at \$29,010 to imp. Kearsarge St., bet. Chayote St. and Norman Way, involv. grading at \$2325 lump sum; 95,881 sq. ft. conc. pave 18.8c ft.; 2592 sq. ft. curb 21c ft.; sewer \$4200; 1616 ft. hse. sewers 1.30 ft.

McCray Co., American Bank Bldg. at \$50,998 to imp. Gorham Ave., bet. Federal St. and San Vincente Blvd., involv. grading at \$5500 lump sum; 28,264 sq. ft. curb 21c ft. \$54.18 sq. ft. Warrenite pave. 29c ft.; 4080 ft. curb 57c ft.; 20,556 sq. ft. walk 19c ft.; 3215 sq. ft. gutt. 25c ft.; storm drain \$1600 lump sum; san. sewer \$9500 lump sum; 1944 ft. hse. sewer \$1200 ft.; 2476 sq. ft. Warrenite surf. 15c ft.

Warren Constr. Co., 2221 E 25th St., at \$94,205 to imp. Los Feliz Blvd. bet. Seneca Ave. and Glen Falls Blvd., involv. grading \$7700 lump sum; 168,255 sq. ft. Warrenite pave. 30c ft.; curb 58c ft.; 19,473 sq. ft. walk 18c ft.; 5496 sq. ft. gutter 22c ft.; storm drain at \$725; san. sewer \$4900 lump sum; 3433 ft. hse. sewers \$140 ft.; ornamental light sys. \$18,500.

McCray Co., American Bank Bldg., at \$30,087 to imp. Chester St., between Haven St. and 166 ft. w., involv. \$7000 lump sum for grading; 79,189 sq. ft. oil roadway 5.5c ft.; 7539 ft. curb 55c ft.; 24,543 sq. ft. curb 17c ft. 15,479 sq. ft. gutt. 25c ft.; orn. light sys. \$6500 lump sum.

WATTS, Cal.—Until 8 P. M., Aug. 10, bids will be rec. to imp. Diller St., bet. Electric Blvd. and S. Wilmington Ave., involv. grade and 6-in. cem. concr. pave; 1911 act. Sarah A. Smith, city clerk.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, city clerk, declares inten. (833) to imp. Washington St., bet. 10th and Lincoln Sts., and portion of Lincoln St., involv. grading; reconstr. existing macadam surface to form 4-in. waterbound macadam fundation and surface with 3-in. Willite Process asphaltic pavement, hyd. cem. conc. curbs and gutters. 1911 Act & Bond Act 1915. Tests Aug. 18. Paul Green, city eng.

SACRAMENTO, Cal.—County Eng. Chas. Deterding Jr., instructed to recondition approx. 4-mi. of portions of Elk Grove-Florin, Auburn and Orangevale roads. No bids were received for this work.

BERKELEY, Alameda Co., Cal.—Schnoor Bros., Berkeley, awarded cont. by council to const. cem. walks and driveway approach in S. side of Hopkins St., bet. Curtis and McGee Aves.

WICHMAN & ALBERS
ENGINEERS' SERVICE BUREAU

305 Underwood Building
525 Market St., San Francisco
Telephone: Kearny 7351

ELECTRICAL
and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

PASADENA, Cal.—\$700,000 bond issue to widen Green St. to width of 70 ft. carried.

INGLEWOOD, Cal.—Council declares intent to imp. under 1911 and 1915 acts: Walnut St., bet. Poinsettia Ave. and Pine St.; 5-in. oil mac. curb, walk, gut. 5 3/4-in. water serv.; Irwin Ave., bet. Arbor Vitae St. and Edith Ave.; 5-in. mac. pave, curb, gut., 23 3/4-in. water serv.; 66th St., bet. Gay St. and Redondo Blvd.; 5-in. oil mac. pave, 10 3/4-in. water serv.

EL SEGUNDO, Cal.—Until 9 p. m., Aug. 14, bids will be rec. to const. trunk line sewer, 2 ejector stations, and one main pumping station, for the El Segundo connection with the L. A. Outfall sewer at Hyperion. Work will cost betw. \$275,000 and \$280,000. Approx. quan. are: 705 ft. 8-in. 7392 ft. 10-in. 9161 ft. 12-in. 2391 ft. 15-in. 4157 ft. 18-in. vit. sewer pipe, 1164 ft. 6-in. c.i. pipe, 2150 ft. 4-ft. diam. conc. lined tunnel, 82 m. h., 6 f. t., one pump sta., 2x42 ft. brick and conc. with 30-ft. diam. conc. wet well, one ejector sta., 16x30 ft. of brick and conc.; one ejector sta., 12x17 ft. of conc. const. Plans may be obtained from city engr., R. T. Hutchings, city hall annex, upon deposit of \$25. Time limit, 120 days. Cert. chk. 5%. Victor D. McCarthy, city clerk.

ALHAMBRA, Calif.—Proceedings started by city to imp. Hollman Ave., bet. each and west city limits. Otto N. Rugen, asst. city engr.

SANTA ROSA, Sonoma Co., Cal.—Council, C. E. Reid, city clerk, declares intent. (\$81) to imp. 9th St., bet. Washington and A Sts., involv. grading; reconst. existing waterbound macadam surface to form 4-in. waterbound macadam foundation and asphaltic pavement. 1911 Act and Bond Act 1915. Protests Aug. 18. Paul Green, city engineer.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Sub. low bid to bid pub. wks. at \$24,442 to imp. London St., bet. Bellevue Ave. and Robinson St., involv. grade at \$4200 lump sum, 35,558 sq. ft. 5-in. asph. conc. pave, 166 ft., 2258 sq. ft. 2-in. asph. conc. wear, 106 ft., 1857 ft. curb 65c ft., 9784 sq. ft. walk 18c ft., 1949 sq. ft. gut. 28c ft., storm drain at \$8300, 482 ft. hse. sewers \$175 ft., wooden guard rail compl. \$420, 4800 sq. ft. asph. conc. pave 24c ft.

SANTA ROSA, Sonoma Co., Cal.—Council, C. E. Reid, city clerk, declares intent. (\$85) to imp. 12th St., bet. McDonald Ave. and 4th St., involv. grading; reconst. existing waterbound macadam surface to form 4-in. waterbound macadam foundation and surface with 3-in. Willite Process asphaltic pavement. 1911 Act and Bond Act 1915. Protests Aug. 18. Paul Green, city engineer.

BURBANK, Cal.—Until 7:30 P. M., Aug. 18, bids will be rec. to imp.: Santa Anita Ave., bet. San Fernando Blvd., approx. 100 ft., involv. curbs, walks, bitum. concr. pave, C. I. water pipe.

Olive Ave., Doane Dr. and Clover St., approx. 650 lin. ft., involv. grade, curbs and walks.

Buena Vista, Frederic, Naomi and other Sts., approx. 5100 lin. ft., involv. grade, curb, walks.

Streets in Tr. No. 7452, approx. 4400 lin. ft., involv. grade, curbs, walks, bitum. concr. pave.

Plans on file at office of F. S. Webster, city clerk, and office of City Engr. A. J. Rose.

SAN RAFAEL, Marin Co., Cal.—Council, E. W. Smith, clerk, declares intent. (\$25) to imp. Center St., bet. J and K Sts., involv. grading; const. conc. curbs and gutters; conc. catchbasins with c. i. frames and gratings; iron stone pipe culverts; reconst. existing 6-in. ironstone sewer; 4-in. ironstone pipe side sewers; br. and conc. manholes and ironstone pipe lamp-houses; 5-in. Port. cement pavement. 1911 Act and Bond Act 1915. Protests Aug. 10.

SEBASTOPOL, Sonoma Co., Cal.—City trustees, R. E. Squires, clerk, declare intent. (\$3) to imp. portion of Vine Ave., involv. grading; pave with 3-in. Willite process asph. conc. 1911 Act and Bond Act 1915. Protests Aug. 10.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, preparing plans for construction of Ingle-side Sewer extension across Junipero Serra Blvd. Est. cost, \$5000. Funds for this work will be paid through Budget Item No. 33. The supervisors have been requested to authorize a call for bids for this work.

LOS ANGELES, Cal.—Until 10 a. m., Aug. 12, bids will be rec. by Thos. Oughton, city purch. agent, 202 n. city hall annex, for street laterals, service laterals, stand foundations and erection of shafts and bases of stands for traffic signals; spec. 1178.

LOS ANGELES, Cal.—Awards by Bd. Pub. Wks. for street work follow: Folsom St., bet. East Patent Boundary and 500 ft. e. of Sloat St. to J. & P. Cristich, 1817 E. 3rd St., at \$56,174.36, involv. 5605 sq. ft. concr. pave, 167,479 sq. ft. oiled rdwy., storm drain, sanitary sewer, etc.

Utah St., bet. Sixth and Seventh Sts. to Baker & Vigus, 553 I. W. Hellman Bldg., at \$48,172.11, involv. 15,473 sq. ft. concr. pave, curb, walk, reinf. concr. storm drain, cem. pipe storm drain, etc.

Griffith Ave., bet. Ave. 35 and 17337 ft. s. of Ave. 26, to Hall-Johnson Co., 3025 Fowler St., at \$34,507.31, involv. 83,386 sq. ft. Warrentite-bitul. pave, curbs, walk, gutters, etc.

SAN FRANCISCO—Until Aug. 12, 3 P. M., bids will be rec. by Board of Public Works for construction of reinforced concrete sewers and appurtenances in Kirkham St., bet. 23rd and 26th Aves. and in 23rd Ave., bet. Kirkham and Lawton Sts. Est. cost, \$17,000. Work will be financed from Budget Funds under Item No. 33. Plans obtainable from Bureau of Engineering, 3rd Floor, City Hall, on deposit of \$10, returnable.

MONTEBELLO, Cal.—Until 8 p. m., Aug. 15, bids will be rec. to imp:

Whittier Blvd., bet. Cedar Ave. and w. city limits, and in 22nd and 22nd St.; grade and oil, curb, walk, gut., reinf. conc. culv. and c. b. and storm drains, etc.

Washington Ave., bet. Maple Ave. and Cedar St., and a portion of Taylor Ave.; grade, shape, and roll rdwy., curb walk, gut., reconstruct two ornam. lights.

Plans on file at office of city clerk L. G. Herr. Cert. check or bond 10%.

MERCED, Merced Co., Cal.—Until Aug. 11, 10 a. m., bids will be rec. by P. J. Thornton, county clerk, to pave approx. 3-mi. of highway from Merced city limits to present pavement in Yosemite-to-the-sea highway. Bids will be considered for three types of pavement: (a) 5-in. conc. with 7-in. edges; (b) 3 1/2-in. Willite ash. conc. base with 1 1/2-in. Willite asph. conc. surface; (c) 2-in. penetration top on 5-in. waterbound macadam base. Plans obtainable from W. E. Bedeen, county surveyor, Shaffer Bldg., Merced.

REDWOOD CITY, San Mateo Co., Cal.—Union Paving Co., Call Bldg., San Francisco, at approx. \$63,715 submitted low bid to supervisors to imp. portions of Wallbridge St., San Bruno Ave., Schwerin, Oriente Sts., etc. (Diamond Tract, Bayshore Dist., Visitation Valley) involv. grading; conc. curbs and gutters; 6-in. rock macadam base and 2-in. Durite asph. conc. surface pavement. Other bids: A. G. Ralsch, \$82,315; City Construction Co., \$90,825. Taken under advisement.

CLAREMONT, Cal.—Until 7:30 p. m., Aug. 6, bids will be rec. to const. outfall sewer involv. 11,540 ft. 12-in. and 7060 ft. 15-in. cem. conc. sewer, 38 m. h. Plans may be obtained from city clerk, J. C. Johnson, city hall, or office of J. O. A. Gierch, city engr., 209 First National Bank Bldg., Monrovia, on deposit of \$10. Cert. check or bond 10%.

BEVERLY HILLS, Cal.—Until 8 p. m., Aug. 3, bids will be rec. to const. sewers compl. in Municipal Imp. Dist. No. 2 as follows:

Contr. No. "v": Wilshire Blvd., bet. P. E. Ry. and Preuss Rd., and portions of Gregory Way and other sts.: 34,000 ft. 8-in. pipe, 162 6-in. wyes and outlet conn., 734 6-in. hse. conn.; 53 std. m. h. 2 drop m. h. 26 f. t. with automatic flushers.

Contr. No. "2": Sewer bet. 200 ft. n. of intersection of Country Club Dr. with La Cienega Rd., and intersection of Gregory Way with La Cienega: 2070 ft. 8-in. pipe, one m. h.

Alternative bids will be rec. for cement and vit. pipe, 8-in. diam. Plans may be obtained from engrs., Salisbury, Bradshaw & Taylor, 743 Petroleum Securities Bldg., Los Angeles. Deposit, \$1 ea. set. E. J. Firminger, city clerk.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 10, 5 P. M., bids will be rec. by A. L. Banks, city clerk, (768) to const. system of lateral sewers with wyes, branches, curves, house branches, manholes with and without automatic flushers in portions of Blocks C, E and C east of Center St. and portion of San Joaquin St. 1911 Act. Cert. check 10% payable to city rec. Plans obtainable from W. B. Hogan, city eng.

GLENDALE, Cal.—W. J. Curren 221A West Broadway, Glendale, sub. low bid to city at \$68,456 to imp. Central Ave., Broadway, Wilson Ave., Salem St., California Ave., etc., involv. 157,240 sq. ft. grade 2c ft., 119,329 sq. ft. asph. conc. pave 29c ft., 35,350 sq. ft. walk 15c ft. 3191 ft. curb 50c ft., 1049 ft. 10-in. vit. pipe \$1.45 ft., 2756 ft. 8-in. vit. pipe \$1.25 ft., 5 m. h. \$100 ea., 3 jet. cham. \$150 ea., 5 f. t. \$150 ea., 1143 ft. 6-in. hse. sewers \$1 ft., 27 6-in. wyes \$2 ea., water sys. compl. \$5775, ornam. lights \$8975, compl. conc. culv. \$1196.

DALY CITY, San Mateo Co., Cal.—City trustees, B. C. Ross, clerk, declare intent. (\$1) to imp. portions of Bellevue Ave., involv. grading; comb. cem. conc. curbs and gutters; 14-in. asph. conc. surface on 4-in. hyd. cem. conc. base pavement; 58 ft. 8-in. vit. pipe sewer; 64 ft. 12-in. vit. pipe sewer; 4-in. vit. pipe lateral sewers; 4 br. storm water catchbasins. 1911 Act and Bond Act 1915. Protests Aug. 10.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

FULLERTON, Cal.—Council declares intent to imp. N. Richmond Ave., bet. West Union Ave. and W. Valley View Dr., and portions of other sts.; 3-in. coarse asph. conc. base with 1½-in. coarse asph. conc. wearing surf., curb, conc. c. b., 8-in. corr. iron connection, 12-in. corr. iron culv. conn. F. C. Hez-malchach, city clerk.

ALAMEDA, Alameda Co., Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, at approx. \$186,670 awarded contract by Fred T. Wood, real estate operator, for paving, curbs, gutters and walks in "Fernside," recently opened.

AZUSA, Cal.—Council declares intent to imp. Angeleno Ave., bet. Boundaries as described in said res. of Int., involv. 13,400 sq. ft. 3½-in. walk, 2632 sq. ft. 6x 10x15-in. curb, 25 sq. ft. 8-in. conc. tile, 719 cu. yds. cut, 357 cu. yds. fill. C. L. Nichols, city engr. J. O. Durrell, city clerk. 1911 and 1915 acts. Protests Aug. 17.

LONG BEACH, Cal.—Until 9 a. m., Aug. 11, bids will be rec. to imp. Ocean Blvd., bet. 20th Pl. and Euclid Ave., and portions of other sts., involv. 222,676.79 sq. ft. 8-in. cem. conc. pave with 2-in. sheet asph. wearing surf., 12-122.70 sq. ft. gut., 110.02 ft. "A" curb 550 lin. ft. curb armor, 1600.81 sq. ft. combination curb and gut., 845 sq. ft. walk, storm drain conn. 47 ft. 10-in. cem. pipe, 1092 ft. 12-in. cem. pipe, 550 ft. 18-in. reinf. conc. pipe, 558 ft. 18-in. reinf. conc. pipe, 150 ft. 24-in. reinf. conc. pipe, 4 type "A" m. h., 2 type "B" m. h., the type "C" m. h., 14 stub c. b. No. 2, 30 ft. 3-in. corr. iron pipe, one 90 degree bend, 637 ft. 6-in. hse. conn. R. D. Alstine, city engr. H. C. Waukhop city clerk.

OAKLAND, Cal.—Until Aug. 6, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewer bet. 55th and 56th Ave., involv. grade and pave; curbs and gutters, 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk.

OAKLAND, Cal.—Until August 6, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewer with manhole, lamphole and wyve branches in portions of Bayo St. 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk.

ANAHEIM, Cal.—Griffith Co., 502 L. A. Bldg., Los Angeles, awarded contract by city at \$11,315 to imp. West Centre St., involv. 4446 sq. ft. 5-in. conc. pave, as follows: 66 sq. ft. for removing old material, 106 sq. ft. for 3½-in. base, and 66 sq. ft. for 1½-in. surf.; repair of about 11,300 sq. ft. 5-in. asph. conc. pave at 6c sq. ft. remove exist. pave, 11c sq. ft. for 4-in. base, 6c sq. ft. for 1½-in. top; also for 60,000 sq. ft. resurf. with 2-in. asph. conc. at 3c sq. ft. remove old surf., 1c sq. ft. for paint binder, and 8c sq. ft. for 2-in. surf. Steele Finley bid approx. \$11,800.

SANTA MONICA, Cal.—Kneen Pav. Co., 216 Dudley Bldg., Santa Monica, awarded contract by city at \$3772 to imp. Ninth St., bet. Pennsylvania and Michigan Aves., involv. 76,330 sq. ft. grade, 2.5c sq. ft.; 8720 sq. ft. 4-in. conc. pave, 24c ft.; 60,760 sq. ft. 2½-in. oil and rock pave, 75c sq. ft.; 187.4 ft. curb, 55c ft.; 11,850 sq. ft. walk, 19c sq. ft.

RIVERSIDE COUNTY, Calif.—Following bids rec. July 27 by State Highway Commission, to widen with Port. cem. conc. shoulders, 9.1 mi. in Riverside county bet. Edom and 2-mi. north of Indio.

Basin, Gros., 3783 S. Vermont St., Los Angeles\$80,222.00
H. H. Pederson, San Diego., \$3,796.00
Pioneer Transfer Co., Calexico 94,650.00
Wells & Bressler, Santa Ana 93,785.00
Engineer's Estimate\$94,450.00

SAN BERNARDINO, Cal.—Until 11 a. m., Aug. 3, bids will be rec. by county to imp. portions of A St., E St., C St., D St., Second Ave., First Ave., Acme Lane, Newmark Ave., Severance Ave., and other sts., under R. D. No. 30, involv. grade, 4-in. conc. pave, cem. conc. toe wall, 50 ft. long, 12-in. high, and 12-in. thick, also cem. toe wall, 145 ft. long, 12-in. high & 12-in. thick, nine culv. ea. of corr. iron pipe 10-in. diam. and 28 ft. long. Plans on file at office of Edgar T. Ham, county surveyor, F. J. Atkinson, deputy clk. of the bd. of supervisors.

LONG BEACH, Cal.—Wells & Bressler, 3 Calif. Bank Bldg., Santa Ana, awarded contract by city at \$133,315 to imp. West Anaheim St. betw. city limits and A. A. flood control channel, involv. 370,561 sq. ft. 10-in. conc. pave, and other incidental items.

LOS ANGELES, Cal.—Until 10 a. m., Aug. 10, bids will be rec. by bd. pub. wks. to const. Sec. No. 21 of north outfall sewer, bet. the intersection of Rodeo Rd. with Third Ave. and a point in 41st Pl. w. of Western Ave., and also betw. the intersection of Van Ness Ave. with 41st Dr. and the intersec. of 4th Ave. with Vernon Ave. Bids will be taken on three types: (1) semi-ellip. brick-conc sewer, exclusive of materials furnished by city, (2) semi-ellip. conc. sewer exclusive of materials furn. by city, (3) pre-cast conc pipe sewer, incl. circular brick-conc. sewer incl. the furnishing of all materials. The schedules are: type 1, (a) 2188 ft. 6-ft. 6-in. sewer, (b) 6680 ft. 5-ft. sewer, (c) 550 ft. 3-ft. 6-in. sewer; type 2, (a) 2188 ft. 6-ft. 6-in. sewer, (b) 6680 ft. 5-ft. sewer, (c) 550 ft. 3-ft. sewer; type 3, (a) 2188 ft. 7-ft. sewer, (b) 6680 ft. 5-ft. 3-in. sewer, (c) 550 ft. 3-ft. 9-in. sewer. Total length of Sec. 21 will be 9418 ft., incl. curves, m. h., stubs, spurs. Time limit, 210 days.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Aug. 10, bids will be rec. for 8-in. vit. sewer in Second St. bet. Allen St. and 110 ft. w. of Waterman Ave., incl. r. l. m. h., etc.; 1911 act. J. H. Osborn, city clerk.

SOUTH GATE, Cal.—Geo. R. Curtis Paving Co., 2440 E 28th St., awarded contract by city at \$47,430 to imp. California Ave., bet. Santa Ana St. and Southern Ave., involv. 206,660 sq. ft. 3½-in. bitum. base with 1½-in. Willite wearing surf. and other incidental items under 1911 and 1915 acts.

SACRAMENTO, Cal.—County Engineer Chas. Deterding, Jr., commissioned by interests in proposed joint highway district to prepare plans for Sacramento River highway in the delta section. Will be 12-mi. in length.

DALY CITY, San Mateo Co., Cal.—Until Aug. 10, 8 P. M., bids will be rec. by B. C. Ross, city clerk, inten. (29) to imp. portions of Bepler St., involv. grading; cem. conc. walks; cem. conc. comb. curbs and gutters; 1½-in. asph. conc. surface on 4-in. hyd. cem. conc. base pavement; 6-in. vit. sanitary sewers; br. manholes; 5-in. vit. lateral sewers. 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk.

MERCED, Merced Co., Cal.—Council W. W. Cornell, clerk, declares inten. (447) to imp. all in Block 167 in inv. grade and pave with 4-in. hyd. conc. 20 ft. wide. 1911 Act and Bond Act 1915. Protests Aug. 17.

ARCADIA, Cal.—Council declares inten. to imp. First Ave. bet. Huntington Dr. and Indiana St., involv. cem. walks, incl. removal of existing walk, new walk to be 6 ft. wide, gut., 1-in. oil mac; 1911 Act. G. C. Meade, city clerk. G. B. Watson, city engineer.

SACRAMENTO, COUNTY, Cal.—Until Aug. 24, 2 P. M., bids will be rec. by State Highway Commission, to grade and pave with Port. cem. conc. 0.4 mi. in Sacramento, bet. American River and Globe Iron Works. See call for bids under official proposal section in this issue.

SAN BERNARDINO, Cal.—Council declares inten. for 8-in. vit. sewer compl. in Tijuana St. bet. 7th and 76 ft. s. of 6th St. and in a portion of 6th St.; 1911 Act. J. H. Osborn, city clerk.

SAN MATEO COUNTY, Cal.—Until Aug. 24, 2 P. M., bids will be received by State Highway Commission to const. approx. 10,000 lin. ft. guard rail in San Mateo county bet. corner of Mountain and Kings Mountain Rd. See call for bids under official proposal section in this issue.

MODESTO, Stanislaus Co., Cal.—Standard Paving Co., Modesto, awarded contract by council to imp. alley through Block 550 involv. grading, \$.05 sq. ft.; 2½-in. asph. conc. base pavement with 1½-in. Warrenite-Bit. surface, \$.17 sq. ft.; conc. gutter, \$.20 sq. ft.; O. P. headers, \$.10 lin. ft.

MARIPOSA COUNTY, Cal.—V. R. Dennis Constr. Co., Bryte Bldg., Sacramento, awarded contr. by dept. of interior at \$335,825 for 20 mi. asph. conc. pave in Yosemite National Park, incl. El Portal Rd., 7.75 mi., and roads in Valley, approx. 13 mi.

PASADENA, Cal.—Special election called for Sept. 15 to vote on \$2,375,000 bond issue for widening of Broadway and Orange Grove Ave., to uniform width of 95 ft.

SANTA MONICA, Cal.—Griffith Co., Los Angeles Railway Bldg., Los Angeles, at \$267,688 submitted low bid to city to imp. 28th St., bet. Pico Blvd. and Central Ave., involv. 1,236,916 sq. ft. grading 2.3c ft.; 4876 sq. ft. conc. gut. 17c ft.; 173,855.89 sq. ft. 4-in. asph. conc. pave 12c sq. ft.; 41,158.32 sq. ft. class B conc. curb 42c ft.; 216,935.46 sq. ft. cem. walk 14½c ft.; 19,515 ft. 8-in. vit. pipe sewer and appurtenances \$27,000 lump sum; 13,176 ft. 6-in. vit. pipe hse. sewers 90c ft.; 37 in. h. brought to grade, \$.75 ea.; water system, \$45,000 lump sum; optional items, 1½-in. water hse. conn. \$1.10 ft., 2-in. \$1.50 ft.

SANTA ROSA, Sonoma Co., Cal.—Clark and Hery Sonoma Co., Chancery Bldg., San Francisco, awarded contr. by council to imp. Hewitt St., bet. Polk St. and west city limits, involv. grade and reconstr. existing waterbound macadam surface to form 4-in. base and pave with 3-in. Willt No. 8, Stevens-Hillmar section, has refused to sign contract declaring advertising proceedings in connection with the improvement to be illegal.

MERCED, Merced Co., Cal.—Granite Construction Co., Watsonville, awarded contr. by supervisors at \$209,888, incl. 16-mi. of asph. oil macadam highways in Rd. District No. 8, Stevenson-Hillmar section, has refused to sign contract declaring advertising proceedings in connection with the improvement to be illegal.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment. We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.

Let us give you an estimate on your work. We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1895

RENO, Nevada — Hugh and Walter Holstrom and Henry Smith, Verdi, Nevada, at \$6914 awarded cont. by county to const. road bet. Gerlach and Empire. R. E. Gamble, Reno, \$9200 and M. P. Armstrong, Reno, \$9221 were other bidders.

SAN FRANCISCO—Board of Supervisors has appropriated \$174,500 to following reconstr. and repair of following streets: Main St., from Howard St. south, \$35,000; Taylor St., bet. Post and Sutter, \$50,000; Sacramento St., bet. Battery and Drumm Sts., \$12,000; Beale St., from Market St. south and Market at Beale St., \$10,000; Folson St. s.w. from 6th St., \$60,000; Union St., bet. Taylor and Larkin, \$25,000. An additional \$27,500 is provided to imp. portions of Howard St. M. M. O'Shaughnessy, city engineer.

ESCONDIDO, Cal.—City trustees ordered paying of Lime St. a distance of five blocks, with mac. pave.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, city clerk, declared inten. (337) to imp. Turner St., betw. Santa Rosa Ave. and F St., involving grading; reconstr. existing waterbound macadam surface to form 4-in. waterbound macadam foundation and surface with 3-in. Willie Process asphaltic pavement, 1911 Act and Bond Act 1915. Protests Aug. 18. Paul Green, city eng.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton, at \$7419.81 awarded cont. by council (765) to imp. portions of Hunter St., involving grading; conc. gutter; pave with 3-in. cementing gravel base, 2½-in. asph. conc. base and surface with 2-in. conc.; 4-in. sanitary sewer house branches. Clark and Henry Const. Co. bid \$7498

VERNON, Cal.—Until 10 a. m., Aug. 4, bids will be rec. to const. sewer system, incl. Alameda St. bet. Vernon Ave. and 25th St., 25th, 37th and 38th Sts., bet. Alameda St. and Santa Fe Ave. involv. 8-in., 10-in., and 12-in. vit. pipe sewer; 1911 act. Plans may be seen at the office of City Eng. Howard McCurdy, 4305 Santa Fe Ave.

REDWOOD CITY, San Mateo Co., Cal.—Until Aug. 10, a m., bids will be rec. by W. A. Price, city clerk, (Inten. 11) to imp. portions of Arguello, Rogers, Samson Sts., etc., involv. scarifying and reshape and pave with 1½-in. asph. surface; hyd. cem. gutters; hyd. cem. conc. curbs and gutters; corrug. iron culverts. 1911 Act and Bond Act 1915. Cert. check 10% payable to town rec. Plans obtainable from City Eng. C. L. Dimmitt.

SEBASTOPOL, Sonoma Co., Cal.—City trustees, R. E. Squires, clerk, declare inten. (32) to imp. portions of High St., Vine, Palm and Maple Aves.; involv. grading; pave with 3-in. Willie process asph. conc.; cem. conc. curbs. 1911 Act and Bond Act 1915. Protests Aug. 10.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 10, 5 P. M., bids will be rec. by A. L. Banks, city clerk, to imp. portions of Castle Street, involving grade; construct comb. conc. curbs and gutters; concrete walks; also portions of North Center St., involv. grade; comb. conc. curbs and gutters; 4-in. crusher run rock base with 2-in. asph. conc. surface pavement. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans obtainable from W. B. Hogan, city engineer.

STOCKTON, San Joaquin Co., Cal.—Irely & Holden, Lodi, at \$7270 awarded cont. by supervisors to imp. Newell Rd.

SAN FRANCISCO—Frank J. McHugh 474 17th Ave., at \$2404.10 submitted only bid to Bd. Pub. Wks. to imp. crossing of Anza St. and 41st Ave., involv. 94 lin. ft. conc. curb; 660 sq. ft. art. stone walks; 2 br. catchbasins; 52 lin. ft. 10-in. culvert; 4593 sq. ft. asph. conc. pavement.

McHugh only bidder at \$1698.50 to imp. Cabrillo St., bet. 37th and 38th Aves., involv. 215 lin. ft. conc. curb; 430 sq. ft. conc. gutter; 3570 sq. ft. asph. conc. pavement.

SAN FRANCISCO—A. E. Hennessy, Sharon Bldg., at \$12,908.05 submitted low bid to Bd. Pub. Wks. to imp. Sagsom St. bet. Capitol and Orizaba Sts., involv. 2028 lin. ft. conc. curb, 31 lin. ft.; 3 br. catchbasins, \$110 ea.; 90 lin. ft. 10-in. culvert, \$150 lin. ft.; 554 sq. ft. art. stone walks, \$18 sq. ft.; 3729 sq. ft. asph. conc. pavement, \$222 sq. ft.

No bids received to imp. Tioga Ave., bet. Delta and Rutland Sts.

PACIFIC GROVE, Monterey Co., Cal.—Until Aug. 5, 8 p. m., bids will be rec. by E. S. Johnston, city clerk (2169) to const. 6-in. vit. sewer in Alder St., from sanitary sewer at Lighthouse Ave. and Alder St. to pt. 15 ft. north of south line of Short St.; 2 manholes; 36 4-in. wve branches. 1911 Act. Cert. chck. 10% payable to city rec. Plans obtainable from City Eng. H. D. Severance.

LOS ANGELES, Cal.—The \$1,250,000 bond issue for imprvts. in dist. centered at Mulholland Dr. and Chahuena Pass Ave., carried at recent election. Fare and other street work will amount to about \$1,000,000, the balance to provide for sewers, lights, etc.

FRESNO, Fresno Co., Cal.—M. Blumentkrantz, Stockton, at approx. \$157,110 submitted low bid to supervisors to imp. portion of Sierra to Sea Highway, 2 mi., under R. D. 1, No. 9, (\$100,000 general fund and remainder 1907 bonds) involv. 132,300 cu. yds. excav., conc. bridge (91 yds.); 2030 ft. 18-in. corr. culv.; 1202 ft. 30-in. corr. culv.; 53 cu. yds. in headwalls, masonry, etc. in piers. Other bids, all taken under advisement, were: A. J. and J. S. Fairbanks, \$170,043; George Mitchell Co., \$164,353; M. S. Ross and J. L. Donovan, \$159,152; Hirsch and Co., \$175,141; Kaiser Paving Co., \$201,252, and Charles G. Willis & Son, \$199,744. A Segal, Griffith-McKenzie Bldg., Fresno, engineer.

SEASTOPOL, Sonoma Co., Cal.—City trustees, R. E. Squires, clerk, declare inten. (34) to imp. portion of Pitt Ave., involv. grading; pave with 3-in. Willie process asph. conc.; cem. conc. curbs. 1911 Act and Bond Act 1915. Protests Aug. 10.

VERNON, Cal.—Until 10 a. m., Aug. 4, bids will be rec. by city to imp. Santa Fe Ave., bet. n. and s. city limits, involv. 1½-in. asph. conc. wearing surf., 6½-in. asph. conc. base, with 3-in. crushed rock and sub-base, cem. conc. curbs and walks; 1911 act. T. J. Furlong, city clerk. Howard McCurdy, city hall, Vernon, city engineer. Previously advertised for July 21.

REDLANDS, Cal.—Drainage Construction Co., Santa Ana, awarded cont. by city at \$17,500 to const. 8-in. vit. sewer compl. in Alameda St. and portions of certain other Sts. in residence section. Involvement at 93c lin. ft., m. h. at \$65 each.

HERMOSA BEACH, Cal.—B. C. Nichols, 1216 Manhattan Ave., Manhattan Beach, awarded cont. by city at \$187,945 to const. sewers in various city streets, involv. 7360 ft. 21-in. cem. pipe in tunnel; 85 ft. 18-in. cem. pipe; 6248 ft. 15-in. cem. pipe; 3864 ft. 12-in. cem. pipe; 4696 ft. 10-in. cem. pipe; 9 Maddox act. cem. pipe; 345 ft. 6-in. corr. pipe; 9 Maddox automatic flushers; 124 ft. 6-in. m. h.; 186 std. m. h.; 124 jet. cham.; 17 drop m. h.; 9 two-way drop m. h.; one special shaft m. h.

VENICE, Cal.—Fry Bros. Contracting Co., 231 E. 14th St., Long Beach, awarded cont. by city at \$39,848 to imp. Venice Blvd., bet. Electric Ave. and Lincoln Blvd., involv. 116,293 sq. ft. grade; 114,418 sq. ft. 1-in. conc. pave, etc.

PALO ALTO, Santa Clara Co., Cal.—Until Aug. 10, 8 P. M., bids will be rec. by E. L. Beach, city clerk, to const. sewers in portions of Waverly St., etc., involv. 410 lin. ft. 10-in.; 15 lin. ft. 12-in.; 535 lin. ft. 15-in. 150 lin. ft. 18-in. 29 catchbasins; paving 3500 lin. ft. with 6-in. conc. base and 2-in. Warrenite-Blt. surface, 51 ft. wide. conc. curbs and gutters. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans obtainable from J. F. Byxbee Jr., city engineer.

SAN FRANCISCO—Peter J. McHugh at \$1522.61 submitted only bid to Bd. Pub. Wks. to imp. north half of Kirkham street from 47th Ave. to pt. 158 ft. east, involv. 157 lin. ft. conc. curb; 3938 sq. ft. asph. conc. pavement. City Const. Co., Call Bldg., only bidder to imp. Farallones St., bet. Capitol and Orizaba Aves., involv. 26 lin. ft. conc. curb; 468 sq. ft. asph. conc. pavement.

City Const. Co., only bidder at \$780 to imp. Cross St., bet. Allison and Pope Sts., (where not) involv. 120 lin. ft. conc. curb; 18,000 sq. ft. asph. conc. pavement.

PALO ALTO, Santa Clara Co., Cal.—Until Aug. 17, 7:30 P. M., bids will be rec. by A. C. Barker, Sec'y, Board of Education, 549 Channing Ave., to pave frontages at Addison and Walter Hays schools. Spec. on file in office of Secretary.

SANTA CRUZ, Santa Cruz Co., Cal.—Thompson Bros., Divisadero and G Sts., Fresno, at \$18,226.84 awarded cont. by council to imp. portion of Alameda St., involv. grade and pave with 5-in. Port. cem. conc.; conc. curbs and walks; corr. iron and conc. culverts; conc. catchbasins; vit. clay pipe sewer laterals; conc. walks. W. E. Miller, Santa Cruz, \$18,681.85; Granite Construction Co., Watsonville, \$18,362.35.

SUNNYVALE, Santa Clara Co., Cal.—Until Aug. 14, 7:30 P. M., bids will be rec. by Leo H. Vishnok, clerk, Westlake Tennis Club, to const. tennis courts covering 105 ft. by 187 ft. surface and a basketball court covering 65x90 ft. to be covered with 3-in. conc. and surfaced with 2-in. laydown or asphalt or any other satisfactory type of construction. Plans and further information obtainable from clerk.

MERCED, Merced Co., Cal.—Until Aug. 12, 10 A. M., bids will be rec. by P. J. Thornton, county clerk, to imp. Merced Chowchilla Rd., Section 2. Cert. check 10% payable to county rec. Plans obtainable from County Surveyor W. E. Bedesen on deposit of \$15, returnable.

CHICO, Butte Co., Cal.—Until Aug. 11, 8 P. M., bids will be rec. by fra W. Morrison, city clerk, to pave various streets involv. approx. 2642 ft. long, with 1½-in. asph. base with 1½-in. asph. conc. surface. 1911 Act and Bond Act 1915. Plans on file in office of clerk. Raymond Witt, city engineer.

OAKLAND, Cal.—Until Aug. 6, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. storm sewer east of Lake Merritt, to drain the hills and Piedmont; est. cost, \$150,000 of which city of Piedmont will pay \$60,000, the balance by Oakland. Sewer will run over portion of 1st Ave. E-14th St. El Embarcadero and Grand Ave. Plans obtainable from city clerk of Oakland. W. W. Harmon, city engineer.

BURLINGAME, San Mateo Co., Cal.—Until Aug. 8, bids will be rec. by J. R. Murphy, city clerk, to const. 6-in. clay pipe sanitary sewer, 2642 ft. long, with 14 brick catchbasins, 14 brick manholes and 4 lampoles, and a 24-in. cem. concrete storm sewer, 1033 ft. long with 3 stand. brick manholes and 4 stand. conc. catchbasins and one conc. outlet remaining wall in alleys in Blks. Nos. 1 and 2, "Burlingame" subdivision. 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk.

FRESNO, Fresno Co., Cal.—Until Aug. 5, 2 P. M., new bids will be rec. by D. M. Barnwell, county clerk, to const. 2 mi. of Sierra-to-the-Sea high grade 2 m. of Coalinga, bids previously received having been rejected. Project involves: 193,500 cu. yds. excavation; 2030 lin. ft. 18-in. corr. iron pipe; 1202 lin. ft. 30-in. rein. conc. pipe; 58 cu. yds. conc. in culverts; conc. 2500 lin. ft. old pipe. Work will be done under 1907 Rd. Dist. Imp. Act and county of Fresno may pay \$100,000 of cost. A. Segal, engineer, Griffith-McKenzie Bldg., Fresno.

SAN GABRIEL, Cal.—City starts proceedings to pave Broadway bet. San Gabriel Blvd. and Santa Anita St. with 4½-in. class "A" oil mac.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares intent to sewer Partridge Ave. from Key Ave. easterly together with manhole, lampholes, water branches. 1911 Act, Protests Aug. 13. W. W. Harmon, city eng.

LOS ANGELES, Cal.—Awards by Bd. Pub. Wks. for street work under 1911 act are:
 Ave. 42 and Glenabryn Dr. Imp. Dist. to R. A. Wattson, 1026 N. McCadden Pl. at \$57,41.57.
 Irvington Pl. bet. Ave. 53 and Ave. 50, to Baker & Vigus, at \$75,097.88.

EUREKA, Humboldt Co., Cal.—Until July 28, 8 p. m., bids will be rec. by A. Walter Kildale, city clerk, for 1700 sq. ft. pavement bet. and adjacent to city car tracks at Fifth and A Sts. Plans obtainable from City Eng. H. H. Hannah.

CLAREMONT, Cal.—Until 7:30 P. M. Aug. 6, bids will be rec. to const. outfall sewer involv. 11,510 ft. 12-in. and 7060 ft. 15-in. cem. concr. sewer; 38 m. b. Plans from city clerk, J. C. Johnson, city hall or from the office of O. A. Gierlich, city engr. 209 First National Bank Bldg., Monrovia, upon deposit of \$10. Cert. chk. or bond 10%.

SANTA ANA, Cal.—County declares intent to imp. Stanton Ave. and Huntington Beach Blvd. 40 ft. wide, involv. 8-in. cem. concr. pave. 18 ft. wide, earth rolled shoulders, 12-in. and 15-in. corr. iron pipe culv., 235 sq. ft. corr. iron pipe culv., etc. Intending Aug. 11. L. McBride, county road commissioner, R. D. I. No. 45.

BAKERSFIELD, Kern Co., Cal.—Until Aug. 3, 5 p. m., bids will be rec. by V. Van Riper, city clerk, to install electrolyser system in St. Dist. No. 514; single light standards, Union Metal Works, design No. 307, 1911 Act, and Bond Act 1915. Cert. check 10% payable to city clerk. Plans on file in office of clerk. W. D. Clark, city eng.

EUREKA, Humboldt Co., Cal.—Until Aug. 11, 2 p. m., bids will be rec. by Fred M. Kay, county clerk, to pave Ryan Slough Freshwater rd., in Rd. Dist. 4, under three sections (1) 1600 lin. ft. Warrenite-Blt. or asph. conc. pavement; (2) 1100 lin. ft. Port. cem. conc. pavement; (3) 1900 lin. ft. Warrenite-Blt. or asph. conc. pavement to be 18-ft. wide. Cert. check 5% recd. with bid. Plans obtainable from A. J. Logan, county surveyor.

LOS ANGELES, Cal.—Dudley & Hicks, 2364 Atlantic Ave., Long Beach, awarded contract by county at \$29,500 to imp. Norton Ave., Rivas Ave. and Downey-Corton Rd., bet. Workman St. and College Ave., under R. D. I. No. 278, 7039 ft. or 1.33 mi., involv. 142,034 sq. ft. concr. pave. and other incidental items.

Geo. A. Shepard, 1417 Danna St., awarded contract at \$13,197 to imp. Michigan Ave., bet. Haskell St. and 1012 ft. south, under Co. Imp. No. 143, involv. curb, gutters, walk, etc.

PASADENA, Cal.—The \$700,000 bond issue to imp. and widen Green St., bet. Marengo and Orange Grove Aves. carried at recent election.

GLENDALE, Cal.—W. J. Curren, 221 A West Broadway, Glendale, sub. low bid to city at \$68,456 to imp. Central Ave. Salem St., California Ave., involv. 157,240 sq. ft. grade, 2c ft.; 119,234 sq. ft. asph. concr. pave, 23c ft.; 53,229 sq. ft. walk, 15c ft.; 319,151 sq. ft. curb, 50c ft.; ornamental lights, water sys. and other incidental items.

MARTINEZ, Contra Costa Co., Cal.—County Surveyor R. R. Arnold will re-appoint supervisors to appropriate \$100,000 to finance Tunnel highway and advocating the formation of a highway district comprising Contra Costa, Alameda and Sacramento counties to finance paving of road leading from Sacramento across the delta and via Contra Costa's Tunnel highway.

SAN FRANCISCO—T. M. Gallagher, 2165 Market St., at \$15 sq. ft., submits low bid to Bd. Pub. Wks. to const. 58,800 sq. ft. art. stone walks in Richmond District—48th Ave., Fulton, Cabrillo Sts., etc. Other bids: Wm. F. McKHugh, \$154; M. J. Lynch, \$16.

Ralsch Imp. Co., 46 Kearny St., at \$14,353.64 low to imp. Ingerson Ave., bet. Ingalls and Jennings, involv. 4400 cu. yds. cut; 180 cu. yds. fill; 1456 lin. ft. conc. curb; 12,503 sq. ft. art. stone walks; 6 br. catchbasins; 180 lin. ft. 10-in. culverts; 3 conc. stairways; 23,858 sq. ft. asph. conc. pavement.

SANTA MONICA, Cal.—Election will be held Aug. 14 to vote on a \$25,000 bond issue for sewage disposal, incl. trunk line to connect with the Los Angeles Hyperion outfall.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 3, 5 p. m., new bids will be rec. by A. L. Banks, city clerk, to imp. (764) Fremont St., bet. Pilgrim and Ophir bet. Ophir bet. Ophir bet. Nevada St., involv. grading; conc. curbs and gutters; walks; 3-in. cementing gravel base and 2½-in. asph. conc. base with 1½-in. asph. conc. surface; const. manhole systems; 1911 Act, etc. 1911 Act and Bond Act 1915. Cert. check 10% payable to city clerk. Plans on file in office of clerk. W. B. Hogan, city eng.

OAKLAND, Cal.—Frank Ferreira, Oakland, awarded contract by council to sewer portions of Voltaire Ave., involv. 8-in. pipe sewer, \$2.20 lin. ft.; lamp-holes, \$17 ea.; wye branches, \$17.5 ea.

PALO ALTO, Santa Clara Co., Cal.—Until Aug. 10, 8 p. m., bids will be rec. by E. L. Beach, city clerk, to const. storm water sewers in Oregon and Seale Aves., involv. 5307 lin. ft. 12-in., 6844 lin. ft. 15-in., 1346 lin. ft. 18-in., 1935 lin. ft. 21-in., 2250 lin. ft. 24-in., and 1675 lin. ft. 27-in. cem. conc. pipe; 54 catchbasins; 34 manholes; 1 special inlet. 1911 Act. Plans on file in office of clerk and obtainable from City Eng. J. F. Eyler, Jr. (Bids previously received for this work rejected and new proceedings started).

OAKLAND, Cal.—Heafey-Moore-McNair, 2030 High St., Oakland, awarded contracts by council to imp:

Portions of Richmond Blvd., involv. grading, \$.04 sq. ft.; conc. curb, \$.70 lin. ft.; conc. gutter, \$.26 sq. ft.; oil macadam pavement, \$1.45 sq. ft.; walks, \$.17 sq. ft.; 14-in. pipe conduit, \$.250 lin. ft.; 10-in. pipe conduit, \$.22 lin. ft.; storm water inlet (34-in. opening, includ. c.i. top), \$.75 ea.; storm water inlet (existing c.i. tops to be used) \$.50 ea.; manhole top (set on existing manholes) \$.15 ea.

39th Ave., bet. Allendale Ave. to s.w. line of Allendale Tract, involv. grading \$.04 sq. ft.; conc. curb \$.70 lin. ft.; conc. gutter, \$.26 sq. ft.; oil macadam pave. \$.145 sq. ft.; cem. walk, \$.15 sq. ft.; cem. walk, \$.15 sq. ft.; 8-in. vit. pipe conduit with conc. covering, \$.3 lin. ft.; 8-in. vit. pipe conduit without covering, \$.125 lin. ft.; 8-in. wrought iron pipe conduit, \$.350 lin. ft.; inlets, \$.50 ea.; conc. lamp-holes, \$.25 each.

Portions of Harwood Ave., involv. excavation \$.135 cu. yd.; conc. curb, \$.70 lin. ft.; conc. gutter, \$.28 sq. ft.; oil macadam pave. \$.145 sq. ft.; cem. walk, \$.15 sq. ft.; 8-in. vit. pipe sewer \$.150 lin. ft.; manholes, \$100 ea.; lamp-hole, \$.30 ea.; wye branches, \$.150 each.

SOUTH GATE, Cal.—Geo. R. Curtis Paving Co., 2440 E. 26th St., sub. low bid to city at \$47,491 to imp. California Ave., involv. 1553 ft. curb, 45c ft.; 4960 sq. ft. walk, 15c ft.; 12,620 sq. ft. 5-in. gutter, 18c ft.; 1296 sq. ft. 8-in. gutter, 20c ft.; 221,490 sq. ft. grade, 2c ft.; 206,660 sq. ft. 3½-in. bitum. base with 1½-in. Willite wearing surf., 17c ft.; 5087 sq. ft. 4-in. bitum. base with 1½-in. Willite top, 20c ft.; 900 sq. ft. bitum. base pave, 12c ft.; corr. iron and reinf. concr. culv. compl., \$1400.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Montcalm St., bet. Alabama St. and Peralta Ave., involv. 75 lin. ft. conc. curb; 1722 sq. ft. conc. pavement.

AZUSA, Cal.—Bids rec. by city for 2½-in. oil mac., 16 ft. wide on First, Second, Third and other Sts., involv. grade, 113,235 sq. ft. pave.; 33½ cu. yds. concr., were rejected by the board and work will be done by force account under direction of City Eng. C. L. Nichols. The bids were: L. Wilsford, \$11,323.50 total for paving, \$480 total for concr.; grand total, \$11,803.60; Wm. Haight, 5½c pave., 25c sq. ft. concr., 40c yd. grade.

LONG BEACH, Cal.—Wells & Bressler, 3 Calif. Bldg., Santa Ana, sub. low bid to city at \$133,315 to imp. West Anaheim St., bet. w. city limits and L. A. county flood control channel, involv. 370,861 sq. ft. 10-in. cem. conc. pave at 30.8c sq. ft., 21 ft. curb at 60c ft., 514 ft. curb armor at 50c ft. 690c ft. combination curb and gut. at 90c ft. c.i. water sys. at \$10.60, storm drain compl. at \$2100.

LONG BEACH, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, sub. low bid to city at \$117,415 to imp. Atlantic Ave., bet. Hill St. and Wardlow Rd., involv. 398,437 sq. ft. 3-in. cem. conc. pave at 25c sq. ft. div. comp. at \$50.50, 10 ft. curb at 50c ft., 456 ft. curb armor at 50c ft., 11,021 ft. combined curb and gut. at 90c ft., 1920 sq. ft. gut. at 26c ft., 1842 sq. ft. walk at 16c ft., storm drain compl. at \$2800, 610 ft. cem. connecting sewer at \$1.10 ft., 90 ft. 6-in. vit. pipe at \$1.10 ft., sewer compl. at \$2000.

SAN RAFAEL, Marin Co., Cal.—City council, Eugene W. Smith, clerk, declares intent. (297) to imp. Marquard Ave., Fremont Rd. and Bay View Ave., involv. grading; 5-in. hyd. conc. pavement; conc. curbs; 12-in. corr. iron culverts; conc. catchbasins; remove 5 trees. 1911 Act and Bond Act 1915. Protests Aug. 10.

SAN FRANCISCO—Eaton and Smith, 715 Ocean Ave., at \$260.64 submitted low bid to Bd. Pub. Wks. to imp. crossing of Anza and 32nd Ave., involv. 840 cu. yds. cut; 94 lin. ft. conc. curb; 660 sq. ft. art. stone walks; 3 br. catchbasins; 105 lin. ft. 10-in. culvert; 75 lin. ft. 8-in. sewer; 1 br. manhole; 4893 sq. ft. asph. conc. pavement. Frank J. M. Hugh bid \$249.65.

M. J. Treacy, Call Bldg., at \$5862.59 low bidder to imp. Shotwell St., betw. Bernal and Stoneman St., involv. 986 lin. ft. conc. curb; 302 sq. ft. art. stone walks; 144 sq. ft. granite curb; 10 lin. ft. granite curb; 3 br. catchbasins; 10 lin. ft. 10-in. culvert; 15,954 sq. ft. conc. pavement.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 10, 8 p. m., bids will be rec. by A. L. Banks, city clerk, to imp. portion of Castle St. not occupied by r. tracks, bet. North El Dorado and Pacific Aves. Cert. check 10% payable to City Auditor req. Plans obtainable from W. B. Hogan, city engineer.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, is completing specifications to lay 10-in. c.i. discharge pipe line from Great Highway and Vicente St. to connect with main sewer at Alameda and Vicente St. Estimated cost \$6000, funds to be derived from Budget Item No. 39.

LOS ANGELES, Cal.—S. Zarubica, 1738 Orange Groves Ave., awarded contract by county at \$86,945 to const. sewers in Formosa Ave., bet. Romaine and Fountain Aves., Santa Monica Blvd., bet. La Brea Ave. and Vista St., and in Santa Monica Ave., bet. Santa Monica No. 359, involv. 8-in. to 15-in. vit. pipe, 6-in. hse. sewers, and various structures.

SAN DIEGO, Cal.—Council declares intent, to imp. under 1911 act:
 Juniper St. 2716.6 cu. yds. excav., 1709.75 ft. curb, 116,309.3 sq. ft. 2-in. asph. conc. pave. on 5-in. cem. conc. base, 293.2 cu. yds. embank., 5519.9 sq. ft. cem. walk; No. 34,623.
 B St. 18th to 22nd: 2142.6 cu. yds. excav., 10,064.7 cu. yds. embank., 52,232.76 sq. ft. 5-in. conc. pave, 154,226 sq. ft. curb, 568.2 sq. ft. 10-in. vit. pipe, 21-in. d. s. cem. pipe; No. 34,622.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

The following is an index for the contracts in this issue.

3165 Shell	Judson	3000	3257 DeLay	Johnson	3035
3166 Young	Owner	9000	3258 Roman	Connell	3370
3167 S. F.	Britt	1000	3259 Pacific	Coutts	
3168 Hall	Behnke	4200	3260 Eisenhoff	Owner	2000
3169 Luchini	Owner	4000	3261 Roethe	Krogh	5000
3170 Grosse	Owner	5000	3262 Anderson	Owner	3000
3171 Leonard	Prout	7000	3263 Boden	Erickson	5800
3172 Hilley	Diestel	1500	3264 Shenone	Frachia	4000
3173 Cohen	Cutler	1500	3265 Brizza	Owner	4500
3174 Pfeiffer	Kromquist	2300	3266 Fishel	Owner	1000
3175 Schmidt	Owner	2000	3267 Hart	Johnson	7000
3176 Smith	Hamerton	4500	3268 Pretas	Isaacson	2850
3177 Johnson	Owner	17000	3269 Paulson	Lewis	2500
3178 Varney	Owner	2400	3270 Peck	Lucas	2300
3179 Kant	Moore	13400	3271 Bibbero	Sioblom	3000
3180 S. F.	Barrett	10000	3272 Stinton	Owner	5000
3181 Hurley	Owner	50000	3273 Same	Owner	5000
3182 Sisk	Larson	18200	3274 McCarthy	Owner	18000
3183 Clancy	Golden	14600	3275 Kalhn	Owner	18000
3184 Schwartz	Mattson	6845	3276 Biggio	Chiappe	12500
3185 Kelly	Wiander	3760	3277 Wolf	Brockhage	9400
3186 Fresno	Manning	9000	3278 Lloyd	Stephenson	2125
3187 McKnight	Owner	7500	3279 Mertes	Boswall	10650
3188 Lindeman	Lindeman	5000	3280 Schweitzer	Prout	13633
3189 Ford	Owner	7750	3281 Leonard	Prout	10150
3190 Bjorkman	Owner	6000	3282 Nam	Slegrist	41577
3191 Schwartz	Owner	4000	3283 Same	Decker	1200
3192 Shuman	Owner	6000	3284 Same	Zelnisky	2385
3193 Weissbein	Owner	1450	3285 Connolly	Greene	784
3194 Samuelson	Owner	3000			
3195 Amaroli	Ash	2000			
3196 Harris	Owner	3500			
3197 Gray	Meyer	9000			
3198 Hackett	Metz	1200			
3199 King	Durham	1700			
3200 Nam	Siegrist	41577			
3201 Holmgren	Owner	41000			
3202 Lesser	Owner	33000			
3203 Malaspina	Owner	33000			
3204 Catharios	Filippis	13435			
3205 Kant	Moore	14349			
3206 Schwartz	Mason	8570			
3207 Grosch	Helms	11600			
3208 Smith	Collins	2750			
3209 United	Home	9710			
3210 Russi	Cereghino	6000			
3211 Hearst	Owner	7500			
3212 Collins	Owner	9000			
3213 Fairmont	Rosenberg	12500			
3214 Fairmont	Rosenberg	500			
3215 Pacific	Hetty	9607			
3216 Pixley	Lindgren	45000			
3217 Johnson	Owner	14000			
3218 Bay	Michel	4000			
3219 Mullins	Owner	4000			
3220 Keyer	Stoneson	4000			
3221 Hansen	Owner	4000			
3222 Funnell	Irvine	2000			
3223 Medau	Coburn	3900			
3224 Anderson	Erickson	3000			
3225 Dolores	Owner	700			
3226 Ladra	Owner	4000			
3227 Grant	Owner	8000			
3228 Barry	Hoskinson	2750			
3229 Vertner	Owner	3000			
3230 Quinn	Owner	4000			
3231 Roth	Roth	43000			
3232 Kromquist	Moren	21000			
3233 Robinson	Lindeman	12000			
3234 Lindeman	Lindeman	30000			
3235 Bricca	Chahil	94,362			
3236 Bricca	Malott	11394			
3237 Bricca	Zelnisky	7650			
3238 Bricca	Knowles	24670			
3239 Bricca	Sorbi	Owner			
3240 Bricca	Owner	3000			
3241 Sorbi	Owner	3000			
3242 Pixley	Lindgren	7000			
3243 Damonte	Carraro	8000			
3244 Hjul	Hjul	1400			
3245 Lorenzo	Green	1400			
3246 Ernest	Gorham	15000			
3247 Gutierrez	Owner	2500			
3248 Mertes	Boswall	8500			
3249 Linner	Mitchell	7500			
3250 Anderson	Erickson	3000			
3251 Biggio	Owner	8000			
3252 Hansen	Owner	4000			
3253 Nelson	Owner	11700			
3254 Rednal	Owner	23400			
3255 McRoskey	Larsen	30600			
3256 Banks	Hansen	17600			

ALTERATIONS

(3173) NO. 464 CENTRAL AVE. Re-model front; rearrange tailor shop. Owner—A. Cohen, 464 Central Ave., San Francisco.

Architect—None.

Contractor—A. H. Cutler, 5332 Geary St., San Francisco. \$1500

ALTERATIONS

(3174) SW COURTLAND AND ANDOVER STS. New front and construct extensions for grocery and butcher shop.

Owner—H. Pfeiffer, 344 Richland Ave., San Francisco.

Architect—None.

Contractor—Alfred J. Kronquist, 3223 Mission St., S. F. \$2500

ALTERATIONS

(3175) NO. 1324 CASTRO. Change front of second story; construct side wall (dwelling).

Owner—H. C. Schmidt, 1324 Castro St., San Francisco.

Architect—None. \$2000

DWELLING

(3176) S TWENTY-FIFTH 78 W Guerrero. Two-story and basement frame dwelling.

Owner—Jas. F. Smith, Cor. 25th and Guerrero Sts., San Francisco.

Architect—None.

Contractor—A. C. Hamerton, 481 Dewey Blvd., San Francisco. \$4500

APARTMENTS

(3177) W FRANKLIN 75 S Francisco. 3-story and basement frame (12) apartments.

Owner—Chas. A. Johnson, 3260 Geary St., S. F.

Architect—H. C. Baumann, 251 Kearny St., S. F. \$17,000

DWELLINGS

(3178) S BENTON 100, 132, 164, 196, 228, 260 E College Ave. Six 1-story and basement frame dwlg.s.

Owner—F. W. Varney, 860 Bush St., San Francisco.

Architect—Chas. F. Strothoff, 2274 15th St., S. F. Each \$4000

RESIDENCE

(3179) N FILBERT 162-6 W Pierce. 2-story and basement frame residence.

Owner—Frederick W. Kant, % architect.

Architect—H. H. Gutterson, 526 Powell St., S. F.

Contractor—Moore & Madsen, 77 O'Farrell St., S. F. \$13,400

WAREHOUSE

(3180) S BRANNAN 225 E THIRD. 1-story concrete class C warehouse.

Owner—San Francisco Warehouse Co., 625 3rd St., S. F.

Architect—Samuel Lightner Hyman, 88 Pine St., S. F.

Contractor—Barrett & Hilp, 918 Harrison St., S. F. \$10,000

APARTMENTS

(3181) S SEVENTEENTH 90 W Mission. 3-story and basement frame (21) apartments.

Owner—Patrick Hurley, 180 Jessie St., San Francisco.

Architect—W. G. Hind, French Bank Bldg., S. F. \$50,000

DWELLING

(3182) W TWENTY-FIFTH AVE. 125 S Lincoln Way. 1-story and basement frame dwelling.

Owner—John Henderson, 988 Market St., S. F.

Architect—None.

Contractor—Eddy & Schadek, 51 Octavia St., S. F. \$3000

NOTE—Recorded contract reported July 22, 1925, NO. 3133.

APARTMENTS

(3182) NW ARMY and Bartlett N 24-4 NW 77-8 S 24-4 E 77-67 MB 198. All work except plumbing,

finish hardware, lighting fixtures, wall beds, wall paper and radiator covers for 3-story and basement frame apartment house.
Owner—N. Earl Sisk, 4024 24th St., San Francisco.
Architect—H. C. Baumann and Edw. Jose, 251 Kearny St., S. F.
Contractor—A. R. Larson, 516 San Jose Ave., S. F.
Filed July 23, 1925. Dated July 22, 1925.
Wall and roof sheathing in place \$4500
Brown coated 4550
Completed and accepted 4550
Usual 35 days 4550
Contractor to take N 25th 105 W Noe W 25 x N 114 for \$2150 and apply on list and 2nd payments.
TOTAL COST, \$13,200
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

STEEL
(3183) S SACRAMENTO 62-6 W Octavia, 75 x 97-8 1/4. All work for structural steel for apartment house.
Owner—D. J. Clancy, 235 Turk St., S. F.
Architect—Baumann & Jose, 251 Kearny St., S. F.
Contractor—Golden Gate Iron Works, 1541 Howard St., S. F.
Filed July 23, 1925. Dated May 20, 1925
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$14,600
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

FRAME BUILDING
(3184) S ANZA 32-6 W 32ND AVE. S. 100 x W 25. All work except plumbing, painting, heating, wall beds, lighting fixtures, wall paper and shades for 2-story and basement frame 1dg.
Owner—S. A. Schwartz, 2945 Pacific Ave., S. F.
Architect—Henry Shermund, Hearst Bldg., S. F.
Contractor—A. G. Mattson, 250 Dublin St., S. F.
Filed July 23, 1925. Dated July 22, 1925
Roof on \$1133.75
Rough plastering done 2000.00
Completed and accepted 2000.00
Usual 35 days 1711.25
TOTAL COST, \$6845
Bond, \$3422.50. Sureties, S. M. Towle and Chas. McFarlane. Forfeit, \$5.00 per day. Limit, 90 days. Plans and specifications filed.

ALTERATIONS
(3185) S TWENTY-FIFTH bet. Noe and Castro Sts., No. 4147 25th St. All work for 1-story and basement frame dwelling to be altered into flats.
Owner—M. Kelly.
Architect—None.
Contractor—E. Wiander, 41 Coleridge St., S. F.
Filed July 23, 1925. Dated July 20, 1925.
Frame up \$940.00
Brown coated 940.00
Completed 940.00
Usual 35 days 940.50
TOTAL COST, \$3780
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

DWELLINGS
(3186) S STAPLES 100 E Edna; S Staples 25 E Forester and Staples and Forester. Three one-story and basement frame dwellings.
Owner—Fresno Homes, Inc., 215 Staples Ave., San Francisco.
Architect—None.
Contractor—J. Manning, 215 Staples Ave., S. F. \$3000 each

DWELLING
(3187) S CASANDRA CT. 240 W Whittier. One-story and basement frame dwelling.
Owner—W. R. McKnight, 34 Whittier St., San Francisco. \$3000
Architect—None.

DWELLING
(3188) N VASQUEZ 246 W Fernandez. Two-story and basement frame dwelling.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco. \$5000

DWELLING
(3189) W FOURTEENTH AVE 133.4 N Ulloa. Two-story and basement frame dwelling.
Owner—Frank Ford, 1689 9th Ave., San Francisco.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco. \$7750

DWELLINGS
(3190) N MUNICH 175 and 200 E Cordova. Two one-story and basement frame dwellings.
Owner—John Bjorkman, 4539 Mission St., San Francisco.
Architect—None. \$3000 each

DWELLING
(3191) E THIRTY-EIGHTH AVE 304 S Balboa. One-story and basement frame dwelling.
Owner—S. A. Schwartz, 2945 Pacific Ave., San Francisco.
Architect—Henry Shermund, Hearst Bldg., San Francisco. \$4000

DWELLING
(3192) S CHESTNUT 80 E Lyon. Two-story and basement frame dwlg.
Owner—P. Shuman, % Architect.
Architect—W. F. Gunnison, 57 Post St., San Francisco.
CContractor—Not Determined. \$5000

ALTERATIONS
(3193) S CHESTNUT 147 W Van Ness Ave. Alter store.
Owner—J. Weissboin, 57 Post St., San Francisco.
Architect—S. Helman, 57 Post St., San Francisco. \$1450

DWELLING
(3194) N PRAGUE 155 W Cordova. One-story and basement frame dwelling.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.
Architect—None. \$3000

ALTERATIONS
(3195) NO. 2336 UNION. Remodel 2 stories for 4 apartments.
Owner—W. Amaroli, Premises.
Architect—None.
Contractor—Ash & Hand, 1728 Mission St., San Francisco. \$2000

ALTERATIONS
(3196) S OAK 30 E Shrader. Remodel and make additions for apartments.
Owner—L. E. Harris, 26 Montgomery St., San Francisco.
Architect—None. \$3500

DWELLINGS
(3197) W TWENTY-NINTH AVE 100, 125 and 150 N Ulloa. Three one-story and basement frame dwlgs.
Owner—Elizabeth Gray, % Contractor.
Architect—None.
Contractor—Meyer Bros., First Nat'l Bank Bldg., S. F. \$3000 ea

OVEN
(3198) SE POLK and SUTTER. Construct brick bake oven.
Owner—E. J. Hackett, 1333 Pine St., San Francisco.
Architect—None.
Contractor—Jaul Metz, 855 44th Ave., San Francisco. \$1200

ALTERATIONS
(3199) NO. 54 LOWER TERRACE. Raise dwelling and add 2 rooms.
Owner—M. King, Premises.
Architect—None.
Contractor—F. J. Durham, 1443 Fillmore St., San Francisco. \$1700

SCHOOL
(3200) S SACRAMENTO 137-6 E Grant Ave. 2-story and basement class C school.
Owner—Nam Hoy Fook Yam Benevolent Society, 948 Phelan Bldg., S. F.
Architect—Chas. E. J. Rogers, 943 Phelan Bldg., S. F.
Contractor—F. R. Siegrist Co., Williams Bldg., S. F. \$41,577

APARTMENTS
(3201) SW TURK and Divisadero Sts. 3-story and basement frame (21) apartments.
Owner—Earl H. Holmgren, 726 5th Ave., S. F.
Architect—None. \$41,000

DWELLINGS
(3202) E TWENTY-FOURTH AVE. 60, 87-6, 140, 166-8, 193-4, 250, 276-8, 303-4, 330, 356-8 and 283-4

N Vicente. Eleven 1-story and basement frame dwellings.
Owner—Leaser Realty & Investment Co., 647 Mission St., S. F.
Architect—None. Each \$3000

DWELLINGS
(3203) NE BRUNSWICK and Whittier; E Whittier 24-60, 48, 73, 98, 153, 183, N Brunswick and N Brunswick 75, 100-75, 126-50, 152-25 E Whittier. Eleven 1-story and basement frame dwellings.
Owner—E. Malaspina, 526 Paris St., San Francisco.
Architect—None. Each \$3000

STORE.
(3204) E MARKET 175 E 9th 25x90. All work for 2-story and basement class C store and loft bldg.
Owner—Chris Catharios, 728 Mason St., San Francisco.
Architect—Andrew H. Knoll, Hearst Bldg., San Francisco.
Contractor—J. J. Fillippis, 957 Union St., San Francisco.
Concrete poured to 1st story. \$2690
Roof rafters in place and all concrete poured 2690
White coated 2890
Completed and accepted 2690
35 days
TOTAL COST, \$14,349
Bond, \$7174; sureties, Continental Casualty Co.; forfeit, none; limit, October 23, 1925; plans and specifications filed.

DWELLING.
(3205) N FILBERT 162-6 W Pierce W 40x137-6.
All work for 2-story basement frame dwelling.
Owner—Frederick W. & Maude P. Kant, Mills Bldg., San Francisco.
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.
Contractor—Moore & Madsen, 77 O'Farrell St., San Francisco.
Filed July 24, '25; dated July 19, '25.
Payments on 1st of each mo 75%
35 days after 26%
TOTAL COST, \$13,405
Bond, sureties, none; forfeit, \$3 per day; limit, 120 days; plans and specifications filed.

DWELLING.
(3206) E THIRTY-SIXTH AVE, 225 N Fulton E 100 x N 25.
All work except plumbing, plastering, painting, hardware, electric fixtures, wall beds, wall paper, shades for 1-story basement and dwelling.
Owner—S. A. Schwartz, 2945 Pacific Ave., San Francisco.
Architect—Henry Shermund, Hearst Bldg., San Francisco.
Contractor—A. G. Mattson, 250 Dublin St., San Francisco.
Filed July 24, 1925; dated July 23, '25.
Rough frame completed and roof on \$67.50
Plastering completed 500.00
Completed and accepted 1500.00
35 days after 892.50
TOTAL COST, \$2570.00
Bond, \$1785; sureties, S. W. Towle, Chas. McFarlane; forfeit, \$5 per day; limit, 70 days; plans and specifications filed.

APARTMENTS.
(3207) NO. 469 UTAH ST.
All work on 2-story and basement frame apartment bldg.
Owner—Wm. C. Busch, 4048 Geary St., San Francisco.
Architect—None.
Contractor—Edward F. Helms, 4048 Geary St., San Francisco.
Filed July 24, 1925. Dated July 23, 1925
Rough frame up \$2900
Brown coated 2900
Ready for hardwood floors and hardware 2900
35 days after 2900
TOTAL COST, \$11,600
Bond, sureties, forfeit, none; limit, Oct. 20, 1925; plans and specifications filed.

FLATS
NW ARMY and Bartlett Sts. 3-story and basement frame (6) flats.
Owner—N. E. Sisk, 4024 24th St., S. F.
Architect—Baumann & Jose, 251 Kearny St., S. F.
Contractor—A. R. Larson, 516 San Jose Ave., S. F. \$18,000

ALTERATIONS

(3208) NW BALBOA & NINETEENTH Ave. Alterations and additions for stores.
Owner—C. S. Smith, 709 French Bank Bldg., San Francisco.
Architect—F. J. Collins, 1032 Hyde St., San Francisco.
Contractor—F. J. Collins, 1032 Hyde St., San Francisco. \$2750

ALTERATIONS

(3209) E MISSION 27 S Twenty-second. Alterations for stores.
Owner—United Realty Corporation.
Architect—E. B. Bertz, 168 Sutter St., San Francisco.
Contractor—Home Manufacturing Co., 552 Brannan St., S. F. \$9710

ADDITION

(3210) NE GENEVA AND LONDON Sts. One-story addition to structure now under construction.
Owner—Frank B. Russi, Premises.
Architect—R. H. Davis, Sunnyvale, Cal.
Contractor—Louis Cergolino & Son, 1160 Guerrero St., S. F. \$6000

FOUNDATIONS

(3211) NW ANNIE AND JESSIE STS. Construct concrete steel foundations for printing presses; remove present freight elevators.
Owner—William Randolph Hearst, Hearst Bldg., San Francisco.
Architect—Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco. \$7500

DWELLINGS

(3212) SW ONONDAGA AVE 75, 125 and 150 SE Cayuga. Three one-story and basement frame dwellings.
Owner—C. J. Collins, 5331 Geary St., San Francisco.
Architect—None. \$3000 ea

EXCAVATING ETC.

(3213) IN BLK BOUNDED BY SACRAMENTO, POWELL, CALIFORNIA and MASON 412.6x275. Excavating, grading, shoring etc. for Fairmont Hotel.
Owner—Fairmont Hotel Co.
Architect—W. H. Ellison & Earle Russell, 712 Pacific Bldg., S. F.
Contractor—B. Rosenberg, 58 Merline, San Francisco.
Filed July 25, 1925. Dated July 24, 1925.
As work progresses 75%
36 days after 25%
TOTAL COST, \$12,500

Bond, \$6250; Sureties, Fidelity & Deposit Co. of Maryland, forfeit, none; Limit, 40 days; Plans and specifications filed.

(3214) SOIL FOR BACKFILLING ON

above.
Filed July 25, 1925. Dated July 24, 1925.
Payments same as above.
TOTAL COST, \$500
Bond, Sureties, Forfeit, Limit, none; Plans and specifications filed.

WIRING

(3215) S SUTTER 197-6 W Stockton W 53-9 S 137-6 S Sutter 115-9 E Powell S 137-6 x E 45. Electric wiring system for building.
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.
Architect—None.
Contractor—H. Hetty, 372 Ellis St., San Francisco.

Filed July 25, 1925. Dated July 24, 1925.
Monthly 75%
Usual 35 days 25%
TOTAL COST, \$9603

Bond, \$4805; Sureties, Maryland Casualty Co.; Forfeit, Limit, none; Plans and specifications filed.

RESIDENCE

(3216) SW GILLMAN AVE 150 NW Jennings. All work for one-story and basement residence.
Owner—C. E. Pixley, 376 Shotwell St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.
Contractor—Lindgren Bros., 37 Dorland St., San Francisco.

Filed July 25, 1925. Dated July 21, 1925.
1st floor joists in place \$1125
Brown coated 1125
Completed and accepted 1125
Usual 35 days 1125
TOTAL COST, \$4600

Bond, none. Limit, 90 days. Forfeit, plans and specifications, none.

FLATS

(3217) E TWENTY-FIFTH AVENUE 215-4 & 240-4 N Balboa. Two 2-sto. and basement frame (2) flats.
Owner—Johnson and Anderson, 4 Steiner St., San Francisco.
Architect—None. \$7000 each

SERVICE STATION

(3218) NW VAN NESS AND GOLDEN Gate Aves. 1-story steel automobile service station.
Owner—Bay Counties Oil Co., 842 Prague St., San Francisco.
Architect—None.
Contractor—Michel and Pfeffer Iron Works, 10th and Harrison Sts., San Francisco. \$4000

STORE

(3219) E NINTH AVE. 225 S Irving. 1-story frame store.
Owner—J. J. Mullins, 3210 22nd St., S. F.
Architect—None. \$4000

DWELLING

(3220) E FORTY-FOURTH AVE. 185 S Cabrillo. 1-story and basement frame dwelling.
Owner—F. Keyer.
Architect—Chas. Strothoff, 2274 15th St., San Francisco.
Contractor—Stonesor Bros. & Thorlinton, 3835 Mission St., S. F. \$4000

DWELLING

(3221) SW SANTA YSABEL AND Gascosa. 1-story & basement frame dwelling.
Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
Architect—None. \$4000

DWELLING

(3222) E FORTY-EIGHTH AVE. 25 S Moraga. 1-story & basement frame dwelling.
Owner—Christine H. Bunnell, 1464 48th Ave., San Francisco.
Architect—None.
Contractor—John J. Irvine, 1461 48th Ave., San Francisco. \$2000

ADDITION

(3223) 230 CHERRY STREET. Addition for dwelling; new roof, plastering, plumbing, painting, electric work (fire damage).
Owner—J. E. Medau, 712 Hearst Bldg., San Francisco.
Architect—None.
Contractor—F. W. Coburn, Hearst Bldg., San Francisco. \$3900

DWELLING

(3224) S OCEAN AVE. 156 E Harold. 1-story and basement frame dwlg.
Owner—Gus Anderson, 3272-A Mission St., San Francisco.
Architect—None.
Contractor—Henry Erickson, 1825 Church St., San Francisco. \$3000

FLATS

(3225) NE ARMY & YORK STREETS. 2-story and basement frame (2) flats.
Owner—Dolores Realty Co., 3090 16th St., San Francisco.
Architect—None. \$7000

DWELLING

(3226) SE BRUNSWICK 103 W Whit-tier. 1-story and basement frame dwelling.
Owner—E. Ladira, 23 Richland Ave., San Francisco.
Architect—None. \$4000

FLATS

(3227) S GLOVER 220 W Jones. 2-3-story and basement frame (2) flats.
Owner—L. U. Grant, 131 Beaver St., San Francisco.
Architect—None. \$8000

DWELLING

(3228) W ATHENS 200 S Russia. 1-story and basement frame dwelling.
Owner—John E. Barry, 631 Athens St., San Francisco.
Architect—None.
Contractor—R. C. Hoskinson 617 Woolsey St., San Francisco. \$2750

DWELLING

(3229) N MONTEREY 475 W Detroit. 1-story and basement frame dwelling.

Owner—Vertner and Hartzell, 1005 Hyde St., San Francisco.
Architects & Contractors—Owners. \$3000

DWELLING

(3230) E FORTIETH AVE. 341 S Clement. 1-story and basement frame dwelling.
Owner—A. & B. Quinn, 3666 17th St., San Francisco.
Architect—None. \$4000

FLATS

(3231) E FOURTEENTH AVE. 125 150 175 and 225 S Judah. Four 2-story and basement frame flats (2 flats in each bldg.).
Owner—Mrs. Fred Roth, 447 Broderick St.
Architect—Irving C. Roth 447 Broderick St.
Contractor—Roth Construction Co., 447 Broderick St. \$12,000 each

STORES AND LOFTS

S MARKET 175 E NINTH. Two-story and basement reinforced concrete (2) stores and lofts.
Owner—Chris Catharios 993 Market St.
Architect—A. H. Knoll Hearst Bldg.
Contractor—V. Filippis, 180 Jessie St. \$15,000
Note: Recorded contract reported July 25, 1925. No. 3204.

FRAME BUILDING

(3232) N EDDY 90 E Scott N 30 x E 75.
All work 2-story and basement frame building.
Owner—California State Assn. of Chiroprapodists.
Architect—None.
Contractor—Alfred J. Kronquist, 3233 Mission St., San Francisco.
Filed July 1, 1925. Dated July 16, 1925.
Frame work completed \$3344
Brown coated 3344
Completed and accepted 3344
35 days after 3344
TOTAL COST, \$13,376
Bond, sureties, forfeit, none; Limit, 90 days; plans and specifications filed.

APARTMENTS

(3233) NE PARNASSUS AVE. and Hill Point Ave. 36 on Hill Point Ave. x 69 on Parnassus Ave.
All work on 3-story and basement frame apartment bldg.
Owner—L. B. Robinson, Matson Bldg., San Francisco.
Architect—None.
Contractor—G. R. Moren, 3225 Market St., San Francisco.
Roof on \$5250
Brown coated 5250
Completed 5250
35 days after 5250
TOTAL COST, \$21,000
Bond, sureties, forfeit, none; Limit, 100 days; plans and specifications filed.

BUNGALOWS

(3234) W FORTY-THIRD AVE. 50 N Cabrillo N 60 x W 82-6. All work for two 6-room bungalows.
Owner—O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.

Contractor—W. R. Lindeman, 619 27th Ave., S. F.
Filed July 27, 1925. Dated July 15, 1925.
Roofs on \$3000
Brown coated 3000
Completed and accepted 3000
Usual 35 days 3000
TOTAL COST, \$12,000
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

BUNGALOWS

(3235) W FORTIETH AVE. 100 S Geary S 116-8 x W 126. All work for four 6-room bungalows.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F.
Filed July 27, 1925. Dated June 3, 1925.
Roofs on \$7500
Brown coated 7500
Completed and accepted 7500
Usual 35 days 7500
TOTAL COST, \$30,000
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

TEN-STORY BLDG.

(3236) S GREEN 223 E JONES E 40 x S 137-6. All work for excavation, concrete, carpenter, mill, marble, roofing, glazing, masonry, ornamental iron and sheet metal for 10-story and basement and attic steel frame and concrete building.

Owner—C. E. Bricca, Bush and Hyde Sts., S. F.
Architect—C. A. Meussdorffer, 862 Humboldt Bank Bldg., S. F.

Contractor—Cahill Bros., Ins., 55 Montgomery St., S. F.

Filed July 27, 1925. Dated July 23, 1925
On the 2nd of each month 75%
Usual 35 days 25%
Bond, sureties, forfeit, none. Limit, 175 days. Plans and specifications filed.

(3237) HARDWOOD FLOORS ON

above.
Contractor—Inald Floor Co., Inc., 600 Alabama St., S. F.
Filed July 27, 1925. Dated July 23, 1925
Payments same as above.

Bond, sureties, forfeit, none. Limit, as fast as possible. Plans and specifications filed.

(3238) TILING, ETC., ON ABOVE.

Contractor—Malott & Peterson, Inc., 2412 Harrison St., S. F.
Filed July 27, 1925. Dated July 23, 1925
Payments same as above.

TOTAL COST, \$11,394
Bond, sureties, forfeit, none. Limit, as fast as possible. Plans and specifications filed.

(3239) PAINTING ON ABOVE.

Contractor—D. Zellinsky & Sons, Inc., 165 Grove St., S. F.
Filed July 27, 1925. Dated July 23, 1925
Payments same as above.

TOTAL COST, \$7650
Bond, sureties, forfeit, none. Limit, without delay. Plans and specifications filed.

(3240) PLASTERING AND LATHING

on above.
Contractor—A. Knowles, Call Bldg., San Francisco.
Filed July 27, 1925. Dated July 23, 1925
Payments same as above.

TOTAL COST, \$24,670
Bond, sureties, forfeit, none. Limit, without delay. Plans and specifications filed.

DWELLINGS

(3241) E LONDON 75 S Russia and S Russia 50 E London. Two one-story and basement frame dwellings.
Owner—A. Sorbi, 224 Russia Ave., San Francisco.
Architect—None. \$3000 ea

DWELLING

(3242) S GILMAN AVE. 150 W Jennings. One-story and basement frame dwelling.
Owner—E. E. Pixley.
Architect—None.
Contractor—Lindgren Bros., 37 Dorland St., San Francisco. \$3000

FLATS

(3243) S TURK 100 E Masonic Ave. Two-story and basement frame (2) flats.
Owner—N. Damonte, 2246 Turk St., San Francisco.
Architect—Louis Mastropasqua, 530 Washington St., San Francisco.
Contractor—C. Carraro, 750 Felton St., San Francisco. \$7000

BUILDING

(3244) N COMMERCIAL 85 W Front. Three-story concrete building.
Owner—J. H. Hjul, 128 Russ St., San Francisco.
Engineer—J. H. Hjul, 128 Russ St., San Francisco.
Contractor—J. H. Hjul, 128 Russ St., San Francisco. \$8000

ALTERATIONS

(3245) NO. 1038 JACKSON. Close in front of apartments; plastering and carpentry work, etc.
Owner—V. Lorenzo, Frenchess.
Architect—Chas. F. Schnetz, 155 Montgomery St., San Francisco.
Contractor—N. B. Green, 155 Montgomery St., San Francisco. \$1400

ALTERATIONS

(3246) NO. 1378 NINTH AVE. Raise and add storeroom for real estate office.
Owner—Ernst & Gorham, 721 Irving St., San Francisco.
Architect—None.
Contractor—George Gorham, 721 Irving St., San Francisco. \$1500

DWELLING

(3247) N LECONTE 175 W Third. One-story and basement frame dwelling.
Owner—R. Gutierrez, 1075 Key Ave., San Francisco.
Architect—None. \$2500

FLATS

(3248) N HANCOCK 58 and 86 W Sanchez. Two two-story and basement frame flats (2 flats in each building).
Owner—P. Mertes, 546 Sanchez St., San Francisco.
Architect—None.
Contractor—W. C. Boswall, 2764 McAllister St., S. F. \$4250 each

FLATS

(3249) W POTRERO AVE 200 S 31st. Two-story and basement frame (2) flats.
Owner—L. Linner & wife, 1394 Utah St., San Francisco.
Architect—C. R. Mitchell, 943 Sanchez St., San Francisco.
Contractor—F. R. Mitchell, 943 Sanchez St., San Francisco. \$7500

DWELLING

(3250) S OCEAN 150 E Harold. One-story and basement frame dwlg.
Owner—Gus Anderson, 3272-A Mission St., San Francisco.
Architect—None.
Contractor—Henry Erickson, 1825 Church St., San Francisco. \$3000

FLATS

(3251) W TAYLOR 77 S Filbert. Two one-story and basement frame (2) flats.
Owner—L. Biggio, 502 Greenwich St., San Francisco.
Architect—P. F. De Martini, 946 Broadway, San Francisco. \$8000

DWELLING

(3252) SE SANTA YSABEL AND OTSEGO. One-story and basement frame dwelling.
Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
Architect—None. \$4000

DWELLINGS

(3253) S HERNANDEZ 200, 232 and 264 E Garcia. Three one-story and basement frame dwellings.
Owner—Henry S. Nelson, 689 6th Ave., San Francisco.
Architect—None. \$3900 each

DWELLINGS

(3254) W SCOTT 68-9, 90-9 and 112-9 S Greenwich. Three one-story and basement frame dwellings.
Owner—W. W. Rednall, 2500 Filbert St., S. F.
Architect—Plans by owner. Each \$7800

SALESROOMS

(3255) S MARKET 297-6 1/2 W Brady. 3-story steel frame and reinforced concrete salesrooms.
Owner—Edward L. McRoskey, 1506 Market St., S. F.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F.
Contractor—H. Larsen, Monadnock Bldg., S. F. \$30,000

FRAME BLDG.

(3256) LOT 13 BLK. 2816 FOREST Hill Court and pnt. lot 12 Blk. 2816 which lies NE of line running from middle of NW or front line said lot 12 to middle of SE or rear line said lot 12. All work for 2-story and basement frame building.
Owner—Wm. H. and Minnie A. Banks, Butler Bldg., S. F.
Architect—Alinden & Powers, 460 Montgomery St., S. F.
Contractor—F. L. Hansen, 2020 20th Ave., S. F.

Filed July 28, 1925. Dated July 24, 1925
Frame up \$3500
Ready for lathing 3500
Plastered 3200
Completed 3000
Usual 35 days 4400
TOTAL COST, \$17,600

Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

HOUSE

(3257) N FARALONES 400 W Plymouth Lot 18 Blk. M Railroad Hd. All work for 4-room house.
Owner—Marguerite De Lay, 1501 Leavenworth St., S. F.
Architect—None.

Contractor—Johnson & Erlendson, 956 Post St., S. F.
Filed July 28, 1925. Dated July 27, 1925
Rough boards on roof \$758.75
Brown coated 768.75
Completed 758.75
Usual 35 days 758.75
TOTAL COST, \$3035

Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

LATHING, ETC.

(3258) E DIAMOND 75 S 18TH S 50 x E 100. All work for lathing and plastering 2-story and basement building.

Owner—The Roman Catholic Archbishop, 1100 Franklin St., S. F.
Architect—Normand W. Mohr, 310 California St., S. F.
Contractor—T. Connel, 252 Diamond St., S. F.
Filed July 28, 1925. Dated July 15, 1925.
20th of each month 76%
Usual 35 days 25%
TOTAL COST, \$3370

Bond, sureties, forfeit, none. Limit, 40 days. Plans and specifications not filed.

STEEL WORK

(3259) NE LEIDESDORFF and Sacramento N 59-9 x E 85. All work for structural steel for extension of substation J.
Owner—Pacific Gas and Electric Co., 245 Market St., S. F.
Architect—None.

Contractor—A. D. Coutts Co., 195 Hooper St., S. F.
Filed July 28, 1925. Dated July 15, 1925
On completion 75%
Usual 35 days 25%
TOTAL COST, \$17.80 per ton of structural steel.

Bond \$1500. Sureties, Maryland Casualty Co. Forfeit, \$1.00 per day. Limit 25 days. Plans and specifications filed.

(3260) E VIENNA BETWEEN EXCELSIOR and Avalon. 1-story and basement frame dwelling.
Owner—O. E. Rejehoff, 673 Haight St., San Francisco.
Architect—None. \$2000

DWELLING

(3261) E THIRTY-SECOND AVENUE 225 N Union. 1-story and basement frame dwelling.
Owner—Mr. and Mrs. E. J. Roethe, 1751 Cabrillo St., San Francisco.
Architect—None.
Contractor—Peter M. Krogh, 4235 Cabrillo St., S. F. \$5000

DWELLING

(3262) S SILVER 25 E EDINBURGH. 1-story and basement frame dwlg.
Owner—John Anderson, 4539 Mission St., San Francisco.
Architect—None. \$3000

FLATS

(3263) E LANE 100 S REVERE. 2-sto. and basement frame (2) flats.
Owner—Mrs. E. Boden, 1745 Lane St., San Francisco.
Plans by Owner.
Contractor—Henry Erickson, 1925 Church St., San Francisco. \$5800

DWELLING

(3264) N GILMAN AVE. 175 W Third. 1-story and basement frame dwelling.
Owner—A. Shenone, 36 Cunningham Pl., San Francisco.
Architect—None.
Contractor—G. Fracchia, 36 Cunningham Pl., San Francisco. \$4000

FLATS

(3265) E BRYANT 157 S 24th. 2-story and basement frame (2) flats.
Owner—P. Bruzza, 2671 Bryant St., San Francisco.
Architect—J. C. Illadik, Monadnock Bldg., S. F. \$1500

ALTERATIONS

(3266) SW BALBOA & SECOND AVE. Raise and alter for stores and apts.

Owner—A. Fishel, 818 Hearst Bldg., San Francisco.
Architect—R. R. Irvine, 736 New Call Bldg., San Francisco. \$1000

STORE & FLAT
(3267) N TARAVALL 57-6 W 17th Ave. 2-story frame store and flat.
Owner—Pierce Hart, 708 Taravall St., San Francisco.
Architect—None.
Contractor—Edward A. Johnson, 1229 Ulloa St., San Francisco. \$7000

DWELLING
(3268) N MONTEZUMA 125 W Shotwell, 1-story and basement frame dwelling.
Owner—Frank Freitas, — Montezuma St., San Francisco.
Architect—None.
Contractor—Isaacson and Nylund, 3902 Folsom St., S. F. \$2850

DWELLING
(3269) S HOLLISTER 50 W Ingalls, 1-story and basement frame dwelling.
Owner—Harry Paulson, Waller St., San Francisco.
Architect—Geo. J. Lewis, 742 Pacific Ave., Alameda, Cal.
Contractor—Geo. J. Lewis, 742 Pacific Ave., Alameda, Calif. \$2500

ALTERATIONS
(3270) 532 MISSION STREET. Construct mezzanine floor.
Owner—Peck and Hills Furniture Co., 532 Mission St., S. F.
Architect and Contractor—L. L. Lucas 2201 Ashly Ave., Berkeley. \$2900

DWELLING
(3271) E NINETEENTH AVE. 75 S Taravall, 1-story and basement frame dwelling.
Owner—Mrs. Hattie Bibbero, 2447 26th Ave., San Francisco.
Architect—None.
Contractor—John Siobom, 143 Tiffany Ave., S. F. \$3000

DWELLING
(3272) E EIGHTH AVE. 193 N Moraga 2-story and basement frame dwlg.
Owner—D. J. Stinton, care architects. Architect—Wm. F. Gunnison, 57 Post St., San Francisco.
Contractor not yet determined. \$5000

DWELLING
(3273) E EIGHTH AVE. 221-6 N Moraga, 1-story and basement frame dwelling.
Owner—J. Stinton, care architect. Architect—Wm. F. Gunnison, 57 Post St., San Francisco.
Contractor not yet determined. \$5000

DWELLINGS
(3274) E FORTY-THIRD AVE 150, 175, 200, 225, 250 and 275 S Judah. Six one-story and basement frame dwellings.
Owner—John E. McCarthy, 1483 Funs-ton Ave., San Francisco.
Architect—None. \$3000 ea

APARTMENTS
(3275) E NINTH AVE 275 S Kirkham. Three-story and basement frame (12) apartments.
Owner—Arthur H. Klahn, 1334 21st Av., San Francisco.
Architect—None. \$18,000

BUILDING
(3276) TAYLOR 77-5 S Filbert S 25xW 77-6. All work except lighting fixtures and shades for two-story and basement frame building.
Owner—L. & A. Eggo, 502 Greenwiche St., San Francisco.
Architect—P. F. De Martini, 946 Broadway, San Francisco.
Contractor—G. Chlappe, 916 Kearny St., San Francisco.
Filed July 29, '25. Dated July 24, '25.
Frame up \$3125
Brown coated 3125
Completed and accepted 3125
Usual 35 days. TOTAL COST, \$12,500
Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

ADDITION
(3277) NE HARRIET 125 SE Howard SE 25 NE 47-0 NW 25 SE 47. All work for three-story and basement addition to building.

Owner—L. & H. Wolf.
Architect—Bernard J. Joseph, Call Bldg., San Francisco.
Contractor—Brookhage & Foley, 1326 Natoma St., San Francisco.
Filed July 29, '25. Dated July 27, '25.
Grading completed and stone work completed \$1100
Ready for lathing 2000
Plastering completed and sash glazed and hung 1985
Completed and accepted 2000
Usual 35 days. TOTAL COST, \$2450
Bond, \$4725. Sureties, F. La Torres & F. Kiesel. Limit, 120 days. Forfeit, \$5. Plans and specifications filed.

APARTMENTS
(3278) SE TENTH AVE AND JUDAH. All work except plumbing for 3-story frame apartment and store building.
Owner—Merle L. and Frieda Lloyd, 1838 Larkin St., San Francisco.
Architect—Arthur Scholz, Phelan Bldg., San Francisco.
Contractor—J. H. Stephenson, 2626 26th Ave., San Francisco.
Filed July 29, '25. Dated July 28, '25.
Ready for roofing \$300
Brown coated 5300
Completed and accepted 5300
Usual 35 days. 5315
and T. G. Fitzgerald. Limit, 90 days. Forfeit, \$25. Plans and specifications filed. TOTAL COST, \$21,215
Bond, \$10,607.50. Sureties, G. Boschetto

APARTMENT FLATS
(3279) NW HANCOCK AND SANCHEZ N 26-11xW 105. All work for two apartment flats.
Owner—P. F. Mertes, 546 Sanchez St., San Francisco.
Plans by Contractor.
Contractor—Wallace C. Boswall, 2764 McAllister St., San Francisco.
Filed July 29, '25. Dated July 28, '25.
Frame up \$2500.00
White coated 2500.00
Completed and accepted 2500.00
Usual 35 days. TOTAL COST, \$10,500.00
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

DWELLING
(3280) S BROADWAY 60 E Laguna E 27-6xS 112-6. All work for two-story and basement double dwelling.
Owner—Solly and Jewell Schweitzer, 876 Green St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—J. Prout, 515 Magellan Ave., San Francisco.
Filed July 29, '25. Dated July 7, '25.
Roof sheathing on \$3408.25
Brown coated 3408.25
Completed and accepted 3408.25
Usual 35 days. TOTAL COST, \$13,633.60
Bond, \$6816.50. Sureties, E. and J. Kraus and P. H. Wardell. Limit, 90 days. Forfeit, none. Plans and specifications filed.

RESIDENCE
(3281) LOT 11 BLK 8, St. Francis Wood Extn. No. 1. All work except wall paper, shades, light fixtures, water heater and furnace for two-story and basement frame residence.
Owner—Walter Leonard.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—J. Prout, 515 Magellan Ave., San Francisco.
Filed July 29, '25. Dated July 18, '25.
Roof sheathing on \$2537.50
Brown coated 2537.50
Completed and accepted 2537.50
Usual 35 days. TOTAL COST, \$10,150.00
Bond, \$5075. Sureties, Ed J. Kraus & P. H. Martell. Limit, 90 days. Forfeit, none. Plans and specifications filed.

CLASS C BLDG.
(3282) S SACRAMENTO 137-6 E Grant Ave. All work except painting and electric work for two-story Class C Building.
Owner—Sam Hoy Fook Yam Benevolent Society.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.
Contractor—P. E. Sierliat Co., Williams Bldg., San Francisco.
Filed July 29, '25. Dated July 27, '25.

Payments on 1st of each month 75%
Usual 35 days. TOTAL COST, \$41,577
Bond, \$20,788.50. Surety, New Amsterdam Casualty Co. Limit, 130 days. Forfeit, \$10. Plans and specifications filed.

(3283) ELECTRICAL WORK ON above.
Contractor—Decker Electrical Constr. Co., 149 New Montgomery St., S. F.
Filed July 29, '25. Dated July 27, '25. TOTAL COST, \$1200
Payments same as above.
Bond, \$600. Surety, New Amsterdam Casualty Co. Limit, 30 days. Forfeit, \$10. Plans and specifications filed.

(3284) PAINTING ON ABOVE.
Contractor—Raphael Zelinsky, 270 Tehama St., San Francisco.
Filed July 29, '25. Dated July 27, '25. Payments same as above. TOTAL COST, \$2885
Bond, \$1442. Surety, New Amsterdam Casualty Co. Limit, 130 days. Forfeit, \$10. Plans and specifications filed.

ALTERATIONS
(3285) NO. 38 LYEVEL ST. All work for alterations and additions to dwelling.
Owner—Mrs. N. E. Connolly.
Architect—None.
Contractor—W. E. Greene, 180 Jessie St., San Francisco.
Filed July 29, '25. Dated July 28, '25. Rustic on \$274
Completed and accepted 200
Usual 35 days. TOTAL COST, \$748
Bond, none. Limit, 30 days. Forfeit, plans and specifications, none.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
July 23, 1925—NW HURON 85, 110, 135 and 60 E Geneva Ave NE 25x NW 100 Ptn Blk 10, West End Map G M Battersby to whom it may concern July 21, 1925
July 23, 1925—SW THERESA 330-6 NW Mission NW 25xSW 100 Ptn Lots 117-119 Blk 6, Academy Trct. Patrick Horgan to whom it may concern July 21, 1925
July 23, 1925—E LUTHER 285 N Grafton N 25xE 112-6 Blk 22, Lakeview. B F Hinkel to whom it may concern July 22, 1925
July 23, 1925—LOT 28 BLK 8, Crocker Amazon Trct. Mrs. Elsie Jay Mason to Wm H. Grabn July 22, 1925
July 23, 1925—NE POST AND MASON N from Post 137-6 on Mason E 137-6 S 137-6 W 137-6. The Medical Dental Bldg Corp. to F. derer Cornice Works. July 18, 1925
July 23, 1925—N WOOLSEY 90 and 60 W Brussels W 30x100, Elizabeth F Davis to whom it may concern July 22, 1925
July 23, 1925—E AVILA 42-6 N Capra Way N 100 x E 100. Eberhardt Estate Co. to Thos. Hamill July 23, 1925
July 23, 1925—W CHURCH 78 N Hancock N 50x W 100. Mission Realty Co. to whom it may concern July 23, 1925
July 23, 1925—E FORESTER 25 N Joost Ave. N 25 x W 100 lot 42, blk. 9, Sunnyside. The Key Co. to The Key Co. July 23, 1925
July 23, 1925—NW JOOST and Foerster N 25 x W 100 lot 42, blk. 9, Sunnyside. The Key Co. to The Key Co. July 23, 1925
July 23, 1925—E SEVENTH AVE 161 N Clement N 30 x E 120. Geo. McNamee to Thos. Hamill. July 23, 1925
July 23, 1925—SE NAPLES 75 SW Peru 50x100. Victor Holmgren to whom it may concern. July 23, 1925
July 23, 1925—SW ONONDAGA AVE. 50 SE Cayuga and SE 25 x SW 88 ptn lots 1 and 2, blk 12, SW Onondaga Ave., 25 SE Cayuga and SE 25 x SW 88 ptn. lots 1 and 2, blk 12, West End Map 1. C. J. Collier to whom it may concern. July 23, 1925
July 23, 1925—LOT 19 BLK 1, Amended Map Ingleside Terraces. Arthur G. and Victor F. Hoelscher to Henry R. Papanhausen. July 23, '25
July 24, 1925—N PUGNOS 200 E Ave 30x100. O M Oyen to whom it may concern. July 18, 1925

July 24, 1925—W FOURTEENTH AV
175 S Rivera S 25x95. Hilda Rose
to whom it may concern. July 23, '25
July 24, 1925—W TWENTY-THIRD
Ave 60 N Kirkham, 25x100. F
Harold Burke to James P. Burke.
..... June 20, 1925
July 24, 1925—N HARRISON AND
Sagar NE 27xN 76. Hils Bros
to The Steel Tank & Pipe Co.
..... July 22, 1925
July 24, 1925—S DORLAND 135 W
Guerrero 25x100. Isabelle
Hansen to whom it may concern.
..... July 23, 1925
July 24, 1925—E HOFF AVE 123 N
17th N 60 E 84-1/4 S 2 E 15-1/4
S 3 W 100. R. A. Farrar and John
Carlin to whom it may concern.
..... June 1, 1925
July 24, 1925—N GREENWICH 120 W
Stockton, 26x15. R Villa to G M
Sourich. July 24, 1925
July 24, 1925—LOTS 15 AND 16 BLK
A, Mission Terrace. Max Hansen
to whom it may concern. July 23, 1925
July 24, 1925—W FLORENCE 135 W
Edna E 25x112-6. Ralph D. Hoff
to whom it may concern. July 23, '25
July 25, 1925—W TWENTY-SECOND
Ave 162-6 S Geary 37-6x120. H. A.
Meyer to Klaus Adler. July 23, 1925
July 25, 1925—W FORTY-SECOND
Ave 25 N Cabrillo N 25xW 82-6.
V E Haley to whom it may concern.
..... July 25, 1925
July 25, 1925—W THIRTY-NINTH
Ave 25 N Fulton N 75xW 90. Bryan
Feerick to whom it may concern.
..... July 24, 1925
July 25, 1925—W FORTY-SECOND
Jennings NW 30xSW 100. Andrew
and Catherine Carnevale to W W
Rednall. July 25, 1925
July 25, 1925—E FOURTH & STILL-
man SE 80xNE 80. The Lumber Co
to The Industrial Co. July 25, 1925
July 25, 1925—LOCATION NOT GIVEN
H C Christensen to whom it may
concern. July 25, 1925
July 25, 1925—W FORTY-THIRD AV
30 S Anza S 30xW 75. V E Haley
to whom it may concern. July 25, 1925
July 25, 1925—2417 WEBSTER ST.
Lillian Elias to Daniel L. Benfield.
..... July 23, 1925
July 27, 1925—W ARKANSAS 125 S
Twentieth S 175x100. Richard F
Cassidy to L H Stevenson. July 25, 1925
July 27, 1925—NO 27th COLLING-
wood 220 S 20th E side of street.
Mae V Koerner to J A McDonald.
..... July 24, 1925
July 27, 1925—N FORTY-
seventh Ave. C A Hellberg to
whom it may concern. July 27, 1925
July 27, 1925—N JACKSON 100 E
Buchanan N 72-84 E N 55 E 32-6
E 27-84 W 100. Sidney Feiser to
F L Hansen. July 20, 1925
July 27, 1925—N CORTLAND 100 E
Nevada 25x95. Antonio Shalaba
to Kemphorne & Sons. July 25, 1925
July 27, 1925—E THIRD 100 N Cle-
ment N 40 x E 120. H. O. Linde-
mar to W. R. Lindeman. July 27, 1925
July 27, 1925—S OCEAN AVE 425 E
Harold Ave. E 25 x S 112-6. lot 42.
blk. C. Lakeview. The McCarthy
Co. to James Arnott & Son.
..... July 23, 1925
July 27, 1925—NW EDINBURGH 150
SW Russia SW 100 N 100 E 120. H.
lot 7. blk. 39. exel Hd. Robert N.
Gibson to whom it may concern.
..... July 27, 1925
July 27, 1925—E POLK 50 S Bay.
25x87-6. G. Moriconi to whom it
may concern. July 27, 1925
July 27, 1925—N 1112-1114 ASH-
bury, bet. 17th and Clifford Ter-
race. R. E. Romano to whom it
may concern. July 27, 1925
July 25, 1925—W FORTY-THIRD AV
60 S Anza S 30 W 90 m or l N 10
m or l E 15 m or l N 20 m or l E
75. V E Haley to whom it may
concern. July 25, 1925
July 25, 1925—W TWENTY-SECOND
Ave 125 S Geary 37-6x120. H. A.
Meyer to Klaus Adler. July 24, 1925
July 28, 1925—E ASHTON AVE 100
N Gratton Ave N 25xW 112-6 Lot 10
Blk 27, Lakeview. The McCarthy
Co to James Arnott & Son. July 27, '25
July 28, 1925—N ROLPH 55 E Athens
25x100. Axel Bjorkquist to whom
it may concern. July 27, 1925
July 28, 1925—TWENTY-SECOND 100
E Castro 114 S then 35 E 114 then
35 W. S J McCormick to G M
Hautzsche. July 27, 1925

July 28, 1925—W TWENTY-NINTH
Ave 100 N Cabrillo N 25xW 120. J
Harold Johnson to whom it may
concern. July 27, 1925
July 28, 1925—S GREEN 42 W Jones
W 30xS 90. W Coy Filmer to
Henry Papenhansen. July 15, 1925
July 28, 1925—SW SEVILLE AND
Solary 25x100. John Bjorkman to
whom it may concern. July 23, 1925
July 28, 1925—LOTS 37 AND 38 BLK
28, Sunnyside. Joseph B and
Eleanor S Hammill to Henry Do-
berd. July 27, 1925
July 28, 1925—E TWENTY-FIFTH
Ave, 175 N Ulloa N 25 x 100. D.
Harts and C. Wallace to whom it
may concern. July 25, 1925
July 28, 1925—E VICTORIA 400 E
Cardield 25x100. Hilda Wilson to
whom it may concern. July 28, 1925
July 28, 1925—E VICTORIA 375 N
Clarendon 25x100. Hilda Wilson to
whom it may concern. July 28, 1925
July 28, 1925—W THIRTY-FIFTH
Ave, 125 N Irving 25x120. Albert
A. Plagge to whom it may concern.
..... July 28, 1925
July 28, 1925—SE MARKET and NE
Beale NE 137-6 x SE 138-2. Pa-
dific Gas and Electric Co. to D.
N. & E. Walter Co. July 22, 1925
July 28, 1925—N VALLEJO 50 E
Devissador. Anne N Farrell to T.
A. Born Bldg. Co. July 23, 1925
July 28, 1925—536, 538 SIXTH bet.
E 364 and E 366. M. L.
Choyinski to Chas. Coburn.
..... July 21, 1925
July 28, 1925—W PTN. LOTS 22 and
23, blk. 6433. Crocker Amazon
Tract Sub. 2. The Lumber Co to
whom it may concern. July 20, 1925
July 28, 1925—LOT 3, BLK. 6449.
Crocker Amazon Tract Sub. 2.
Crocker Estate Co. to whom it may
concern. July 25, 1925
July 28, 1925—E MARSON 25 S
Chestnut S 45 x E 68. C. Farrag-
ua to A. Saviglio. July 25, 1925
July 25, 1925—N TAYLOR 82 W
29th Ave W 25x100. John Burns
to whom it may concern.
..... July 28, 1925
July 28, 1925—LOT 16, BLK. N, Mis-
sion Terrace. Charles and Pauline
P. Werner to A. Sorbi. July 27, 1925
July 28, 1925—SW HOLYOKE 125 SE
Felton SE 25 x SW 120, lot 33, blk.
35. R. K. O'Connor to E. J. Giacomini
to whom it may concern. July 27, 1925
July 29, 1925—E SCOTT 275, 250, 300
and 200 S Beach 25xSE 100, 325 ea.
H. C. Armstrong to whom it may
concern. July 28, 1925
July 29, 1925—E HURON 190 and 215
N Geneva. O L Erickson to whom
it may concern. July 29, 1925
July 29, 1925—SE HOWARD 108-4
SW 5th SW 50xSE 80. Howard
Realty Co to G P W Jensen.
..... July 21, 1925
July 29, 1925—E SCOTT 225 S Beach
S 25xH 100, 325. H T Armstrong
to whom it may concern. July 28, '25
July 29, 1925—NW EDINBURGH 275
NE Peru Ave NE 25xN 100 Lot 4
Blk 28, bet. E 3d Assn. John
Bjorkman to whom it may concern.
..... July 28, 1925
July 29, 1925—E POLK 100 S Bay S
35xSE 137 Ave. Hd. Assn. Schultz to
Schl. Constr Co. July 1925
July 29, 1926—S TWENTY-FIFTH
25 E Homestead. Oscar A Lawrence
to whom it may concern. July 29, '25
July 29, 1926—S O'FARRELL 170 W
Larkin No. 837 O'Farrell. Elvira
Felix and O E and Annie Carlson to
O E Carlson. July 27, 1925

July 22, 1925—BLOCK BOUNDED BY
17th, 18th, Kirkham and Judah.
E. H. Edwards Co. vs Frank and
Henry Doelger, J. W. Johnston &
E. J. Rogers. \$50.10
July 24, 1925—SW CLAY & BAKER
S 27-84xW 102-6. Richard Spencer
Co vs Olga D and A J Laib. \$25.27
July 28, 1925—W. STEINER 125 S
Chestnut S 25 x W 100. Edgar
Schaffer vs. A. Versic. \$41.00
July 29, 1925—NW SAGAMORE AND
San Jose Ave NE 169-34 W 136 S
23 E 25 S 100 E 49. A S Stebbins
vs. B. Jefferson vs The Greater City
Lumber Co. \$322.65
July 29, 1925—NW TWENTIETH
Ave and Cabrillo N 33-3xW 90.
George H Baldwin vs Thos Quisted
and Frank Kohler. \$60

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
July 22, 1925—91 & 93 LELAND. Ar-
thur P. Chartand to Samuel Zelllich.
July 22, 1925—91 and 93 LELAND
Ave. Fred Grand to Samuel Zell-
lich.
July 25, 1925—W THIRD AVE 94 N
California N 25xW 120. T J
O'Reilly and J Macauley to Marie,
Heleen and Louis Pinque.

RELEASE OF BUILDING CONTRACT

SAN FRANCISCO COUNTY

July 18, 1925—NE PACHECO 45 SE 8th
Ave Lot 16 Blk 2817, Forest Hill.
Kate Ribbel Leach with Fred K Perry

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the
contracts in this issue.

4443 Jackson	Hopper	3200
4444 Millican	Fee	8500
4445 Lewis	Owner	5000
4446 Sommerstrom		
	Sommerstrom	5500
4447 Wagner	Williams	5150
4448 Loosely	Coward	7000
4449 Denman	Engler	1000
4450 Denman	Engler	4000
4451 Melvin	Ice	3200
4452 Kurki	Owner	3000
4453 Van Midgley	Dinnie	7600
4454 Smith	Rosenberry	4000
4455 Knaback	Linstad	3200
4456 Cooper	Linstad	3000
4457 Treboid	Owner	1000
4458 Anderson	Owner	3000
4459 Bentley	Owner	2500
4460 Trinity	Owner	3200
4461 Ober	Sheppard	7500
4462 Whitley	Owner	1200
4463 Watson	Owner	3000
4464 Crum	Owner	1500
4465 Rischmueller	Owner	2650
4466 Clorox	Owner	1500
4467 Johnson	Harris	3550
4468 Adams	Owner	3000
4469 Trux	Owner	3500
4470 Anderson	Owner	3000
4471 Andrews	Owner	1850
4472 McCord	Owner	2000
4473 National	Clinton	17000
4474 Papin	Lydtksen	12000
4475 Johnson	Johnson	12500
4476 Saake	Owner	4000
4477 Fletcher	Tamilton	7500
4478 Charles	Pfrang	10000
4479 Monral	Owner	5000
4480 Richardson	Ralston	4500
4481 Maher	Owner	3000
4482 Lund	Ahnfeld	5000
4483 Eaton	Redmons	3500
4484 Mitchell	Owner	4000
4485 Pinto	Montiel	2000
4486 Brown	Hartman	4000
4487 Abrams	McIntire	5000
4488 Gustafson	Owner	3200
4489 Pendleton	Owner	3000
4490 Colburn	White	2500
4491 Nobriga	Rae	2000
4492 Black	Owner	2000
4493 Nebiol	Gaubert	5950
4494 Vincent	Owner	4000
4495 Peck	Gaubert	4200
4496 Kleeman	Muller	4000
4497 Hill	Davis	5200
4498 Werner	Owner	2000
4499 Casse	Zelle	4000
4500 Sullivan	Alaska	3700
4501 Rice	Coffey	4400
4502 Mercantile	Holms	16250

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
July 21, 1925—S HAIGHT 165-6 E
Fillmore E 27 x S 137-6 W 5 S 27-6
W 25 N 27-6 E 3 N 137-6. John
Serra vs A. Hofmeister. \$25.26
Sophie Hofmeister
July 22, 1925—BLOCK BOUNDED BY
17th, 18th, Kirkham and Judah.
P. L. Burr vs Frank and Henry
Doelger, J. W. Johnston and E. J.
Rogers. \$321

4503	Wynn	Owner	2000
4504	Kohn	Owner	6150
4505	Kramer	Owner	1500
4506	Townsend	Pringle	1000
4507	Cerwin	Jacobson	3650
4508	Cerhart	Casha	5000
4509	Baxter	Craftsman	5000
4510	Stinger	Owner	3650
4511	Shepherd	Owner	2000
4512	Edeholm	Owner	2000
4513	Fair	Owner	2000
4514	Sater	Owner	1000
4515	Siedentopf	Owner	1000
4516	Fugua	Owner	1000
4517	Roth	Owner	1000
4518	Guler	Owner	1000
4519	Stofie	Owner	1000
4520	Collins	Owner	1000
4521	Howell	Owner	1000
4522	Tompkins	Owner	1500
4523	Hall	Allen	2500
4524	Coole	Rogers	8000
4525	Schmidt	Owner	4000
4526	O'Brien	Hinds	3000
4527	Realty	Owner	3000
4528	Bell	Hauri	4800
4529	City	Holloway	1300
4530	Johnson	Holloway	8000
4531	Johnson	Olsen	5000
4532	Maclean	Owner	2000
4533	Boltz	Falk	4500
4534	Shalyko	Anderson	3500
4535	Smith	Owner	1500
4536	Turner	Owner	3000
4537	Thomas	Owner	1200
4538	Campbell	Moe	2800
4539	Pacific	Owner	7500
4540	Pacific	Owner	3000
4541	Pacific	Owner	1000
4542	Williams	Knigh	24000
4543	Miller	Cone	7500
4544	Healy	Owner	3350
4545	Wilson	Owner	4000
4546	Thelsen	Eirol	8000
4547	Drehsbach	Owner	3000
4548	Melman	Cluston	3500
4549	Keller	Bertoldi	5200
4550	Wright	Owner	3000
4551	Rugg	Owner	3200
4552	Tweed	National	7500
4553	Cords	Owner	5000
4554	Cheney	Owner	2000
4555	Gray	Owner	3000
4556	Jones	Owner	2500
4557	Miller	Hansen	2775
4558	Miller	Hansen	2775
4559	Crawford	Owner	2000
4560	Meaney	Owner	5000
4561	Correa	Davis	3000
4562	Paul	Bolger	3000
4563	Sullivan	Wagner	33000
4564	Trogland	Monze	15000
4565	Baggott	Owner	14500
4566	Willis	Austin	68000
4567	Foothill	Pasqualett	90000
4568	Forstter	Owner	3500
4569	Leshinsky	Wehrle	3000
4570	Forman	McMillan	5953
4571	Connolly	Imperial	1425
4572	Miller	Owner	3000
4573	Delmont	Wallace	5000
4574	Nittler	Owner	3400
4575	Wilkinson	Owner	3150
4576	Arnold	Hewitt	1000
4577	Flittner	Owner	3800
4578	Buyse	Owner	6000
4579	Van Vranken	Williamson	3500
4580	Arps	Griffin	1450
4581	Blake	Corriea	1200
4582	Digemess	Owner	2000
4583	Bald	Schmidt	1400
4584	Gray	Owner	1400
4585	Falmhill	Webb	2800
4586	Hughes	Owner	4000
4587	Killian	Garella	3500
4588	Matteson	Owner	4100
4589	Duck	Owner	1500
4590	Highton	Owner	2000
4591	Sigwald	Owner	12750
4592	Yost	Stone	18500
4593	Fox	Carlson	12400

RESIDENCE

(4443) 210 EL CERRITO AVE., Piedmont. 1-story 7-room frame residence and garage.
Owner—W. P. Jackson, 930 Apgar St., Oakland.
Architect—F. M. Reimers, Tribune Building, Oakland.
Contractor—Marshall Hopper, 1749 Pleasant Valley Ave., Oakland \$6928

DWELLING

(4444) 45 WISTARIA WAY, Piedmont 2-story 8-room frame dwelling & garage.
Owner—K. A. Millican, Regulus Apts., Oakland.
Architect—None.

Contractor—Fee Bros., 2701 Hillegass Ave., Berkeley. \$8500

RESIDENCE

(4445) 241 SUNNYSIDE AVE., Piedmont. 1-story 6-room frame residence and garage.
Owner—Geo. J. Lewis, 742 Pacific Ave., Alameda.
Architect—L. F. Hyde, 372 Hanover St., Oakland. \$5000

DWELLING

(4446) 463 JEROME AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Mrs. Aurora Sommarstrom. Architect—None.
Contractor—Sommarstrom Bros., 1536 Franklin St., Oakland. \$5500

DWELLING

(4447) 10 CAMBRIDGE WAY, Piedmont. 1-story 5-room frame dwelling and garage.
Owner—Mrs. Mary E. Wagner & Mrs. Bessie M. Curtis, 2346 Valdez St., Oakland.
Architect—F. Harvey Slocombe, 85 Cambridge Way, Piedmont.
Contractor—Hugh E. Williams 485 37th St., Oakland. \$5150

RESIDENCE

(4448) 170 ALVARADO RD., Berkeley 1-family residence.
Owner—Gus A. Loosely, Berkeley. Architect—None.
Contractor—Joseph Coward, 1930 East 27th St., Oakland. \$7000

GARAGE

(4449) 2412 BANCROFT WAY, Berkeley. Garage.
Owner—C. H. Denman, 855 The Alameda, Berkeley.
Architect—G. Rushforth, 354 Pine St., San Francisco.
Contractor—Louie Engler, 2940 Forest Ave., Berkeley. \$1000

ALTERATIONS

(4450) 2412 BANCROFT WAY, Berkeley. Alterations.
Owner—C. H. Denman, 855 The Alameda, Berkeley.
Architect—None.
Contractor—Louie Engler, 2940 Forest Ave., Berkeley. \$4000

RESIDENCE

(4451) 13 HALPIN LANE, Berkeley. 1-family residence.
Owner—W. F. & S. W. Melvin, Berkeley.
Architect—None.
Contractor—Lee Investment Co., 316 13th St., Oakland. \$3200

RESIDENCE

(4452) 1423 DELAWARE ST., Berkeley. 1-family residence.
Owner—Emil Kurki, 2439 9th St., Berkeley.
Architect—None. \$3000

STORES

(4453) 2393 1/2 & 2395 1/2 COLLEGE AVE Berkeley. 3 stores.
Owner—Van Midgley & H. P. Jennings, 1st Natl. Bank Bldg., Oakland.
Architect—Van V. Midgley, 1st Natl. Bank Bldg., Oakland.
Contractor—Dinnie Const. Co., 3757 Broadway, Oakland. \$7500

DWELLING

(4454) 131 DUNCAN WAY, Oakland. One-story 5-room dwelling.
Owner—D. R. Smith, 131 Duncan Way, Oakland.
Architect—None.
Contractor—C. C. Rosenberry, Oakland. \$4000

DWELLING

(4455) 8 TRENOR ST., 150 E 69th Ave., Oakland. One-story 4-room dwelling.
Owner—Henry Kahlert, Oakland.
Architect—None.
Contractor—Linstad & Helemkamp, 6428 E 14th St., Oakland. \$2500

DWELLING

(4456) W SIXTY-NINTH AVE., 282 S Spencer, Oakland. One-story 4-room dwelling.
Owner—J. Cooper, Oakland.
Architect—None.
Contractor—Linstad & Helemkamp, 6428 E 14th St., Oakland. \$3000

ALTERATIONS.

(4457) No. 913 WOOD ST., Oakland. Alterations and repairs.
Owner—John Trebold, 911 Wood St., Oakland.
Architect—None. \$1,000

DWELLING.

(4458) No. 2732 GARDES ST., Oakland. One-story 5-room dwelling.
Owner—F. J. Anderson, 1221 E 19th St., Oakland.
Architect—None. \$3000

DWELLING.

(4459) No. 2354 PARKER ST., Oakland. One-story 4-room dwelling.
Owner—Paul D. Bentley, 475 Rose St., Oakland.
Architect—None. \$2500

ALTERATIONS.

(4460) No. 625 TWENTY-NINTH ST., Oakland. Alterations and addition.
Owner—Trinity Church, 625 29th St., Oakland.
Architect—None.

DWELLING.

(4461) No. 830 NORTHEVALE ROAD, Oakland. One and one-half story 6-room dwelling.
Owner—John R. Ober, Syndicate Bldg., Oakland.
Architect—None.

DWELLING.

(4462) N HOLLAND ST., 160 E 154th Ave., Oakland. One-story 3-room dwelling.
Owner—H. J. Whitley, 5400 Crittenden, Oakland.
Architect—None. \$1200

DWELLING.

(4463) No. 3012 SIXTIETH AVE., Oakland. One-story 5-room dwelling.
Owner—L. Watson, 3012 60th Ave., Oakland.
Architect—None. \$3000

ADDITION.

(4464) No. 1163 SIXTY-SECOND AVE., Oakland. Addition.
Owner—E. F. Crum, 1163 62nd Ave., Oakland.
Architect—None. \$15,000

DWELLING AND GARAGE.

(4465) No. 2666 SEVENTY-NINTH AVE., Oakland. One-story 4-room dwelling and garage.
Owner—Geo. Rischmuller, 473 Jean St., Oakland.
Architect—D. M. Brook. \$2650

ADDITION.

(4466) No. 809 HIGH ST., Oakland. One-story addition.
Owner—Clorix Chemical Co., 850 42nd Ave., Oakland.
Architect—None. \$1500

DWELLING AND GARAGE.

(4467) FLEMING 270 E HIGH ST., Oakland. One-story 5-room dwelling and garage.
Owner—Walter S. Johnson, 2800 High St., Oakland.
Architect—None.
Contractor—William J. Harris, 1501 52nd Ave., Oakland. \$3550

DWELLING.

(4468) No. 1154 SIXTY-FIRST AVE., Oakland. One-story 4-room dwelling.
Owner—F. E. Adams, 1212 61st Ave., Oakland.
Architect—None. \$3000

DWELLING.

(4469) No. 6118 MAURETANIA. One-story 5-room dwelling.
Owner—C. V. Truex, 3609 Orange Ave., Oakland.
Architect—J. T. Truex, 2600 Orange Ave., Oakland. \$3500

DWELLING.

(4470) No. 6315 MILLS ST., Oakland. One-story 5-room dwelling.
Owner—A. T. Andersen, 2248 62nd Ave., Oakland.
Architect—None. \$3000

DWELLINGS.
(4471) No. 5339 CHABOT CREST & No. 6720 and 6726 Manor Crest. Three 1-story 5-room dwellings.
Owner—Andrews & Santana, 4141 Broadway, Oakland.
Architect—None. \$4950 each

DWELLINGS.
(4472) SE LINCOLN AVE. and Damuth and E Lincoln, 30x65, S Damuth St., S Damuth St., 70 E Lincoln. Four 1-story 4-room dwlg.
Owner—J. A. McCord, 3458 Davis St., Oakland.
Architect—None. \$3000 each

SHED.
(4473) W CYPRESS ST., 150 N 3rd St., Oakland. One-story concrete storage shed.

Owner—National Ice Cream Co., 3rd & Cypress, Oakland.
Architect—None.
Contractor—Clinton Construction Co., 923 Folsom St., San Francisco. \$17,000

APARTMENTS.
(4474) No. 3924, 26 and 28 E 18th St., Oakland. Two-story 14-room apartments.
Owner—F. Papin, Oakland.
Architect—None.
Contractor—G. H. Lydiken, 62 Fairmont Ave., Oakland. \$12,000

DWELLINGS.
(4475) A 6492, A 6493, A 6494, A 6495 and A 6496, S Weld St., 6244 96.44 130.44 164.44 and 198.44 W 79th Ave. Five 1-story 5-room dwellings.

Owner—E. Johnson, 223 Greenbank, Oakland.
Architect—None.
Contractor—L. Johnson & Son, 223 Greenbank, Oakland. \$2500 each

STORE
(4476) NO. 1637 HOPKINS ST., Berkeley. Store building.
Owner—E. J. Saake, 5400 Foothill Blvd. Oakland.
Architect—W. Smith, American Bk. Bldg., Oakland. \$3000

RESIDENCE
(4477) NO. 774 VICENTI AVE., Berkeley. One family residence.
Owner—Walter Fletcher, 772 Vicenti Ave., Berkeley.
Architect—S. G. Jackson, 890 Colusa Ave., Berkeley.
Contractor—P. Hambleton, 3737 13th Ave., Oakland. \$7500

RESIDENCES
(4478) NO. 1626-1628 CEDAR ST., Berkeley. Two one family residences.
Owner—Mrs. Charles.
Architect—None.
Contractor—C. J. Pfirang, 480 Forest St., Oakland. \$5000 each

RESIDENCE
(4479) NO. 1125 SAN LORENZO AVE., One family residence.
Owner—J. W. Manral, 5538 Claremont Ave., Oakland.
Architect—None. \$5000

RESIDENCE
(4480) NO. 1071 TULARE AVE., Berkeley. One family residence.
Owner—Margaret Richardson, 1504 Julia St., Berkeley.
Architect—F. W. Anderson, Oakland.
Contractor—M. J. Ralston, 972 Ordway Ave., Berkeley. \$4500

RESIDENCE
(4481) NO. 2112 SACRAMENTO ST., Berkeley. One family residence.
Owner—Lappin & Maher, 727 14th St., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E-27th St., Oakland. \$3136

RESIDENCE
(4482) NO. 1805 DELAWARE ST., Berkeley. One family residence.
Owner—A. M. Lund, Berkeley.
Architect—None.
Contractor—H. Ahnefeld, 1969 Marin Ave., Berkeley. \$5000

DWELLING
(4483) N IDLEWILD DRIVE, Oakland 1-story 5-room dwelling.
Owner—J. V. Eaton, 87 Vernon St., Oakland.
Architect—None.
Contractor—C. E. Rednoms, Oakland. \$3500

DWELLING
(4484) 2644 HAVENSCOURT BLVD., Oakland. 1-story 5-room dwelling.
Owner—J. J. Mitchell, 606 Armeo, Oakland.
Architect—None. \$4000

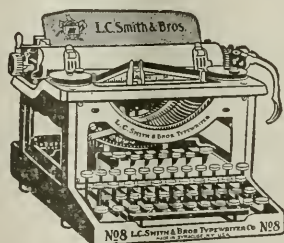
DWELLING
(4485) N CHURCH ST., 200 N Flora, Oakland. 1-story 4-room dwelling.
Owner—J. Pinto, 3638 Foothill Blvd., Oakland.
Architect—None.
Contractor—T. M. Mantifel, 3652 Har-

DWELLING
(4486) W THIRTEENTH AVE., 90 N Excelsior, Oakland. 1-story 7-room stores and dwelling.
Owner—Mark Brown, Oakland.
Architect—None.
Contractor—Fred Hambleton, 3737 13th Ave., Oakland. \$3650

DWELLING
(4487) 944 THIRTY-EIGHTH ST., Oakland. 1-story 5-room dwelling.
Owner—Mrs. Jessie Abrams, 1523 Franklin St., Oakland.
Architect—N. Guy Burlingame, 1523 Franklin, Oakland.
Contractor—H. W. McIntier Co., 1523 Franklin, Oakland. \$5000

DWELLING
(4488) No. 2931 BONA ST., Oakland. One-story 4-room dwelling.
Owner—C. A. Gustafson, 2745 26th Ave. Oakland.
Architect—None. \$3200

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) sten- cill cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289
Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING.

(4489) No. 1071 CLARENDON CRES-
cent, Oakland. Two-story 9-room
dwelling.
Owner—H. C. Pendleton. Athenia Club.
Architect—Miller & Warnecke, Ins.
Bldg. \$8,000

DWELLING.

(4490) No. 6608 BRANN ST., Oakland.
One-story 4-room dwelling.
Owner—A. Colbourn, 585 Foothill Blvd.
S. L.
Architect—None.
Contractor—J. T. White, 10625 E 14th
St., Oakland. \$2900

DWELLING.

(4491) N A ST., 83 E 90th Ave., Oak-
land. One-story 6-room dwelling.
Owner—Louis Nobriga, 9014 A St., Oak-
land.
Architect—None.
Contractor—Allan Rae, 647 Lewis St.,
S. L. \$2950

DWELLING.

(4492) No. 1618 FIFTY-FOURTH AVE.
Oakland. One-story 4-room dwell-
ing.
Owner—T. P. Black 2330 55th Ave.,
Oakland.
Architect—None. \$2000

DWELLING AND GARAGE.

(4493) No. 3300 THIRTY-FIFTH AVE.
Oakland. One-story 6-room dwell-
ing and garage.
Owner—A. Nebiolo, 2642 E 10th St.,
Oakland.
Architect—None.
Contractor—Gaubert Bros., 4735 Brook-
dale Ave., Oakland. \$5950

DWELLING.

(4494) No. 1033 ELSTON AVE., Oak-
land. One-story 5-room dwelling.
Owner—Chas. H. Vincent, Elks Club,
Oakland.
Architect—None. \$4000

DWELLING AND GARAGE.

(4495) No. 2921 TWENTY-THIRD
Ave., Oakland. One-story 5-room
dwelling.
Owner—E. C. Peck, 4120 Emerald St.,
Oakland.
Architect—None.
Contractor—Gaubert Bros., 4735 Brook-
dale, Oakland. \$4200

STORES.

(4496) N GRAND AVE., 400 S Elwood,
Oakland. One-story brick stores.
Owner—Dr. G. E. Kleeman, 573 31st
St., Oakland.
Architect—None.
Contractor—F. A. Muller, Syndicate
Bldg., Oakland. \$8500

STORE.

S TENTH STREET, 54 E Alice Street,
Oakland. Two story brick stores.
Owner—Olive S. Lewis, 2340 Valdez St.
Oakland.
Architect—None.
Contractor—Thos. Rutherford, 1031
Alcen St., Oakland. \$17,075
Note: Recorded contract reported
July 23, 1925. No. 4441.

RESIDENCE

(4497) NO. 1153 AMADOR AVE., Berke-
ley. One family residence.
Owner—E. M. Hill, 2410 Prince St.,
Berkeley.
Architect—None.
Contractor—S. B. Davis, 3773 Harrison
St., Oakland. \$5200

RESIDENCE

(4498) NO. 2414 TENTH ST., Berkeley
One family residence.
Owner—C. A. Werner, 2416 10th St.,
Berkeley.
Architect—None. \$2000

RESIDENCE

(4499) NO. 1216 GROVE ST., Berkeley.
One family residence.
Owner—Flora A. Casse, 1319 Josephine
St., Berkeley.
Designer & Contractor—Carl W. Zelle,
1749 Capistrano Ave., Berkeley. \$4000

RESIDENCE

(4500) NO. 517 VICENTI AVE., Berke-
ley. One family residence.
Owner—Frank Sullivan, 1319 Delaware
St., Berkeley.

Designer & Contractor—Aaro Miska,
1142 Allston Way, Berkeley. \$3700

RESIDENCE

(4501) NO. 882 CRAGMONT AVE.,
Berkeley. One family residence.
Owner—J. B. Rice.
Architect—None.
Contractor—S. F. Coffee, 1142 Arch St.,
Berkeley. \$4000

RESIDENCES

(4502) NO. 2136-40-44-48-52 ACTON
ST., Berkeley. Five one-story family
residences.
Owner—Mercantile Trust Co., 646 Cal-
ifornia St., San Francisco.
Architect—A. S. Holms, 357 12th St.,
Oakland. \$3250 each

RESIDENCE

NO. 152 ROSEMITE AVE., Berkeley.
One family residence.
Owner—H. H. Ebey, 2021 De Norte St.,
Berkeley.
Architect—Sidney B. and Noble New-
som, Nevada Bank Bldg., S. F.
Contractor—Louis O. Hansson, 1409
Bonita Ave., Berkeley. \$11,900
NOTE—Recorded contract reported
July 20, 1925. No. 4379.

DWELLING

(4503) S MOKELUME AVE 50 W Alt-
amont, Oakland. One-story 4-room
dwelling.
Owner—E. C. Wynn, General Delivery,
Oakland.
Architect—None. \$2000

DWELLING

(4504) N ROSEMONT 200 E Venada,
Oakland. Two-story 6-room dwlg.
and garage.
Owner—A. F. Kohle, 1201 Adeline St.,
Oakland.
Architect—None. \$6150

DWELLING

(4505) NO. 2916 CARMEL (rear), Oak-
land. One-story 3-room dwelling.
Owner—Ada Kramer, 3819 Dale Place
Oakland.
Architect—None. \$1500

DWELLING

(4506) NO. 3917 LINCOLN AVE., Oak-
land. One-story 2-room dwelling.
Owner—Chas. Townsend, 3917 Lincoln
Ave., Oakland.
Architect—None.
Contractor—Ed. Pringle, 1369 E-24th
St., Oakland. \$1000

DWELLING

(4507) NO. 2143 HAVENSCOURT
Oakland. One-story 5-room dwlg.
and garage.
Owner—Wilford T. Corwin, 1631 68th
Ave., Oakland.
Architect—None.
Contractor—Andrew Jacobson, 2817
67th Ave., Oakland. \$3650

DWELLING

(4508) NO. 534 MIRA VISTA, Oakland
One-story 5-room dwelling.
Owner—Mrs. Cardida Cerruti, Oakland.
Architect—None.
Contractor—Theo. C. Casha, 1839 40th
Ave., Oakland. \$5000

DWELLING

(4509) NO. 836 MATHEWS ROAD,
Oakland. Two-story 6-room dwlg.
Owner—F. E. Baxter Jr., 1529 Everett
St., Alameda.
Architect—H. T. Hass, 1711 Palma Ct.,
Alameda.
Contractor—Craftsman Co., 1053 46th
Ave., Oakland. \$5000

DWELLING

(4510) NO. 3130 MAXWELL AVE.,
Oakland. One-story 5-room dwell-
ing and garage.
Owner—A. T. Stinger, 3321 55th Ave., Oak-
land.
Architect—None. \$3650

DWELLING

(4511) S MOKELUME 100 W Alta-
mont, Oakland. One-story 4-room
dwelling.
Owner—H. Shephard, 922 Franklin St.,
Oakland.
Architect—None. \$2000

DWELLING

(4512) N DELMONT AVE 56 S Sun-
nyvale, Oakland. One-story 4-room
dwelling.

Owner—A. Edesholm, 447 25th Ave.,
Oakland.
Architect—None. \$2000

DWELLING

(4513) E ALTAMONT 450 S Sun-
nyvale, Oakland. One-story 4-room
dwelling.
Owner—J. W. Farr, 1617 27th St., Oak-
land.
Architect—None. \$2000

DWELLING

(4514) W EDENVALE PLACE 50 N
Millsmont, Oakland. One-story 3-
room dwelling.
Owner—H. Sater, 1171 68th Ave., Okd.
Architect—None. \$1000

DWELLING

(4515) E EDGEWOOD 300 N Mills-
mont, Oakland. One-story 3-room
dwelling.
Owner—Al. P. Sidentopf, 2520 24th Ave.
Oakland.
Architect—None. \$1000

DWELLING

(4516) W GARDENIA AVE 170 N
Millsmont, Oakland. One-story 3-
room dwelling.
Owner—N. Fugus, 151 9th St., Oakland
Architect—None. \$1000

DWELLING

(4517) W EDENVALE AVE 50 S Sun-
nymere, Oakland. One-story 3-
room dwelling.
Owner—P. Roth, 950 Park St., Ala-
meda.
Architect—None. \$1000

DWELLING

(4518) E EDENVALE PLACE 175 S
Sunnymere, Oakland. One-story 3-
room dwelling.
Owner—M. Guler, 1293 94th Ave., Okd.
Architect—None. \$1000

DWELLING

(4519) W ALTAMONT AVE 50 N
Millsmont, Oakland. One-story 3-
room dwelling.
Owner—G. M. Stoffe, Station I, Hay-
ward.
Architect—None. \$1000

DWELLING

(4520) S CALAVERAS 150 E Semi-
nary, Oakland. One-story 3-room
dwelling.
Owner—F. M. Collins, 85 Olive St.,
Oakland.
Architect—None. \$1000

DWELLING

(4521) W DELMONT AVE 150 N Mills-
mont, Oakland. One-story 3-room
dwelling.
Owner—E. F. Howell, 4020 Peralta
Ave., Oakland.
Architect—None. \$1000

ALTERATIONS

(4522) NO. 3701 FOURTEENTH AVE.,
Oakland. Alterations and addi-
tions.
Owner—Mrs. E. J. Tompkins, Oakland.
Architect—None.
Contractor—V. Sigge, 3912 Linwood
Ave., Oakland. \$1500

BOARDING HOUSE

E HARRISON — S 24th St., Oakland.
Five-story concrete and steel
boarding house.
Owner—Y. C. Bowman's Christian As-
sociation, 15th and Webster Sts.,
Oakland.
Architect—McCall & Davis, 1404 Frank-
lin St., Oakland.
Contractor—Viladsen Bros., Inc. Tri-
bune Tower, Oakland. \$200,000
NOTE—Recorded contract reported
June 20, 1925. No. 3822.

ALTERATIONS

(4523) 2723 CHANNING WAY, Berke-
ley. Alterations.
Owner—D. S. W. Hall, 2728 Channing
Way, Berkeley.
Architect—None.
Contractor—F. E. Allen, 2718 Regent
St., Berkeley. \$2500

RESIDENCE

(4524) 652 SANTA ROSA AVE., Ber-
keley. 1-family residence.
Owner—H. O. Coole, Mendocino, Cal.
Architect—None.
Contractor—C. M. Rogers, 520 San
Louis Rd., Berkeley. \$8000

RESIDENCE
(4523) 1617 CAPISTRANO AVENUE, Berkeley. 1-family residence.
Owner—R. K. Schmidt, 703 Nielson St., Berkeley.
Architect—S. G. Jackson
Contractor, R. K. Schmidt, 703 Nielson St., Berkeley. \$4000

RESIDENCE
(4528) 1601 BONITA AVE., Berkeley. 1-family residence.
Owner—Miss O'Brien, Berkeley.
Architect & Contractor—Hinds Bros., 3118 King St., Berkeley. \$3000

DWELLINGS
(4527) LOTS 21, 152 AND 107 MERRIEWOOD, Oakland. Three 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$1000

DWELLING
(4529) 2774 BELLAIRE PLACE, Oakland. 1-story 6-room dwelling.
Owner—Mildred Bell, Oakland.
Architect—None.
Contractor—J. J. Hauri, 822 56th St., Oakland. \$4800

COMFORT BLDG.
(4529) NW COR. HARRISON AND 4th Sts., Oakland. 1-story steel comfort bldg.
Owner—School Dept., Oakland.
Architect—Truscon Steel Co., 709 Mission St., S. F.
Contractor—Chas. Holloway Jr. and Truscon Steel Co., 709 Mission St., San Francisco. \$1300

SCHOOL BLDGS.
(4530) NW COR. HARRISON AND 4th Sts., Oakland. Five 1-story steel school buildings.
Owner—School Dept., Oakland.
Architect—Truscon Steel Co., 709 Mission St., S. F.
Contractor—Chas. Holloway Jr. and Truscon Steel Co., 709 Mission St., San Francisco. Each \$1600

DWELLING
(4531) NW COR. EXCELSIOR AND Linwood Ave., Oakland. 1-story 6-room dwelling.
Owner—Mrs. M. A. Johnson, 1722 Excelsior Ave., Oakland.
Architect—None.
Contractor—A. Olsen, 2114 E-30th St., Oakland. \$5000

DWELLING
(4532) 2601 NINETEENTH AVE., Oakland. 1-story 4-room dwelling.
Owner—D. Maclean, 3844 14th Ave., Oakland.
Architect—L. F. Hyde, 372 Hanover, Oakland. \$2000

DWELLING
(4533) 1621 THIRTY-THIRD AVE., Oakland. 1-story 6-room dwlg.
Owner—S. Bolla, 727 Haight Ave., Alameda.
Architect—None.
Contractor—Chas. W. Falk, 1520 E-38th St., Oakland. \$4500

DWELLING
(4534) 3029 DELAWARE ST., Oakland. 1-story 5-room dwelling.
Owner—A. Shalyko, 3041 Delaware, Oakland.
Architect—None.
Contractor—A. Anderson, 3520 Maple Ave., Oakland. \$3500

DWELLING
(4535) NE COR. NINETEETH AVE. & D St., Oakland. 1-story 4-room dwelling.
Owner—H. P. Smith, 1012 90th Ave., Oakland.
Architect—None. \$1800

DWELLING
(4536) 2932 SIXTIETH AVE., Oakland. 1-story 5-room dwelling.
Owner—Fred Turner, 1938 Auseon Ave., Oakland.
Architect—None. \$3000

ALTERATIONS
(4537) 1139 EIGHTY-SIXTH AVE., Oakland. Alterations and additions.
Owner—T. L. Thomas, 7827 Holly St., Oakland.
Architect—None. \$1200

DWELLING
(4538) S HILLCREST 200 90TH AVE., Oakland. 1-story 4-room dwelling.
Owner—J. Campbell, 1526½ E-17th St., Oakland.
Architect—None.
Contractor—H. A. Moe, 4116 Allendale, Oakland. \$2800

BUILDING
(4539) 60 MARKET ST., Oakland. Steel boiler building.
Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—None. \$7500

STEEL BLDG.
(4540) 50 MARKET ST., Oakland. Steel sta. meter house.
Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—None. \$3000

GENERATOR
(4541) 50 MARKET ST., Oakland. Steel gas generator.
Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—None. \$10,000

APARTMENTS
(4542) W 49 FT. LOT 15 AND PTN. Lot 14 Blk. 2, Martin Kellogg Property, Berkeley. General construction 6 4-room apts.
Owner—Wilbur T. and S. Belle Williams, S. F.
Architect—Harry C. Knight.
Contractor—Harry C. Knight, 1423 Franklin St., Oakland.
Filed July 27, 1925. Dated June 10, 1925
When roof is on \$8000
1st coat of plaster 8000
When accepted 6000
Usual 35 days 6000
TOTAL COST, \$24,000
Bond, sureties, forfeit, none. Limit, 90 working days from beginning. Plans and specifications filed.

RESIDENCE
(4543) 308 SANTA BARBARA ROAD, Berkeley. 1-family residence.
Owner—L. B. & D. Miller, 1408 Arch St., Berkeley.
Architect—J. B. Miller, 1408 Arch St., Berkeley.
Contractor—W. C. Cone, Oakland. \$7500

GARAGE
(4544) 1041 DELAWARE ST., Berkeley. Public garage.
Owner—P. J. Healy, Nace St., Piedmont.
Architect—None. \$3350

RESIDENCE
(4545) 1514 CAPISTRANO AVE., Berkeley. 1-family residence.
Owner—John O. Wilson, 1731 Dwight Way, Berkeley.
Architect—None. \$4000

APARTMENTS
(4546) NE COR. FIFTY-SEVENTH AND Los Angeles, Oakland. Alterations to apartments and 1-story garage.
Owner—R. H. Theisen, 55 Dorland St., San Francisco.
Architect—None.
Contractor—C. H. Elrod, 1017 Ray Bldg., Oakland. \$3000

DWELLING
(4547) 712 EAST FIFTEENTH ST., Oakland. 1-story 4-room dwelling.
Owner—T. M. Dreisbach, 2101 E 12th St., Oakland.
Architect—None. \$3000

DWELLING
(4548) 1139 ONE HUNDRED SEVENTH AVE., Oakland. 1-story 5-room dwelling.
Owner—Fred Melman, 918 106th Ave., Oakland.
Architect—None.
Contractor—W. Chiston, 1230 106th Ave., Oakland. \$3500

DWELLING
(4549) N EXCELSIOR AVE. 100 E Haddon Road. One-story 6-room dwelling.
Owner—J. Keller, Oakland.
Architect—None.
Contractor—J. J. Bertoldi, 5624 Vicente St., Oakland. \$5200

DWELLING.
(4550) No. 2332 E TWENTY-SIXTH St., Oakland. Two-story 5-room dwelling.
Owner—J. E. Wright, 2862 School St., Oakland.
Architect—None. \$3000

DWELLING AND GARAGE.
(4551) No. 2731 SEVENTY-NINTH AVE., Oakland. One-story 5-room dwelling and 1-story garage.
Owner—Rugs & Lisbon, 6802 E 14th St., Oakland.
Architect—None. \$3200

DWELLINGS.
(4552) E BROWN AVE., 40 N Harbor View and 4872 and 4860 Brown Ave. Three 1-story 5-room dwellings.
Owner—Tweed & Carden, 4035 Greenwood Ave., Oakland.
Architect—None.
Contractor—National Bldrs, 1123 Ham-pel St., Oakland. \$2500 each

DWELLING.
(4553) No. 1001 PORTAL AVE. One-story 5-room dwelling.
Owner—Alfred Cords, 2270 Telegraph Ave., Oakland.
Architect—None. \$5000

DWELLING.
(4554) No. 3407 TALBOT AVE., Oakland. One-story 4-room dwelling.
Owner—L. H. Cheney, 3407 Talbot Ave., Oakland.
Architect—None. \$2000

DWELLING.
(4555) S URANUS AVE.—Merriwood, Oakland. One-story 6-room dwelling.
Owner—A. W. Gray, Rt. No. 1, Box 19028, Oakland.
Architect—None. \$3000

DWELLING.
(4556) No. 1111 EIGHTY-SIXTH AVE., Oakland. One-story 5-room dwelling.
Owner—Fred S. Jones, 1351 85th Ave., Oakland.
Architect—None. \$2500

DWELLING.
(4557) NW COR. SCOTT AND Martin Sts., Oakland. One-story 4-room dwelling.
Owner—H. D. & Pauline Miller, Oakland.
Architect—None.
Contractor—Hansen, Robertson & Zumwalt, 4146 Broadway, Oakland. \$2775

DWELLING.
(4558) N MARLIN ST., 56 W Scott, Oakland. One-story 4-room dwelling.
Owner—Pauline S. Miller, Oakland.
Architect—None.
Contractor—Hansen, Robertson & Zumwalt, 4145 Broadway, Oakland. \$2775

DWELLING.
(4559) NW COR. PARKER AND Ney Aves., Oakland. One-story 4-room dwelling.
Owner—T. B. Crawford, 4424 Calaveras Ave., Oakland.
Architect—None. \$2000

DWELLING.
(4560) N E-SEVENTEENTH ST., 162 E 62nd Ave., Oakland. One-story 6-room 2 frame dwelling.
Owner—Thos. R. Meaney, 6218 E 17th St., Oakland.
Architect—None. \$5000

DWELLING.
(4561) W FORTY-EIGHTH AVE., 160 N Ygnacio. One-story 5-room dwelling.
Owner—Wm. Correa, 4723 Bond St., Oakland.
Architect—None.
Contractor—W. I. Davis, 3300 Wisconsin St., Oakland. \$3000

DWELLING.
(4562) No. 1349 ONE HUNDRED Fourth Ave., Oakland. One-story 6-room dwelling.
Owner—Walter F. Paul, 1274 106th Ave., Oakland.

Architect—None.
Contractor—Thos. Bolger, 3215 Fernside Bl., Oakland. \$3000

WAREHOUSE.
(4563) NW COR. E TENTH ST. and 9th Ave., Oakland. One-story con. and tile warehouse.
Owner—W. H. Sullivan, Inc., San Francisco.

Architect—None.
Contractor—Geo. Wagner, Inc., 181 So. Park St., San Francisco. \$35000

APARTMENTS.
(4564) No. 431 Orchard St. Two-story 17-room apartments.
Owner—Paul Trogland, 557 30th St., Oakland.
Architect—None.
Contractor—A. H. Monze, 3321 Adell Crt., Oakland. \$15000

APARTMENTS AND GARAGE.
(4565) No. 545 VALLE VISTA AVE., Oakland. Two-story 16-room apartments and 1-story garage.
Owner—Mrs. Eliz. Baggett, 2039 Magnolia St., Oakland. \$14500
Architect—None.

AUTO FACTORY.
(4566) S E-FOURTEENTH ST., opp. 56th and 57th Ave., Oakland. One-story brick auto factory.
Owner—Willey Overland Co., Bush & Larkin Sts., San Francisco.
Architect—None.
Contractor—Austin Co. of Calif., 244 Kearny St., San Francisco. \$68,000

THEATRE.
(4567) N SIDE OF FOOTHILL BLVD., 170 ft. W of Fairfax Ave., 160x120 Oakland.
General construction class A theatre bldg.
Owner—Foothill Boulevard Amusement Co., Inc.
Architect—None.
Contractor—G. B. Pasqualetti, 2330 Larkin St., San Francisco.
Filed July 28, '25; dated July 14, '25.
Tth of each mo. of value inc. 75%
Bal usual 35 days.
TOTAL COST, \$90,000
Bond, \$45,000; sureties, Charles A. Olive, R. P. Phillips; forfeit, none; limit, 9 calendar months from date; no plans; specifications filed.

RESIDENCE.
(4568) 882 MILLER AVENUE, Berkeley. 1-family residence.
Owner—Franklin J. Forrester, 2304 Telegraph Ave., Berkeley.
Architect—Forrest Hale, 2223 Atherton St., Berkeley. \$3500

RESIDENCE.
(4569) 2731 HILGARD AVE., Berkeley 1-family residence.
Owner—W. Leshinsky, 2721 Hilgard Ave., Berkeley.
Architect—None.
Contractor—M. W. Wehdie, 105 Admore Rd., Berkeley. \$3000

RESIDENCE.
(4570) 578 SPRUCE ST., Berkeley. 1-family residence.
Owner—G. A. Forman, Berkeley.
Architect and Contractor—D. C. McMillan, 6561 Chabot Road, Berkeley. \$5953

WASH RACK ETC.
(4571) 1964 ADDISON ST., Berkeley. Wash rack and gasoline station.
Owner—A. Connolly, Berkeley.
Architect—Michel & Pfeffer, 10th and Harrison Sts., San Francisco.
Contractor—Imperial Supply Co., 4452 2nd St., Berkeley. \$1425

RESIDENCES.
(4572) 1610 & 1612 CHESTNUT ST., Berkeley. 2 1-family residences.
Owner—C. W. Miller, 1610 Belvedere St., Berkeley.
Architect—None. \$1500 each

DWELLINGS.
(4573) E ELMHURST AVE., 80 115 B St., Oakland. 2 1-story 4-room dwellings.
Owner—A. Belmont, Oakland.
Architect—None.
Contractor—C. M. Wallace, 451 Mitchell Ave., San Leandro. \$2500 each

DWELLING.
(4574) 1636 THIRTY-THIRD AVE., Oakland. 1-story 6-room dwelling.
Owner—N. Nittler, 3300 E-17th Street, Oakland.
Architect—None. \$3400

DWELLING.
(4575) 6906 ARTHUR ST., Oakland. 1-story 5-room dwelling and 1-sto. garage.
Owner—G. W. Wilkinson, 2706 Truman Ave., Oakland.
Architect—None. \$3150

DWELLING.
(4576) W SUNNYMERE 100 S Edenvale, Oakland. 1-story 3-rm. dwlg.
Owner—E. Arnold, 1516 37th Ave., Oakland.
Architect—None.
Contractor—H. L. Hewitt, 2464 Prince St., Oakland. \$1000

DWELLING.
(4577) 2026 EIGHTY-SIXTH AVENUE, Oakland. 1-story 5-room dwelling and garage.
Owner—Jas. Flittner, 1700 35th Ave., Oakland.
Architect—None. \$3800

DWELLINGS.
(4578) 2433-27 TWENTY-THIRD AVE., Oakland. Two 1-story 5-rm. dwellings.
Owner—Gustave Buyse, 2035 20th Ave., Oakland.
Architect—None. \$3000 each

DWELLING.
(4579) 3201-05 LINDEN STREET, Oakland. 1-story 6-room 2-family dwelling and 1-story garage.
Owner—D. C. Van Vranken, Oakland.
Architect—None.
Contractor—Williamson & Bristol, 518 31st St., Oakland. \$5500

ALTERATIONS ETC.
(4580) 228 MATHER ST., Oakland. Alterations and additions.
Owner—W. Arps, 228 Mather St., Oakland.
Architect—None.
Contractor—Griffin & Bennett, 1037 59th St., Oakland. \$1450

ADDITION.
(4581) 3239 PRENTISS ST., Oakland. Addition.
Owner—M. E. Blake, 3239 Prentiss St., Oakland.
Architect—None.
Contractor—J. E. Carrelia, 6610 Dover St., Oakland. \$1200

DWELLING.
(4582) 1923 EIGHTY-EIGHTH AVE., Oakland. 1-story 4-room dwelling.
Owner—Digemess, 1921 88th Avenue, Oakland.
Architect—None. \$2000

ALTERATIONS ETC.
(4583) 2021 EIGHTY-NINTH AVE., Oakland. Alterations and additions.
Owner—Johanna D. Bold, 2021 89th Ave., Oakland.
Architect—None.
Contractor—J. M. Schmidt, 2013 59th Ave., Oakland. \$1400

DWELLING.
(4584) 2621 MADELINE ST., Oakland. 1-story 2-room dwelling.
Owner—W. L. Gray, 3745 Rhoda Ave., Oakland.
Architect—None. \$1400

STORE ETC.
(4585) 3110 THIRTY-FIFTH AVE., Oakland. 1-story store and 1-story shop.
Owner—Falmhill Decorating Co., 35th and School St., Oakland.
Architect—None.
Contractor—Webb & Whalin, 2930 22nd Ave., Oakland. \$1725
\$1075

DWELLING.
(4586) W ORANGE AVE., 220 N E-27th, Oakland. 1-story 6-rm. dwlg.
Owner—Hughes & Beach, 902 Wash- ington St., Oakland.
Architect—None. \$4000

DWELLING.
(4587) 435 THIRTY-EIGHTH STREET, Oakland. 1-story 5-room dwelling.

Owner—J. Killian, 684 56th St., Oakland.
Architect—None.
Contractor—P. Garelio, 4315 Market St., Oakland. \$3500

DWELLING.
(4588) 3838 LAGUNA AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—E. T. Matteson, 2445 Scenic Ave., Oakland.
Architect—None. \$4100

ADDITION.
(4589) 6637 MESABA AVE., Oakland. Addition.
Owner—W. S. Duck & R. V. Crawford, 1637 Mesaba Ave., Oakland.
Architect—None. \$1500

DWELLING.
(4590) E OCTAVIA ST. 312 Allendale, Oakland.
Owner—H. B. Highton, 814 14th St., Oakland.
Architect—None. \$2000

DWELLINGS.
(4591) 3615 3621 3627 ALLENDALE AVE. and 2715 2721 2727 Abbey St., Oakland. Six 1-story 4-room dwellings and 1-story garages.
Owner—Sigwald Bros., 2333 38th Ave., Oakland.
Architect—None. \$2125 each

DWELLINGS.
(4592) 415 STONE STREET & 10114-20-26-32 Pearmain St., Oakland. 5 1-story 4-room dwellings and 1-story garages.
Owner—T. P. Yost, 760 Blenheim St., Oakland.
Architect—None.
Contractor—E. B. Stone, Jr., 1369 Hyde St., San Francisco. \$3700 each

DWELLINGS.
(4593) NW COR. BANCROFT WAY & Spaulding Ave., 103.56 ft. more or less, Berkeley. All work for four one-story dwellings.
Owner—Elizabeth Fox, Berkeley.
Architect—None.
Contractor—Theodore M. Carlson, 2407 Bowditch St., Berkeley.
Filed July 28, '25. Dated July 24, '25.
Frames up \$3100
1st coat plaster on 3100
When completed 6200
TOTAL COST, \$12,400
Bond, none, limit, forfeit, none. Specifications only filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
July 23, 1925—LOT 19 BLK 13, Map
Thousand Oaks, Berkeley. Perry
T Tompkins to Mason-McDuffie Co.
..... July 20, 1925
July 23, 1925—NO. 27 KING AVE.,
Piedmont. Florence D. Garren to
whom it may concern. July 23, 1925
July 23, 1925—NO. 8527-8529-8531 E-
14th St., Oakland. Virgil Morton
Estate by A I Baldwin to Van
Alast July 22, 1925
July 23, 1925—LOT 3 BLK 6, Thous-
and Oaks, Berkeley. J. Berkeley and
George J. Lane to whom it may
concern. July 23, 1925
July 23, 1925—LOTS 1 AND 2 BLK
13 Resub Ptn Hollywood, Oakland
and San Leandro. A M Ferreira to
whom it may concern. July 10, 1925
July 22, 1925—LOT 1 BLK 83, High-
land Park Tract, Oakland. F.
Rinkert to whom it may concern.
..... July 22, 1925
July 22, 1925—LOT 16 Billaire Court,
Oakland. Ernest C Brink to whom
it may concern. July 22, 1925
July 22, 1925—NO. 2134-E & 2134-F
Sixty-second Ave., Oakland. W L
Cleveland to whom it may concern
..... July 22, 1925
July 24, 1925—LOT 17 BLK 17 Map
San Pablo Park, Berkeley. S A
Warner to whom it may concern.
..... July 24, 1925
July 24, 1925—LOT 3 BLK 6, Put-
nam Tract, Oakland. J V Donohoe
to whom it may concern. July 24, '25
July 24, 1925—LOT 26 BLK "C"
Fourth Avenue Tract, Oakland.
David H Farnsworth to whom it
may concern. July 24, 1925

July 24, 1925—No. 1302, 1304, 1306, 1308 and 1312 Russell St., Berkeley. Hughes & Beach to whom it may concern..... July 15, 1925

July 24, 1925—No. 2711-13-29 Orange Ave., Oakland. Hughes & Beach to whom it may concern..... July 15, 1925

July 24, 1925—No. 724-736-738-740 Mariana Blvd., Oakland. Hughes & Beach to whom it may concern..... July 15, 1925

July 24, 1925—NO. 39 OAKVALE, Berkeley. Oskie A Frey & Bay to whom it may concern..... July 20, 1925

July 24, 1925—LOT 16 BLK 1, Arlington Oaks Tract, Oakland. Geo N Nash to S R Coffee..... July 22, 1925

July 24, 1925—S 37th & 1st BLK 10, Thousand Oaks, Berkeley. R E Klepper and C E Eakin to whom it may concern..... July 22, 1925

July 24, 1925—NO. 1030 RAINBOW ST., Albany. H T Walters to whom it may concern..... July 21, 1925

July 25, 1925—LOT 85 BLK 2, Oakland. Katherine Houck to whom it may concern..... July 24, 1925

July 25, 1925—N 75th & 6th Map Locksley Square, Oakland. Alberta A Martin to M & L Realty Co..... July 21, 1925

July 25, 1925—LOT 37 BLK 2, Thousand Oaks, Station Tract, Berkeley. Mary E Edwards to whom it may concern..... July 23, 1925

July 25, 1925—NO. 3127 ARIZONA ST., Oakland. Nell L E Frey to W K Price..... July 22, 1925

July 25, 1925—PTN LOT 1 BLK 10, Alta Vista, Oakland. Eva C Shafer to Suburban Realty..... July 17, 1925

July 25, 1925—NO. 545 THIRTY-NINTH ST., Oakland. Ira E Trotter to S A Warner..... July 20, 1925

July 25, 1925—NO. 612 MONADOC ST., Oakland. Wm A Netherby to whom it may concern..... July 22, 1925

July 25, 1925—N 42th & 4th BLK 7, Key Route Terrace, Albany. William G Foster to whom it may concern..... July 23, 1925

July 25, 1925—NO. 2619 PRENTISS Place, Oakland. Richmond & Whitmore to whom it may concern..... July 23, 1925

July 25, 1925—NO. 6021 HARMON AV., Oakland. E R Blabon to whom it may concern..... July 23, 1925

July 25, 1925—LOT No. 2, Albany. Gladys A Leggett to M J Ralston..... July 22, 1925

July 25, 1925—WEST OAKLAND YARD, Oakland. E B Ralston to Hutchinson Co..... July 17, 1925

July 25, 1925—THIRTY-FOURTH ST., Oakland. Southern Pacific Co to Hutchinson Co..... July 21, 1925

July 25, 1925—LOT 1 BLK 1, PIER, Oakland. Southern Pacific Co to Tuscon Steel Co..... July 23, 1925

July 25, 1925—PTN LOTS 49 AND 50, Lakewood Tract, Oakland. E T and Adelia Matteson to whom it may concern..... July 16, 1925

July 27, 1925—No. 1185 TRESTLE Glen Road, Oakland. James B Grubb to whom it may concern..... July 25, 1925

July 27, 1925—No. 741 MATTHEWS Road, Oakland. James B Grubb to whom it may concern..... July 25, 1925

July 27, 1925—Encinal Terminal, Oakland Estuary, Alameda. Alaska Packers Assn. to Ira Guy..... July 23, 1925

July 27, 1925—No. 2875 BIRDSEALL Ave., Oakland. O. F. Bettscher to L A. Peters..... July 27, 1925

July 27, 1925—No. 2550-52-54-56 Foothill Blvd., Oakland. A. C. Smith to Harry C. Knight..... July 25, 1925

July 27, 1925—PTN LOT 8, BLK 5, Lakemont, Oakland. J. J. Prindville to L. E. Vanness..... July 20, 1925

July 27, 1925—No. 1634 FIFTEENTH Ave., Oakland. August Roseburg to whom it may concern..... July 25, 1925

July 27, 1925—LOT 9, BLK 8, Herzog Tract, Berkeley. Daisy M and Wm. Whitaker to M & L Realty Co..... July 22, 1925

July 27, 1925—LOT 31, BLK 5, map of Thousand Oaks, Berkeley. Thomas J and Charles J. Fee to Fee Bros..... July 23, 1925

July 27, 1925—LOT 26, BLK E, East Piedmont Heights, J. W. Scammell to whom it may concern..... July 24, 1925

July 27, 1925—SW LINE OF BONA ST. 200 feet SE of Fruitvale Ave. SE 40 ft. x SW 45 ft. Oakland. C. A. Gustafson to whom it may concern..... July 27, 1925

July 27, 1925—No. 3474 DEERING ST., Oakland. W. T. Gorham to Leslie G. Geary..... July 22, 1925

July 27, 1925—No. 2027 E TWENTYNINTH ST., Oakland. L. C. Fish to whom it may concern..... July 15, 1925

July 27, 1925—LOT 4, BLK 7, map of Toler Heights. J. C. Kelly to whom it may concern..... July 17, 1925

July 27, 1925—No. 2020-24-26 PORTRAY-SEVENTH AVE., Oakland. Heinrich Weber to E. Petersen..... July 24, 1925

July 27, 1925—No. 5726 Los Angeles St., Geo. T. Collins to the Security Building Co..... July 27, 1925

July 27, 1925—No. 5718 Los Angeles St., Oakland. Geo. T. Collins to the Security Bldg. Co..... July 27, 1925

July 27, 1925—LOT 128, BLK. 32, amended map of Havenscourt, Oakland. Walter L. Williams to whom it may concern..... July 24, 1925

July 27, 1925—No. 1516 LINCOLN ST., Berkeley. J. F. Hubbard to whom it may concern..... July 23, 1925

July 28, 1925—No. 3858 RHODA AVE. James L. Leeper to whom it may concern..... July 28, 1925

July 28, 1925—LOT 13, BLK. 2, Berkeley Square, Berkeley. Herbert E. and Edna R. Foster July 28, 1925

July 28, 1925—LOT 48, BLK. 8, Electric Loop Tract, Oakland. M. T. Bonham to whom it may concern..... July 17, 1925

July 28, 1925—LOT 18, BLK. J, amended map of Regents Park, Berkeley. E. Petersen, agent, for owner, to whom it may concern..... July 21, 1925

July 28, 1925—LOTS 16 AND 17, BLK. 14, Chevrolet Park, Oakland. Thomas J. Minnes to whom it may concern..... July 27, 1925

July 28, 1925—LOT 9, map of the Hawley Tract, Alameda. John H. Nelson to whom it may concern..... July 20, 1925

July 28, 1925—LOT 5, BLK 15, Lake Shore Highlands, Oakland. T. C. Spencer to whom it may concern..... July 20, 1925

July 28, 1925—SW COR. OF GRANT Ave. and Vine St., Berkeley. Leigh Hilling to S. B. Ralston..... July 17, 1925

July 28, 1925—LOT 19, BLK. 1, Dwight Terrace, Annie Tanizillo to whom it may concern..... July 27, 1925

July 28, 1925—E LINE OF SUTCLIFF AVE. 215.10 ft. S of 55th St. thence S 38.90 ft. NE 130 ft. NW 38.50 SW 130 ft. to be, Oakland. H. W. McIntire to whom it may concern..... July 27, 1925

July 28, 1925—PTN. OF CERTAIN 267.46 acre tract described in deed from John H. Spring et al to Realty Syndicate. Liber 1610 of Deeds, page 123, Oakland. Freda Smith to W. C. Applewhite..... July 24, 1925

July 28, 1925—LOT 23, BLK. 24, amended map of Fairmont Park, Berkeley. Mrs. Dorothy Huillade to whom it may concern..... July 27, 1925

July 27, 1925—E 45 FT. LOT 10, BLK 2, S 2 ft. lot 3, blk. H. Touhy's Second addn to Berkeley, Berkeley. George C. Deubner to J. F. Alternatt..... July 27, 1925

July 27, 1925—No. 6712 MESABA AVE., Oakland. Home T. Holmes to whom it may concern..... July 12, 1925

July 27, 1925—LOT 22, BLK. A, Berwick Terrace, Berkeley. Teo. M. Carlsen to whom it may concern..... July 27, 1925

July 28, 1925—LOT 10, BLK 3, map of Eastlawn, Oakland. Johan O. Krantz to Thomas Griffiths..... July 23, 1925

July 29, 1925—LOT 14, BLK 28, Amended Map Fairmount Park, Berkeley. H G Patrick to whom it may concern..... July 25, 1925

July 29, 1925—LOT 65 BLK A, Map Hemphill Tract, Berkeley Twp. L. Fleschman to S Damgaard..... July 23, 1925

July 29, 1925—NO. 1655 COLUSA Ave., Berkeley. E. Teixeira to whom it may concern..... July 24, 1925

July 29, 1925—LOTS 49 AND 50, Lake Knoll, Oakland. E Field to whom it may concern..... July 15, 1925

July 29, 1925—NO. 1500-02-04 BEVERLY Place, Albany. Dora Spunt to J W Spunt..... July 27, 1925

July 29, 1925—LOT 1, BLK 14, Map Thousand Oaks, Berkeley. Thos Galvin to whom it may concern..... July 25, 1925

July 29, 1925—NO. 475 KENILWORTH Ave., San Leandro. Cummins & White to Oakland Home Builders Inc..... July 28, 1925

July 29, 1925—NO. 1317 CORNELL Ave., Berkeley. Martin Benson to whom it may concern..... July 23, 1925

July 29, 1925—PTN LOTS 21 AND 22 BLK E Map Lots 12 to 17 Bakers Shdvn of Part Lot 1 Oakum Tract, Oakland. C H Morrison to whom it may concern..... July 23, 1925

July 29, 1925—S LYNDE ST. 248 E Peralta Ave. 40x91.37, Oakland. W E Murlin to C A Shipman..... July 27, 1925

July 29, 1925—LOT 36 and Ptn Lot 35, Seminary Ave Tract, Oakland. G W White to C A Shipman..... July 28, 1925

July 29, 1925—S LYNDE ST. 208 E Peralta Ave. 40x91.37, Oakland. W E Murlin to C A Shipman..... July 27, 1925

July 29, 1925—NO. 1496 EUCLID AV., Berkeley. Elizabeth R Chapman to Geare J Maurer & Co. July 25, 1925

July 29, 1925—NE SQX of PARTIS Sts., Albany. Thomas McCullough to whom it may concern..... July 28, 1925

July 29, 1925—W 30 FT. LOT 1 BLK 15-1505, McGee Tract, Berkeley. H Deming to whom it may concern..... July 29, 1925

July 28, 1925—PTN LOTS 24, 25 & 26 Resub Ptn Highland Court also Ptn Lot 1, Map Crocker Tract, Piedmont. B De Lucia & E. B. Wright..... July 28, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount

July 24, 1925—LOT 4 Map McClure Academy Grounds, Okd. Rhodes-Jamieson & Co vs Henry and Frandsen, Geo E Hogan and Albert E Evers.....\$540.34

July 25, 1925—LOTS 194, 195 and 196 SE Cor Pear and Pearmain Sts., Oakland. M. Adams Rogers vs Edwin T and Peggy Reeves and John Doe Kelsey.....\$367

July 25, 1925—LOT 32 BLK 9, Map Lakeshore Highlands, Oakland. General Mill Lumber Co vs Earl J and W W Ayer.....\$421.61

July 27, 1925—LOTS 15 AND 16, BLK. 12, High St., Villa Tract, Oakland. H. P. Chapman vs. Thos. S. Covington.....\$30.40

July 27, 1925—LOT 14, BLK. 17, Daley's Scenic Park, Berkeley. Harold de Normandie vs. Rachel Ione Burnett.....\$245.00

July 28, 1925—No. 2670 HAVENS-court Blvd., Oakland. Ed Jenkins vs. Stella H. Barsley.....\$56.90

July 28, 1925—LOTS 39, 40, 41, BLK. 1453, Rock Island Tract, Oakland. F. O. Hultman vs. Geo. Arthur Frediani, Emma C Frediani, T. W. Borden.....\$171.00

July 28, 1925—No. 2304 ANSCON Ave., Oakland. General Plumbing Co. vs. George Mathews.....\$19.00

July 28, 1925—No. 2473 SIXTYEIGHTH AVE., Oakland. General Plumbing Co. vs. J. A. Bell.....\$30.00

July 28, 1925—LOT 4, map of McClure Academy Grounds, Oakland. E. L. Blackburn & Co. vs. Geo. E. Hogan, Albert E. Evers, H. M. Evers, H. M. Frandsen and F. Frandsen.....\$147.50

July 29, 1925—LOT 8 and 9, 1/2 Lot 7 BLK E, Toler Heights, Oakland. James Gilbert vs M Lippi, Eugene Lippi and B. F. Miller.....\$151

July 29, 1925—LOT 32, Rock Island Tract Park, Oakland. B Huber vs C A Logan and Jennie Logan.....\$147.21

July 29, 1925—NO. 1226 EIGHTYEIGHTH AVE., Oakland. Henry Howell Linn & Co vs Arthur W. Nordmduke Backlund and H Seaholm.....\$62.25

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
 July 24, 1925—LOT 16 BLK 239,
 Pioneer Homestead Assn. Tract,
 Alameda. Golsen C Young to Karl
 L and Laura B C Birk.\$98
 July 25, 1925—LOT 3, BLK. 29,
 amended map of Regents Park,
 Berkeley. The Hoosier Store to
 L. S. Lindebeck.\$73.80
 July 25, 1925—LOT 4, BLK. 29,
 amended map of Regents Park,
 Berkeley. The Hoosier Store to
 L. S. Lindebeck.\$73.80
 July 27, 1925—40 FT. LOT BLK.
 S. Melrose Acres, Oakland. General
 Plumbing Co. to J. A. Bell
 and A. G. Steffen.\$81.50
 July 27, 1925—No. 1503 OXFORD ST.
 Berkeley. Neighbor's Lumber Yard
 to J. Angelman, E. Angelman,
 Matsea Prohaska and Samuel El-
 litch.\$75.20
 July 28, 1925—LOT 34, SIXTY-
 second Ave. Oakland. Long Paint
 Co. to S J Shader, W L Cleveland
 and H T Caskey.\$66.70
 July 29, 1925—SE 1/4, SIXTY-
 second Ave. Oakland. Long Paint
 Co. to S J Shader, W L Cleveland
 and H T Caskey.\$53.70

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
 July 13, 1925—W SEVENTEENTH ST
 150 N Rosa St. N 44.25 W 130.45 S
 44.25 to beg. Harry R. Miller to
 whom it may concern. July 10, 1925
 July 13, 1925—LOTS 19 & 20 LOS
 Altos Orchard Tract. Estate of A.
 Davidson et al to whom it may
 concern.June 8, 1925
 July 13, 1925—N OF W OF SP RD &
 E 2nd St N 132 E to W 3rd St to
 Inter of 3rd St & Sd Railroad W
 to Beg. Security Warehouse and
 Cold Storage Co. to whom it may
 concern.July 8, 1925
 July 13, 1925—LOT 21 BLOCK 11
 Lyman Add. P. G. Piazza to whom
 it may concern. July 13, 1925
 July 14, 1925—S MERCY ST 720 SE
 Bailey Ave SW 150 SE 66.39 NE
 150.66 NW 70.84 to Beg. Felix Gra-
 barkiewicz to whom it may concern
 July 14, 1925—LOT 62 CLARA VISTA
 Add Palo Alto. Theodore Bernard
 to whom it may concern. July 13, '25
 July 14, 1925—LOT 33 BLK 3 EAST
 San Jose. Ernest A. Busch to whom
 Veber et al to whom it may concern
July 8, 1925
 July 14, 1925—SW BRYANT ST 100
 NW Rinconada Ave NW 50 x 100
 part Lots 7 & 8 Blk 38 Scale Add
 No. 2 Palo Alto. John E. Hanson to
 whom it may concern. July 13, 1925
 July 14, 1925—LOTS 7 & 8 & SE 25
 x 100 Lot 6, All Blk 22 Seale Addn.
 Ella M. Campbell to whom it may
 concern.July 7, 1925
 July 14, 1925—LOT 32C OF LOS ALTOS
 Country Club Properties, Los Altos.
 Max Miller to whom it may concern
July 11, 1925
 July 14, 1925—LOT 80, 84 ALA-
 meda Court Extension, R. D. Shiner
 to whom it may concern.July 13, 1925
 July 14, 1925—E CINNABAR ST
 12.95 NE Morrison Ave NE 40x
 101.57. Elizabeth C. Ollason to
 whom it may concern. July 13, 1925
 July 16, 1925—156 MARTIN AVE.
 San Jose. A. E. Wilkinson to whom
 it may concern.July 15, 1925
 July 15, 1925—NE UNION AVE. 544
 NW Newhall St NE 95.58 NW 36
 SW 100 SE 26 to Beg. Part Lot 10
 Blk 27 C & D Tr. Walter Altevogt
 to whom it may concern. July 14, '25
 July 15, 1925—NE UNION AVE 450
 NW Newhall St. NE 98.52 th 47
 SW 99.03 SE 47 to Beg. Part Lot
 11 Blk 27 C & D Tr. Walter Altevogt
 to whom it may concern.July 14, 1925
 July 15, 1925—BEG. AT LINE BET.
 Lots 6 & 10 26 NW fr. cor. Lots.
 5 6 10 11 NW 55 & 62.50 W 47
 6 Blk 27 C & D Tr. Walter Altevogt
 to whom it may concern.July 14, 1925

July 15, 1925—SE COR LAND SHIM-
 er 126 SW Chapman St SW 61.50
 x NW 55 Part Lot 6 Blk 27 Chap-
 man & Davis Tract. Walter Altevogt
 to whom it may concern.July 14, 1925
 July 15, 1925—BEG. AT LINE BET.
 Lots 10 & 11 96.60 SW from Cor.
 5 6 10 & 11 SE 50 SW 48.30 NW
 130 NE 48.30 SE 80 to Beg. in Blk
 27 Chapman & Davis Tract. Walter
 Altevogt to whom it may concern
July 14, 1925
 July 15, 1925—BEG. AT COR. LOTS
 5 6 10 11 SE 50 SW 48.30 NW 130
 NE 48.30 SE 80 to Beg. in Block 27
 Chapman & Davis Tract. Walter
 Altevogt to whom it may concern
July 14, 1925
 July 15, 1925—BEG. AT LINE BET.
 Lots 10 & 11 144.90 SW from
 Cor. Lots 5 6 10 11 SE 50 SW 48.30
 NW 130 NE 48.30 SE 80 to Beg. in
 Block 27 Chapman & Davis Tract.
 Walter Altevogt to whom it may concern
July 14, 1925
 July 15, 1925—OTS 75 TO 79 IN-
 clusive, Alameda Ct. Ext. 5 houses.
 R. D. Shimer to whom it may concern
July 14, 1925
 July 15, 1925—LOT 30 TO LINE BET.
 10 11 48.30 SW from Cor. Lots
 5 6 10 11 SE 50 SW 48.30 NW 130
 NE 48.30 SE 80 to Beg. in Chapman
 & Davis Tract. Walter Altevogt
 to whom it may concern. July 14, '25
 July 15, 25—NE UNION AVE. SW
 Park Ave NE 99.03 NW 47 SW
 99.58 SE 47 to Beg. Walter Altevogt
 to whom it may concern.July 14, 1925
 July 15, 1925—SE 1/4, SIXTY-
 second Ave. Oakland. Long Paint
 Co. to S J Shader, W L Cleveland
 and H T Caskey.July 13, 1925
 July 15, 1925—W NINTH ST 171.14 N
 Santa Clara St. N 192 W 137.99 N
 4.54 W 137.99 th 91.92 E 137.98 S
 83.76 E 137.98 to Beg. The Roman
 Catholic Archdiocese of San Fran-
 cisco to whom it may concern.July 8, 1925
 July 15, 1925—LOT 6 BLK 8 HAN-
 chett Residence Park. Glenn A.
 Devenpeck to whom it may concern
July 14, 1925
 July 16, 1925—LOT 6 BLK 16 PALO
 Alto Being 130 Bryant St. Richard
 H. Power to whom it may concern
July 15, 1925
 July 16, 1925—SE 1/4, SIXTY-
 second Ave. Oakland. Long Paint
 Co. to S J Shader, W L Cleveland
 and H T Caskey.July 13, 1925
 July 16, 1925—LOT 50 x 150 Part Lot
 1 Blk 72 University Park. Roy H.
 Button to whom it may concern.July 10, 1925
 July 16, 1925—LOT 50 COCHES
 Ranch. Axel Carlson to whom it
 may concern.July 15, 1925
 July 16, 1925—SE DAVIS ST 91.4
 NE Park Ave NE 1 48 x 90 pt Lot 5
 Blk 25 C & D Tr. Axel Carlson to
 whom it may concern. July 15, 1925
 July 16, 1925—NE PARK AVE 45 SE
 Davis St SE 45 NE 93.38 NW 45
 SW 93.39 to Beg. pt Lot 5 Blk 25
 C & D Tr. Axel Carlson to whom
 it may concern.July 15, 1925
 July 16, 1925—LOT 23 BLK 9 HAN-
 chett Residence Park. Dan S. Gen-
 ardin to whom it may concern.July 15, 1925
 July 17, 1925—N 42 LOT 6 SAN CARLOS
 Subdivision No. 2 Los Coches
 Rch. S. C. and L. R. Caccamo to
 whom it may concern. July 16, 1925
 July 17, 1925—LOT 1 A 192 FT. 100
 A pt Lot 152 C N Woosters Co's
 Subd of Clarke Ranch Mayfield.
 Clifford S. Kent to whom it may concern
July 15, 1925
 July 17, 1925—LOT 93 PALO ALTO
 Vance M. Brown to whom it may concern
July 18, 1925
 July 20, 1925—NE Chestnut St 100
 NW 100 SE 100 Part Lot 1 & 2 Blk
 4 University Grounds. Bernhard
 Striegel to whom it may concern.
July 17, 1925
 July 20, 1925—W SIXTH ST. 440 N
 Julian St N 50 W 50 varas S 59.10
 NW varas Peter Novogratz et al
 to whom it may concern. July 20, '25
 July 22, 1925—N GRANT ST 285 W
 Locust St W 42.75 x 122, Stella C.
 Garcia to whom it may concern.
July 16, 1925

July 22, 1925—NW COR. RIVER &
 Sta. Clara. W. J. Clark to whom it
 may concern.July 21, 1925
 July 22, 1925—LOT 13 SIERRA BLK.
 A. M. Whiteside to whom it may
 concern.July 21, 1925
 July 22, 1925—ADDISON AVE ELE-
 mentary School bldg. in Block 81
 Palo Alto bldg. Middlefield Rd.,
 Webster St. Lincoln Ave. Board of
 Education of The Palo Alto City
 School District to whom it may
 concern.July 21, 1925
 July 22, 1925—LOT 13 SYCAMORE
 Tract No. 2 Anna Petrina Davis to
 whom it may concern. July 20, 1925
 July 23, 1925—LOT 10 BLK 31 SEALE
 Addn. 2, Fred A. Klein to whom it
 may concern.July 18, 1925
 July 23, 1925—LOS ANGELES TO 14 BLK.
 4 College Terrace. Jennie E. Geary
 to whom it may concern. July 21, '25
 July 23, 1925—LOT 10 BLK 24 LOS
 Altos No. 2, Robert Black to whom
 it may concern.July 19, 1925
 July 23, 1925—W THIRTY-THIRD ST
 120.93 NW SANTA CLARA ST W
 125-6 N 40 E 120.6 S 40.315 to Beg.
 pt Lots 5 & 6 John R. Chace Villa
 Lots No. 2, Adelaide Soto de
 Hughes to whom it may concern
July 22, 1925
 July 23, 1925—LOT 22 SAN CARLOS
 Subdivision No. 2, Andrew N. Buck
 to whom it may concern. July 23, '25
 July 23, 1925—NW CORNER SECT.
 tenth and Washington Sts. F. S.
 Roney to whom it may concern.
July 6, 1925
 July 23, 1925—LOT 16 BLK 21 LEN-
 drum Tract. Tilden Lumber & Mill Co
 to whom it may concern. July 21, '25

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 July 18, 1925—194.93 A ADJ. PIERCE
 Place pt Yerba Buena Rcho except
 50 A conveyed to McGeehee &
 50 A conveyed to Morris. Tilden
 Lumber & Mill Co vs Gaetano Man-
 cuso.3227.30
 July 14, 1925—N 1/2 SE 1/4 SW 1/4 OF
 SE 1/4 of SW 1/4 Sec 8 T 9 S R 1 W
 also NE 1/4 of SW 1/4 Sec 17 T 9 S R 1
 W (pt in Sta Clara & pt in Santa
 Cruz County). W. P. Cole vs Trig-
 onia Oil Co of Calif. et al. \$6634.44
 July 17, 1925—LOT 19 BLOCK 1 BUR-
 rell Park Addition. Vm. McDowell
 et al vs E. E. Chaple.\$85
 July 17, 1925—BEG. ON SE LINE 40
 ft road of Co of Santa Clara 420 ft
 SW S F & S P Road SW 70 x SE
 311.14 ft Part Santa Rita Ranch.
 Andrew H. Clark vs Robert Mor-
 gan.\$26
 July 17, 1925—BEG. ON SE LINE 40
 ft rd of Co of Santa Clara 420 ft
 SW S F & S P Road SW 70 x SE
 311.14 ft Pt Santa Rita Ranch. Oscar
 Ickla vs Robert Morgan.\$8
 July 20, 1925—SW 70 x 311.14 FT
 Part Reiter & Driscoll Tract Santa
 Rita Rch. Duffield Lumber Co. vs
 Robert R. Morgan.\$2390
 July 22, 1925—4.993 ACRES PT LOT 30
 Jas T. Murphy Sub No. 2, Pastoria
 Ranch also 4.993 acres pt Lot 30
 (same). Western Well Works Inc
 vs J. J. Hoy.\$600
 July 22, 1925—SW 1/4 HUMBOLDT RD
 Locust Sts 44 W 138 N 45 E to
 Beg. Hubbard & Carmichael Bros.
 vs Giacamo Cusimano.\$73.40
 July 28, 1925—SE 1/4 ACS 100
 Cities et al vs exs of T. W. 5 Acs of Tet
 NE of Milpitas Rwn as Jacklin
 Ranch. Western Well Works Inc.
 vs Mary A. Jacklin.\$3159.79
 July 30, 1925—S 130 20 FT
 N 20 20 FT 13 Blk 21 Beach's
 Addition to East San Jose. Hub-
 bard & Carmichael Bros. vs Chas.
 P. La France.\$326.78

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
 July 11, 1925—SE ST JOHN & SIXTH
 Sts S 42.1 x 104.4 Cal. C. & J.
 ELLI R. N. Stott & Cogley to J.
 P. Fetterman et al.\$200
 July 20, 1925—LOT 6 BLK 27 LEN-
 drum Tract. Tilden Lumber & Mill
 Co to E. E. Brindos.\$200

July 23, 1925—SW JACKSON AND Scotts Ste. S 84 1/2 ft. Sub Lot 10 Santa Clara. Tilden Lumber & Mill Co. to Alfredo Bernardo et al

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLING, 5-room and garage, \$3300 2322 Downey Way, Sacramento; owner, Lester Dapen, 804 K. Sacramento; contractor, Frank Kolby, 2831 E. Sacramento.

STORE BLDG., \$3750; 1800 Y, Sacramento; owner, Sam G. Aron, 1416 23rd, Sacramento.

DWELLING, 5-room and garage, \$2500 5248 T St., Sacramento; owner, G. E. Mattimore, 1849 50th, Sacramento.

DWELLING, 5-room and garage, \$2985 3101 Freeport Blvd., Sacramento; owner, Peter Chapen, 4124 44th, Sacramento; contractor, E. P. Newman, 4101 Stockton Blvd., Sacramento.

DWELLING, 5-room and garage, \$2900 2904 T, Sacramento; owner, N. H. Lund, 4655 Elliott Ave., Sacramento.

DWELLING, 5-room and garage \$6750 2329 22nd, Sacramento; owner, Mr. and Mrs. J. O'Connor, 12th St., Sacramento.

DWELLING, 5 rooms and bath, \$2750; 812 15th, Sacramento; owner, Mrs. Margaret Carter, 807 1/2 J, Sacramento; contractor, A. C. Van Winkle, 3526 40th, Sacramento.

DWELLING, 5-room and garage, \$2500 4041 11th Ave., Sacramento; owner A. R. Greeman, 4015 11th Ave., Sacramento.

DWELLING, 5-room and garage, \$2500 4049 11th Ave., Sacramento; owner A. R. Greeman, 4015 11th Ave., Sacramento.

DWELLING, 5-room, and garage \$3950 2631 E, Sacramento; owner, E. E. Tidd, 2014 24th, Sacramento; contractor, F. H. Artz, 1911 28th, Sacramento.

DWELLING, 5-room, \$3400; 2720 18th Sacramento; owner, A. I. Rowen, 106 E. Sacramento.

DWELLING, 5-room and garage, \$3200 No. 5025 T St., Sacramento; owner, Davenport Realty Co., 7193 K St., Sacramento; contractor, W. H. Cox, 2018 19th St., Sacramento.

DWELLING, 5-room and garage, \$1700 No. 3800 H St., Sacramento; owner, George Hauber, % Tmgh-Wincheil Hardware Co., contractor, Richard Ough, 2119 26th St., Sacramento.

DWELLING, 7-room and garage, \$6250; No. 1516 40th St., Sacramento; owner, V. A. Robinson, 3511 J St., Sacramento; contractor, G. E. Harvie, 2212 T, Sacramento.

GENERAL repairs, \$4000; No. 724 J St., Sacramento; owner, F. Hickman, Premises; contractor, MaChan Constr. Co., Forum Bldg., Sacramento.

4 500-gal tanks, 4 pumps, pit and comfort station, \$8000; No. 3100 J St., Sacramento; owner, Russell, Kopp & Russell, Merrium Apts., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded

July 20, 1925—W 1/4 LOT 2, L. M. 5th and 6th Sts., Sacramento. Salvation Army to whom it may concern.

July 21, 1925—LOT 2, Clover Knoll, Sacramento. Cordelia Sutton to whom it may concern.

July 22, 1925—50 FT OF N 100 FT of Lot 7 Brooke Court. James Rigney and Rhoda (ux) to whom it may concern.

July 22, 1925—N 49 FT. 2 IN. OF S 80 ft. 9 in. of Lot 8 D B 14 15. Michael O. Flaherty to whom it may concern.

July 24, 1925—WALNUT GROVE, on waterfront ppty on levee, Southern Pacific Co. to whom it may concern.

July 24, 1925—LOT 64, Reese Villa, Sacramento. Frank G. Haack to whom it may concern.

July 24, 1925—LOT 51, East Terrace, Sacramento. Paul R. Opdyke to whom it may concern.

LIENS FILED

SACRAMENTO COUNTY

Recorded

July 21, 1925—LOT 78, Terrace Villa, Sacramento. Superior Lumber & Fuel Co vs B W and Mabel E Graves.

July 21, 1925—LOT 81, Terrace Villa, Sacramento. Dolan Bldg & Material Co, Inc vs J A Coon.

July 23, 1925—W 1/2 LOT 1481 W & K Tract 30, Sacramento. Dolan Bldg Material Co, Inc vs I C Moore.

July 23, 1925—W 1/2 LOT 7, T. U. 26th and 27th Sts., Sacramento. Dolan Bldg Materials Co, Inc vs B W Mahoney.

July 24, 1925—LOT 78 and S 1/2 Lot 79, Heilbron Oaks. H P Fisher vs Lena E Hostetter.

BUILDING CONTRACTS

SAN MATEO COUNTY

HOUSE

LOT 12 BLK. 8 BURLINGAME PARK No. 2. All work for 1-story frame house and garage.

Owner—Edna I. Prescott.

Architect—None.

Contractor—Cozy Home Building Co., Burlingame.

Filed July 17, 1925. Dated July 16, '25.

Usual 35 days

TOTAL COST, \$6009

Bond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications, none.

RESIDENCE

PORTION LOTS 8 & 9 IRWIN PROPERTY. All work except electrical, plumbing and painting, for 2-story frame residence and garage.

Owner—Glen McCarthy, Hillsborough.

Architect—Samuel S. Hyman and A. Appleton, 68 Post St., San Francisco.

Contractor—Jacks & Irvine, 180 Jessie St., San Francisco.

Filed July 16, 1925. Dated July 14, 1925.

As work progresses

Usual 35 days

TOTAL COST, \$30,267

Bond, \$16,000. Sureties, George T. Beck and Geo. T. Deming; Forfeit, \$25; Limit, 125 working days; Plans and specifications filed.

ELECTRICAL WORK ON ABOVE.

Filed

Contractor—H. S. Tittle.

Roughed

Completed and accepted

Usual 35 days

Bond, Sureties, Forfeit, Limit, none; Plans, none; Specifications filed.

PLUMBING ON ABOVE.

Contractor—H. R. Park, 324 Main St., Burlingame.

Roughed

Completed and accepted

Usual 35 days

TOTAL COST, \$3652

Bond, \$1826; Sureties, L. L. and L. A. cashire Ind. Co.; Forfeit, Limit, none; Plans, none; Specifications filed.

PAINTING ON ABOVE.

Contractor—D. Zelinsky & Son, 165 Grove St., San Francisco.

Filed

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville, Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Walls covered

Completed and accepted

Usual 35 days

TOTAL COST, \$3365

Bond, Sureties, Forfeit, Limit, none; Plans, none; Specifications filed.

PART LOTS 8 & 9 IRWIN PROPERTY.

Heating work.

Owner—Glen McCarthy, Barriolhet & Brewer, Hillsborough.

Architect—Samuel S. Hyman & Appleton, 68 Post St., San Francisco.

Contractor—Gaffigan Sheet Metal Wks 315 9th St. San Mateo.

Filed July 23, 1925. Dated July 14, 1925.

Completed and accepted

Usual 35 days

TOTAL COST, \$1901.50

Bond, Sureties, Forfeit, Limit, none; Plans and specifications filed.

RESIDENCE

LOT 27 Valpariso Park, San Mateo. All work for residence.

Owner—Charles Edward McPherson et al, Menlo Park.

Architect—None.

Contractor—J. S. Eiselstein, Menlo Park.

Filed July 27, '25. Filed July 25, '25.

Frame up

Brown coated

Completed

Usual 35 days

Bond, none. Limit, Before Oct. 1, 1925. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded

July 17, 1925—LOT 7 BLK 5, Burlingame Villa Park, Burlingame. John Sorensen to whom it may concern.

July 17, 1925—LOT 14 BLK 46, Easton No. 4, San Mateo. P J Morahan to whom it may concern.

July 17, 1925—LOT 9 BLK 5, Burlingame Villa Park, Burlingame. P M Paulsen to whom it may concern.

July 17, 1925—LOT 13, Burlingame. Layton E Meadows et al to Simmonds & Simmonds.

July 17, 1925—W BAYWOOD AVE., Hillsborough. W H Tabbot to C H Bessatt Bldg Co.

July 17, 1925—LOT 6 BLK 1, Burlingame Land Co., Burlingame. S D Merk to Daley Bros.

July 17, 1925—PART LOT 13, Eastern Addition, Redwood City. James R Sanderson et al to whom it may concern.

July 18, 1925—PART LOT 17, Burlingame Grove, Burlingame. Axel Larsen et al to whom it may concern.

July 18, 1925—LOT 13 BLK 1, 5th Addition San Bruno. Sue Hurkman to J B Balcombe.

July 18, 1925—PART LOTS 1 AND 2 Blake Tract, Menlo Park. E Hollingsworth to whom it may concern.

July 18, 1925—PART LOT 2 BLK E Pariso Park, San Mateo. Jean B Hass to whom it may concern.

July 18, 1925—PART LOTS 11 AND 15 and part Lot 13 Blk 2, Metropolis Homestead Tract, San Mateo. Metropolis Homestead Co to whom it may concern.

July 20, 1925—PART LOT 119, San Mateo Park, San Mateo. F Scrogings to whom it may concern.

July 20, 1925—LOT 3 BLK 2, High School Park, South San Francisco. Anthony J Pacheco et al to whom it may concern.

July 21, 1925—PART LOT 1 BLK 10, Burlingame Park No. 1, Burlingame. F Rizzo to Cavanagh Bros.

July 21, 1925—PART LOT 2 BLK 1, Faraíso Park, Menlo Park. James E Cooper et al to whom it may concern.

July 21, 1925—LOT 1 BLK 31, 3rd Addition, San Bruno. J B Balcomb to whom it may concern.

July 21, 1925—LOT 18 BLK 61, Easton No. 7. A B Meese to whom it may concern.

July 21, 1925—LOTS 13 AND 14 BLK 25 3rd Addition, San Bruno. W. L. Brazelton to whom it may concern. July 21, 1925
 July 22, 1925—LOT 6 BLK 59, Easton No. 7, San Mateo. Thos N Gesso to whom it may concern. July 20, 1925
 July 21, 1925—LOT 22 BLK 23, Burlingame. F Strosser to whom it may concern. July 12, 1925
 July 22, 1925—LOT 11 BLOCK 30 3rd Add San Bruno. J. B. Balcomb to Palo Alto Con. Co. July 20, 1925
 July 23, 1925—LOT 36 BLOCK 20 3rd Add San Bruno. J. B. Balcomb to Palo Alto Con. Co. July 20, 1925
 July 23, 1925—LOT 7 ROCHEX Sub San Mateo Park. Frank P. Gibson to whom it may concern. July 8, 1925
 July 23, 1925—S LIVE THIRD AVE San Mateo. B. Getz Inc. to whom it may concern. July 23, 1925
 July 24, 1925—PART LOT 9 BLK 10, Dingsie Park, Redwood. Ernest Alfred Wheeler to whom it may concern. July 23, 1925
 July 24, 1925—LOT 3 BLK "E" Hoag and Lansdale Sub, Menlo Park. C F Slinger et al to whom it may concern. July 1, 1925
 July 24, 1925—PART LOT 38, Stanford Park Annex, Menlo Park. C F Slinger et al to whom it may concern. July 1, 1925
 July 24, 1925—PART LOT 42 Stanford Park Annex, Menlo Park. C F Slinger et al to whom it may concern. June 20, 1925
 July 24, 1925—LOT 10 BLK 23, Belle Monte Club Properties. Josephine Witt to James H McFarland. July 1, 1925
 July 24, 1925—LOT 16 BLK 42, Easton No. 3. Ivar D Peterson to whom it may concern. July 18, 1925
 July 24, 1925—LOT 16 and Part Lot 17 Blk 102, South San Francisco. Giuseppe De Nardi et al to Angelo Zanrando. July 1, 1925
 July 24, 1925—LOT 5 BLK 17, Lyon & Hoag Sub, Burlingame. M F Daly et al to whom it may concern. July 25, 1925
 July 25, 1925—LOT 6 BLK "J" Hayward Park, San Mateo. E A Olund to whom it may concern. July 23, 1925
 July 25, 1925—LOT 26, Glazenwood San Mateo. Gustave Meister to whom it may concern. July 24, 1925
 July 27, 1925—LOT 27 BLK 6, Burlingame. Naomi W Salt to W O Nicolaide. July 27, 1925
 July 27, 1925—W STATE HIGHWAY near Semeuery Ave., Berresford. Frank Lodato to whom it may concern. July 22, 1925
 July 27, 1925—LOT 25 BLK 8, Easton Burlingame. Percy Hammerson et al to whom it may concern. July 16, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded	Amount
July 14, 1925—PART LOTS 11 AND 9 Blk 78, Eastern Addition, Redwood City. Merner Lumber Co vs Geo M Bobst et al.	\$109.92
July 14, 1925—LOT 19 & PART LOT 20 Blk 17, 2nd Addition, San Bruno. San Mateo Fed & Fuel Co vs C L Howard et al.	\$75.33
July 14, 1925—PART LOTS 11 AND 9 Eastern Add, Redwood City, Harry Bosquin et al vs Gertrude Morgan et al.	\$466
July 21, 1925—LOT 30 AND PART Lot 31 Blk "B", 1st Add, San Bruno Park. E D Ward vs J S Gibson et al.	\$850
July 21, 1925—LOT 46 AND PART Lot 45 Blk "I", 1st Add San Bruno Park. E D Ward vs J S Gibson.	\$450
July 21, 1925—NO. 1103 PALM DR. Burlingame. National Mill & Lumber Co vs Western Constr Co.	\$32
July 23, 1925—LOT 39 & PART LOT 40 Emerald Lake. J. M. Case vs William F. Hook.	\$242.10

July 24, 1925—LOT 13 BLK 24. Sub. No. 1, Belmont Country Club Properties. Peninsula Planing Mill vs M J Catching.

RELEASE OF LIENS

SAN MATEO COUNTY

July 23, '25—LOTS 6 & 7 RESERVED Tract, Burlingame. Davis Hardwood Co. to F. M. Cline.

BUILDING CONTRACTS

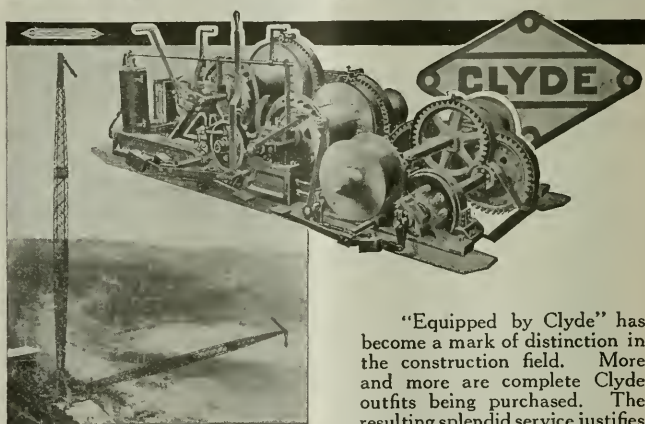
CONTRA COSTA COUNTY

COTTAGE, \$3500; E McLaughlin bet. Barret and Russell, Richmond; owner, A. J. Olsen, 600 Ripley, Richmond.
 COTTAGE, \$5000; E 12th, bet. Brissel and Chanslor, Richmond; owner, Presbyterian Church, 12th & Brissel, Richmond; contractor, P. M. Sanford, Mira Vista, Richmond.

COTTAGE, \$2200; E 51st bet. School & Potrero; owner, Philip Bruce, 1623 H St., Eureka; contractor, Sol. Neiberg, 4306 Essex St., Richmond.
 COTTAGE, \$2000; E 51st bet. School & Potrero, Richmond; owner, Philip Bruce, Eureka; contractor, Sol. Neiberg.
 COTTAGE, \$3000; N Esmond bet. 28th and 29th, Richmond; owner, C. G. Johnson, 732 15th, Richmond.
 COTTAGE, \$3000; N Esmond bet. 28th and 29th, Richmond; owner, C. G. Johnson, 732 15th, Richmond.
 COTTAGE, \$2300; E Ventura St., bet. Emanuel and McBryde Sts., Richmond; owner, Bay Cities Home Builders, 1002 Macdonald Ave., Richmond.
 COTTAGE, \$2300; W Ventura bet. Clinton and Solano Sts., Richmond; owner, Bay Cities Home Builders, 1002 Macdonald Ave., Richmond.
 COTTAGE and garage, \$3500; W 34th St., bet. Roosevelt and Clinton; owner, M. Lindquist, % San Pablo Lumber Co., Richmond; contractor, E. A. F. Carson, 542 4th St., Richmond.

CLYDE

HOISTS and DERRICKS



"Equipped by Clyde" has become a mark of distinction in the construction field. More and more are complete Clyde outfits being purchased. The resulting splendid service justifies the expenditure.

Illustrated here is a Clyde 20-ton guy derrick with a 115 foot boom operated by a Clyde two drum electric hoist. Both are owned and operated by the Phoenix Utility Company on the \$10,000,000 development for the Minnesota Power & Light Co., at Fond du Lac, Minnesota.

The outfit handles all material excavated for a large power house and was one of six similar installations used on the project.

Clyde Electric Hoists are built with all the thoroughness found in any other Clyde unit. They are provided with specially designed motors, automatic mechanical brakes in addition to foot brakes, rugged drum type controllers, semi-steel friction drums, and gears with machine cut teeth. The lever arrangement is designed for easy and instantaneous control.

Additional information given cheerfully.

You'll Take Pride in Your Clyde!

CLYDE IRON WORKS SALES COMPANY

Sole Distributors for CLYDE IRON WORKS, Duluth, U. S. A.

Western Branches:

50 Fremont St., San Francisco, Cal.
 555 Thurman St., Portland, Oregon.
 3410 First Ave. South, Seattle, Wash.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., AUGUST 8, 1925

Published Every Saturday
Twenty-fifth Year No. 32

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING

DANDIE

Light Mixer

Dandie Light Mixer

7 cu. ft. mixed Concrete. Two or four cylinder gasoline engine. Power charging skip, or low charging hopper and platform. Rubber tired steel disc wheels or steel rimmed wheels.



Send back the coupon

VALUE
—Such as Never Before
Seen in the Light Mixer Field!

STILL within the price range for light mixers, this 7 ft. Dandie Model offers extraordinary values!

A heavy duty, four cylinder, radiator cooled gasoline engine, completely enclosed in a steel housing.

Completely enclosed transmission always running in an oil bath, and mounted on shaft revolving in roller bearings. Steel disc wheels with rubber tires or regular steel rimmed wheels. Beveled edge, chilled drum rollers, pinned to shaft which turns in big bearings! Koehring double gear drum drive!

In every bearing—every detail—you'll find the reliable Koehring construction the surest insurance of reliability and long, trouble-free service life!

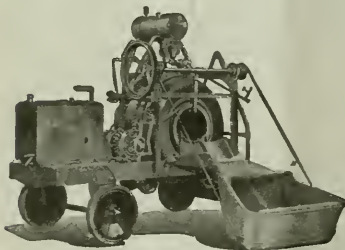
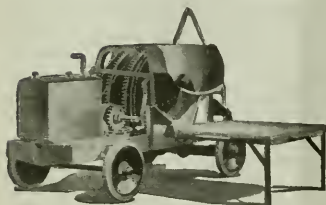
Light Weight—just the balanced light weight to be hauled on its rubber tires behind your car or truck and to lose no time between job and job.

This Dandie Model has been tested and tried by *overwork* and abuse—and it's more than worthy of the Koehring name.

For high speed operation—solid, substantial construction and light weight portability—this Dandie has established new values and standards in the light mixer class.

REPRESENTATIVES

Harron, Rickard & McCone Co.	Harron, Rickard & McCone Co.
139 Townsend Street	225 South San Pedro St.
San Francisco, Cal.	Los Angeles, Cal.



Send Back the Coupon for Full Details!

Take our word for it, you will be putting yourself in the way of extra profits and extra value if you learn all about the details of this Dandie Model before you decide on a 7 ft. light mixer. No obligations. Send back the coupon today!

A 2830-1

Harron, Rickard & McCone Co., 139 Townsend St., San Francisco, Calif.

Without obligation to me of any kind, send me free information about the Koehring Dandie Light Mixer.

Name

Address

HARRON, RICKARD & McCONE CO.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., AUGUST 8, 1925

Twenty-fifth Year No. 32



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

\$20,000,000 HIGHWAY PROGRAM IS PROVIDED

Provision for the raising of \$20,000,000 in state highway funds is contained in the first of the proposed initiative measures to be presented to California voters in 1926, Robert B. McPherson, state assemblyman of Vallejo announces.

The measure contemplates taking \$10,000,000 at once from the state's surpluses to begin the road program and provides that the remaining \$10,000,000 be raised by means of a weight tax on vehicles over a five-year period, according to Assemblyman McPherson.

Acquisition by the state and construction of certain state highways as yet unnamed are provided for in the measure. These will include the San Francisco bay shore highway, the Vallejo-Sears Point via Black Point cutoff, the Garden highway, Sacramento to Tudor; the Antioch road, the Sutter by-pass and causeway and possibly the West Side highway out of the San Joaquin valley, according to Assemblyman McPherson.

RAIL LINE TO TIMBER BELT IS PROPOSED

Invasion of the Deschutes timber belt by the Southern Pacific with probable branch lines over the Cascade summit to the fir belt of the McKenzie slope, is a probability, it was admitted by Robert E. Strahorn, railroad builder, who was in Bend, Ore., recently, accompanied by officials of the Southern Pacific Company.

Strahorn, spokesman for the party of rail officials, before being asked about probable extension of the Natron cutoff line north to the Deschutes territory said that the purpose of visit of the rail officials to Bend was to obtain data relative to potential tonnage in view of railroad activity in the Klamath country. Little attention has been given to the country north of Skookum, on the Natron cutoff line, up to this time, Strahorn said.

Members of the Strahorn party, including Paul Shoup, executive vice-president of the Southern Pacific, have been in Bend for several days making a study of the potential tonnage. This work will not be completed for four or five days, it was estimated by Strahorn. The rail officials were in conference with officials of the Deschutes National Forest, securing information about timber which is under federal jurisdiction.

COMMENTS S. F. FOR FOREIGN CEMENT STAND

Hearty indorsement of the resolution before the San Francisco Board of Supervisors which calls for the use of American cement in all city, county and public construction in San Francisco, in place of inferior foreign cement, is expressed by the California Development Association through Charles S. Knight, director of the industrial department.

Knight under recent date wrote a letter to Mayor Rolph, in which the resolution, which was passed in its first reading unanimously by the Board of Supervisors, was cited as an effort of constructive value to the State, Knight said:

"Not only San Francisco, but the entire State of California is facing a very serious situation in many lines of industry today on account of the competition of foreign products, which in many instances are inferior in quality to those produced in California and the United States.

"We heartily congratulate the San Francisco Board of Supervisors on the purchasing policy that has been carried out in support of California payrolls, and we feel that after a thorough consideration your board will give the cement industry of California that recognition which it is entitled to receive."

PLAN MARKETING CAMPAIGN

Enlargement of its trade extension committee with a view to putting on an intensive campaign for marketing lumber, was voted by the directors of the National Lumber Manufacturers' Association, in session at Portland, Ore., July 30. Prominent lumbermen from all parts of the country attended the meeting.

\$5,102,987 IS S. F. BUILDING EXPENDITURE FOR JULY

Building operations in San Francisco for the month of July, 1925, totaled approximately \$5,102,987, according to Chief Inspector of Buildings John P. Horgan of the Department of Public Works. During the month 918 permits were issued.

Following is a segregated report of the July activities as compiled by Chief Inspector Horgan:

Class	No. of Permits	Est. Cost
A	3	\$ 102,000
B	1	120,000
C	31	799,143
Frames	474	2,556,455
Alterations	406	473,185
Public Bldgs.	3	1,052,224

Total 918 \$5,102,987

The activities of the past month exceeded those of June, 1925, by \$441,963 during which period 902 permits were issued. The totals for July, 1924, registered 776 permits representing an approximate expenditure of \$3,988,466. During May of this year 905 permits were issued, the improvements undertaken representing a total valuation of \$4,047,811.

During the past month the Department of Public Works issued 474 permits for frame structures, at least seventy-five per cent of these being for the erection of homes, the remaining twenty-five per cent largely representing flats and apartment buildings.

No large projects were issued during the past month, the biggest amount for any single structure being \$120,000.

10,000 MILES FEDERAL AID ROADS COMPLETED LAST YEAR

Nine thousand four hundred and forty-five miles of Federal-aid road was brought to completion during the fiscal year ending June 30. An additional 4587 miles is reported completed but has not been finally inspected and accepted, according to the Bureau of Public Roads of the United States Department of Agriculture.

The outstanding result of the year's work has been the large mileage of continuous highway routes made available. In practically every State gaps in through routes have been closed and many extensions made. Probably the most notable project opened to traffic is the Wendover Cutoff across the Great Salt Lake Desert, which has removed an age-old obstacle to transcontinental traffic.

All of the construction has been on the designated 175,000 mile Federal-aid highway system which is to serve as the main road system for the Nation. At the beginning of the fiscal year 35,452 miles had been completed with Federal aid, and the year's work brings the total to more than 46,000 miles in service, since a considerable portion of the 17,123 miles reported as under construction has already been opened to traffic.

Texas led in mileage completed during the year with 784 miles, followed by South Dakota with 458 miles, Illinois with 431 miles, and Minnesota with 429 miles.

TRADE NOTES

K. O. Clark and H. K. Koebig, formerly associated in the joint ownership and operation of the Clark Cement & Concrete Construction Co. and the Color Control Company, announce a segregation of their business interests. Mr. Clark will take over the operation of the Clark Cement & Concrete Construction Co., doing cement contracting and concrete construction work, with offices at 634 S. Western Ave., Los Angeles; Mr. Koebig will take over the operation of the Color Control Company, doing the scientific processing and coloring of concrete surfaces and cement floors, with offices at 1000 N. Orange Dr., Hollywood.

H. H. Knowles, formerly connected with the Knowles Pottery Company of Santa Clara, announces the opening of offices at 220 Post street, San Francisco, as factory representative for the Greenwood Pottery Company of Trenton, N. J., specializing in Greenwood vitrified hotel china and the Anchor Pottery Company of the same city, handling semi-porcelain hotel ware. Mr. Knowles covers the Pacific Coast for both concerns and is completing arrangements for the opening of several branch offices in the more important Pacific Coast centers.

The Concrete Brick & Tile Company of Los Angeles is reported to be planning establishment of a plant in Richmond, Contra Costa County. R. E. Johnston, president and general manager of the company, has been in that territory looking over prospective sites accompanied by Joseph Voorheis, assistant general manager of the National Stone Tile Company with headquarters in San Francisco and New York.

The Marion Steam Shovel Company has established direct factory branch warehouses and offices at 571 Howard Street, San Francisco, and 322 East Third Street, Los Angeles. At these points a complete line of replacement parts will be carried. Mr. Bert Engstrom and Mr. R. P. Ryan will be at San Francisco and Mr. John Harvey at Los Angeles.

B. N. Nelson of Oroville will start immediate construction of a moulding and box factory at Eighth and Yuba streets, Marysville. The first unit, including equipment, will cost approximately \$25,000. The main structure will cover an area of 40 by 100 feet.

Graham & Norton Company, distributors of elevator signs and accessories, who recently opened an office at San Francisco, expect to open an office in Los Angeles soon, according to announcement by M. W. Squires, Pacific Coast manager.

Farrar & Carlin & Granfield Company, grading contractors, announce consolidation, effective July 1. The two companies will hereafter operate under one management under the firm name of Granfield, Farrar & Carlin.

GLASS PRICES CUT

Press dispatches report reductions of 20 to 25 per cent in the prices of plate glass announced by the Pittsburgh Plate Glass Company to meet increased foreign competition. Standard Plate Glass Company followed suit in the reductions which became effective at once.

Application For Water Rights Filed For \$1,700,000 Project

The construction of storage reservoirs and other works at an estimated cost of \$1,700,000 in connection with a project for the irrigation of thousands of acres of land in the vicinity of Woodland, Davis and Dixon is outlined in an application which has just been filed with the state division of water rights by B. C. Rogers of Alameda.

Under the plan outlined the project would be developed through the utilization of water from Putah and Pope Creeks. The application filed by Rogers, who is said to be acting for R. R. Reed, an Oakland man, is for permission to divert 1500 second feet by direct diversion and 300,000 acre feet for storage.

The construction of a group of four reservoirs is proposed in the application. The proposed site for one of the largest of these, a reservoir with a capacity of 150,000 acre feet, is in the Upper Putah Creek Canyon. Another reservoir with a capacity of 55,000 acre

feet would be located in Pope Valley.

One of the proposed impounding dams would be 106 feet high and several hundred feet long. The land it is proposed to irrigate forms a triangle of about 60,000 acres in the territory west of Woodland, Davis and Dixon. No mention is made in the application of the use of water for the development of hydro-electric energy.

Officials of the division of water rights were told by Rogers that a survey crew of several men has been working on filed details of the project for several months.

Among the late applications for water diversion permits is one by Fred Dewhirst, as trustee of the Mt. Pleasant-Lincoln Irrigation District in Placer County. This request is for 300 cubic feet per second and 100,000 acre feet. The water would be taken from Bear River and used to irrigate land in a district comprising about 60,000 acres.

Elevated Loop and Interurban Car System Outlined by Architect

Plans to afford relief of traffic congestion in lower Market and Mission streets, calling for the construction of an elevated loop street from the Embarcadero along Market and Mission streets to Twelfth street and the inauguration of an interurban street car traffic between San Francisco and San Mateo by way of the Twin Peaks Tunnel, have been drafted by Louis Mullgardt, San Francisco architect.

In addition to construction of a loop elevated street or viaduct in Market, Mission, the Embarcadero and Twelfth street the plan comprehends inauguration of an interurban street car system from the ferry out Market street to the Twin Peaks tunnel, through the tunnel, over the tracks of the Municipal Railways to the Ingleside Country Club, and construction of tracks from that point to connect with the tracks of the Market Street Railroad at Colma, and then over the latter

company's rails as far south as San Mateo.

Thompson declared today inauguration of such a system would reduce street car running time from San Francisco to South San Francisco from 1 hour and 20 minutes to 20 minutes, and would reduce proportionately the running time between this city and all peninsula communities as far south as San Mateo.

Under the plan, interurban electric, making only station stops, would be run over the outer Market street tracks and the city cars would use only the inner tracks; only automobile truck traffic would be permitted on the surface of Market and Mission streets, passenger automobiles being compelled to use the elevated street. There would be parking stations for automobiles on the elevated and sidewalks.

In Market street, the elevated would extend from curb to curb, 76 feet wide, leaving 22 foot sidewalks on either side.

BLACKBURN SAW GAUGE PROVES TIME SAVER ON JOB

Something new in the construction field and a valuable time saver on the job is the "Blackburn" saw gauge, manufactured by L. Ph. Bolander, millwright contractors, 954 Bryant street, San Francisco.

The Blackburn gauge eliminates the use of a rule and permits the cutting of timber to any length in feet, inches or fractions. One move places the bumper in position ready for use, and, according to M. E. Wormuth, who is marketing the product, the wages of the operator saved will pay for the gauge in two weeks, if in constant use.

Firms now using the gauge are Barrett & Hilp, Reinhardt Lumber & Planing Mill; Ralph McLeran & Company; Christensen Lumber Company; Geo. Wagner, Inc.; Portmans Planing Mill and Mission Concrete Company.

BRICK TESTING MACHINE

A portable machine for testing bricks in cross bend has been designed by Dr. A. H. Stang, of the engineering mechanics section of the Bureau of Standards, and construction is practically completed. The machine will weigh about 40 pounds. It is hydraulically operated, 16 inches high, 6 inches wide and 12 inches long.

On account of the proposed change in the A. S. T. M. specifications for brick testing, which will probably eliminate all physical tests except the cross-bend test, the need for such a machine is evident. With this machine an inspector can test bricks on the job and will not need to send specimens to a distant testing laboratory. Delays will thus be avoided and a real indication given of the quality of the brick.

Building News Section

APARTMENTS

Contract Awarded.
APARTMENTS. Cost, \$25,000
SAN FRANCISCO, NW Cor. Army and
Bartlett Sts.
Three-story and basement frame and
brick veneer apartment house con-
taining six 2 and 4-room apts.
Owner—W. E. Sisk, 1125 Church St.,
San Francisco.
Architect—Baumann & Jose, 251 Kear-
ny St., S. F.
Contractor—A. R. Larsen, S. F.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$5,000
SAN FRANCISCO, E Franklin N of
Chestnut.
Three-story and basement frame and
stucco apartment house.
Owner—Mrs. Charlotte L. Robledo.
Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Segregated Figures Being Taken By
Owner. Cost, \$90,000
APARTMENTS. SE cor. Clayton and
Waller Sts.
Three-story and basement frame and
stucco apartment house.
Owner—Salter Co.
Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$60,000
SAN FRANCISCO, NW cor. Schrader &
Pell Sts.
Three-story and basement frame and
stucco apartment house.
Owner—O. M. Oyen.
Architect—Baumann & Jose, 251
Kearny St., San Francisco.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$85,000
SAN FRANCISCO, Washington between
Webster and Fillmore.
Five-story and basement frame and
stucco apartment house.
Owner—M. Sheftel, 3201 Washington
St., S. F.
Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

Segregated Figures Being Taken.
APARTMENTS. Cost, \$50,000
SAN FRANCISCO, W S Franklin S of
Francisco.
Three-story and basement frame and
stucco apartment house.
Owner—Chas. Johnson.
Architect—Baumann & Jose, 251 Kear-
ny St., San Francisco.

To Prepare Plans.
APARTMENTS. Cost, \$—
SAN FRANCISCO, Eighth Ave. and
Kearny St.
Four or five-story Class C apartment
building.
Owner—Ashbury Methodist Episcopal
Church.
Architect—Tuttle & Tuttle, 363 17th St.,
Oakland.

To Be Done By Day's Work.
APARTMENTS. Cost, \$20,000
SAN FRANCISCO, S Golden Gate Ave.,
55 W Broderick.
Three-story frame (16) apartments.
Owner—City Building Co., 622 Stand-
ard Oil Bldg., San Francisco.
Architect—Geo. W. Wiemeyer, 57 Post
St., San Francisco.

To Be Done By Day's Work.
APARTMENTS. Cost, \$20,000
SAN FRANCISCO, NE Clement St.
and Twenty-ninth Ave.
Three-story and basement frame (12)
apartments.
Owner—N. J. Nelson, 354 29th Ave.,
San Francisco.
Architect—None.

Sub-Contracts Awarded.
APARTMENTS. Cost, \$200,000
SAN FRANCISCO, S Broadway 68 E
Fillmore St.
Six-story extra basement reinf. conc.
(24) apartments.
Owner—J. Greenback, 185 Stevenson
St., San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.
Structural steel—General Iron Works,
2050 Bryant St., S. F.
Concrete work—Mission Concrete Co.,
125 Kissling St., S. F.
Electrical work—Wilson Electric Co.,
520 Valencia St., S. F.
Plumbing—Holly & Lacey, 180 Jessie
St., San Francisco.

Contract Awarded on Percentage Basis.
APARTMENTS. Cost, \$1,500,000
SAN FRANCISCO, SW California and
Taylor streets.
Fifteen-story class A community apt.
building with adjoining garage
for tenants.
Owner—Huntington Community, Inc.,
Mr. Degolia, manager.
Architect—Weeks and Day, 315 Mont-
gomery St., San Francisco.
Contractor—Neill Bros., 315 Montgom-
ery St., San Francisco.
Mr. E. J. Cahill announces that work
on this structure will not be started
for six months.

Owner To Take Segregated Figures.
APARTMENTS. Cost, \$50,000
SAN FRANCISCO, Hyde bet. Post and
Sutter.
Six-story reinforced concrete apart-
ment house.
Owner—J. Peters.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.

Plans Being Prepared.
ALTERATIONS. Cost, \$14,000
SAN FRANCISCO, Irving near 10th.
Raise present frame bldg., and con-
struct store and 2 apartments on
ground floor.
Owner—Withheld.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.

Plans Being Prepared.
ALTERATIONS. Cost, \$15,000
SAN FRANCISCO, N S Union bet. Fill-
more and Webster.
Altering and remodeling frame resi-
dence for apartments (8 apts.)
Owner and architect—C. O. Clausen,
Hearst Bldg., San Francisco.

Plans Being Prepared.
APARTMENTS. Cost, \$38,000
SAN FRANCISCO, 11th Ave. and Lin-
coln Way.
Three-story frame and brick veneer
apt. bldg. (12 apts.).
Owner—Dr. Arberry.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
engineer and general contractor.

Plans Completed.
ADDITION. Cost, \$20,000
SAN FRANCISCO, NE Hayes and Oc-
tavia Sts.
Add one-story brick to present 2-story
frame store and apartment building
Owner—J. Greenback and Theo De-
Pass, 707 Hearst Bldg., S. F.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$41,137
SAN FRANCISCO, SW Laguna and
Redwood.
Three-story and basement apartments.
Owner—G. & M. Marty.
Architect—None.
Contractor—Christiansen Bros., 518 25th
Ave., San Francisco.

Contract To Be Awarded.
APARTMENTS. Cost, \$125,000
SAN FRANCISCO, W Mission 50 S
26th St.
Four-story and basement class C steel
and concrete (30) apartments.
Owner—Geo. Holl, 3014 Mission Street,
San Francisco.
Architect—J. A. Muesdorfer, 802
Humboldt Bldg., S. F.
Contractor—Robert Trost, 26th and
Howard St., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$22,000
SAN FRANCISCO, S Francisco, 98 E
Van Ness Ave.
Three-story and basement frame (12)
apartments.
Owner—Ivar Sillman & P. Midbust, 529
Pierce St., San Francisco.
Architect—None.
Contractor—P. Midbust, 529 Pierce St.,
San Francisco.

To Be Done By Day's Work.
APTS., STORES. Cost, \$30,000
OAKLAND, Alameda Co., Cal. E Broad-
way, 180 N Mather.
Three-story 32 room apartments and
store.
Owner—M. C. Arrowsmith, 252 Alva-
rado Rd., Berkeley.
Architect—None.

SEATTLE, Wash.—Walter & Brady,
Hodge Bldg. Annex, Seattle, have con-
tract to erect 9-story and basement,
fireproof apartment-hotel at the north-
east corner 3rd Ave. and Elan and hived
for Carrol Cornelius; est. cost, \$750,000.
Frank Fowler, architect, Smith Bldg.,
Seattle. Will be 120 by 120 feet.

BEVERLY HILLS, L. A. Co., Cal.—
Harper Bros., 4554 Beverly Blvd., have
contract, and will take sub bids soon for
2-story and basement, apt. bldg. on
Mariposa St., near Wilshire Blvd. for
E. G. Niemann Investments, Inc.; 188
by 60 ft., struc. steel, brick walls, face
brick, terra cotta and art stone trim,
comp. rf., hwd., flrs., linotile flrs. in
halls, mahog. and pine trim, tiled baths
and drainbds., wall beds, hgt. undecid-
ed, elec. refrig. sys., 1 aut. elevator,
ornam. iron, fire escapes, incinerator.

LOS ANGELES, Cal.—Arthur C. Le
Brun & Co., 5556 Hollywood Blvd., are
preparing working plans for 4-story
and basement, 101-m. apt. bldg. on
Mariposa St., near Wilshire Blvd. for
E. G. Niemann Investments, Inc.; 188
by 60 ft., struc. steel, brick walls, face
brick, terra cotta and art stone trim,
comp. rf., hwd., flrs., linotile flrs. in
halls, mahog. and pine trim, tiled baths
and drainbds., wall beds, hgt. undecid-
ed, elec. refrig. sys., 1 aut. elevator,
ornam. iron, fire escapes, incinerator.

MARTINEZ, Contra Costa Co., Cal.—H. S. Mendenhall has contract to erect two-story concrete stores and apartments at Green and Berrelessa Sts. for R. Miller of the Miller Taxi Service, will contain stores on ground floor and one 4-room and two two-room apts. on 2nd floor; est. cost, \$25,000.

BONDS

BAKERSFIELD, Kern Co., Cal.—Mountain View School District defeats proposal to issue bonds of \$20,000 to finance school additions and purchase of school bus for transportation of pupils.

LONG BEACH, Cal.—Until 2 p. m. Aug. 31 bids will be rec. by L. A. county superv. for purchase of \$250,000 school bonds of Long Beach city school district.

LOS ANGELES, Cal.—Until 2 p. m. Aug. 31, bids will be rec. by county superv. for purchase of \$3,000,000 sch. bonds of Los Angeles city school dist.

DOWNEY, Los Angeles Co., Cal.—Downey union high school district failed to pass \$85,000 bond issue to be used to erect new high school buildings. A new election will be called as soon as law allows.

SAN BERNARDINO, Cal.—Election will be held during the week of Oct. 6 to 13 (date not set) to vote on a bond issue for new school bldgs. and additions to present struc. Tentative suggestions have placed the amount of the issue at about \$860,000.

VISALIA, Tulare Co., Cal.—Supervisors set \$4000 bond issue of Vincent School District; proceeds of sale to finance school improvements.

CHURCHES

Commissioned to Prepare Plans.
CHURCH BLDG. \$—
SAN FRANCISCO, Eighth Ave. and Geary St.
Frame and stucco church building.
Owner—Ashbury Methodist Episcopal Church.
Architect—Tuttle & Tuttle, 363 17th St., Oakland.

Plans To Be Prepared.
CHURCH. Cost, \$—
Fireproof church.
Owner—First Church of Christ Scientist.
Architect—H. H. Gutterson, 526 Powell St., San Francisco.

Low Bidder.
CHURCH. Cost, \$10,000
BERKELEY, Alameda Co., Cal. Spruce St., bet. Cedar and Vine Sts.
Concrete block church with tile roof.
Owner—Second Church of Christ.
Architect—H. H. Gutterson, 526 Powell St., San Francisco.
Low bidder, Loyd Hook, 354 Hobart St., Oakland.
1st report Jan. 24, 1925; 5th report July 15, 1925.

Plans Being Figured.
CHURCH. Cost, \$60,000
RENO, Nevada. West and First Sts.
One and two-story brick church building with tile roof.
Owner—Methodist Episcopal Church.
Architect—Wythe, Blaine & Olsen, 1800 Telegraph Ave., Oakland.

Completing Plans.
CHURCH. Cost, \$110,000
SACRAMENTO, 27th and L Sts.
Brick church building.
Owner—Pioneer Memorial Church, Sacramento, Calif.
Architect—Leonard F. Starks, Ochsner Bldg., Sacramento.

RICHMOND, Contra Costa Co., Cal.—First Baptist Church has appointed a committee to work out means of financing the erection of a modern edifice to replace the present structure, now located in Tenth street. A site at 13th and Barrett avenue has been purchased for the new church.

LOS ANGELES, Cal.—Pozzo Construction Co., 421 Macy St., awarded genl. contr. at \$115,300 for erecting new reinf. conc. church bldg. on Edgemont Ave. north of Hollywood Blvd. for Thirteenth Church of Christ Scientist; Allison & Allison, 1406 Hibernian Bldg., archts. Other contracts were awarded as follows: Cast stone work to Brooks Art Stone Co. at \$12,148; sheet metal work to Atlas Cornice Works at \$1902; tile roofing to C. L. Passm. rec. at \$4627; linoleum to Western Linoleum & Carpet Co. at \$199; marble and tile work to Long Beach Marble & Tile Co. at \$4519; painting to Horace H. Mann at \$1431; electric wiring to Woodill-Patterson Co., \$2610; plumbing to Theodore Larsen at \$3875. The bids for composition roofing, hardware, heating and ventilating and concrete coating are held under advisement.

SANTA BARBARA, Cal.—Arch. Ross Montgomery 972 Chamber of Commerce Bldg., is preparing preliminary plans for rebuilding the Santa Barbara Mission for the Franciscan Order. Plans will be made to restore the Mission as nearly like the original as possible; \$500,000.

LOS ANGELES, Cal.—J. S. Metzger & Son, 1007 S Grand Ave., awarded contract at about \$73,000 for all work compl. for erecting new bldg. at 501 N New Hampshire Ave. for Melrose Ave Methodist Episcopal Church; Robert H. Orr, 1305 Corporation Bldg., architect; auditorium to seat 300 with balcony. Sunday school assembly hall, classrooms, social hall, gymnasium; 10x113 ft. brick walls, ruff. brick facing, cast stone trim, comp. shle. rfg., hdwd. and cem. flrs., pine trim, gas furnace htg., storage water htr., art glass.

FACTORIES & WAREHOUSES

Contract Awarded.
FACTORY. Cost, \$24,000
OAKLAND, E 10th St., and 47th Ave.
Three-story concrete factory.
Owner—National Lead Co., 47th Ave & E 10th St., Oakland.
Architect—None.
Contractor—Barrett & Hilp, 354 Hobart St., Oakland.

Contract Awarded.
SHOP. Cost, \$18,000
SAN FRANCISCO, W Treat Ave. 175 N 19th St.
Two-story brick pattern shop.
Owner—Pacific Foundry Co., 18th and Harrison Sts., S. F.
Architect—Plans by Owner.
Contractor—A. H. Wilhelm, 180 Jessie St., S. F.

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our careful consideration.

A. Quandt & Sons
Painters • Decorators

SINCE 1885

374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO

LOS ANGELES

Contract Awarded.
FACTORY. Cost, \$—
SAN FRANCISCO, NE Richard and Barneval Sts.
One-story frame factory (75x100 ft.).
Owner—California Bleaching Water Co., 2201 Chestnut St., S. F.
Architect—None.
Contractor—Ash & Hand, 1723 Mission St., S. F.

Contract Awarded.
TERMINAL. Cost, \$110,000
SACRAMENTO, adjoining S. P. Depot.
One and two-story brick, frame and concrete postoffice and express terminal (280x100).
Owner—Southern Pacific Company.
Architect—Engineering Dept. of owner.
Contractor—Wm. Keating Co., Forum Bldg., Sacramento.

Sub-Figures Being Taken.
REPAIRS. Cost, \$12,500
SAN FRANCISCO, 3rd and Arthur Sts.

Repairs to structures damaged by fire.
Owner—Hend. Levi.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Const. Co., 815 Bryant St., San Francisco.
Mill Work to Empire Planing Mill, 750 Bryant St., S. F.
Plumbing—J. J. McLeod, 1246 Golden Gate Ave., S. F.
Electric Work—Fred Wilson Co., 520 Valencia St., S. F.
Lumber—J. H. McCallum, 743 Bryant St., S. F.

Figures are being received for roofing, painting and sheet metal work.

Sub-Contracts Awarded.
FACTORY. Cost, \$24,000
OAKLAND, E 10th St., and 47th Ave.
Three-story concrete factory.
Owner—National Lead Co., 47th Ave & E 10th St., Oakland.
Architect—None.

Contractor—Barrett & Hilp, 354 Hobart St., Oakland.
Structural steel—Independent Iron Works, 180 Chace St., Oakland.
Reinforcing steel—Edward Soule Co., 354 Hobart St., Oakland.
Roofing—Standard Roofing Co., 4057 San Pablo, Oakland.

Segregated Figures Being Taken.
FACTORY BLDG. Cost, \$50,000
SAN FRANCISCO, Brady and Market Streets.

Three-story and basement steel frame and hollow tile factory building.
Owner—Edward L. McRoskey.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
Contractor—H. H. Larsen, Monadnock Bldg., San Francisco.

JPLAND, San Bernardino Co., Cal.—Campbell Const. Co., Ontario, was low bidder at \$108,505 for 1-story and basement fireproof packing plant at Upland for Calvert & Lowenbruck, Los Angeles; W. W. Ache, architect, 1616 4th Ave., Los Angeles.

RICHMOND, Contra Costa Co., Cal.—Concrete Brick & Tile Co., Los Angeles, has representatives in Richmond looking over sites on which it is proposed to erect plant for manufacture of stone tile. The company turns out hollow concrete building brick and has three plants in Los Angeles and vicinity.

LOS ANGELES, Cal.—Arch. A. S. Nickerson, Jr., 625 Washington Bldg., and Paul Jeffers, engr. Pac. Fin. Bldg., assoc., are compl. wkg. plans for a 7-story reinf. conc. warehouse, cor. Santa Monica Blvd. and Olide St., for Bekins Fireproof Storage Co.; comp. rf. steel sash met. cov. fire doors, 2 elevators (1 frt. and 1 plas.); sprinkler sys.; \$125,000. Mr. Bekin, 13335 S Figueroa St., will take bids from selected list of contrs. about the first of next month.

MARYSVILLE, Yuba Co., Cal.—B. N. Nelson, Oroville, plans immediate erection of a mounting and box factory at Eighth and Yuba Sts. The first unit of the plant, including equipment, will cost \$25,000.

LOS ANGELES, Cal.—Austin Co. of California, 777 E. Washington St. is taking bids for 3-story reinf. concrete warehouse and for 2-story and basement brick and steel office bldg., at 57nd St. and Santa Fe Ave., for General Elec. Co., 721 S. Spring St.; warehouse, 80x540 ft., office bldg., L-shape containing about 16,000 sq. ft. fl. space, conc. and br. ext., comp. rf., steel sash, plate glass, cem. and hdwd. flrs., elec. htg., sprinkler sys., elec. rf., elevator, crane, iron wk., crane runway and crane, loading platform, warehouse des. for 1 additional story.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Wm. H. Eaton, Douglas Bldg., Los Angeles, has contract to erect distribution plant for Richfield Oil Company of Los Angeles. A site comprising 15 acres has been purchased by the oil company which will permit expansion as time demands. The immediate construction expenditure will run about \$200,000, according to J. H. Carr, chief engineer for the oil concern.

FRESNO, Fresno Co., Cal.—J. P. Williams, Fresno, at \$29,292 (engineer's estimate \$30,065) awarded contract by State Highway Commission to erect maintenance shop building and truck shed in Fresno.

FLATS

To Be Done By Day's Work.

FLATS—Seas, each \$8000
SAN FRANCISCO, E 34th Ave. 225 and 250 N Geary St.
Two 2-story and basement frame (2 each) flats.
Owner—Edw. E. Manseau, 690 6th Ave. San Francisco.
Architect—None.

Contract Awarded.

FLATS. Cost, \$10,000
SAN FRANCISCO, SE Texas and 18th Sts.
Two-story and basement frame (5) flats.
Owner—Paul Moncetti, 18th & Texas Sts., San Francisco.
Architect—Jno. J. Foley, 770 5th Ave., San Francisco.

Contractor—C. A. Anderson, Daly City, Calif.

Contract Awarded.

FLATS. Cost, \$11,000
SAN FRANCISCO, W Guerrero 84 N Duncan.
Two-story and basement frame (2) flats.
Owner—Emil Schudel, 1409 Dolores St., San Francisco.
Designer—L. Ebbets, 731 Treat Ave., San Francisco.
Contractor—H. S. Meinberger, 185 Stevenson St., S. F.

To Be Done By Day's Work.

FLATS. Cost, \$17,000
SAN FRANCISCO, SE 3rd Ave. and Irving St.
Two-story and basement frame (8) flats.
Owner—John Little and Son, 66 Sotello Ave., S. F.
Architect—None.

GOVERNMENT WORK AND SUPPLIES

Completing Plans.

ADDITION. Cost, \$500,000
SAN FRANCISCO, 7th and Mission Sts. Addition of a side wing to present post office building.
Owner—U. S. Government.
Architect—W. A. Newman, Post Office Bldg., San Francisco.

SAN DIEGO, Cal.—Until Aug. 29, under Specification 5129, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C. for electric freight elevator at San Diego. Deposit of \$10, required for plans obtainable from Bureau

CANACAO, P. I.—As previously reported, Larsen and Clark, 703 Market St., San Francisco, submitted low bid to Bureau of Yards and Docks, Navy Department, Washington, D. C. to erect hospital at Canacao, P. I., under Specification No. 5131. Following is a complete list of bids submitted:

Bid 1. J. E. Grant, 129 Calle Padre Faura, Manila, P. I.

Bid 2. Turner Co., 329 Tehama St., San Francisco.

Bid 3. W. F. Martens, 315 Hawaiian Trust Bldg., Honolulu.

Bid 4. Doell & Brown, 467 21st St., Oakland, Calif.

Bid 5. Larsen & Clark, 703 Market St., San Francisco.

Bid 6. Austin Engineering Co., 121 W 42nd St., New York City.

Bid 7. Virginia Engineering Co., Inc. 330 28th St., Newport News, Va.

Bid 8. D. Adams Co., 683 N Snelling Ave., St. Paul, Minn.

Bid 9. Lawson & Drucker, 461 Tehama St., San Francisco.

Bid 10. O. E. Ross, 302 E Anaheim St., Long Beach, Calif.

Part I—General Construction

Item 1. Net price for the basic work under part I, complete—Bid 3, \$243,188. Bid 5, \$240,000.

Item 2a. Net prices to be added under item 1 for the addition thereto of subsistence building—Bid 3, \$61,263. Bid 5, \$49,000.

Item 2b. Do for power and ice plant—Bid 3, \$29,374. Bid 5, \$26,500.

Item 2c. Do for south ward—Bid 3, \$93,000. Bid 5, \$91,400.

Item 2d. Do for Chinese quarters—Bid 3, \$9000. Bid 5, \$9,500.

Item 2e. Do for hospital stores building—Bid 3, \$25,158. Bid 5, \$28,600.

Item 3. Substitution of genuine tangle, add or deduct item 1—Bid 3, deduct \$3000. Bid 5, deduct \$5000.

Item 4a. Do items 2a and 2c for subsistence building—Bid 3, deduct \$300. Bid 5, deduct \$400.

Item 4b. Do for south ward—Bid 3, deduct \$30. Bid 5, deduct \$1500.

Item 5. Substitution of insulating board, add or deduct item 1—Bid 3, deduct \$1600. Bid 5, deduct \$1350.

Item 6a. Do items 2a, 2c, and 2d for subsistence building—Bid 3, deduct \$325. Bid 5, deduct \$400.

Item 6b. Do for south ward—Bid 3, deduct \$175. Bid 5, deduct \$200.

Item 6c. Do for Chinese quarters—Bid 3, deduct \$325. Bid 5, deduct \$300.

Item 7a. 1 to 2 to 4 concrete, per cu. ft.—Bid 3, 15c. Bid 5, 65c.

Item 7b. Steel reinforcement, per lb.—Bid 3, 6c. Bid 5, 5c.

Part II—Plumbing, Sprinkler System Etc.

Item 8. Net price for the basic work—Bid 4, \$37,475. Bid 7, \$43,200. Bid 8, \$36,888. Bid 9, \$36,700. Bid 10, \$34,000.

Item 9a. For subsistence building including brine and coil trench and lines—Bid 4, \$14,520. Bid 7, \$11,050. Bid 8, \$9929. Bid 9, \$13,400. Bid 10, add \$10,000.

Item 9b. For power and ice plant—Bid 4, \$2830. Bid 7, \$2600. Bid 8, \$2330. Bid 9, \$2900. Bid 10, add \$2000; telegraph modification, add \$1000.

Item 9c. For south ward—Bid 4, \$13,730. Bid 7, \$11,117. Bid 8, \$11,345. Bid 9, \$12,200. Bid 10, add \$14,000; tele-

graphic modification, deduct \$1000.

Item 9d. For Chinese quarters—Bid 4, \$2259. Bid 7, \$2100. Bid 8, \$2615. Bid 9, \$2000. Bid 10, add \$2000; telegraphic modification, add \$500.

Item 9e. For hospital stores building—Bid 4, \$3432. Bid 7, \$3500. Bid 8, \$3192. Bid 9, \$3230. Bid 10, add \$4000.

Part III—Electrical Work

Item 10. Net price for the basic work—No bids.

Item 11a. Substitution building, including electric service lines—No bids.

Item 11b. Power and ice plant—No bids.

Item 11c. South ward—No bids.

Item 11d. Chinese quarters—No bids.

Item 11e. Hospital stores building—No bids.

Parts II and III

Item 12. Price for items 8 and 10 combined—Bid 2, \$49,800. Bid 7, \$72,500.

Item 13a. Add to item 12 for work covered by items 9a and 11a—Bid 2, \$15,600. Bid 7, \$17,250.

Item 13b. Do items 9b and 11b—Bid 2, \$4000. Bid 7, \$3500.

Item 13c. Do items 9c and 11c—Bid 2, \$17,000. Bid 7, \$20,117.

Item 13d. Do items 9d and 11d—Bid 2, \$2260. Bid 7, \$3250.

Item 13e. Do items 9e and 11e—Bid 2, \$4200. Bid 7, \$5600.

Parts 1, II, and III—Entire Project

Item 14. Net price for entire basic work under Parts 1, II, and III—Bid 1, \$250,000. Bid 5, \$300,000. Bid 6, \$421,000.

Item 15a. Additions to subsistence building—Bid 1, \$55,000. Bid 5, \$70,000.

Item 15b. Do power and ice plant—Bid 1, \$35,000. Bid 5, \$32,000.

Item 15c. Do south ward—Bid 1, \$100,000. Bid 5, \$113,000.

Item 15d. Do Chinese quarters—Bid 1, \$10,000. Bid 5, \$12,500.

Item 15e. Do hospital stores building—Bid 1, \$20,000. Bid 5, \$34,000.

Item 16. Add to item 14 for substitution of genuine tangle—Bid 1, deduct \$3000. Bid 5, deduct \$5000.

Item 17a. Do under items 15a and 15c for subsistence building—Bid 1, deduct \$200. Bid 5, deduct \$400.

Item 17b. Do for south ward—Bid 1, deduct \$800. Bid 5, deduct \$1500.

Item 18a. Add or deduct items 15a, 15c, and 15d for substitution of insulating board for subsistence building—Bid 1, deduct \$60. Bid 5, deduct \$400.

Item 18b. Do for south ward—Bid 1, deduct \$135. Bid 5, deduct \$200.

Item 18c. Do for Chinese quarters—Bid 1, deduct \$225. Bid 5, deduct \$300.

Unit Prices Applicable to Part I

Item 19a. 1 to 2 to 4 concrete, per cu. ft.—Bid 1, 60c. Bid 5, 65c. Bid 6, add \$1. Bid 7, 65c.

Item 19b. Steel reinforcement, per lb.—Bid 1, 5c. Bid 5, 5c. Bid 6, add 10c. deduct 7c.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to furnish and deliver materials to Navy Yards and Stations, as follows (date for opening bids as noted at close of each paragraph):

Sched. 4102, Mare Island, 2175 lights clear window glass; lights do, 200 lights polished plate glass and 700 lights non-scatterable do, Aug. 18.

Sched. 4103, Mare Island and Puget Sound, 47 ship refrigerators, Aug. 18.

Sched. 4110, Mare Island, 100 lbs boiler zinc, Aug. 11.

Sched. 4115, Mare Island, 2 electric ranges, Aug. 18.

Sched. 4116, Mare Island, 51 chain hoists, Aug. 18.

Sched. 4122, Mare Island, 24,500 lbs. admiralty metal condenser tubes; and Puget Sound, 29,330 lbs. do, Aug. 11.

Sched. 4124, Mare Island, 1 periscope fairwater housing, Aug. 18.

Sched. 4125, various yards, brass and copper, opening of Aug. 11.

Sched. 4129, Puget Sound, 22 planer knives, Aug. 18.

Sched. 4133, eastern and western yards, squirt cans and feeders, Aug. 18.

Sched. 4134, Brooklyn and Mare Island, 7200 gro brass grommets, Aug. 11.

Sched. 4145, Puget Sound, winches, valves and gauges, Aug. 18.

Sched. 4148, eastern and western yards, flashlights, Aug. 18.

Sched. 4151, eastern and western yards, white cotton waste, Aug. 18.

Sched. 4153, eastern and western yards, crucibles, Aug. 18.

Irving Iron Works Co. Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

SAN FRANCISCO, Cal. — Following bids received by Constructing Quartermaster, Fort Mason, to fur and install steel rolling doors.
J. G. Wilson Corp., delivered to Brooklyn, N. Y., \$1,300; delivered to Fort Mason, \$1,450.
Price Fell Co., delivered to Brooklyn, N. Y., \$1,140.
Pacific Materials Co., delivered to Brooklyn, N. Y., \$1,344; delivered to Fort Mason, \$1,414.
V. S. Persons, delivered to Brooklyn, N. Y., \$1,700.

FALLON, Nevada — Following is complete list of bids received by Treasury Department, Washington, D. C., to erect postoffice at Fallon, Nevada:

Charles Weitz's Sons, 713 Mulberry St., Des Moines, Iowa, \$48,734.
W. D. Lovell, 1415 8th St. S. E., Minneapolis, Minn., \$49,915.
Hiram Lloyd Building and Construction Co., Syndicate Trust Building, St. Louis, \$52,748.

Stiles Construction Co., 18th and G Sts., Bakersfield, Calif., \$54,800.
George A. Whitmeyer & Sons Co., Box 651, Ogden, Utah, \$55,311.
Walter Petersen, 309 Wilkinson Bldg Omaha, Neb., \$58,815.

SAN FRANCISCO — Senator Samuel M. Shortridge has wired Federal officials at Washington to authorize preparation of estimates as to the cost of another wing for the post office at Seventh and Mission Sts., declaring that "congestion in San Francisco's federal building is most deplorable." He requests that authorization be given to have Wm. Newman, assistant to the Supervising Architect of Treasury Department, located in the Seventh-Mission Post Office, to make the necessary estimates as to the cost of construction.

MARE ISLAND, Cal.—Until Sept. 2, 11 A. M., bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5132, to paint five 450 ft. steel towers at Mare Island Navy Yard, (Radio Station). See call for bids under official proposal section in this issue.

TREASURY DEPARTMENT, Office of the Supervising Architect, Washington, D. C.—Following bids opened in this office at 3 p. m., July 29th, 1925, for the construction of hospital buildings at Manila, P. I.:
Larsen Siegrist Co., Spreckels Bldg., San Francisco, \$240,000.
W. F. Martens, Honolulu, T. H. 243,188

HALLS AND SOCIETY

Bids Opened for Sacramento Turn Verein Club. Cost, \$—
SACRAMENTO, Cal. J Street Bet. 34th and 35th Sts.

Two-story and basement faced brick and terra cotta trim club building with tile roof.
Owner—Sacramento Turn Verein.
Architect—F. A. Foale, Ochsen Bldg., Sacramento.

General
Chas. Peterson, 1023 W. St., Sacramento, \$76,764
F. H. Betz, \$80,470
Wm. C. Keating, \$82,174
Wm. Murrell, \$82,758
Davison & Nielsen, \$85,432

Plumbing
Scott Plumbing Co., 421 J St., Sacramento, \$5402
Latourrette-Pical Co., \$5430
Owners Plumbing & Heating Co., \$5500
Luppen & Hawley, \$6817
F. D. Shoenbackler, \$6919

Heating
Luppen & Hawley, 906 7th St., Sacramento, \$3591
Latourrette-Pical Co., \$3646
Hateley & Hateley, \$3747
Scott Plumbing Co., \$3962
Owners Plumbing Co., \$4984

Electrical Work
J. C. Hobrecht, 1030 K St., Sacramento, \$3285
Latourrette-Pical Co., \$3348
Sterling Elec. Co., \$4448
Schneider Elec. Co., \$4520
Scott Co., \$4625
All bids under reservation.

Contract to be Awarded This Week.
LODGE BLDG., ETC. Cost, \$400,000
OAKLAND, Alameda Co., Cal. Eleventh and Franklin Sts.
Four-story and basement reinforced concrete Class B store, office and lodge building, 100x127½ with wings 60x50 feet.
Owner—Oakland Labor Temple Assn.
Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland.

Plans To Be Figured Shortly.
CLUBHOUSE. Cost, \$100,000
NEAR LAS CERRITOS, So. San Francisco.

Two-story frame clubhouse, rustic finish.
Owner—California Golf Club, W. H. Taylor, manager.
Architect—Willis Polk & Co., 277 Pine St., San Francisco.

Plans will be ready for figures in about 2 weeks.

LONG BEACH, Cal.—Archts. and Engrs. Parker O. Wright and Francis H. Gentry, 316 Marine Bank Bldg., are compl. working plans and segregated bids will be taken next week for class A club bldg. at s.w. cor. 9th St. and Elm Ave., Long Beach for Scottish Rite Masonic Temple; auditorium seating 1200, stage, dressing rms., class practice and lounging rms., banquet rm., kitchen, offices, card, billiard and reading rms., 100x150 ft., steel fr., brick and hollow tile filler walls and partit., re. conc. flrs. and rf., terra cotta facing, steel sash, stage equip., maple flrs. in ballrm., tile toilets, marble wk., hot air and steam htg. sys., ventilating plant, marble flr. in lobby, pipe organ; \$450,000.

LONG BEACH, Cal.—Archit. and Engineers Parker O. Wright and Francis H. Gentry, 316 Marine Bank Bldg., Long Beach, are preparing working plans for club bldg. on Locust Ave. bet. 8th and 9th Sts., Long Beach, for York Rite Masonic Temple; one large and four small banquet rms., four lodge rms., ballrm., stage club, writing, game, reading and lounging rms., kitchen, armory, 125x150 ft., steel fr., re. conc. flrs. and rf., hollow tile and brick filler walls and partit., limestone facing, hdwd. flrs. in ballrm., hdwd. trim, tile and marble lobby tile and marble toilets, steel sash, stage equip., 2 aut. elevators, steam htg. sys., vent. sys., pipe organ, plate glass; \$750,000.

SUISUN, Solano Co., Cal.—Suisun Community Club has purchased site and plans will be started at once for proposed \$10,000 clubhouse.

HOSPITALS

Contract Awarded.
DORMITORY BLDG. Cost, \$60,000
BERKELEY, Alameda Co., Cal.
Two-story frame and stone dormitory building with slate roof.
Owner—Pacific School of Religion.
Architect—W. H. Ratcliff Jr., Mercantile Trust Bldg., Berkeley.
Contractor—Walter Sorensen, 2940 Piedmont Ave., Oakland.

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5322

Sub-Contracts Awarded.
BOARDING HOME. Approx. \$175,000
OAKLAND, Alameda Co., Cal. Harrison St. near Grande Ave.
Four and part six-story class C boarding home for girls.
Owner—Y. W. C. A.

Architect—C. W. McCall, 1404 Franklin St., Oakland.
Contractor—Villadsen Bros., Inc., 417 Market St., San Francisco.
Heating & Plumbing—Scott Co., 381 11th St., S. F.
Reinforcing Steel—Edw. Soule, 354 Hubbard St., Oakland.

As previously reported, excavating was awarded to Scott Co., 351 12th St., Oakland and pile driving to A. W. Kitchen Co., 110 Market St., San Francisco.

Plans for First Unit Approved.
HOSPITAL. Cost, \$100,000
WOODLAND, Yolo Co., Calif.

Three-story and basement reinforced concrete hospital with face brick exterior 40x130 feet.
Owner—Woodland Clinic, Woodland, Calif.
Architect—W. H. Weeks, 369 Pine St., San Francisco, Calif.

FRESNO, Fresno Co., Cal.—Election will probably be submitted Nov. 4 by supervisors to vote bonds of \$150,000 to finance erection of tubercular sanitarium. D. M. Barnwell is county clerk.

GLENDALE, Los Angeles Co., Cal.—La Crescenta Sanitarium, Inc., Dr. George A. Nickelson, Pres. and Dr. James A. Boley, Secy. and Treas., Rm. 4 and 5, 111 E. Broadway, Glendale, contemplate erecting a hollow tile sanitarium building at the corner of Honolulu Ave. and Anderson St.; \$30,000. There will be 2 units similar to first erected later to cost \$90,000.

RENO, Nevada—E. K. Fowler, Reno, at \$31,245 awarded contract by Regents of the University of Nevada to erect women's dormitory. Wm. Wagner, Reno, at \$8600 awarded contract for plumbing and heating. F. J. De Longchamps, Architect, Gazette Bldg., Reno. Will be 3-story, 40x139 feet brick construction, containing 60 rooms besides reception rooms.

CANACAO, P. I.—See "Government Work and Supplies." This issue. Bids opened for Government Hospital.

NORWALK, Calif.—Until Sept. 1, 2 p. m., bids will be received by State Dept. of Public Works, Division of Architecture, for (1) general work, (2) mechanical work and (3) electrical work in connection with Receiving and Treatment Building at State Hospital, near Norwalk, Los Angeles County. Geo. B. McDougal, State Architect, Forum Bldg., Sacramento. Deposit of \$25 required for plans for each segregation, returnable. See call for bids under official proposal section in this issue.

SANTA ROSA, Sonoma Co., Cal.—Supervisors authorize expenditure of \$1360 to finance galling and repairs to recent fire damage to county hospital. County Purchasing Agent has been authorized to purchase 100-gals. of white paint for the work. W. W. Felt Jr. is county clerk.

HOTELS

Segregated Figures Being Taken By Owners.
HOTEL. Cost, \$200,000
SAN FRANCISCO, S. Ellis St., bet. Hyde and Leavenworth Sts.
Six-story reinforced concrete hotel building containing 162 rooms and two stores; 100% baths. 137-6x55
Owner—Veyhle & Collins, 541 Brannan St., San Francisco.
Architect—Edw. E. Young, 2002 California St., San Francisco.

RENO, Nevada—George Wingfield, Inc., is having plans prepared for a 60-room addition to O Golden Hotel; will be four stories in height, 50 by 140 ft.

Contract Awarded For Grading and Excavating.
HOTEL. Cost, \$1,500,000
OAKLAND, Alameda Co., Cal., 19th and Franklin Streets.
Ten-story class B hotel bldg. of Spanish architecture (300 guest rooms). Owner—J. K. Leaming, Ray Building, Oakland.
Architect—W. H. Weeks, Ray Building, Oakland.

Contract for grading to J. Catucci, 1212 18th Ave., Oakland, \$6250. Alt. (1) \$1700 (2) 24c. \$125 for guard railing and temporary sidewalks.
Other bids submitted:
Ariss-Knapp, \$7950. Alt. (1) \$1800; (2) 30c.
Alt. (1) \$1715 65; (2) 20c.
Carl Harlowe Jr., \$7940. Alt. (1) \$1519; (2) 25c.
Reynold & Gorud, \$9039.06. Alt. (1) \$1308.32; (2) 10c.
S. DeGuarda, \$14,100. Alt. (1) \$2100; (2) 50c.

Contract Awarded.
HOTEL. Cost, \$1,000,000
SAN JOSE, Santa Clara Co., Cal., Market and San Carlos Sts.
Six-story class A hotel to contain approximately 200 rooms.
Owner—Saint Claire Realty Co. (T. S. Montgomery, president), San Jose.
Architect—Weeks and Day, 315 Montgomery St., San Francisco.
Contractor—Cahill Bros., 315 Montgomery St., San Francisco.
Sub-bids will be called for in about six weeks.

Contract Awarded.
HOTEL. Cost, \$50,000
SACRAMENTO, Cal. Seventh St., Bet. K and L Sts.
Three-story brick hotel building (50 rooms).
Owner—Mrs. M. Smith.
Architect—None.
Contractor—H. A. Hendron, 3125 Donner St., Sacramento.

Sub-Figures Being Taken.
HOTEL. Cost, \$150,000
SAN FRANCISCO, S Geary 25 W Hyde St.
Six-story and basement brick hotel bldg.
Owner—Dora & J. H. Herbst, 1525 Mission St., San Francisco.
Architect—Smith & Glass, 525 Market St., San Francisco.
Contractor—F. R. Siegrist Co., Inc., 693 Mission St., San Francisco.

UKIAH, Mendocino Co., Cal.—Harvey M. Toy, Hotel Marx, San Francisco, is reported to be having plans prepared for a \$150,000 hotel building. An option is said to have been taken on a site in South State Street.

LOS ANGELES, Cal. — Archt. and Engrs. Gogerty & Weyl, 818 Hollywood Guaranty Bldg., have taken bids for 3-story class C hotel with 72 rms., 100% baths, 6 shops and brick 70-car garage covering 10,000 sq. ft. on Wilcox Ave.; bet. Selma Ave. and Sunset Blvd., for L. G. Burmann; 124x80 ft. struc. steel brick walls, stucco facing, cast stone trim, tile and comp. rf., eam. and pine flrs., pine trim, tiled bath, ornam. iron, plate glass, gas steam h/g., storage water htr., 1 aut. elevator, fire escapes, steel sash; \$150,000.

LAKEPORT, Lake Co., Cal.—Clear Lake Beach Co., Lakeport, is having plans prepared for a 200-room hotel to be erected in Lucerne, a new townsite. The project is yet in a preliminary stage.

ICE AND COLD STORAGE PLANTS

Plans Being Prepared.
SKATING RINK. Cost, \$60,000
SAN FRANCISCO, 48th Ave.
Frame ice skating rink.
Owner—Withheld.
Engineer—James T. Ludow, 460 Montgomery St., San Francisco.

POWER PLANTS

LOS ANGELES, Cal.—Until 3 p. m., Aug. 21, bids will be rec. by water and power comm., 207 S Broadway, for porcelain insulators and hardware under spec. P-353. Jas. F. Vroman, secy.

LOS ANGELES, Cal.—Gen. Elec. Co. awarded Cont. by water and power comm. at \$27,185 for high voltage transformers under spec. P-357.

LOS ANGELES, Cal.—Awards by water and power comm. for bare and insulated wire and cable under spec. P-359 are: (1) to Anacondo Sales Co., by Pac. States Elec. Co., at \$5013.75; (2) to Cal. Wire Co., at \$108,335.50; (3) Okonite Co., \$13,317.83.

PUBLIC BUILDINGS

Plans Being Prepared.
ALTERATIONS. Cost, \$16,000
BERKELEY, Alameda Co., Cal.
General alterations and minor additions for city hall.
Owner—City of Berkeley, Emma M. Hann, City Clerk.

Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.
Work will consist of rearranging several offices and the construction of a one-story annex facing McKinley Ave. Basement will be remodeled for quarters for Police Dept. fireproof, burglar-proof vault will also be constructed.

SAN FRANCISCO, Cal.—Bond Construction Co., First National Bank Bldg., S. F. announces the awarding of the following sub-contracts in connection with the construction of Fide Engine House No. 16, in Tennessee St., between 19th and 20th:

Brick work to United Materials, Shattuck Bldg., S. F.

Ornamental Iron—Fair Manufacturing Co., 167 Bryant St., S. F.

Roofing—Jas. Cantley, Irwin and 7th Sts., S. F.

Structural Steel—Pacific Structural Iron works, 370 10th St., S. F.

VALLEJO, Solano Co., Cal.—Architect C. E. Perry, Vallejo, instructed by city council to complete working plans and specifications for proposed city hall for which \$80,000 is available.

STOCKTON, San Joaquin Co., Cal.—Bids will be asked at once by Board of Education, Ansel S. Williams, Secretary, to fur. and install 800 opera seats in Stockton High School auditorium balcony.

FRESNO, Fresno Co., Cal.—Super-visors will submit election Nov. 10, to vote bonds of \$35,000 to finance erection of addition and purchase of equipment for Hall of Records Building. D. M. Barnwell is county clerk.

TUJUNGA, Los Angeles Co., Cal.—Until 2 P. M., Aug. 31, bids will be rec. by L. A. county for 1-story fire house for Tujunga-Sunland county fire protection dist. at Tujunga. Plans and specifications obtainable from county fire warden, room 904, Hall of Records, Los Angeles, upon deposit of \$5. Cert. on cash, check or bond, 10%.

Payments to be made in 6 equal installments, 1 on completion of work and other 4 deferred. L. E. Lampton, clerk. Concrete walls, stucco exterior, tile and composition roof; \$50,000; sand and gravel on site.

STOCKTON, San Joaquin Co., Cal.—At \$7,992 Henry Green, 705 N Yosemite St., Stockton, awarded contract by Eugene D. Graham, County Clerk, for the erection of a one-story brick identification building at San Joaquin & Channel Streets, Stockton. Plans by Architect Ralph P. Morrell, Union Bldg., Stockton. Other bids submitted were:

Ed Riley	\$8,650
H. A. Henning	8,664
L. D. Teletz	8,735
H. E. Vickroy	8,787
Frank Tucker	8,852
Fowell & Meberry	9,125
F. Zinck	9,441

STOCKTON, Cal.—L. Uhels, Ripon, at \$2498 awarded contract by Eugene D. Graham, county clerk, to erect a two-cell jail building at Ripon. Ralph P. Morrell, architect, Union Bldg., Stockton.

Other bids submitted were:
Mr. Tronegren \$2,648 || Brown & Wilson | 2,839 |
| J. Hackman | 2,823 |

LOS ANGELES, Cal. — Architects John Parkinson, 429 Title Insurance Bldg. John C. Austin, Chamber of Commerce Bldg., and Albert C. Martin, 227 Higgins Bldg., Associates, were awarded a contract by Board of Public Works for architectural services for preparation of plans and specifications for new city hall building to be erected for the City of Los Angeles. The building is to cost \$4,600,000 and will be erected under a bond issue voted some time ago.

MARICOPA, Kern Co., Cal.—Archit. C. M. Biggar, 405 Bank of Italy Bldg., Bakersfield, has been commissioned to prepare plans for remod. the Maricopa branch library recently damaged by fire.

RENO, Nevada—Bids will be asked at once by State Commission to erect Nevada State Building at Highway Exposition Grounds. F. J. DeLongchamps, architect, Gardena, Cal., is engineer. (554129) 1st report Feb. 9; 2nd June 8.

Phone Mission 1807
Res. Phone Mission 5223

Fire Protection Products Co
FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
Doors and Trim

Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

**CROWE
GLASS
CO.**

674 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1063 MARKET ST.

Phone Market 831 San Francisco

SAN MATEO, San Mateo Co., Cal.—Kramer Bros., San Francisco, at \$1125 awarded contract by city council to paint city hall.

YUBA CITY, Sutter Co., Cal.—Geo. C. Sellen & Co., architects, Calif. State Life Bldg., Sacramento, commissioned by supervisors to prepare plans for new county building to replace Mission Hall, providing quarters for county surveyor, road commissioner, justices of peace, Supt. of schools and others. Will be concrete or brick construction.

MERCED, Cal.—Ground will be broken Sept. 15 for a 1-story 64x74 ft. bldg. in Merced, as a home for the Merced chamber of commerce. Bldg. will follow type of early California or Mexican bldgs. and will contain patio, etc. E. L. Hendricks prepared the sketches for the bldg. T. W. Fowler, one of the directors, is handling the bldg. details.

SAN FRANCISCO—Board of supervisors will appropriate approx. \$20,150 to finance repairs and painting to Hall of Justice, Kearny and Washington Sts. John Reid Jr., city architect.

SAN FRANCISCO—Board of Supervisors contemplate \$22,700 appropriation for repairs and painting to New City Hall. John Reid Jr., city architect.

LOS ANGELES, Cal.—Dept. of Constr. grandstand, Exposition Park, 799 W. Santa Barbara Ave., Chas. O. Brittain, supt. is compl. working plans for 3-story and basement reinf. conc. police sub-station, at 1345 Georgia St., for City of Los Angeles; cells, offices, kitchen, diningroom, assembly hall, pistol range, etc.: 50x125 ft., press br. facing, comp. rf., skylights, tile, cem. and hdwd. floor, plate glass, steel sash, steam hgt. sys., storage water htr., pine trim, ornarn. iron work, toilets and showers. Day wk. and sub-contr. by dept. of constr.

RESIDENCES

To be Done by Day's Work.
RESIDENCES AND FLATS
Cost, Res. \$4000 ea.; Flats, \$7000 ea.
SAN FRANCISCO, N. Bay St. W. Scott.
Six one-story and basement frame residences and three 2-story and basement (2 each) frame residences.
Owner—Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None.

Contract Awarded.
RESIDENCE Cost, \$15,000
BERKELEY, Alameda Co., Cal. Yosemite Road.
Two-story frame and stucco English type residence.
Owner—H. H. Ebey.
Architect—Sidney B. and Noble Newsum, 14 Montgomery St., S. F.
Contractor—Louis Hansen.

Contract Awarded.
RESIDENCE Cost, \$16,797
PALO ALTO, N. c. rner of Cowper St. & Coleridge Ave.
Two-story frame and stucco residence.
Owner—J. M. Johnson, Palo Alto.
Architect—John White, 35 Montgomery St., San Francisco.
Contractor—Frank W. Fox, 1101 Waverly St., Palo Alto.

Contract Awarded.
RESIDENCE Cost, \$12,000
OAKLAND, 6130 Ocean View Dr.
Two-story 10-room residence.
Owner—K. J. Schuman, 146 Rockridge Road, Piedmont.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley.

Contract Awarded.
RESIDENCE Cost, \$12,675
SANTA CLARA COUNTY, lot 6, Map No. 1 Glen Ana Ranch.
Two-story frame residence.
Owner—J. B. Clayton, Morrison & Alameda St., San Jose.
Architect—Wolfe & Higgins, Auzares Bldg., San Jose.
Contractor—George Lindblom, 471 W. San Carlos, San Jose.

Plans Being Prepared.
RESIDENCE Cost, \$15,000
PALO ALTO, Santa Clara Co., Cal. University Campus.
Two-story frame and stucco residence.
Owner—Withheld.
Architect—Birge M. Clark, 600 Embarcadero Rd., Palo Alto.

Plans Being Figured.
RESIDENCE Cost, \$18,000
PALO ALTO, Santa Clara Co., Cal. Coleridge Ave.
Two-story frame and stucco residence.
Owner—Dr. J. H. Kirk, 251 Embarcadero Road, Palo Alto.
Architect—Birge M. Clark, 600 Embarcadero Rd., Palo Alto.

Contract Awarded.
PARISH HOUSE Cost, \$24,000
REDWOOD CITY, San Mateo Co., Cal. Brewster St. near Clinton.
One and one-half-story frame Parish house with stucco exterior finish.
Owner—St. Peter's Episcopal Church, Redwood City.
Architect—Norberg & Norberg, 593 Market St., San Francisco.
Contractor—Frank H. Mowwe, Woodside, Cal.

Contract Awarded.
RESIDENCE Cost, \$5800
SAN FRANCISCO, Fourteenth Ave. and Kirkham St.
One-story and basement frame and stucco residence.
Owner—W. Thielmeyer.
Architect—V. Houghton, 275 Post St., San Francisco.
Contractor—H. Dahlberg, S. F.

Contract Awarded.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, E 45th Ave., 35 E Anza St.
Two-story hollow tile residence.
Owner—C. E. King.
Architect—Willis E. Huson, 810 Ulloa St., San Francisco.
Contractor—J. Van Horn, 1481 Eddy St., San Francisco.

Contract Awarded.
RESIDENCE, GARAGE Cost, \$10,860
BURLINGAME, lot 6, blk 2, Burlingame Ave.
Two-story frame and stucco residence and garage.
Owner—Marie V. Kast, 1540 Barriolhet, Burlingame.
Contractor—L. W. Pollard.

Contract Awarded.
RESIDENCE Cost, \$13,870
BERKELEY, 72 Tunnel Road.
Two-story frame residence.
Owner—V. Porter, 2401 Hillside Ave Berkeley.
Architect—C. A. Tantau, 251 Kearny St., San Francisco.
Contractor—C. O. Bradhott, 911 51st St., Oakland.

Contract Awarded.
RESIDENCE Cost, \$8000
HILLSBOROUGH, San Mateo Co., Cal. One-story frame and stucco residence.
Owner—Harold Taggart.
Architect—H. H. Guttersen, 526 Powell St., San Francisco.
Contractor—Daily Bros., San Mateo, California.

Contract Awarded.
RESIDENCES Cost, \$28,188
SAN FRANCISCO, St. Francis Wood.
Three one-story frame residences.
Owner—Garden Homes Co., 275 Post St., San Francisco.
Architect—Masten & Hurd, 278 Post St., San Francisco.
Contractor—C. P. Parker, 251 Kearny St., S. F.

Contract Awarded.
RESIDENCE Cost, \$13,000
SACRAMENTO, 46th St. between J and K.
Two-story frame residence of English design.
Owner—Percy Reese.
Architect—Leonard F. Starks, Ochsner Bldg., Sacramento.
Contractor—Ed. Bookie, 2911 H St., Sacramento.

To be Done by Day's Work.
RESIDENCES Cost, each \$3000
SAN FRANCISCO, vicinity of 22nd Ave. and Kirkham St.
Five one-story and basement frame residences.
Owner—Lang Realty Co., 810 Ulloa St., S. F.
Architect—None.

Plans Being Figured.
RESIDENCE Cost, \$20,000
PEBBLE BEACH, California.
One-story and basement frame and stucco residence.
Owner—W. R. Alberger.
Architect—Clarence A. Tantau, 251 Kearny St., S. F.

MONROVIA, L. A. Co., Cal.—T. F. Stone, author and artist, is planning to build a reinf. conc. "earthquake proof" res. in Norumbega Hts., just west of the Country Club; \$60,000.

SANTA ROSA, Sonoma Co., Cal.—Proctor & Cleghorn, Rosenberg Bldg., Santa Rosa, at approx. \$10,500 have contract to erect two-story frame and stucco residence for L. E. Somes, Santa Rosa, in Proctor Terrace.

SCHOOLS

Plans Being Prepared.
SCHOOL Cost, \$50,000
SAN LEANDRO, Alameda Co., Cal. Fireproof school building of English architecture.
Owner—San Leandro Junior High School.
Architect—Ed. W. Cannon, 1924 Broadway, Oakland.

Preliminary Plans Being Prepared.
SCHOOL Cost, \$400,000
OAKLAND, Alameda Co., Cal. Sixty-fourth Ave. and Foothill Blvd.
Three-story Class C high school bldg.
Owner—Frick Jr. High School.
Architect—Wythe, Blain & Olsen, 1800 Telegraph Ave., Oakland.

TURLOCK, Stanislaus Co., Cal.—Following bids received and contracts awarded for equipment in connection with the Auditorium Building at the Turlock Uni'n High School in accordance with plans and specifications by Architect W. H. Weeks, 369 Pine St., San Francisco.
Stage Equipment awarded to Frederick & Co., Hollywood, \$2445.90; \$1886.

Other bids submitted were:
Ed. H. Plagg \$2302.40 \$2026.40
C. F. Weher 2517.00 1414.00
J. N. Martin 2310.00 1100.00
Western Scenic 2686.00 1796.00
Window shades to Osborne & Son, Turlock, \$69.90.

Other bids were:
Tri-City Window Shade Co. \$136.82
W. & J. Sloane Co. 108.00
Linoleum to Osborne & Son, Turlock, \$1438.

Other bids were:
W. & J. Sloane Co. \$1490.75
Bonded Floors 1493.00
The following bids for Electric Light Fixtures taken under advisement:
Roberts Mfg. Co. \$1200.00
C. P. R. Electric Shop Co. 1432.00
Spencer Electric Co. 1591.00
Lloyd Lighting Co. 1831.81

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

**W. H. SMITH
MEDFORD, OREGON**

Contract Awarded.
GATES, ETC. Cost, \$15,000
ALAMEDA COUNTY.
 Stone and ornamental iron entrance gates and pools.
 Owner—Mills College.
 Architect—W. H. Hatchell Jr., Mercantile Trust Bldg., Berkeley.
 Contractor—E. T. Leiter & Son, 354 Hobart St., Oakland.

To Be Done by Day's Work.
SCHOOL. Cost, \$25,000
SAN FRANCISCO, S 29th 255 W Church St.
 Three-story and basement concrete & brick school.
 Owner—Roman Catholic Archbishop, 110 Franklin (Rt. Rev. M. D. Connolly, Pastor, 221 Valley St.
 Architect—None.

SAN LORENZO, Alameda Co., Cal.—
 M. E. Hopper & Sons, 1117 Webster St., Oakland, at \$28,940 awarded contract by W. S. Perkins, clerk, San Lorenzo School District, to erect one-story concrete veneer school, including furnishings and equipment. W. H. Weeks, architect, 369 Pine St., San Francisco, and 1924 Broadway, Oakland. Bids submitted were:

M. E. Hopper & Sons.....	\$28,940
(1) add for classroom, \$2740	
(2) deduct for heating, \$2250	
Schneble & Hostrawser.....	34,350
(1) \$2480, (2) \$2550.	
F. W. Maurice.....	32,280
(1) \$3300, (2) \$2500.	
P. T. Walstrom.....	31,660
(1) \$2900, (2) \$2500.	
E. Lindquist.....	32,664
(1) \$2079, (2) \$2295.	
E. T. Leiter & Son.....	34,387
(1) \$3290, (2) \$3500.	
J. A. Bryant.....	33,725
(1) \$2326, (2) \$2754.	
H. E. Vicory.....	32,950
(1) \$3135, (2) \$2590.	
Kincanon & Walker.....	33,300
(1) \$2700, (2) \$2550.	

OAKLAND, Cal.—Barrett & Hilp, 354 Hobart St., Oakland, at \$57,740 were awarded the contract for the construction of an annex to the Prescott School at the southwest corner of 5th and Campbell streets, Oakland. Plans for the building were prepared by Architect William Mooser Jr., 532 16th St., Oakland.

LOS ANGELES, Cal.—J. A. Hill Construction Co., 1749 W 23rd St., award genl. cont. at \$106,400 for erecting an addition to domestic science bldg. at Lincoln high school, 3625 N Broadway; Weber, Stanton & Spaulding, Hibernian Bldg., archts. Other contracts were awarded as follows: Heating and ventilating to Thos. Havery Co. at \$12,270; painting to Brown & Co. at \$3748; and wiring to H. H. Walker at \$3530.

MADERA, Madera Co., Cal.—Miller and Little, Madera, at \$22,243, awarded contract by Madera School District to erect new South Side school and at \$16,344 for additions and alterations to Pershing School. Barrett-Hicks, Fresno, at \$4,125 awarded contract for steam heating in Pershing School and B. A. Neuman, Fresno, at \$2,416 for steam heating in South Side School. N. L. McKenzie, Fresno, at \$6,680 awarded contract for plastering Pershing school. Bids for improvements at Lincoln School were rejected as insufficient funds were not available. Ernest J. Kump Co., architects, Rowell Bldg., Fresno.

GLENDALE, L. A. Co., Cal.—Arch. Geo. M. Lindsey, 327 Laughlin Bldg., Los Angeles, is preparing working plans for add. to Grand View school at Glendale, for Glendale bd. educ. Platoon type, auditorium with stage to seat 250, 4 classrooms, library, art rm., music rm., manual training rm., cafeteria, additional toilets, and add. to kindergarten, 1-story and part 2-story, 78x125 ft., and auditorium 38x70 ft; skeleton wall constr., brick or concrete tile, tile fl., hwd., and tile flrs., tile wainscot, pine trim, slate blackbks., hfg. undecided; \$76,000.

YREKA, Siskiyou Co., Cal.—Until Aug. 12, 7:30 P. M., bids will be received by Lella E. Steele, clerk, Siskiyou Union High School District, to erect and complete changes in heater room and heater plant and the construction of a septic tank and sewage disposal system for Fort Jones High School at Fort Jones. John W. Woollett, architect, 606 Plaza Bldg., Sacramento. Segregated bids are wanted for (1) architectural and structural work and plumbing; (2) electric wiring; (3) heating. Cert. check 10% payable to Trustees of District. Plans obtainable from architect on deposit of \$10, returnable, and on file in office of clerk.

LONG BEACH, Cal.—Assoc. Archts. Dedrick & Bobbe, 214 Laughlin Theatre Bldg., and Kirtland Cutler, 1010 Farm & Merch. Bank Bldg., Long Beach, have been commissioned to prepare plans for 8-rm., 2-sto. add. to Edison Junior High School on Daisy Ave., Long Beach, for bd. educ. of Long Beach; \$100,000.

TIBURON, Marin Co., Cal.—Until Aug. 17, 4 P. M., bids will be received by C. A. McNeill, clerk, Tiburon Elementary School District, to install electric heating apparatus in new school. Norman R. Coulter, architect, 46 Kearny street, San Francisco. Bidder to state type of apparatus to be installed. Cert. check 10% req. with bid. Plans obtainable from architect.

SAN FRANCISCO—Contractors Barrett & Hilp, 918 Harrison Street, announce the awarding of the following sub-contracts in connection with the construction of the Douglas-Everett Elementary School in block bounded by 16th, 17th, Dehon and Sanchez Sts., San Francisco.

Painting—D. Zelinsky & Sons 165 Grove St., San Francisco.
Sheet Metal—Gullfooy Cornice Works, 1234 Howard St., San Francisco.
Tile—Mallet & Petersen, 54th & Harrison Sts., San Francisco.
Terrazzo—M. H. Gnecco, 36 Wood St., San Francisco.

LINOLEUM—Bonded Floors Co., 518 Polson St., San Francisco.
CURTAINS & DRAPES—D. N. & E. Walter, 562 Mission St., S. F.
Marble—Mission Marble Co., 363 Guerrero St., San Francisco.

HARDWARE—Palace Hardware Co., 681 Market St., San Francisco.
Blackboards—C. F. Weber & Co., 601 Mission St., San Francisco.

STRUCTURAL STEEL—Western Iron Works, 14 Beale St., San Francisco.
MOVING & WRECKING—D. J. & T. Sullivan, 1942 Polson St., S. F.

OAKLAND, Cal.—Preliminary drawings for proposed Frick School have received the approval of the Board of Education and working plans will be started at once. Preliminary plans for proposed San Leandro High School also received the approval of the board.

BERKELEY, Alameda Co., Cal.—Until Aug. 18, 4 P. M., bids will be received by George S. Mouser, Sect'y., Board of Education to fur. school furniture for year commencing July 1 and ending June 30, 1926. Cert. check 10% payable to Bd. of Educ. req. Lists of materials desired obtainable from Sect'y. on request.

DINUBA, Tulare Co., Cal.—J. H. Graham & Son, Dinuba, at \$2094 submitted low bid to Dinuba High School Dist. for new flooring in auditorium of high school. Other bids, all taken under advisement, were: S. J. Wolz, \$2750; Fred Hobson, \$2780; R. L. Payne, \$2850.

SAN FRANCISCO, Cal.—Until Aug. 12, 3 P. M. bids will be received by Board of Public Works to fur. and install window and door shades in Francisco school in Powell st. bet. Chestnut and Francisco sts. Estimated cost \$750.

Separate bids, same date, to fur. and install window and door shades in Cabrillo school in block bounded by Cabrillo and Balboa, 24th and 25th Aves.; est. cost \$400. Specifications obtainable from Bureau of Architecture, 2nd floor City Hall.

OAKLAND, Calif.—Barrett & Hilp, 354 Hobart St., Oakland, announce the awarding of the following sub-contracts in connection with the construction of an annex to the present Prescott school building located at the southwest corner of 5th and Campbell streets, Oakland:

Steel sash—Detroit Steel Products Co., 1309 64th St., Oakland.
Structural steel—Pacific Coast Engineering Co., foot 14th St., Oakland.

Glass—Cobbledick Kibbe Glass Co., 301 Washington St., Oakland.
Mill work—National Mill and Lumber Co., High St., Oakland.

Plans by Architect Wm. Mooser, Jr., 532 16th St., Oakland.

HELM, Fresno Co., Cal.—C. E. Neal, Lemoore, at \$18,900 awarded contract to erect New Hope School. Will be 3-classroom, brick exterior with tile roof. W. D. Coates Jr. & Co., 626 Rowell Bldg., Fresno, architects.

**All-Key
Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA



Free Mailing Lists
 Will help you increase sales
 Send for FREE catalog giving
 complete prices on classified lists
 of your best prospective customers
 National, State, Local, Individuals,
 Professions, Business Firms.
 99% by refund of 5¢ each
ROSS-Gould Co., 300 N. 3rd St. St. Louis

COLUSA, Colusa Co., Cal.—As previously reported, bids will be received by L. K. Jordan, clerk, Colusa Union High School District, to erect two-story brick high school, gymnasium and shop buildings with tile roofs, bids to be opened Aug. 17, 8 p. m. Geo. C. Sellon and Co., architects, California State Life Bldg., Sacramento. See call for bids under official proposal section in this issue.

DINUBA, Tulare Co., Cal.—J. H. Graham & Son, Dinuba, at \$2094 awarded contract by Dinuba Union High School District to lower floor in high school auditorium.

SACRAMENTO, Cal.—Until Aug. 17, 5 p. m., bids will be received by Chas. C. Hughes, secy., Board of Education, to fur, fuel oil, oak wood, pine slabs and sawing and storing of wood and slabs for various schools. Further information obtainable from clerk.

CORVALLIS, Ore.—Geo. F. Reeves, 407 Columbia St., Portland, at \$272,925 awarded contract to erect Oregon Agricultural College building from plans of John V. Bennes, architect, Portland. Contract does not include plumbing, heating and ventilating or electric work.

TRACY, San Joaquin Co., Cal.—Until Aug. 15, 2 p. m., bids will be received by Joseph J. Raspo, clerk, Valley School District, for (1) general contract; (2) heating; (3) pumping plant in connection with erection of one-story tile and concrete school. W. H. Weeks, architect, 369 Pine St., San Francisco and 1924 Broadway, Oakland. Cert. check 5% payable to clerk rek. Plans on file in office of clerk and obtainable from architects. See call for bids under official proposal section in this issue.

SUGAR PINE, Madera Co., Cal.—Until Aug. 15, 10 a. m., bids will be received by G. L. Woodson, clerk, Flume School District, to erect addition to present Flume school; will be frame construction, 28 by 50 ft. Plans obtainable from clerk at Sugar Pine. Cert. check 10% req. with bid.

ETNA MILLS, Siskiyou Co., Cal.—Until Aug. 14, 7 p. m., bids will be received by Mrs. Ida Young, secy., Etna Union High School District, to erect gymnasium building and make alterations and additions to present high school and heating plant. John W. Woollett, architect, 606 Plaza Bldg., Sacramento. Bids are wanted for (1) all architectural and structural work; (2) electric wiring. Cert. check 10% payable to Trustees of Dist. req. Plans on file in office of clerk and obtainable from architect on deposit of \$15, returnable.

LOS ANGELES, Cal.—Archts. Noerberg & Johnson, 401 L. A. Bldg., has compl. wkg. plans for 12-unit brick grammar school bldg. at Breed St. sch. site, for bd. of educ.; 2-sto., press. br. ext'r., tile fl., cerm. and maple flrs., reinf. conc. corridor and stair constr., pine trim, steam htg., blackbds.; \$84,000. Owner will take bids soon.


BAKERSFIELD, Kern Co., Cal.—Trustees of Old River School District will shortly ask bids to erect new school for which bonds of \$25,000 were voted and sold.

GILROY, Santa Clara Co., Cal.—F. W. Wentworth Co., San Francisco, awarded cont. by Gilroy Elementary School District to fur. and install 115 school desks and to Rucker-Fuller Desk Co., for 5 teachers' desks and chairs.

LOS ANGELES, Cal.—Arch. Orville L. Clark, 1118 Chapman Bldg., has compl. wkg. plans for 2-story brick 12-unit grammar school at Russell St. sch. site, cor. Manchester and Compton Aves., for bd. of educ.; 68x170 ft., sel. com. br. ext'r., slate fl., art stone trim, reinf. conc. corridor and stair constr., maple flrs., pine trim, blackbds., steam htg.; \$54,000. Owner will take bids soon.

PRATT'S CONCRETE MIX

*Champion
of Sand
Pratt*



IF YOU are interested.

IN ADVERTISING.

YOU MIGHT like.

TO KNOW.

ABOUT THE windshield stickers.

THAT SANDY Pratt, President.

OF THE Pratt Building Material Co

HAS BEEN advertising.

IN THESE and other columns.

THE PICTURE at the end.

OF THIS near literature.

IS A duplicate.

OF SANDY's windshield stickers.

THE STICKERS are free.

AND CAN be obtained.

AT SANDY's rock-crushing plant.

AT PRATTROCK (near Folsom).

ON THE Tahoe-Placerville highway.

ALSO AT Sandy's three sand plants.

AT MARYSVILLE, Sacramento.

AND PRATTROCK (Monterey County).

OR AT the central office.

IN SAN FRANCISCO.

ONLY A few days ago.

A SEATTLE lady wrote.

FOR A windshield sticker.

SAW IT on a California car.

THE S. F. Chamber of Commerce.

PHONED FOR a sticker.

AND ASKED Sandy.

TO MAIL one.

TO A North Dakota town.

RECENTLY TOURISTS from Los Angeles.

PASSING SANDY's sign.

ON TWELFTH St., Sacramento.

AND NEAR Sandy's sand pit.

ON THE American River.

SENT A deaf and dumb boy.

AFTER THREE windshield stickers.

THE BOY used a pencil.

AND SECURED the beautiful signs.

SOME SANTA Rosa people.

DROVE INTO the Sacramento plant.

FOR THREE stickers.

AND H. C. Cate, plant superintendent.

SAID THEIR Ford.

WAS DECORATED with 300 stickers.

ALL DIFFERENT styles and kinds.

CATE USED too many ciphers.

THERE WERE only 30.

A FRESNO lad has his car.

DECORATED WITH the sticker.

SHOWN BELOW.

WITH SHERIFF "Hard Rock."

RECENTLY A Southern Pacific official.

ORDERED FIFTEEN stickers.

RAILROADS BELIEVE in signs.

SO YOU see.

IT PAYS to advertise.

FOR THE world.

WILL SOON know.

THAT SANDY Pratt.

SELLS SAND, rock and gravel.

"I THANK you."

PRATTROCK

HOME OF SANDY PRATT'S ROCK CO.

SPEED LIMIT 99 MILES PER HOUR

FORDS DO YOUR BEST!

158 ACRES: 125,000 CUBIC YARDS,

6,000,000 TONS HARD ROCK



OAKLAND, Cal.—Until Aug. 18, 9:30 A. M., bids will be received by John W. Edgemond, Sect'y., Board of Education, City Hall, for plastering at McClymonds High School and Milling Machine for Fremont shops. Cert. check 10% payable to Sect'y. req. Further information obtainable from Business Manager, Bd. of Educ., 1104 City Hall, Oakland.

ALAMEDA, Cal.—Following bids received Aug. 4, 8 p. m., by Wm. G. Paden, Sect'y., Board of Education, to repair roof at Mastick School, Santa Clara Ave. and Bay St.

A. K. Goodmundson, 2140 San Pablo St., Oakland, (1) \$577; (2) \$1,340; (3) \$419.

Superior Waterproofing & Paint Co., 537 6th St., S. F. (1) \$920; alt. (1) \$805; (2) \$1,150; (3) \$345.

Ellis & McHarry, 354 Hobart St., Oakland, (1) \$650; (2) \$1,200; (3) \$340. Oakland Roofing Co., 1737 E-12th St., Oakland, (1) \$630; (2) \$345; (3) \$330. All bids taken under advisement.

VAN NUYS, L. A. Co., Cal.—Arch. Otto H. Neher and H. Hasenburger, engr., 1110 Insurance Exchange Bldg., Los Angeles, have compl. wkg. plans for 2-story domestic science bldg., a 1-story manual arts bldg. and a 1-story boiler rm. bldg. at Van Nuys high sch. site, for bd. of educ.; 225x75 ft., 72x223 ft., 40x30 ft., Indiana limestone and plas. ext., new steam htg. sys. for entire group of bldgs., maple and cem. flrs., reinf. conc. corridor and stairs, pine trim, blackbds., metal lath; \$160,000.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 19, 7:30 P. M., bids will be received by Ansel S. Williams, Sect'y., Board of Education, High School, San Joaquin and Lindsay Sts., to fur. and install 800 opera chairs. Cert. check \$100 req. with bid. Specifications obtainable from secretary.

MADERA, Madera Co., Cal.—Until Aug. 19, 8 P. M., bids will be received by Elzora B. Allen, Sect'y., Raymond Granite School District, for alterations and additions to present school. Plans on file in office of County Supt. of Schools at Madera.

SACRAMENTO, Cal.—Until Aug. 19, 4:30 p. m., bids will be received by Pacific School District to erect 1-class-room grammar school. Plans obtainable from clerk at 2862 Q St., Sacramento.

SAN FRANCISCO.—Until Aug. 26, 3 p. m. bids will be received by Board of Public Works for general construction of gymnasium and athletic field at Galileo High School at Van Ness Ave. and North Point St. Segregated bids are wanted for (1) general construction, estimated cost, \$200,000; (2) Plumbing and Gas Fitting, \$10,000; (3) Mechanical Equipment, \$12,000; (4) Electrical work, \$6,000. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.

BANKS, STORES & OFFICES

Contract Awarded.
ADDITION Cost, \$15,000
SANTA CLARA, Santa Clara Co., Cal. Additional story to brick store building, 40x50 feet.
Owner—Dr. L. M. Rose, Santa Clara.
Architect—Wolfe & Higgins, 19 N-2nd St., San Jose.
Contractor—Frank Mevis, San Jose.

Contract Awarded.
ADDITION. Cost, \$15,000
SAN JOSE, 69 S First St.
One-story addition to class C bldg.
Owner—Guaranty Bldg. & Loan, 94 N 1st St., San Jose.
Architect—M. G. West & Co., 115 Front St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Contract Awarded.
DEPOT. Cost, \$50,000
Yuma, Ariz.
Reinforced concrete passenger depot.
Owner—Southern Pacific Co.
Architect—Eng. Dept. of owner.
Contractor—California Const. Co., Riverside, Calif.

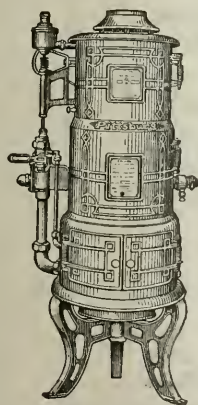
Contract Awarded.
STORE AND OFFICE. Cost, \$50,000
BERKELEY, Shattuck and Bancroft.
Two-story class C store and office bldg.
Owner—Dr. H. Spiro.
Architect—Mason-McDuffie 2045 Shattuck Ave., Berkeley.
Contractor—R. W. Moller, Call Bldg., San Francisco.

Bids Being Taken.
ALTERATIONS Cost, \$4000
SAN FRANCISCO, Flood Building.
Remodeling office in Flood Building.
Owner—Riggs Optical Co.
Architect—V. Houghton, 275 Post St., San Francisco.

Plans to be Out For Figures This Week.
BANK BLDG. Cost, \$20,000
SAN FRANCISCO, Bayview.
One-story reinforced concrete brick bank building.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.

Plans Being Prepared.
STORES & OFFICES Cost, \$60,000
RICHMOND, Contra Cost Co., Cal.
Tenth and Macdonald Aves.
Two-story brick store and office bldg.
Owner—F. A. Muller, Syndicate Bldg., Oakland.
Architect—F. A. Muller, Syndicate Bld., Oakland.

Contract Awarded.
STORE BLDG. Cost, \$11,000
ALAMEDA, Alameda Co., Cal. Santa Clara near Park St.
One-story frame and brick veneer store building.
Owner—Tucker Investment Co.
Architect—B. G. McDougall, 393 Sacramento St., San Francisco.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville spony asbestos.

wood. Plates and trim are in Special Crystalac Finlsh. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



Sub-Contracts Awarded.
STORE BLDG. Cost, \$13,000
SAN FRANCISCO. Ne Cole and Par-
nassus Ave.
One-story store building with stucco
front and tile base.
Owner & architect—C. O. Clausen
Hearst Bldg., San Francisco.
Lumber—Loop Lumber Co., Central
Basin, San Francisco.
Concrete—Adam Arras, 185 Stevenson.
San Francisco.

August 1, 1925
Commissioned to Prepare Plans.
MUSEUM Cost, \$40,000
PACIFIC GROVE, Monterey Co., Cal.
Reinforced concrete museum with
stucco exterior and tile roof, 50x
110 feet.
Owner—City of Pacific Grove.
Architect—Norman R. Coulter, 46
Kearny St., San Francisco.

Contract Awarded.
STORES. Cost, \$11,000
OAKLAND, S 20th St., 100 W Franklin.
One-story brick and concrete stores.
Owner—Jenkins Bros., 2523 Broadway,
Oakland.
Architect—C. N. Burrell, American
Bank Bldg., Oakland.
Contractor—Niles W. Place, 2031 Broad-
way, Oakland.

Contract Awarded.
STORE BLDG. Cost, \$17,000
PALO ALTO, Santa Clara Co., Cal.
University Ave.
One-story reinforced concrete store
building.
Owner—E. W. Grondall, 335 Lowell
Ave., Palo Alto.
Architect—Birge M. Clark, 600 Em-
barcadero Rd., Palo Alto.
Contractor—Wills P. Goodenough, 415
Emerson St., Palo Alto.

Plans Complete.
ADDITION. Cost, \$75,000
SAN FRANCISCO, 470 Market St.
One-story addition to present struc-
ture.
Owner and builder—Postal Telegraph
Cable Co.
Engineer—H. J. Brunnier.
Designer—Taylor & Goerlicke, Sharon
Bldg., San Francisco.

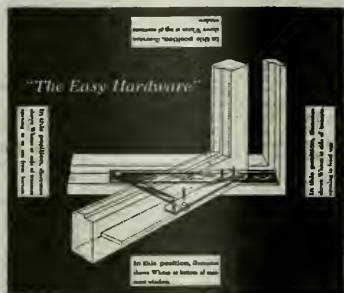
Sub-Contracts Awarded.
ADDITION. Cost, \$28,830
SAN FRANCISCO, 609 Market St.
Construct light court; new stairs;
elevator shaft; install plumbing;
relocate fire escapes; new store
front.
Owner—L. E. Waterman Co., 17 Stock-
ton St., San Francisco.
Architect—Will H. Toepke, 72 New
Montgomery St., San Francisco.
Contractor—Buschke & Brown, 604
Mission St., San Francisco.
Heating to Wm. D. Cashel, 839 35th
Ave., San Francisco.
Electrical work—Calif. Elec. Const. Co.,
687 Mission St., San Francisco.
Plumbing—Frank J. Klimm Co., 456
Ellis St., San Francisco.
Painting—L. R. Kissei & Co., 1747 Sac-
ramento St., San Francisco.
Elevators—Otis Electric Co., 1 Beach
St., San Francisco.

Contract Awarded.
ADDITION. Cost, \$28,830
SAN FRANCISCO, 609 Market St.
Construct light court; new stairs;
elevator shaft; install plumbing;
relocate fire escapes; new store
front.
Owner—L. E. Waterman Co., 17 Stock-
ton St., San Francisco.
Architect—Will H. Toepke, 72 New
Montgomery St., San Francisco.
Contractor—Buschke & Brown, 604
Mission St., San Francisco.

PORTLAND, Ore.—Hanson, Ham-
mond & Clist, Pittock Block, Portland,
at approx. \$1,000,000 awarded contract
to erect Pacific Building (stores and of-
fices) for Corbett Estate in Yamhill
St., bet. 5th and 6th Sts. A. E. Doyle,
architect, Worcester Bldg., Portland.
Will be 10-story, 75x200 ft., Class A
construction, reinforced concrete with
brick and terra cotta facing. Base-
ment will provide garage quarters for
tenants.

LOS ANGELES, Cal.—Archts. Curlett
& Beelman, 408 Union Bank Bldg., are
preparing plans for a 12-story and
basement class A store and office bldg.
at n.e. cor. of 7th and Flower Sts. for
Sun Realty & Investment Co.; 117x137
ft., stores and shops in 1st and 2nd
stories, 300 offices above; reinf. conc.
and steel constr., brick filler walls,
terra cotta facing, walnut trim, 5 ele-
vators, marble and tile work; \$1,200,-
000.

SAN DIEGO, Cal.—Frank Simmonds,
of Frank Simmonds Co., representing
Kass & Ruben, hotel owners of Los
Angeles, is reported to have completed
negotiations for the construction of a
12-story store and office building, 100x
100 feet, on a site at the northeast
corner of Third and C Sts.; 12-story,
231 offices; reinforced concrete con-
struction, terra cotta face, terrazzo
floors, marble interior trim, 3 high-
speed electric elevators. Work will
start as soon as present leases are out.



Whitco Hardware

provides a so much better
means of swinging and
controlling casement, sash
and transom that more
than two hundred thou-
sand sets of them were
installed in new American
homes in 1924.

"Ask your Architect"

You can buy Whitco from your Hardware Dealer

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the
Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS & DAMPERS for
Open Fireplaces

Experts in Curing Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6062 San Francisco

VINCENT WHITNEY COMPANY

Western office:
344 Market Street
San Francisco



Eastern office:
636-641 Market Street
Boston

Send all inquiries to nearest Office.



Whitco makes it easy and safe to clean the outside of
a casement window from within the room.

Copyright 1925, H. E. Hillbrand Co.

PALO ALTO, Santa Clara Co., Cal.—Wells P. Goodenough, Palo Alto, at \$13,239 awarded contract by Blanche L. Porter to remodel theatre building at 215 University avenue for stores.

SANTA BARBARA, Cal. — Archts. John Parkinson and Donald B. Parkinson, 420 Title Insurance Bldg., are preparing plans for a new class A bank bldg. to be erected on State St. Santa Barbara, for the First National Bank to replace the bldg. which was damaged by the recent earthquake. The bank has decided to not rebuild the former bldg. The new bldg. will be 2-story and basement, 50x30 ft., reinf. conc. constr., cast conc. ornamentation, plate glass, marble entrance, safe deposit fixtures; \$100,000.

THEATRES

Segregated Figures to be Taken Soon.
THEATRE Cost, \$100,000
SAN FRANCISCO, E Divisadero St. near Hayes St.
Class A theatre building, seating capacity 1400.

Owner—S. Levin.
Architect—Reid Bros., 105 Montgomery St., San Francisco.

Contract for carpentry and concrete work will probably be awarded to G. B. Pasqueletti, 2330 Larkin St., San Francisco.

MANTECA, San Joaquin Co., Cal. — Mathews Construction Co., Forum Bldg. Sacramento, general contractors for Melones Dam project for South San Joaquin and Oakdale Irrigation Districts awards contract to Atlas Rock and Gravel Co., of Oakdale, for approx. 200,000 tons of sand, rock and gravel to be used on the project.

SACRAMENTO, Cal.—Wm. Keating Co., Forum Bldg., Sacramento, was awarded a contract at approximately \$110,000 for the construction of a one and two-story brick, frame and concrete post office and express terminal for the Southern Pacific Company, adjoining the depot at Sacramento, Cal.

RED BLUFF, Tehama Co., Cal.—Directors of Red Bluff Opera House Co. vote to rebuild 2nd story of theatre structure recently destroyed by fire. Definite action will be taken when adjustment is made of the loss.

MISCELLANEOUS BUILDING CONSTRUCTION

FRESNO, Fresno Co., Cal.—Bids will be asked at once by D. M. Barnwell, county clerk, to install boilers at steam plant of county hospital. Plans on file in office of clerk.

FRESNO, Fresno Co., Cal.—Bids will be asked at once by D. M. Barnwell, county clerk, to const. demonstration pit at Fair Grounds. Plans on file in office of clerk.

SAN FRANCISCO—Jos. M. Schenck, New York capitalist, plans construction of \$2,000,000 amusement park on site yet to be selected. It is proposed to have work completed for opening in Summer of 1926.

SAN FRANCISCO — Bids will be asked shortly by Board of Public Wks to erect ambulance shelter at Mission Emergency Hospital. An ordinance will be passed shortly by Bd. of Supervisors authorizing construction.

LOS ANGELES, Cal. — Jos. M. Schenck, New York capitalist, plans construction of \$2,000,000 amusement park on site yet to be selected.

MARYSVILLE, Yuba Co., Cal.—Election will be called by city trustees to vote bonds of approx. \$50,000 to finance construction of municipal swimming pool, 80 by 160 ft., at Ninth and B streets.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index Number of each opportunity.

9338—Berlin, Germany. Manufacturers of high pressure steel pipes for water power development desires to appoint local representative for San Francisco. Deals only with large hydro-electric groups and wishes experienced agent.

9392—Antwerp, Belgium. Importing company desires to buy laundry and dish washing machines for hotels from local manufacturers. Also wishes to import canned fruits.

9399—Reno, Nevada. Party desires to act as representative for San Francisco firms to sell mining supplies such as machinery, lumber, etc., in South Africa.

9403 — Berlin-Friedenau, Germany Commission merchant offers services as purchasing agent in Central Europe to San Francisco importers. Has 18 years experience in handling chemical products, iron, steel, aluminum articles, porcelain, machinery and toys.

9405—Wellington, New Zealand. Manufacturers agent covering the New Zealand market regularly desires to represent San Francisco producers and manufacturers of grocery and hardware on a straight commission basis. Sales will be made cash with order. Correspondence is invited and best references are offered.

D-1652—Chicago, Ill. Manufacturers of electric logs and grates wish to communicate with electric jobbers this city.

D-1659—Seattle, Wash. Established Sales Agent wishes to act as representative his territory for California manufacturers of line of plumbers' brass goods, mill supplies, engineering specialties, etc.

D-1661—Salem, Oregon. Wood manufacturing company desires contract with local manufacturing plants using hard wood lumber; has quantity of oak, maple, ash and alder for sale.

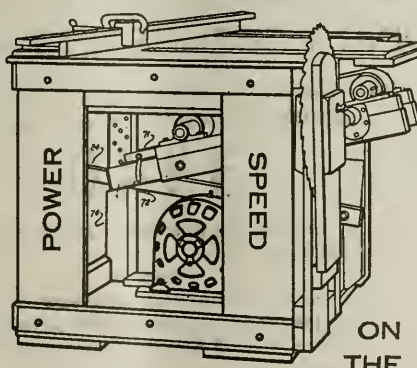
D-1662—St. Louis, Mo. Established sales agency wishes to communicate with California manufacturers of automotive and industrial equipment desiring representation in Missouri.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST SAFE



COUNTERPOISED DYNAMIC BALANCED

ON THE SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3340

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want competition—if you want independent contractors to figure your job—if you want the lowest possible bid—send particulars of your project to

Building & Engineering News

Official Proposals

NOTICE TO CONTRACTORS

(Columbia Union High School District)

Notice is hereby given that sealed bids will be received by the Board of Trustees of the Columbia Union High School District, Columbia, California, at the present High School, until 8 o'clock P. M., on Monday, August 17, 1925, for the erection of a High School Group consisting of a Main High School Building, a Gymnasium and a Shop-Building, to be erected in Colusa, Calif., according to plans and specifications prepared by George S. Sellon & Company, the authorized Architects.

Bids will be received for the various branches of the work as follows: For the Concrete Work; for the Mason Work; for the Concrete and Mason Work combined; for the Carpenter Work; for the Plastering; for the Roofing; for the Sheet Metal Work; for the Plumbing Work combined; for the Electrical and Electrical Plumbing Work combined; for the Linoleum; for the Ornamental Iron Work; and an alternate for Steam Heating.

All bids will be received with alternate propositions.

Plans and specifications can be seen during office hours at the office of the clerk of said Board at Colusa, California, and may be seen at or obtained from the office of the Architect, 1415 California State Life Building, Sacramento, California.

A cash deposit of \$25 will be required from all prospective bidders on all copies of plans and specifications returned out, as a guarantee of the return of the same.

All bids will be presented on blank forms which may be procured from the office of the Architects.

Each bid must be accompanied by a certified check on a sum not less than ten per centum (10%) of the amount of the bid, made payable to L. K. Jordan, Clerk of the Board of Trustees, as a guarantee of the contract may the party to whom the contract may be awarded will within ten days after the award is made enter into the necessary agreement and furnish the necessary Surety Bonds for the faithful performance of said work, and in full performance of whom the contract case the bidder to whom the contract is awarded fails or refuses to enter into said agreement, or to furnish said bonds said check will be forfeited to the said School District, in the manner provided by law. The Board of Trustees will not accept a Bidder's Bond in lieu of a certified check.

Each bid must be enclosed in a sealed envelope and addressed to L. K. Jordan, Clerk of the Board of Trustees, Colusa, California, and endorsed "Proposal for Building School."

The Board of Trustees expressly reserves the right to reject any or all bids and to waive any informality in any bid received.

By order of the Board of Trustees (Signed) L. K. JORDAN, Clerk Colusa Union High School Trustees.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, until 2 o'clock P. M., on August 31, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which, special reference is made, of

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate—10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

portions of State Highway, as follows: San Diego and Imperial Counties, between top of Mountain Springs Grade and Myers Creek Bridge (VII-S.D. Imp-12-H & A), about one and nine-tenths (1.9) miles in length, to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,

California Highway Commission.
R. M. MORTON,
State Highway Engineer.

W. F. MIXON, Secretary.

Dated: August 3, 1925.

NOTICE TO CONTRACTORS

(Mechanical Work—Norwalk State Hospital)

Sealed bids will be received by Geo. B. McDougall, State Architect, Division of Architecture, Forum Building, Sacramento, California, up to 2 P. M., Tuesday, September 1, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Electrical Work, Norwalk State Hospital Building, near Norwalk, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles.

Cash a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works", in the sum of at least ten per centum (10%) of the amount of the bid must be enclosed with each bid.

A deposit of twenty-five (25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief,

sion of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, September 1, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Work, Receiving and Treatment Building, Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works", in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Receiving and Treatment Building, Norwalk State Hospital."

STATE DEPT. OF PUBLIC WORKS,
DIVISION OF ARCHITECTURE,
GEO. B. McDOUGALL,
State Architect.

W. F. McCLURE,
Director of Public Works.

NOTICE TO CONTRACTORS

(Electrical Work—Norwalk State Hospital)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 P. M., Tuesday, September 1, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Electrical Work, Receiving and Treatment Building, Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles.

Cash a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works", in the sum of at least ten per centum (10%) of the amount of the bid must be enclosed with each bid.

A deposit of twenty-five (25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief,

Division of Architecture, Forum Building, Sacramento, California, up to 2 P. M., Tuesday, September 1, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Electrical Work, Receiving and Treatment Building, Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles.

Cash a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works", in the sum of at least ten per centum (10%) of the amount of the bid must be enclosed with each bid.

A deposit of twenty-five (25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief,

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR BRIDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Receiving and Treatment Building, Norwalk State Hospital".

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

Geo. B. McDougall,
State Architect.
W. F. McClure,
Director of Public Works.

NOTICE TO CONTRACTORS

(General Work—Norwalk State Hospital)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, September 1st, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the General Work, Receiving and Treatment Building, Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications attached, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 313 Pacific Finance Building, Los Angeles.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Receiving and Treatment Building, Norwalk State Hospital".

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

Geo. B. McDougall,
State Architect.
W. F. McClure,
Director of Public Works.

NOTICE TO CONTRACTORS

(Mare Island Radio Tower Painting)

SEALED PROPOSALS, indorsed "Proposals for painting towers, Mare Island, Calif., Specification No. 5132," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., Sept. 2, 1925, and then and there publicly opened for painting five 450' steel towers at the Navy Yard (Radio Station), Mare Island, Calif. Specification No. 5132 may be obtained on application to the Commandant, Navy Yard, Mare Island, Calif. Deposit of a check or postal money order for \$5, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the specification. G. A. McKAY, Acting Chief of Bureau, June 24, 1925.

NOTICE TO BIDDERS

(Susanville Elementary School Dist.)

The Board of Trustees of the Susanville Elementary School District will receive sealed proposals at or before 8 p. m., Wednesday, August 12th, 1925, at the office of the County Superintendent of Schools, Susanville, California, at which time and place bids will be opened and read in public for furnishing the labor and material for erecting and completing a proposed grammar school building at Susanville, California, in accordance with plans and specifications prepared by Ralph D. Taylor, Architect, Susanville, California.

Bids will be received separately for the following classes of work:

1. General Contract for Building.
2. Heating.
3. Plumbing.
4. Electrical Wiring.

All bids must be accompanied by a certified check for 10 percent or more of the amount of the proposal. In case in part, and the bidder fails to execute a contract for the performance of said work, and a bond of sufficient sureties and content in the sum of 50 per cent of the amount of the contract to secure the faithful performance thereof, within ten days after such acceptance, then this certified check shall be retained by the Board of Trustees of Susanville Elementary School District as liquidated damages for the failure to carry out this proposal. Such contract and bond shall be in such form and of such contents as shall be satisfactory to the Board of Trustees of said Susanville Elementary School District.

Plans and Specifications may be obtained from Ralph D. Taylor, Architect, Rooms 5-7 Lassen Industrial Bank

Building, Susanville, California. All bids to be made out on forms furnished by the Architect.

A deposit of Fifteen Dollars will be required from all contractors receiving plans—said deposit to be refunded when plans and specifications are returned in good condition.

The Board of Trustees reserve the right to reject any or all bids and to waive any informality in any bid received.

By order of the Board of Trustees of the Susanville Elementary School District, Susanville, California.

By M. R. ARNOLD, Clerk.
Dated July 22, 1925.

NOTICE TO CONTRACTORS

(Valley School District)

Notice is hereby given that Sealed Bids will be received and opened by the Board of Trustees of the Valley School District, San Joaquin County, State of California, in the School Building, at Banta, California, at 2:00 o'clock P. M., Saturday, August 15th, 1925, for the erection and completion of a one-story tile and concrete school building for said School District in accordance with plans and specifications made for the same by W. H. Weeks, Architect, 369 Pine St., San Francisco, and 1924 Broadway, Oakland, California, with their several propositions.

General Contract.
Heating.
Plumbing.
Paint.

Plans and specifications may be seen at the Offices of the Architect before mentioned, or at the Office of the Clerk of the Board of Trustees, Joseph J. Raspo, Banta, California.

Each bid must be accompanied by a certified check on some responsible California bank in a sum not less than five per cent (5%) of the amount of the bid, and made payable to Joseph J. Raspo, Clerk of the Board of Trustees of the Valley School District; said check to be forfeited to the School District if the successful bidder fails to sign the contract and give a good and sufficient bond, as required by law, within 10 days after the awarding of the contract.

Each bid must be made on bid forms obtained from the Architect, enclosed in a sealed envelope which is indorsed "Proposals for General Contract, Heating, or Plumbing Plant," and must be delivered to Joseph J. Raspo, Clerk of the Board of Trustees Banta, California, prior to the date and time set for the opening of bids.

Owner reserves the right to reject any or all bids.

JOSEPH J. RASPO,
Clerk of the Board of Trustees Valley School District, Banta, California.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

No. 2137, Los Angeles Co., to Richard Dvorak, Littlerock, for 0.15 sec. ft. from underground water to be developed, for domes. use and irrig. of 40 ac., est. cost \$1000.

No. 2138, Ventura Co.—to Knight M. Crawley, Vallejo, for 0.05 sec. ft. from spring in Corral Canyon, for domestic stock watering and irrig. purposes on 5 ac., est. cost, \$1000.

Following applications were filed with the Division during the month of June:

Appl. No. 4615, Ventura Co., by Guy T. Stetson and Henry S. Nixon, Ojai, for 60,000 ac. ft. from Sespe Crk., trib. to Santa Clara riv., for domes. and agricultural purposes.

Appl. No. 4617, Ventura and Los Angeles counties, A. D. Schindler, 1104 Balfour Bldg., San Francisco, for 200 sec. ft. and 75,000 ac. ft. from Piru Crk., trib. to Santa Clara riv., diverted for agricul. purposes in valleys of Bucks Crk. and Santa Clara riv., betw. Piru and Fillmore.

Appl. No. 4618, Ventura county, A. D. Schindler, 1104 Balfour Bldg., San Francisco, for 200 sec. ft. and 111,800 ac. ft. from Sespe Crk., trib. to Santa Clara riv., for agricul. purposes in valleys of Sespe Crk. and Santa Clara riv. betw. Fillmore and Saticoy.

Appl. No. 4628, Santa Barbara county, Union Sugar Co., care McKinstry, Harber & Firebaugh, 708 Market St., San Francisco, for 10.54 sec. ft. from the San Antonio Crk., trib. to Pacific ocean.

Appl. No. 4632, Inyo county, New Tonopah Dividend Mining Co., Bishop, Inyo county, for 247 sec. ft. from black Canyon Spring, trib. to Black Canyon, for mining purposes; est. cost, \$15,000.

Appl. No. 4643, San Diego Co., La Mesa, Lemon Grove and Spring Valley Irrigation Dist., care Thomas H. King, 920 Eighth St., San Diego, for 5.0 sec. ft. and 100,000 ac. ft. from San Diego Riv., trib. to Pacific ocean, for agricul. purposes on 20,000 ac.

GRASS VALLEY, Nevada.—Following bids taken under advisement by Nevada Irrigation District, Fred H. Tibbetts, chief engineer, Alaska Commercial Bldg., San Francisco, to construct works in district:

Proposal No. 1 — North Rock Fill Dam, (1) with spillway, (2) without spillway:

Utah Const. Co., Phelan	(1)	(2)
Bldg., S. F.	\$570,404	\$564,111
W. A. Bechtel	665,508	661,702
Twohy Bros.	701,227	690,532
D. A. Foley & Co.	773,881	753,385
Geo. Pollock Co.	802,965	795,465
Kramer & Smith	\$1,023,915	887,603
Engineer's estimate	696,453	689,201

Proposal No. 2—South Dam (rock fill type of construction)

Utah Const. Co., Phelan Bldg.	San Francisco
San Francisco	\$218,783
W. A. Bechtel	259,969
D. A. Foley & Co.	289,580
Twohy Bros.	300,424
Geo. Pollock Co.	317,375
Kramer & Smith	414,659
Engineer's estimate	289,568

Proposal 2-A — Alt. to Proposal 2 (concrete arch type)

United Cons. Pipe Co., Merced	Utah Const. Co.
Merced	\$179,309
Utah Const. Co.	230,745
Gorrill & Kettlewell	275,860
Kramer & Smith	294,247
Davis-Heller-Pearce	322,875
Geo. Pollock Co.	347,375
Engineer's estimate	256,150

Proposal No. 3—Const. Milton-Bowman Tunnel. Work to be completed May 1, 1927; (1) large section; (2) small section:

D. A. Foley & Co.	(1)	(2)
Wright & Callender		
Bldg., Los Angeles	\$ 965,621	\$987,723
W. A. Bechtel	1,086,501	1,089,495
Twohy Bros.	1,123,885	1,062,558
Utah Const. Co.	1,163,540	1,460,300
Engineer's estimate	1,000,070	974,275

Proposal No. 3-A—Alt. to Proposal 3 Work to be completed March 1, 1928; (1) large section; (2) small section:

Utah Const. Co.	(1)	(2)
W. A. Bechtel, 625 Market		
St., S. F.	\$ 977,911	\$980,231
Utah Const. Co.	1,238,360	1,241,771

Proposal No. 4—Const. Rucker Creek tunnel:

T. E. Connolly, 2400 Fulton	St., San Francisco
St., San Francisco	\$164,742
W. A. Bechtel	167,652
Twohy Bros.	172,499
D. A. Foley & Co.	173,515
Utah Const. Co.	190,383
Engineer's estimate	151,700

Proposal No. 5 — Fur. one 42-inch needle valve; two 42-in. emergency gates:

Waterworks Supply Co.	\$10,586
Pelton Water Wheel Co.	10,596
Pelton Water Wheel Co.	9,211
Joshua Hendy Iron Works.	11,850
Engineer's estimate	12,864

Proposal No. 6 — Furnishing 11,500 bbls. of cement:

W. B. Celio, Nevada City, low bidder at \$3.33 per bbl.

Proposal No. 7—Fur. steel; Proposal (1) and Proposal (2) Alternatives:

E. L. Soule Co.	\$17,570	\$12,575
Concrete Steel Co.	17,560	12,579
Irving Gotthelm	19,421	13,901
Chas. Holloway, Jr.	21,273	15,228
Engineer's estimate	21,637	15,488

PLACERVILLE, El Dorado Co., Cal.—Sept. 22 is date set by supervisors for election to vote on formation of proposed El Dorado Irrigation District, comprising 30,000-acres of land. Following organization election will be called to vote bonds to finance construction of irrigation works.

LIGHTING SYSTEMS

SAN DIEGO, Cal.—Council declares intent, for ornam. sys. on University Ave., 4th St., 5th St. and Cleveland Ave.; 1911 Act.

LOS ANGELES, Cal.—Newbery Elec. Corp., 726 S. Olive St., awarded cont. by county at \$16,628 for orn. lights in First St. bet. Indiana and Wellington Sts., under Co. Imprvt. No. 385.

MONTEREY PARK, Cal.—Petition filed for orn. lights in Garvey Ave. bet. Baltimore and Garfield. Referred to city engineer.

BEVERLY HILLS, Cal.—Trustees declare inten. for orn. lights in Doheny Dr., bet. Wilshire Blvd. and Burton Way and portions of Wetherly Dr., Almont Dr. and other sts.; 1911 act. B. J. Firminger, city clerk.

SOUTH GATE, Cal.—James C. Perry, 721 Detwiler Bldg., Los Angeles, \$4250 low bid to city at \$97,200 for orn. lights, involv. 530 Union met. posts in residential dist. and 192 similar type in business dist.

FRESNO, Fresno Co., Cal.—Robinson Electric Co., Fresno, at \$4250 awarded cont. by council to install electroliner system in Wilson Ave. north of Olive St. Engineer's estimate \$4470.

LOS ANGELES, Cal.—Newbery Elec. Co., 724 S. Olive St., sub. low bid to bd. pub. wks. at \$72,885 for orn. light sys. in First St. bet. Glendale Blvd. and Vermont Ave.

MACHINERY & EQUIPMENT

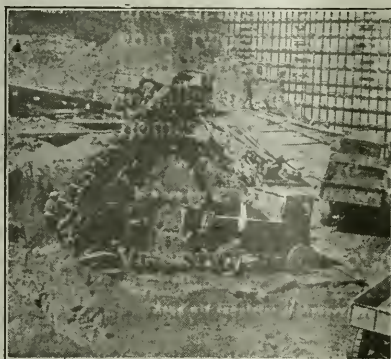
PESCADERO, San Mateo Co., Cal.—Until Aug. 14, 8 p. m., bids will be rec. by E. R. Pinkham, clerk, to fur. and del. school bus of 16-passenger capacity. Further information obtainable from clerk.

BAKERSFIELD, Kern Co., Cal.—Mountain View School District defeats proposal to issue bonds to finance purchase of school bus for transportation of pupils.

YUBA CITY, Sutter Co., Cal.—Until Aug. 17, 8 p. m., bids will be rec. by Daisy Corliss, clerk, Marcum-Illinois Union School District, to fur. school bus. Cert. check 10% payable to dist. req. Further information obtainable from clerk.

THORNTON, San Joaquin Co., Cal.—Until Aug. 25, 7 P. M., bids will be received by Robt. Nichols Jr., clerk, New Hope Grammar School District, to fur. and del. school bus, seating from 20 to 30 passengers, mounted on Ford Chassis. Cert. check 10% payable to clerk req. with bid.

Barber Greene Model 42 Loader



Other Prominent
Users Are

Pratt Building
Materials Co.

North Beach Auto
Hauling Co.

Arthur Hess

Oakland Paving Co.

California Highway
Commission

Eates and Borland

And 20 others

All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

60-60 FREMONT ST.

Sutter 952

San Francisco

FIRE EQUIPMENT

LOS ANGELES, Cal.—Until 10 a. m., Aug. 20, bids will be rec. by Thos. Oughton, city purch. agent, 202 n. city hall annex, for motor propelled triple combination pumping engines and hose wagons equipped with water tank; spec. 1183.

SAN MATEO, San Mateo Co., Cal.—Fire Chief Dessin recommends purchase of 500 ft. 2½-in. and 500 ft. 1½-in. fire hose. Taken under advisement by city trustees.

RESERVOIRS & DAMS

SAN CARLOS, Ariz.—Eng. H. Clay Southworth, in charge of const. at site of new Coolidge dam, announces plans for actual const. early in 1926. About \$450,000 is available at present. The balance of the \$5,500,000 necessary will be available shortly, so that bids can be advertised for about the first of the year.

BURBANK, Cal.—Until 7:30 P. M., Aug. 18, bids will be rec. to const. reservoir in Reservoir Canyon, a branch of Stugh Canyon, involv. 25,000 cu. yds. excav. and approx. 1600 cu. yds. concr. work. Cash job. Cert. chk. or bond, 10%. F. S. Webster, city clerk.

PIPE LINES, WELLS, ETC.

LA CANADA, Cal.—Republic Supply Co., 2122 E. 7th St., Los Angeles, award low bid to La Canada Irrig. Dist. for 6400 ft. 8-in., 7500 ft. 6-in., and 2500 ft. 4-in. pipe. Bids were taken on three different types, (1) std. black screw pipe, (2) black line pipe, (3) O. D. plain end pipe. The figures were no made public. H. Hawgood, 722 H. W. Hellman Bldg., Los Angeles, engr.

UPLAND, Cal.—M. J. McPherson awarded cont. by city at \$5.25 per ft. to drill water well in 23rd St.

LA CANADA, Cal.—Republic Supply Co., 2122 E. 7th St., Los Angeles, awarded cont. by La Canada Irrig. Dist. at approx. \$17,000 for 6400 ft. 8-in., 7500 ft. 6-in. and 2500 ft. 4-in. welded steel pipe. H. Hawgood, 722 H. W. Hellman Bldg., Los Angeles, engr.

MISCELLANEOUS CONSTRUCTION

PALO ALTO, Santa Clara Co., Cal.—City officials will confer with State Railroad Commission seeking construction of a subway under Alma St. and the S. P. main line tracks, etc. cost \$140,000 also for a subway under Alma St. and the S. P. right-of-way at Embarcadero Rd., est. cost, \$159,060.

FRESNO, Cal.—Southern California Edison Co. will start work early this winter on 5.33 mi. tunnel connecting Huntington and Shaver Lakes; part 12 ft. tunnel and 9½ ft. steel pipe. Geo. C. Ward, Los Angeles, vice president, in charge of const.

WATER WORKS

LOS ANGELES, Cal.—Bids rec. by water and power comm., July 31, for well casing and starters under spec. 544, were: Union Tank & Pipe Co., (1) \$7745; (2) \$985; total, \$8730; West Coast Pipe & Steel Co., \$8353; American Steel Pipe & Tank Co., (1) \$7720; (2) \$987.50.

M. Greenberg & Son, San Francisco, low at \$7740 for 200 fire hydrants under spec. 770. Other bids: United Casting Co., \$7700; Keystone Iron & Steel Works, \$7800; Madsen Iron Wks., \$7950.

Bids rec. for bronze corporation cocks under spec. W-541, were: Mueller Co., \$24,063; Jaa. Jones Co., partial bid at \$3805.25.

BURLINGAME, San Mateo Co., Cal.—Bids will be asked at once by J. R. Murphy, city clerk, to fur. and del. 22 water hydrants for installation in Easton Addition and Burlingame Highlands.

NEWPORT BEACH, Cal.—Election will be held in Sept. to vote \$350,000 bond issue to const. new water sys. Tentative plans incl. a 3,000,000-gal. reservoir, c. i. water mains of 10-in. to 20-in. diam. traversing the city. Paul E. Kressy, 732 H. W. Hellman Bldg., Los Angeles, city engr.

EUREKA, Humboldt Co., Cal.—Mayor W. Way proposes relief for municipal water system at a cost of \$44,000 which would entail the construction of a pumping plant operated with air compressor outfit supplying 4,320,000 gals. every 24 hours. Harry Hannah, city engineer.

SAN DIEGO, Cal.—Until 10:30 a. m., Aug. 17, bids will be rec. by city for water mains in Mission Beach, involv. 3475.4 ft. 2-in. c. i. pipe, 2-in. gate valves one valve box and cover, one bronze corporation cock, one 2-in. x 2½-in. c. i. x 8 ft. pipe; 1911 act. P. A. Rhodes, city engineer.

GILBERT, Ariz.—Until 8 p. m., Aug. 17, bids will be rec. to const. water-works system in accordance with spec. which may be obtained from the city clk., Gilbert, or from the Welland Engineering Co., 725 Thatcher Bldg., Pueblo, up-n depos. of \$15. Cert. chk., \$2000. Contr. will be paid in cash. Approx. quan. etc., are: (B) one well, 130 to 220 ft. deep; one pump pit, 12x14x20 ft. deep, involv. 125 cu. yds. excav. 29 cu. yds. conc.; one pump house, 12x14 ft. x 8 ft. high; one 450 G. P. M. centrifugal pump with motor, pipe, valves and fittings, 2640 ft. 8-in., 3000 ft. 6-in., 9000 ft. 4-in. class "B" c. i. pipe, 300 ft. 2-in. galv. screw joint pipe; 5 8-in. 2 8-in. and 10 4-in. hub end valves; 4 2-in. screw joint valves, 11 4-in. and 10 6-in. 2-nozzle hydrants; 11,420 lbs. c. i. specials, and (A) one 50,000-gal. steel tower and tank 100 ft. to balcony. Material or equip. for (A) will be purch. by city council, but must be fur. by contr. for (B). On the latter materials a representative should be on hand at time cont. is let in order to submit prices and describe its products. W. C. McConnel, city clerk.

SAN BERNARDINO, Cal.—Election will be held Aug. 14 to vote on water-works bond issues as follows: \$30,000 issue for Antil Ranch pumping plant, incl. wells, right-of-way, etc.; \$73,350 issue for Hubbard water plant, incl. wells, etc.; Devil Canyon water-works issue of \$268,125, incl. wells, pumping station, etc.

OAKLAND, Cal.—Following is list of prospective bidders for work on which East Bay Municipal Utility District, 1924 Broadway, Oakland, will open bids Sept. 4, 8 p. m. The work comprises (1) dam 350 ft. high, near Lancha Flana on Mokelumne river involv. 325,000 cu. yds. conc.; (2) an aqueduct of tunnels and pipe 90-mi. in length; (3) pumping plant and other auxiliaries. Prospective bidders, who have been granted plans on the work, follow:

Ambuser Construction Co., Grand Central Terminal, New York.
Allis-Chalmers Mfg. Co., Rialto Bldg., San Francisco.

Atkingsgesellschaft Ferrum (of Germany), A. O. Kellogg, rep., Room 1212 341 Madison Avenue, New York City.
Baker Iron Works, 919 North Broadway, Los Angeles.

Bethlehem Shipbuilding Corp., Ltd., 215 Market Street, San Francisco.
Calaveras Cement Co., 900 California Commercial Union Bldg., San Francisco

California Corrugated Culvert Co., West Berkeley, Calif.
California Hydraulic Engr'g & Sup. Co., 543 Howard St., San Francisco, and 1424 Franklin St., Oakland.

Canal Steel Works, Inc., New Orleans and 311 Call Bldg., San Francisco.
Theos. E. Dodge, 817-819 Monadnock Bldg., San Francisco.

Entriken, F. H., 178 Perry Street, Oakland, Calif.

D. A. Foley & Co., Inc., 1004 Wright & Callender Bldg., Los Angeles.

The Foundation Company, 1002 Kight Bldg., San Francisco.
Horace G. Gall, 504 Hellotrope Drive, Los Angeles.

Grant & Hart, 180 Jessie Street, San Francisco.
Grinnell Company, 5th and Brannan Streets, San Francisco.

Hartford Accident & Indemnity Co., Syndicate Bldg., Oakland, Calif.
Henry, F. J., & Co., 75 Fremont St., San Francisco.

Hitchcock & Tinkler, Inc., 1731 Arapahoe St., Denver, Colorado.
Johns-Manville, Inc., of Calif., Post and Mason Streets, San Francisco.

Kiefer, Stephen E., Mechanics Institute Bldg., San Francisco.
Littlefield, R. W., 357 12th Street, Oakland, Calif.

Lock Joint Pipe Co., Empere, New Jersey and 165 Broadway, New York.
Mark-Lady Co., 10th and Harrison Streets, Oakland, Calif.

Merritt-Chapman & Scott Corp., 1st Nat'l Bank Bldg., Wilmington, Calif.
Moore Dry Dock Co., 803 Balfour Bldg., San Francisco, and foot of Adeline Street, Oakland, Calif.

Pelton Water Wheel Co., 2929 19th Street, San Francisco.
Petroleum Iron Works Co. of Ohio, Sharon, Pa. and 417 Market Street, San Francisco.

Pullen, Wm. (DeLaval Steam Turbine Co.), Rialto Bldg., San Francisco, P. O. Box 939, Pittsburgh, Pa.
Ritter-Conley Co., 647 Call Bldg., San Francisco.

Edward L. Soule Co., 912-24 Rialto Bldg., San Francisco.
Steel Tank & Pipe Co., 1100 4th St., Berkeley, Calif.

Stockton Iron Works, Stockton, Cal.
The U. G. Co., 10th and Broadway and Arch Streets, Philadelphia.

Chas. & Geo. K. Thompson, 702-2 Brockman Bldg., Los Angeles.
Union Machine Co., 934-44 Brannan St., San Francisco.

H. C. Vensano & Co., 58 Sutter St., San Francisco.
Viele, Blackwell & Buck, 49 Wall St., New York.

Water Works Supply Co., 208 Sharon Bldg., San Francisco.
Western Concrete Pipe Co., P. O. Box 355, Los Angeles, Calif.

Winston Brothers, 810 Globe Bldg., Minneapolis, Minn.
Wood & Little, 33-41 Fremont St., San Francisco.

Julius E. Hanique, Dist. Engr., U. S. Fidelity & Guaranty Co., 724 Spring Street, Los Angeles.

Utah Construction Co., 526 Phelan Bldg., San Francisco.
W. S. Wetenhall Co., 17th and Wisconsin Sts., San Francisco.

A. J. Sartoris, 614 Bank of Italy Bldg., Oakland.

WICHMAN & ALBERS ENGINEERS' SERVICE BUREAU

305 Underwood Building
525 Market St., San Francisco
Telephone: Kearny 7851

ELECTRICAL
AND
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

National Surety Co., 160 Sansome St., San Francisco.

Main Iron Works, 16th and Daggett Sts., San Francisco.

Llewellyn Iron Works, Los Angeles.

Hendy Iron Works, San Francisco.

Harbor Tow Boat & Barge Co., foot of Webster St., Oakland.

Crane Company, 301 Brannan St., San Francisco.

Byron Jackson Pump Mfg. Co., Berkeley, Calif.

American Rolling Mill Co., 540 10th Street, San Francisco.

Pittsburgh-Des Moines Steel Co., Rialto Bldg., San Francisco.

LOS ANGELES, Cal.—Pacific Pump & Supply Co., San Francisco, awarded contract by water and power comm. at \$3065 for 15 "Star" windmills under spec. P. A. 527.

FRESNO, Fresno Co., Cal.—Bids will be asked at once by D. M. Barnwell, county clerk, to install sprinkler system at county hospital and Old People's Home. Plans on file in office of clerk.

PLAYGROUNDS AND PARKS

SUNNYVALE, Santa Clara Co., Cal.—Until Aug. 14, 7:30 P. M., bids will be rec. by Leo. H. Vishout, clerk, West-side Union High School District, to const. tennis courts covering 165 ft. by 187 ft. surface and a basketball court covering 65x30 ft. to be covered with 3-in. conc. and surfaced with ½-in. laykold or asphalt or any other satisfactory type of construction. Plans and further information obtainable from clerk.

SEWERS & STREET WORK

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. 18th Ave., between Kirkham and Lawton and Kirkham bet. 18th and 19th Aves., involv. 6920 cu. yds. cut; 1750 cu. yds. fill; 2340 lin. ft. conc. curb; 620 lin. ft. 8-in. ironstone pipe sewer 44 eight inch wye branches; 275 lin. ft. 15-in. ironstone pipe sewer; 18 fifteen inch wye branches; 35 lin. ft. 12-in. ironstone pipe sewer; 5 br. manholes; 4200 sq. ft. conc. pavement; 35 b. hatchbasins; 90 lin. ft. 10-in. ironstone pipe culvert; 660 sq. ft. art. stone walks.

SAN GABRIEL, Cal.—City trustees declare inten. to imp. Padilla St., bet. Mission Dr. and Enger's St. 5 plus \$9; 1-in. oil mac. curbs, walks; 1915 alt. Ira H. Stouffer, city clerk.

LOS ANGELES, Cal.—Until 2 p. m., Aug. 31, bids will be rec. by county to const. Sec. No. 2 of Sycamore Storm Drain No. 2 through city of Glendale; 5200 ft. rein. conc. drain, with leverage section, 9x10 ft., with 8-in. conc. walls. Plans obtainable from office of County Flood Control Dept.

GLENDALE, Cal.—W. J. Curran, 221 A West Broadway, awarded contract by city at \$68,455 to imp. N. Central Ave., Broadway, Wilson Ave. and other Sts., involv. 119,329 sq. ft. asph. pave, walk, curb, ornam. lights, etc.

ESCONDIDO, Cal.—J. E. Elliott, supervisor of Cleveland national forest, has announced that forest service will const. 6 mi. mountain highway bet. Japutal to connect with Lyons Valley. This road will shorten distance bet. Descanso and Barrett Dam by 50 mi.

SAN BERNARDINO, Cal.—Fleming Constr. Co., 105 N. Park Ave., Pomona, and E. L. Fleming, 1144 South Broadway, Glendale, awarded contract by county at \$57,950 to imp. portions of A. St., E. St., C. St., D. St., etc., approx. 4.6 mi., under R. D. 1. No. 30, involv. grade, 4-in. conc. pave, 20 ft. wide cem. concr. toe wall, 60 ft. long, 12-in. high, and 12-in. thick, also concr. toe wall, 145 ft. long, 12-in. high, and 12-in. thick, nine culverts of corr. iron pipe 10-in. diam. and 28 ft. long.

EUREKA, Humboldt Co., Cal.—Mer-cer- Fraser Co., Eureka, at \$26 sq. ft. awarded contract by council for approx. 1700 sq. ft. pavement at Fifth & A Sts.

SAN DIEGO, Cal.—Council declares inten. to imp. 15th St., bet. Balboa Park and N. St., involv. 215,308.84 sq. ft. 1½-in. asph. conc. wearing surf. on 5-in. conc. base, 1309.6 sq. ft. 1½-in. asph. conc. surf., 7875.8 sq. ft. walk, 1936.44 ft. curb, 9 4-in. cem. sewer laterals; 1911 alt.

Inten. declared to imp. L St., bet. 9th and 32nd Sts., involv. 384,964.52 sq. ft. 1½-in. asph. conc. pave. on 4-in. conc. base, 76,828 sq. ft. 2-in. asph. conc. pave on 5-in. conc. base, 14,554.68 sq. ft. walk, 2747.19 sq. ft. curb, 4399.8 sq. ft. ex-cav., 3 4-in. sewer, laterals, 54 ft. guard fence; 1911 alt. F. A. Rhodes, city engineer.

SIGNAL HILL, Cal.—Council declares inten. to imp. Willow St., from the west city boundary, involv. grade, asph. conc. pave. with 2-in. Willite wearing surf. O. P. headers; 1911 and 1915 alt. Geo. H. Cooper, city clerk.

INGLEWOOD, Cal.—Geo. H. Oswald, 366 E. 58th St., Los Angeles, awarded contract by city at \$12,298 to imp. Arbor View St., bet. Freeman Ave. and Kew-wold St., involv. 69,200 sq. ft. grade 2c, 1970 ft. curb 50c ft., 9490 sq. ft. walk 15c ft., 46,999 sq. ft. 3½-in. asph. conc. pave with 1½-in. Willite wearing surf. 17.5c ft., 30 ¾-in. water services \$11 each.

SAN BERNARDINO, Cal.—Plans complete for \$75,000 storm drain sys. for S. W. part of city by C. E. Johnson, city engr. Disposal of the water will be into Lytle Crk. at South "K" St. Plans involv. 15-in. to 60-in. cem. pipe, 730 ft. street drain, 310-ft. conduit. Plans have been approved by the council, but the date for bids has not been set. Work will be financed by an assessment district.

ALHAMBRA, Cal.—Hall-Johnson Co., 3025 Fowler St., Los Angeles, awarded contract by city at \$154,795 to imp. Main St., bet. Fremont Ave. and e. city limits, involv. 593,134 sq. ft. 7-in. curb, 45c ft.; 20.5c ft.; 9196 ft. curb, 45c ft.; 38,405 sq. ft. gut. 20c ft.; 16,699 sq. ft. walk, 14c ft.; 202.5 sq. ft. 8-in. conc. alley approach pave, 2c ft.; cur. and other struc compl, \$19,000 lump sum.

SAN DIEGO, Cal.—Until 10:30 a. m., Aug. 17, bids will be rec. to imp. Mission Ave. bet. University Ave. and Kearney St., 33,000.32 sq. ft. walk, 6-17.16 ft. curb, 25,293 cu. yds. excav., 18,359 cu. yds. embank., 3 culv., and 2 curb inlets; 1911 alt. F. A. Rhodes, city engineer.

MANTECA, San Joaquin Co., Cal.—Petitions being circulated to imp. North Main street under Vrooman Act.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, city clerk, declares inten. to imp. portions of Santa Clara, 23rd, 28th Sts., McKee Rd., and portion of 30th St., involv. const. of Portland cement drainage sewers, with storm water inlets; manholes, conc. curb. and gutter; conc. pipe drains and appurtenances. 1911 Act & Bond Act 1915. Protests Aug. 17. Wm. Popp, city eng.

SAN FRANCISCO — Eaton & Smith, 716 Ocean Ave., at \$3260.64 awarded contract by Bd. Pub. Wks. to imp. crossing of Anza St. and 32nd Ave., involv. 840 cu. yds. cut; 94 lin. ft. conc. curb; 660 sq. ft. art. stone walks; 3 br. catchbasins; 105 lin. ft. 10-in. culvert; 75 lin. ft. 8-in. sewer; 1 br. manhole 4893 sq. ft. asph. conc. pavement. Frank J. McHugh bid \$3490.16.

EUREKA, Humboldt Co., Cal.—Until Aug. 24, 10 A. M., bids will be rec. by Fred M. Kay, county clerk, to fur. 600 cu. yds. or more crushed rock for road now under construction bet. Lard-ell St. and East St. on Redwood Highway. Spec. obtainable from A. J. Logan, county surveyor.

SAN FRANCISCO—T. M. Gallagher, 2165 Market St., at \$15 sq. ft. awarded contract by Bd. Pub. Wks. to const. 58,800 sq. ft. art. stone walks in Richmond District—48th Ave., Fulton, Camarillo Sts. etc. On bids: Wm. F. McHugh, \$154; M. J. Lynch, \$16.

Raisch Imp. Co., 46 Kearny St., at \$14,363.64 awarded contract to imp. Ingersoll Ave., Oct. Ingle and Jennings Sts., involv. 4400 cu. yds. cut; 180 cu. yds. fill; 1456 lin. ft. conc. curb; 12,502 sq. ft. art. stone walks; 6 br. catchbasins; 187 lin. ft. 10-in. culverts; 3 conc. stairways; 23,858 sq. ft. asph. conc. pavement.

SAN FRANCISCO—Frank J. McHugh, 478 17th Ave., at \$2414.30 awarded contract by Bd. Pub. Wks. to imp. crossing of Anza St. and 41st Ave., involv. 94 lin. ft. conc. curb; 660 sq. ft. art. stone walks; 2 br. catchbasins; 52 lin. ft. 10-in. culvert; 4893 sq. ft. asph. conc. pavement.

WASHOE COUNTY, Nevada—Tieslau Bros., 2815 Grove St., Berkeley, at \$42,374 (engineer's estimate \$47,857) submitted lowest regular bid to State Highway Commission to const. 2.54 mi. of highway in Washoe county, bet. Sparks and Vista, involv. grading, const. of culverts, excavation of drainage ditches and removal of obstructions in Truckee river. Project involves: 51,180 cu. yds. excavation unclassified (roadway); 7750 cu. yds. excavation unclassified (deepening People's Drain and reconstructing Lockwood ditch); 5000 cu. yds. excavation unclassified (removing obstructions in Truckee River); 90 cu. yds. Class "A"; 22 cu. yds. Class "B" and 20 cu. yds. Class "C" concrete; 32 lin. ft. 15 in. 30 lin. ft. 18 in. 108 lin. ft. 24 in. 38 lin. ft. 30 in. and 200 lin. ft. 36 in. corr. metal pipe; 125 cu. yds. hand placed rock fill; 30 monuments. State will furnish rock and sand for concrete in stockpile at Sparks.

VISALIA, Tulare Co., Cal.—County Surveyor L. A. Moyer in report to supervisors estimates cost of proposed highway to Balch Park, as follows: by Wishon-Balch Park route, \$64,266; by Mlo-Balch Park route, \$45,369. The former would be 8.7 mi. in length and the latter 14.69 mi. in length. Rdwy. on ch route would be 15 ft. wide. Taken under advisement.

SANTA MONICA, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded contract by city at \$267,716 to imp. 28th St., bet. Pico Blvd. and Central Ave., involv. 778,859.99 sq. ft. 4-in. asph. pave, curb, walk, sewer, etc.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented, and Repaired
Industrial Light and Power Installation

Telephone SUTTER 3266

SAN FRANCISCO—City Construction Co., Call Bldg., awarded cont. by Bd. Pub. Wks. to imp. Farallones St., bet. Capitol and Orizaba Aves., involv. 26 lin. ft. conc. curb; 463 sq. ft. asph. conc. pavement.

M. J. Treacy, Call Bldg., at \$5862.59 awarded cont. to imp. Shotwell St., bet. Bernal and Stoneman Sts., involv. 986 lin. ft. conc. curb; 302 sq. ft. art. stone walks; reset 2 catchbasins; reset 36 lin. ft. granite curb; 3 br. catchbasins; 90 lin. ft. 10-in. culvert; 15,954 sq. ft. conc. pavement.

CALIFORNIA—Highway funds for the construction of \$20,000,000 worth of new roads in California are provided for on the first of the proposed initiative measures which has been drawn up for presentation to the voters in 1926. Half of the fund, or \$10,000,000 is to be taken out of the State's surpluses at once, and the remaining \$10,000,000 is to be raised over a five-year period by means of a weight tax, according to the plan outlined in the initiative measure which is being sponsored by Assemblyman Robert B. McPherson of Vallejo, chairman of the Ways and Means Committee of the lower house at the last legislative session.

SANTA ROSA, Sonoma Co., Cal.—R. Press Smith and Wm. Sylvia, Santa Rosa, awarded cont. by supervisors for conc. pavement on Petaluma-Valley Ford highway, in Supervisor Dist. 2, involv. 2027 cu. yds. "A" conc. pavement; 4000 cu. yds. unclassified excavation; est. cost, \$33,500. Bid was excavation, \$.80 cu. yd.; conc. \$.1450 cu. yd.

SANTA ROSA, Sonoma Co., Cal.—A. Teichert & Sons, Ochsner Bldg., Sacramento, awarded cont. by supervisors for approx. 3 mi. conc. pavement on Sonoma-Napa Rd. bet. Vineburg and Napa county line, bid being \$2 1/2 sq. ft. pave; \$.123 cu. yd. excavation.

COMPTON, Cal.—Council declares intention to imp. Palmer Ave., bet. Pointsettia Ave. and Long Beach Blvd.; concr. pave., curb, walk, cem. pipe sewer, water mains, fire hydrants, concr. orn. lights; 1911 and 1915 acts. Maude Heacock, city clerk. Ewd. M. Lynch, Central Bldg., Los Angeles, city engineer.

SANTA ROSA, Sonoma Co., Cal.—Connors & Hansen, Santa Rosa, at \$252,579.60 awarded cont. by supervisors to const. approx. 19 mi. of Sonoma Coast Highway from Bodega Corners to Bodega Bay, involv. 18,000 cu. yds. solid rock excavation; 99,814 cu. yds. common excavation; 32,705 cu. yds. overhaul; 168, 282 sq. yds. subgrade preparation; 28,525 sq. yds. asph. macadam; 13,758 sq. yds. crushed rock macadam; 250 cu. yds. crushed rock surfacing; 12, 18, 24, 30, 36-in. corr. iron culverts; 152 cu. yds. conc. in culvert headwalls; 18 right-of-way gates; 10,000 lin. ft. guard rail and pile bulkhead, r. w. filling, 4x12-in. r. w. sheathing; 1000 ft. timber bridge, 18 ft. rdwy. Other bids: Heafey, Moore & McNair, \$253,822.25; Christensen Constr. Co., \$253,914.38; Jasper-Stacy Co., \$261,040.50; E. A. L. Stone, \$270,568.42; D. McDonald, \$273,173.20; M. Blumenkranz, \$288,914.28; A. J. Fairbanks, \$355,077.07.

BURLINGAME, San Mateo Co., Cal.—City Eng. Jas. S. James completing spec. to widen and imp. Broadway.

SAN LUIS OBISPO, Cal.—Supervisors approve plans for completion of highway to Cambria; concrete pavement. Work will be financed under Rd. Dist. Imp. Act.

STOCKTON, San Joaquin Co., Cal.—Wm. Moreing, 232 W-Vine St., Stockton, at \$31,360 awarded cont. by supervisors to imp. Childster rd., No. 156 from Escalon to bridge on Stanislaus river. Other bids: Irely and Holden, \$32,025; C. W. Wood, \$32,308.

VENICE, Cal.—J. Tomei, 6379 Carson City, awarded cont. by city at \$26,220 for 6-in. conc. and 5-in. conc. pave., 6-in. asph. conc. pave., orn. lights, etc. in Washington Blvd., bet. Venice Blvd. and Westminster Ave.

Tomei awarded cont. at \$18,481 to imp. Victoria Ave., involv. 81,242 sq. ft. 6-in. conc. pave., etc.

STOCKTON, SAN JOAQUIN CO., Cal.—Irely and Holden, Lodi, at \$13,955.56 awarded cont. by supervisors to imp. Glenwood rd. from Linden to Waterloo rds. Other bids: C. W. Wood, \$14,756; Wm. Moreing, \$14,829.

BAKERSFIELD, Kern Co., Cal.—Until Aug. 10, 12 noon, bids will be rec. by David E. Urner, clerk, Kern County Union High School District, to const. curbs and walks in 14th St. and fronting Library Bldg. Plans obtainable from clerk.

MILL VALEY, Marin Co., Cal.—E. A. Torde, San Anselmo, at \$100,764 awarded cont. by town trustees to imp. portions of Cascade Drive, Old Mill St., Ethel Ave., etc., involv. grade and pave with hyd. conc. curbs; and portions of Helen's Lane, involv. grade; scarify and surface with crushed rock; conc. retaining wall; corr. iron culverts; tile drains; 6-in. vit. clay pipe san. sewers with 4-in. clay pipe service laterals. Other bids: M. Blumenkranz, \$108,485; Peres Bros., \$114,837. Engineer's estimate \$106,151.

RICHMOND, Contra Costa Co., Cal.—Northern Paving Co., Richmond, at \$7,846.97 awarded cont. by council to imp. portions of Garvin Ave. and 21st St., involv. grading; pave with 2-course, 2 1/2-in. asph. conc. base with 1 1/2-in. National pavement surface; concrete gutters and wingwalls. Hutchinson Co., bid \$8356.33.

LOS ANGELES, Cal.—Nick Bebek and J. M. Brkch, 425 W 78th St., sub. low bid to bid. pub. wks. at \$10,098.50 for sewer in Ave. 57, bet. Eaton St. and Meridian St., involv. sewer compl. at \$6200 and 2955 ft. hse. conn. at \$150 ft.

SAN LUIS OBISPO, Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, awarded cont. by city at \$17,058 to const. sewer system.

CHINO, Cal.—Until 8 p. m., Aug. 18, bids will be rec. for cem. pipe sewer in Central Ave., bet. S. P. Ry. right-of-way and Schaefer Ave., and portions of other Sts. Cert. chk. 10%. M. L. Birnie, city clerk.

MONROVIA, Cal.—Council declares intent. to imp. Heather Hts. Court, bet. Hillcrest Blvd. and N. end of Heather Hts. Court, and portions of Clover Leaf Way, Foothill Dr. and other Sts.; curb, gut., concr. swale, sanitary sewer, oil tamped pave.; 1911 act. Lewis, P. Black, city clerk.

MARTINEZ, Contra Costa Co., Cal.—Peres Bros., Richmond, at \$12,738 awarded cont. by county for 3 mi. asphalt macadam paving near Oakland. Other bids: M. F. Sullivan, \$12,738; A. J. Grier, \$14,256; Hutchinson Co., \$16,268.

SAN RAFAEL, Marin Co., Cal.—Council, Eugene W. Smith, clerk, declares intent. (299) to imp. Myrtle Ave., involv. grading; pave with 2 1/2-in. asph. conc. base with 1 1/2-in. concrete asph. conc. surface, 20 ft. wide; conc. curbs and gutters; 12-in. corr. iron culverts; conc. catchbasins; rein. conc. box culvert; corr. iron part circle culverts; 6-in. pipe main sewer with 4-in. side sewers; brick manhole; 1 lamphole; 1911 Act & Bond Act 1915. Protests Aug. 10.

SAN FRANCISCO—A. E. Hennessy, Sharon Bldg., at \$12,908.05 awarded cont. by Bd. Pub. Wks. to imp. Sagamore St., bet. Capitol and Orizaba Sts., involv. 2028 lin. ft. conc. curb, 90 lin. ft.; 3 br. catchbasins, \$110 ea.; 90 lin. ft. 10-in. culvert, \$150 lin. ft.; 554 sq. ft. art. stone walks, \$.18 sq. ft.; 37,924 sq. ft. asph. conc. pavement, \$.272 sq. ft.

RED BLUFF, Tehama Co., Cal.—Following bids taken under advisement by Geo. J. Gish, Jr., Chief Civil Engineer, National Park Service, to const. and reconstr. from 9 to 11 miles of road in Lassen Volcanic National Park:

T. E. Connolly, 2400 Fulton St., San Francisco—First unit, \$54,886.50; second, \$44,541.50.

A. J. and J. L. Fairbanks, San Francisco—First unit, \$71,385; second, \$44,311.50.

Nathan Lovelace, Visalia—Second unit, \$36,220.

Ariss Knapp & Co., Oakland—First unit, \$77,720.50; second, \$48,089.20.

George W. Peterson and L. A. Misner, Willows—Second unit, \$53,949.

LONG BEACH, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$117,414 to imp. Atlantic Ave., bet. Hill St. and Wardlow Rd., involv. 338,437 sq. ft. 8-in. conc. pave., etc.

OAKLAND, Cal.—Heafey-Moore & McNair, 2030 High St., Oakland, submits low bid to council at approx. \$62,925 to const. rein. iron culverts in Fruitvale Ave., bet. E-10th St. and U. S. Tidal Canal, involv. 1894 ft. 8x13 ft. rein. conc. culvert, \$2705 lin. ft.; 2 taper connections, 30 ft. long, \$400; 1 taper connection, 20 ft. long, \$700; 1 settling basin with iron pipe guard rail, \$3000; 3 c. i. inlets, 34-in. opening, \$40; 2 c. i. handholes, \$50.

GLENDALE, Cal.—W. J. Curren, 221A West Broadway, awarded cont. by city at \$63,455 to imp. N Central Ave., Broadway, Wilson Ave. and other sts., involv. 119,329 sq. ft. asph. pave., walk, curb, orn. lights, etc.

SAN LUIS OBISPO, Cal.—Council, Callie M. John, clerk, declares intent. (185) to imp. portions of Beebe, High, Walker, Pismo and Higueras Sts., involv. const. of comb. hyd. conc. curb and gutter; rein. hyd. conc. catchbasins; hyd. cem. conc. pipe storm sewer; br. manholes, 1911 Act and Bond Act 1913. Protests Aug. 17.

MONTEREY PARK, Cal.—Proceedings started on walks, curbs and gut. on S. Chandler Ave.

OAKLAND, Cal.—City council rejects proposal to appropriate \$250,000 to finance const. of storm sewer in Elmhurst district.

SAN FRANCISCO—City Construction Co., Call Bldg., at \$780 awarded cont. by Bd. Pub. Wks. to imp. Cross St., bet. Allison and Pope Sts., where not inv. involv. 120 lin. ft. conc. curb; 18,000 sq. ft. asph. conc. pavement.

Contractors Machine Works

We specialize in rebuilding and repairing contractors' equipment.

We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.

Let us give you an estimate on your work.

We buy and sell used equipment.

CREAR & BATES

35 Stanford

San Francisco

Phone Kearny 1885

ESCONDIDO, Cal.—City Eng. ordered to prepare spec. to pave Lime St., incl. walks, gutter, cross gutters, drains and culverts.

CHICO, Butte Co., Cal.—Proceedings have been started to pave 63 blocks of alleys. Concrete pavement will probably be used throughout. Raymond Witt, city engineer.

LOS ANGELES, Cal.—Awards by Bd. Pub. Wks. July 31 for street work under 1911 act are:

Kearsarge St., bet. Chavote St. and Norman Way to Eltinge T. Brown Co., 924 W. M. Garland Bldg., at \$29,008.67, involv. concr. pave, light curb, sewer, etc.

London St., bet. Bellevue Ave. and 43 ft. n. w. of Robinson St. to Griffith Co., 502 L. A. Ry. Bldg., at \$24,442.47, involv. asph. concr. pave, curb, walk, gutter, storm drain, house sewers, gutter, rail, etc.

Delphi St., bet. Annandale Blvd and 1250 ft. w. to McCray Co., 416 American Bank Bldg., at \$17,443.58, involv. concr. pave, asph. concr. wearing surf., light curb, sewer, etc.

Acacia St., bet. Columbia Ave. and 150 ft. n. w. of Loma Dr. to Wm. Liddington, 426 E. 60th St., at \$17,720.78, involv. concr. pave, curb, walk, gut., light curb, etc.

Marietta St., bet. Atlantic St. and Hollenbeck Ave. to McCray Co., 416 American Bank Bldg., at \$14,723.69, involv. oiled roadway, curb, walk, gut., storm drain.

IMPERIAL COUNTY, Cal.—Following bids rec. Aug. 3 by State Highway Commission to grade and surface with crushed gravel or stone with decomposed granite 6.9 mi. in Imperial county—bet. Holtville and East High Line canal: (1) Gravel; (2) Granite: Norman D. Conway, Yuma, Ariz., (1) \$97,250.00; (2) \$97,250.

J. Paul Benson, Los Angeles (1) \$109,501.80; (2) \$103,738.80.

Pioneer Transfer Co., Calexico (1) \$107,386; (2) \$.

H. G. Fenton, San Diego (1) \$127,479.50; (2) \$124,083.50.

Wells & Bressler, Stockton (1) \$130,311.60; (2) \$130,311.60.

Schmidt & Hitchcock, Phoenix, Ariz., (1) \$149,231.16; (2) \$145,393.16.

Engineer's estimate (1) \$114,993.60; (2) \$114,993.60.

ORANGE COUNTY, Cal.—Following bids rec. Aug. 3, by State Highway Commission for 9.3 mi. of highway in Orange county bet. Newport Beach and Laguna Beach, involv. 4.0 mi. to be paved with Port. cem. conc. and 5.3 mi. to be paved with asph. macadam: Kavanagh & Twichy, L. A. \$195,164.50

David H. Bryan, San Diego 216,177.50

J. Paul Benson, L. A. 217,024.00

Albert T. Ingalls, L. A. 224,615.00

S. Johnson & Son, L. A. 228,050.00

H. E. Cox, Pasadena. 235,987.00

Wells & Bressler, Stockton 236,522.50

H. H. Peterson, San Diego 238,310.50

McCray & Co., L. A. 263,672.50

Engineer's Estimate, \$224,762.50.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Egbert St., bet. Jennings Ave. and Twichy, L. A., involv. 632 lin. ft. 12-in. ironstone pipe sewer; 46 twelve inch wye branches; 1 br. manhole.

LOS ANGELES, Cal.—Until 10 A. M., Aug. 17, bids will be rec. by Bd. Pub. Wks. for sewer in 5th Ave. and Florence Ave. and 76th St. and portions of 1st, 2nd, 3rd, 4th, 5th, 6th, Madden Ave. and other streets: 8-in. to 24-in. vit. pipe sewer compl.; 1 br. manhole.

RIVERSIDE COUNTY, Cal.—Basish Bros., 3738 South Vermont St., Los Angeles, at \$80,222 (engineer's estimate, \$94,430) awarded cont. by State Highway Comm. to widen with Portland cement conc. shoulders, 3.1 mi. in Riverside county bet. Edom and 2 mi. north of Indio.

TULARE, Tulare Co., Cal.—Valley Paving & Const. Co., Visalia, at approx. \$38,755 awarded cont. by city trustees to imp. portions of .. and other Sts., involv. grade and pave with 4-in. Willite asph. conc. curbs, gutters, walks;

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hann, city clerk, declares inten. 547 to const. 6-in. vit. sewer with manholes, lampholes and wye branches in portions of Arden Rd. 1911 Act and Bond Act 1925. Protests Aug. 18.

VENICE, Cal.—J. Tomei, 6379 Carson St., Culver City, sub. low bid to city at \$32,999 for 6-in. and 8-in. concr. pave, 6-in. asph. concr. pave, const. walks, gut., reconstr. ornarn. lights, etc., in Washington Blvd., bet. Venice Blvd. and Westminster Ave. Previous bids rejected as too high.

J. Tomei low at \$18,486 to imp. Victoria Ave., Penmar Ave., Walnut Ave., involv. 8,124 sq. ft. grade, 150 ft.; 8,124 sq. ft. 6-in. concr. pave, 150 ft.; sand cushion, 200 sq. ft.; 200 sq. ft. walk, 18c sq. ft.; 550 ft. curb, 65c ft.; curb removals, 20c ft.; 229 ft. 8-in. sewer, \$1 ft.; 84 ft. hse. conn., \$1 ft.; m. h. 86c; jct. cham., \$75 ea.; alter jct. cham., \$10.

MERCED, Merced Co., Cal.—Valley Paving & Const. Co., Visalia, awarded cont. by city trustees to imp. portions of J St., involv. grading, \$.025 sq. ft.; 2 1/2-in. Willite asph. conc. base with 1 1/2-in. Willite asph. conc. surface, \$.174 sq. ft.; comb. curb and gutter, \$.125 lin. ft.; intersection curb, \$.50 lin. ft.; open gutter, \$.1 lin. ft.

SAUSALITO, Marin Co., Cal.—Trustees, W. Z. Tiffany, town clerk, declare inten. (1917) to imp. portions of Precinct Ave., and Sausalito Blvd., involv. grading; pave with 5-in. Port. cem. conc. corr. iron pipe culverts; conc. curbs and gutters; conc. headwall. 1911 Act & Bond Act 1915. Protests Aug. 17.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Curtis St., between Morse and Branswick Sts., involv. 1,450 cu. yds. cut; 480 cu. yds. fill; 1336 lin. ft. conc. curb; 416 sq. ft. art stone walks; 3 br. catchbasins; 90 lin. ft. 10-in. ironstone pipe culvert; 2800 sq. ft. conc. pavement; 23,028 sq. ft. asph. conc. pavement.

WINNEMUCCA, Nevada—Anderson & McNehe, Winnemucca, at \$21,000 submits low bid to county commissioners to pave; const. curbs, gutters and walks in Bridge St., bet. 1st and 6th Sts. Taken under advisement.

GLENDALE, Cal.—B. R. Ford, 407 W 17th St., Santa Ana, awarded cont. by city at \$343,468 to imp. San Fernando Rd. through the city of Glendale, involv. 8-in. concr. pave, curb, walk, etc.

SAN JOSE, Santa Clara Co., Cal.—Lone bid of John F. Adams at \$8660 (surveyor's estimate \$6949) rejected by supervisors to imp. Pine Ave. in Sup. Dist. 4 and work will be done by labor under supervision of Robt. Chandler, county surveyor.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler preparing spec. to imp. driveways in county courthouse grounds, Henry Pfister, county clerk.

SAUSALITO, Marin Co., Cal.—Trustees, W. Z. Tiffany, town clerk, declares inten. (497) to imp. portions of Richardson, Main, Third, 4th, 2nd Sts., Edwards Ave. and Sausalito Blvd., involv. grade and pave with 6-in. asph. conc. curbs; corr. iron culverts; vit. pipe drain tile; conc. retaining walls; corr. iron pipe culverts and portions of Valley St., 4th St., Lower Crescent Ave., etc., involv. grading; 5-in. red rock macadam pavement; conc. curbs and gutters; corr. iron pipe culverts, etc., 1911 Act & Bond Act 1915. Protests Aug. 17.

MERCED, Merced Co., Cal.—Valley Paving and Const. Co., Visalia, awarded cont. by city trustees to imp. portions of L. N. and M Sts., involv. grading, \$.025 sq. ft.; 2 1/2-in. Willite asph. conc. base with 1 1/2-in. Willite asph. conc. surface, \$.174 sq. ft.; comb. curb and gutter, \$.125 lin. ft.; intersection curb, \$.50 lin. ft.; open gutter, \$.1 sq. ft. 26-in. Willite asph. conc. surface, \$.174 sq. ft.; 12-in. branch culvert, \$.2 lin. ft.; 12-in. curb, \$.50 lin. ft.

SAN DIEGO and IMPERIAL COUNTIES, Cal.—Until Aug. 31, 2 P. M., bids will be rec. by State Highway Comm. to grade 1.9 mi. in San Diego and Imperial counties, bet. top of Mountain Springs Grade and Myers Creek bridge. See call for bids under official proposal section in this issue.

SAN JOSE, Santa Clara Co., Cal.—Supervisors, reject low bid of A. J. Ralsch at \$33,964 (engineer's estimate \$38,964) to imp. Almaden Rd. in Sup. Dist. No. 4 and work will be done by day labor under supervision of County Surveyor Robt. Chandler.

MERCED, Merced Co., Cal.—Valley Paving & Const. Co., Visalia, awarded cont. by city trustees to imp. portions of 14th St., involv. grading, \$.025 sq. ft.; 2 1/2-in. Willite asph. conc. base with 1 1/2-in. Willite asph. conc. surface, \$.174 sq. ft.; comb. curbs and gutters, \$.125 lin. ft.

SAN JOSE, Santa Clara Co., Cal.—John Doyle, 660 North 10th St., San Jose, at \$2643 submitted low bid to supervisors to imp. Hedding St. in Supervisor Dist. No. 4. Surveyor's estimate \$2687. Taken under advisement.

SAN RAFAEL, Marin Co., Cal.—Pacific States Constr. Co., Cal. Bldg., San Francisco, at approx. \$43,800 awarded cont. by supervisors to imp. Sts. in Rd. Dist. Imp. No. 11, involv. grading; pave with asph. conc. (Willite); hyd. conc. curbs and gutters; 6-in. sanitary sewer with 4-in. lateral sewer and manholes. E. A. Forde next low bidder at approx. \$52,000.

BERKELEY, Alameda Co., Cal.—Northern Paving Co., Richmond, at \$43,267.50 awarded cont. by council to imp. portions of The Alameda, Monterey Ave., Marin Ave., and other Sts., under Res. of Inten. 540, involv. grade and pave; curbs, gutters, catchbasins, culverts, storm water drains, pipes for domestic water supply, etc. City will pay \$7000 of cost.

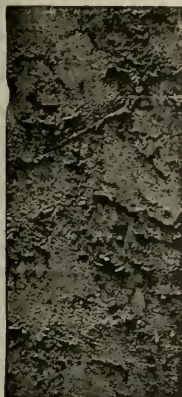
BERKELEY, Alameda Co., Cal.—Raymond H. Crumney awarded cont. by council to imp. Alcatraz Ave., bet. College Ave. and West City Limits, under Res. of Inten. 538, involv. grading; pave with 2-in. asph. conc. surface on 6-in. cem. conc. base; conc. curb and gutter.

SAN BERNARDINO COUNTY, Cal.—H. G. Fenton, San Diego, at \$156,196 (informal sub. \$156,196) awarded cont. by State Highway Commission to grade and surface with crushed gravel or stone, 25.7 mi. in San Bernardino county, bet. Victorville and Hicks. Engineer's estimate \$153,215.

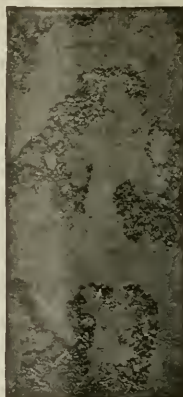
SAN LEANDRO, Alameda Co., Cal.—Until Aug. 27, 3 p. m., bids will be rec. by J. J. Gill, city clerk, (No. 1326) to imp. Hollywood Blvd. from n.w. city limits to Foothill Blvd., involv. grading; pave with 6-in. waterbound macadam base and 3-in. iron macadam wearing surface & corr. iron pipe culverts; conc. curbs and walks, 1911 Act. Plans on file in office of clerk, F. A. Nikirk, city engineer.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 17, 5 p. m. bids will be rec. by A. L. Banks, city clerk, (771) to imp. Eugene St., bet. E. W. and Milton St., and from Milton to E-Anderson St., involv. grading; const. comb. conc. curbs and gutters; conc. walks; pave with 4-in. crusher run rock base with 2-in. asph. conc. surface. (City will pay \$2000 of cost.) 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk, W. B. Hogan, city eng.

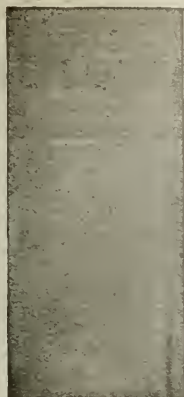
EUREKA, Humboldt Co., Cal.—Until Aug. 24, 3 p. m., bids will be rec. by Fred M. Kay, county clerk, to fur. and place 1,500 cu. yds. crushed rock on Lord-Elis rd. to Blair's in Rd. Dist. No. 3. Cert. check 5% req. with log. Spec. obtainable from A. J. Logan, county surveyor.



ENGLISH COTTAGE



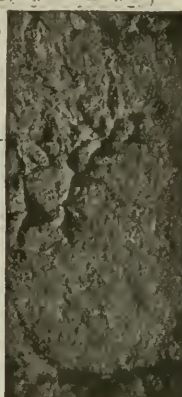
ITALIAN



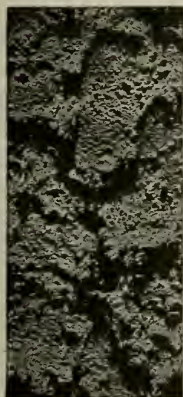
COLONIAL



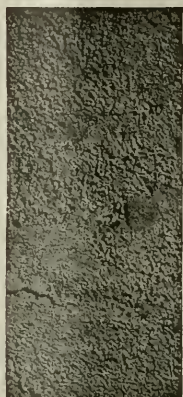
GOTHIC



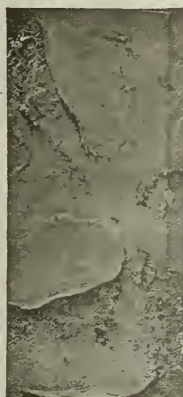
ITALIAN COTTAGE



GREEK



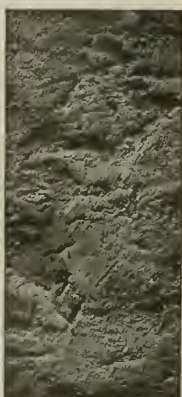
MODERN AMERICAN



ENGLISH



FRENCH



CALIFORNIA

The Portland Cement Stucco textures here shown are taken from photographs of actual stucco jobs. Any competent workman in the plastering trade can reproduce these beautiful, permanent and economical finishes.

A Texture for Each Period

Controlled and directed by the creative genius of the architect, Portland Cement Stucco assures a range of beauty obtainable with no other material. It makes certain a texture and tint that complete harmoniously the style of the period in which the structure is designed. Have you received your copies of "Portland Cement Stucco Textures" and "Portland Cement Stucco"? If not, send for them today. Address the nearest office listed below.

PORTLAND CEMENT ASSOCIATION

A National Organization to Improve and Extend the Uses of Concrete

ATLANTA	BOSTON	COLUMBUS	DETROIT	LOS ANGELES	NEW ORLEANS	PHILADELPHIA	SAN FRANCISCO
BIRMINGHAM	CHARLOTTE, N. C.	DALLAS	INDIANAPOLIS	MILWAUKEE	NEW YORK	PITTSBURGH	
CHICAGO	DENVER	JACKSONVILLE	KANSAS CITY	MINNEAPOLIS	OKLAHOMA CITY	PORTLAND, OREG.	SEATTLE
	DES MOINES		NASHVILLE	PARKERSBURG	SALT LAKE CITY	ST. LOUIS	VANCOUVER, B. C.
							WASHINGTON, D. C.

Our Booklets are sent free in the United States, Canada and Cuba Only

For 2013
Factor - J N March 10 Jesse
E P \$18,000

ALTERATIONS
5334) 2749 FOLSOM STREET
dwelling, remodel for ba
garage quarters; cement floor
owner—Mary Allen, 210 Flounay
San Francisco.
Architect—None.
Contractor—S. Mocala, 1247 46th Ave.
Ave., San Francisco. \$1000

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

3286	Johnson	Owner	5000
3287	Sharman	Owner	8000
3288	Standard	Owner	7000
3289	Samuelson	Owner	3000
3290	Samuelson	Owner	3000
3291	Hinkel	Owner	6000
3292	Silverstein	Meyer	6000
3293	Kilduff	Spargo	3000
3294	Howard	Sorbi	3000
3295	Roche	Owner	3700
3296	Hayes	Law	1600
3297	Kroeger	Ash	2900
3298	Meyer	Martin	1800
3299	Costello	Owner	12000
3300	Meyer	Owner	18000
3301	Cutter	Sattin	1400
3302	Swanson	Owner	3000
3303	Manley	Gust	2500
3304	Benson	Owner	3000
3305	Manseau	Owner	16000
3306	Consolidated	Malloch	15000
3307	California	Ash	10000
3308	Pacific	Wilhelm	10000
3309	Robledo	Jose	16000
3310	Meyer	Martin	3730
3311	Leach	Perry	15000
3312	Roltano	Blum	5000
3313	Webster	Barrett	1000
3314	Stevens	Owner	7800
3315	Stenshner	Moller	3950
3316	Peter	Owner	3000
3317	Sherrard	Owner	2700
3318	More	National	2000
3319	Associated	Owner	1200
3320	St. Francis	McLeran	8000
3321	City	Van Horn	20000
3322	King	Sloblom	5400
3323	Bilbero	Bender	1175
3324	Montgomery	Owner	3000
3325	Lents	Metz	2000
3326	Merkle	Stone	3000
3327	Weller	Papenhause	1000
3329	Wallace	Devenenzl	4000
3320	Devenenzl	Owner	2000
3331	Nelson	Owner	7500
3332	Walsh	Owner	1000
3333	Bishop	Sprague	1000
3334	Allen	Mocalls	1000
3335	Reed	Owner	4750
3336	English	Owner	1000
3337	Kelly	Wander	2000
3338	Stover	Mullen	1000
3339	Cardellini	Owner	1000
3340	Henderson	Eddy	3000
3341	Jessiman	Owner	4000
3342	Ruegg	Owner	7000
3343	Traves	Owner	2000
3344	Duffy	Tomnitz	1200
3345	Persin	Owner	6000
3346	Ferrero	Siggs	3000
3347	Barthold	Horstmeyer	3850
3348	Passalacqua	Jansen	2000
3349	Salvi	DeBenedetti	1000
3350	Buckbee	Franzen	2850
3351	Sillman	Midbust	22000
3352	Waterman	Buschke	2800
3353	Monckton	Anderson	10000
3354	Whitman	Taylor	50000
3355	Wiseman	Cohn	10000
3356	Silverstein	Meyer	7716
3357	De Mattel	Francia	34133
3358	Bunnell	Furpees	2000
3359	Ford	Cereghino	5875
3360	Pacific	Power	3320
3361	Ohlson	Owner	3000
3362	Dahlstrom	Owner	4000
3363	Schaadt	Owner	1000
3364	Gleason	Matheson	3000
3365	Herzig	Herzig	5000
3366	Pfendler	Weismann	2300
3367	Hudson	Taylor	2000
3368	Cardellini	Owner	1000
3369	Congregation	Owner	2500
3370	Witts	Christian	3000
3371	Adamson	Wengard	9900
3372	Greenback	Owner	20000
3373	Roman	Owner	25000
3374	Meyer	Owner	21000
3375	Meyer	Owner	24000
3376	Erdman	Traves	3300
3377	Manciet	Anderson	11840
3378	Marty	Christiansen	41127
3379	Goldberg	Home	3890
3380	Adamson	Wengard	9900

3381	Olstad	Owner	3000
3382	Vedell	Owner	7000
3383	Bush	Beltrand	1000
3384	Smith	Collins	8000
3385	Mandarin	Coburn	3642
3386	Vliet	Stern	4000
3387	Milligan	Owner	4000
3388	Ray	Owner	3000
3389	Colofono	Owner	1500
3390	Smith	Smith	—
3391	Thompson	Hansell	4000
3392	E. C. Archbishop	Owner	6000
3393	Lang	Owner	15000
3394	Little	Owner	17000
3395	Schudel	Meinburger	11000
3396	Hjul	Hjul	10000
3397	Accey	Owner	6000
3398	Anderson	Meyer	4238
3399	Garden	Parker	28188

DWELLING
(3286) W POTRERO AVE 160 N 21st.
One-story and basement frame dwelling.
Owner—A. B. Johnson, 1950 3rd St., San Francisco.
Architect—None. \$5000

FLATS
(3285) W THIRD 50 N PALOU. Two-story and basement frame (4) flats and store.
Owner—T. L. Sharman, 1800 Quesada Ave., San Francisco.
Architect—None. \$8000

DWELLINGS
(3288) W THIRTY-FIRST AVE 200 & 225 S Taraval. Two one-story and basement frame dwellings.
Owner—Standard Building Co., 164 Otsego Ave., San Francisco.
Designer—J. W. Miller, 3324-A 16th St., San Francisco. \$3500 ea

DWELLING
(3289) E PRAGUE 186 S Rolph. One-story and basement frame dwlg.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.
Architect—None. \$3000

DWELLING
(3290) S MUNICH 94 E Cordova. One-story and basement frame dwlg.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco. \$3740
Architect—None.

DWELLINGS
(3291) W CAPITAL 100 and 125 S De Montford. Two one-story and basement frame dwellings.
Owner—Hinkel Bros., 1204 Castro St., San Francisco.
Architect—None. \$3000 each

DWELLINGS
(3292) S BURROWS 70 and 95 W Somerset. Two one-story and basement frame dwellings.
Owner—L. Silverstein, % Contractor. Architect—None.
Contractor—Meyer Bros., 1st National Bank Bldg., S. F. \$3000 each

DWELLING
(3293) W THIRTY-SEVENTH AVE 250 N Cabrillo. One-story and basement frame dwelling.
Owner—Frank A. Kilduff, 235 Montgomery St., San Francisco.
Architect—Mel. J. Schwartz, 14 Montgomery St., San Francisco.
Contractor—John Spargo, 235 Montgomery St., San Francisco. \$3000

STORE, ETC.
(3294) SE MISSION 126.05 NE Geneva Ave. One-story frame store, coal and wood yard.
Owner—W. J. Howard, 975 Athens St., San Francisco.
Architect—C. Fantoni, 550 Montgomery St., San Francisco.
Contractor—A. Sorbi, 224 Russia Ave., San Francisco. \$3030

DWELLING
(3295) E THIRTY-FIFTH AVE 75 S Illinois. One-story and basement frame dwelling.

Owner—Robt. A. Roche, 411 Pierce St., San Francisco.
Architect—None. \$3000

ALTERATIONS
(3296) NO. 470 THIRD AVE. Remodel and make minor additions for
Owner—John G. Hayes, Premises.
Architect—None.
Contractor—James Law, 76 Coleridge St., San Francisco. \$1600

ALTERATIONS
(3297) NO. 896 CAPP. Raise flats and add 3 stores.
Owner—H. C. Kroeger, Premises.
Architect—None.
Contractor—Ash & Hand, 1728 Mission St., San Francisco. \$2000

ALTERATIONS
(3298) W MISSION 77 S Twenty-fourth. New store fronts; construct additions.
Owner—Alfred Meyer, % Architect.
Architect—Earle E. Bertz, 168 Sutter St., San Francisco.
Contractor—Wm. Martin, 180 Jessie St., San Francisco. \$3900

DWELLINGS
(3299) W THIRTY-FIRST AVE 150, 175 and 200 N Fulton. Three two-story and basement frame dwigs.
Owner—Costello Bros., 821 34th Ave., San Francisco.
Architect—None. \$4000 each

DWELLINGS
(3300) W THIRTY-SECOND AVE 100, 125, 150, 175, 200 and 225 N Anza. Six one-story and basement frame dwellings.
Owner—Meyer Bros., 1st National Bk. Bldg., San Francisco.
Architect—None. \$3000 ea

REPAIRS
(3301) NO. 437 MARKET. Repair fire damage to store and loft.
Owner—E. C. Cutter, 1321 Shattuck Ave., Berkeley.
Architect—None.
Contractor—H. J. F. Sattin, 2082 University Ave., Berkeley. \$1400

DWELLING
(3302) W THIRTY-FIFTH AVE 150 S Santiago. One-story and basement frame dwelling.
Owner—Oscar Swanson, 2703-A McAllister St., San Francisco.
Architect—None. \$3900

DWELLING
(3303) NE WALTHAM & ALABAMA. One-story and basement frame dwelling.
Owner—George Manley, 4397-A Douglas St., San Francisco.
Architect—None.
Contractor—Chas. Gust, 41 Shakespear St., S. F. \$2500

DWELLING
(3304) E RAMSELL 165 S Holloway. One-story and basement frame dwelling.
Owner—Andrew J. Benson, 158 Miramar Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3900

FLATS
(3305) E THIRTY-FOURTH AVE. 225 and 250 N Geary. Two 2-story and basement frame flats (2 flats in each building).
Owner—Edw. E. Manseau, 690 6th Ave., San Francisco.
Architect—None. Each \$8000

THEATRE
(3306) E POLK 83 N Green. 2-story class A theatre.
Owner—Consolidated Theatres, % architects.
Architect—J. R. Miller and T. L. Pfeuger, 213 Lick Bldg., S. F.
Contractor—J. S. Malloch, 150 Jessie St., S. F. \$115,000

FACTORY
(3307) **NE RICHARD** and **Barnevald**.
1-story frame factory (75x100 ft.).
Owner—California Bleaching Water
Co., 2201 Chestnut St., S. F.
Architect—None.
Contractor—Ash. & Hand; 1728 Mission
St., S. F. Cost: not stated

SHOP
(3308) **W TREAT AVE.** 175 N. 19TH.
2-story, brick pattern shop.
Owner—Pacific Foundry Co., 18th and
Harrison Sts., S. F.
Architect—Plans by owner.
Contractor—A. H. Wilhelm, 180 Jessie
St., S. F. \$10,000

APARTMENTS
(3309) **E. FRANKLIN** 137-6 N Chest-
nut. 3-story and basement frame
(12) apartments.
Owner—Mrs. Charlotte L. Robledo, %
Architect—Baumann & Jose, 251 Kear-
ny St., S. F.
Contractor—Edward Jose, 251 Kearny
St., S. F. \$18,000

RESIDENCE
S LINARES—E Ventura Ave. 2-S
story and basement frame resi-
dence.
Owner—Dr. W. H. Banks, 191 15th Ave
San Francisco.
Architect—Ahnden & Powers, 460
Montgomery St., S. F.
Contractor—F. L. Hansen, 251 Kearny
St., S. F. \$15,000
NOTE—Recorded contract reported
July 29, 1925, No. 3256.

APARTMENTS
SE TENTH AVE. and **JUDAH**. 3-story
and basement frame (8) apart-
ments.
Owner—Dr. M. L. Lloyd, % architect.
Architect—Arthur G. Scholz, 839 Phel-
lan Bldg., S. F.
Contractor—J. H. Stephenson, 2626
26th Ave., S. F. \$16,000
NOTE—Recorded contract reported
July 30, 1925, No. 3278.

ALTERATIONS
(3310) 2804, 2808, 2812, and 2814
Mission St. All work for altera-
tions for a 1-story frame store
building.
Architect—Alfred Meyer;
Architect—Earle B. Bertz, 168 Sutter
St., S. F.
Contractor—Wm. Martin, 180 Jessie
St., S. F.
Filed July 30, 1925. Dated July 28, 1925.
Brown coated \$1398
Completed and accepted 1899
Usual 35 days 933
TOTAL COST, \$3730
Bond, sureties, none. Forfeit; \$5.00 per
day. Limit, 30 days after Aug. 3, 1925.
Plans and specifications filed.
NOTE—Permit reported today, No.
3288.

DWELLING
(3311) **LOT 16 BLK. 2817 FOREST**
HILL. Corner NE Elchco 45 SE 8th
SE 48-510 NE 100 NW 33 1/2 SW 100.
All work for 2-story frame dwlg.
Owner—Kate Ribbel Leach, 170 21st
Ave., S. F.
Architect—None.
Contractor—Fred K. Perry, 883 41st
Ave., S. F.
Filed July 30, 1925. Dated July 30, 1925.
On recording \$1000
Plans up 500
On completion 1500
Balance \$85.00 per month se-
cured by 2nd mortgage.
First mortgage \$600.
TOTAL COST, \$15,000
Bond, sureties, none. Forfeit, \$104.
Limit; none. Plans and specifications
not filed.

COTTAGE
(3312) **NE FELTON** and **Girard** E 90
x N 25, plan. blk. 2, Univ. Md. Sur-
vey.
All work for 5-room cottage.
Owner—Silvio Jo Josephine Boltano,
183 Girard St., San Francisco.
Architect—None.
Contractor—Joe Blum, 212 Sillman St.,
San Francisco.
Filed July 30, '25; dated July 25, '25.
Roof on \$1250
Finishing 2nd coat plaster 1250
Completed and accepted 1250
35 days after 1250
TOTAL COST, \$5000

Bond, sureties, forfeit, none; limit,
110 days. Plans and specifications not
filed.

ALTERATIONS ETC.
(3313) **671 BUSH STREET**. Alter
store front; comp. flooring and
painting.
Owner—Geo. A. Webster, 671 Bush St.,
San Francisco.
Architect—None.
Contractor—Barrett and Hilp, 918
Harrison St., San Francisco. \$1000

FLATS
(3314) **W THIRTY-THIRD AVE.** 200
N Balboa. 2-story and basement
frame (4) flats.
Owner—George W. Stevens, 879 33th
Ave., San Francisco.
Architect—None. \$7800

PLANT
(3315) **W MOSS** 50 N Folsom. 1-story
concrete silica making plant.
Owner—M. Sternsher, 204 6th St.
Plans by owner.
Contractor—Fred Moller, 185 Steven-
son St., S. F. \$3950

DWELLING
(3316) **W LEE AVE.** 150 N Holloway. 1-
story and basement frame dwelling
Owner—Alois Peter, 227 Lee Ave., San
Francisco.
Architect—None. \$3000

DWELLING
(3317) **W OXFORD** 100 N Sillman. 1-
story and basement frame dwell-
ing.
Owner—James Sheard, 1179 Hayes St.,
San Francisco.
Architect—None. \$2700

MARQUEE
(3318) **285 GEARY STREET**. Erect
electric lettered marquee.
Owner—Frank More, 285 Geary Street,
San Francisco.
Architect—None.
Contract—National Electric Sign Co.,
22 7th St., S. F. \$2000

PUMP HOUSE
(3319) **NE SIXTEENTH & ILLINOIS**
Sts. 1-story steel "Foamite" pump
house.
Owner—Associated Oil Co., 79 New
Montgomery St., San Francisco.
Architect—Eng. Dept. of Owners. \$1200

ALTERATIONS
(3320) **NE BUSH** and **HYDE STS.**
Construct roof over sun porch; add
partitions for hospital.
Owner—St. Francis Hospital Assn.,
Hyde and Bush Sts., S. F.
Architect—Alfred I. Coffey, Humboldt
Bank Bldg., S. F.
Contractor—R. McLeran & Co., Hearst
Bldg., San Francisco. \$3000

APARTMENTS
(3321) **S GOLDEN GATE AVE.** 55 W
Broderick. 3-story frame (16)
apartments.
Owner—City Building Co., 622 Stand-
ard Oil Bldg., S. F.
Architect—Geo. W. Wiemeyer, 57 Post
St., S. F. \$20,000

RESIDENCE
(3322) **E FORTY-EIGHT AVE.** 35-6
E Anza. 2-story hollow tile resi-
dence.
Owner—C. B. King.
Architect—Willis E. Huson, 810 Ulloa
St., S. F.
Contractor—J. Van Horn, 1481 Eddv
St., S. F. \$10,000

BUNGALOW
(3323) **E NINETEENTH AVE.** 76 S
Tavel.
All work for 5 room bungalow.
Owner—Hattie Bibbero & Ray B. New-
man, 2447 26th Ave., San Francisco.
Architect—None.
Contractor—John Sieblom, 143 Tiffany
Ave., San Francisco.

Filed July 31, 1925. Dated
Frame and roof on \$1350
Rough plumbing done and 1st
coat plaster on 1350
Completed 1350
35 days after 1350
TOTAL COST, \$5400

Bond \$4050; sureties, Royal Indem-
nity Co.; forfeit, none; limit, 80 days;
plans and specifications filed.

ROOFING
(3324) **SE MONTGOMERY** and **Wash-**
ington. No. 628 Montgomery.
Composition roofing for building.
Owner—Montgomery Block Real Es-
tate Associates.
Architect—None.
Contractor—J. W. Bender Roofing and
Paving Co., 180 Jessie St., S. F.
Filed July 31, '25; dated July 29, '25.
On completion 15%
35 days after 25%
TOTAL COST, \$1175
Bond, sureties, forfeit none; limit, 15
days; plans and specifications not filed.

DWELLING
(3325) **W TWENTY-NINTH AVE** 175
N Cabrillo. One-story and base-
ment frame dwelling.
Owner—Walter Lents, 747 29th Ave.,
San Francisco.
Architect—None. \$3000

BAKE OVEN
(3326) **NO. 543 HAIGHT**. Construct
brick bake oven.
Owner—W. Merkle, 568 Haight St.,
San Francisco.
Architect—None.
Contractor—Paul Metz, 855 44th St.,
Oakland. \$2000

ALTERATIONS
(3327) **NO. 353 THIRTIETH**. Raise
flats and remodel for private gar-
age.
Owner—Mr. and Mrs. P. W. Jordan.
Premises.
Architect—None.
Contractor—Koch & Tiscornia, 366 Ar-
lington St., S. F. \$2500

ALTERATIONS
(3328) **NO. 1524 POLK**. Tile front;
painting interior and exterior of
bark.
Owner—Weiler & Tarantino.
Architect—None.
Contractor—Allen L. Stone, 512 Leew
Warfield Bldg., S. F. \$2000

FLATS
(3329) **N GREEN** 60 E Taylor. Two-
story and basement frame (2) flats
Owner—Harold Wallace, 251 Post St.,
San Francisco.
Architect—Leo L. Sharpe, 251 Kearny
St., San Francisco.
Contractor—H. Papenhausen, 532 3rd
Ave., San Francisco. \$9000

FLATS
(3330) **N VALLEJO** 185 W Jones St.
Two-story and basement frame
(2) flats.
Owner—A. Devenenzi, 1920 Taylor St.
San Francisco.
Architect—None.
Contractor—J. Devenenzi, 1082 Union
St., San Francisco. \$4000

APARTMENTS
(3331) **NE CLEMENT** and **TWENTY-**
ninth Ave. Three-story and base-
ment frame (12) apartments.
Owner—N. J. Nelson, 354 29th Ave.,
San Francisco.
Architect—None. \$20,000

HOTEL
(3332) **S GEARY** 50 W Polk. Six-
story Class C concrete hotel (100
rooms).
Owner—Jas. Welch, 1 Northwood Dr.,
San Francisco.
Architect—Baumann & Jose, 251
Kearny St., S. F. \$75,000

(3333) **SV FILLMORE** and **PINE ST.**
Remodel for grocery store.
Owner—Mrs. Louise Bishop, 125 Vas-
quez Ave., San Francisco.
Architect—None.
Contractor—J. B. Sprague, 397 Cole-
ridge St., S. F. \$1000

ALTERATIONS
(3334) **2749 FOLSOM STREET**. Raise
dwelling; remodel for basement
garage quarters; cement flooring.
Owner—Mary Allen, 210 Flouray St.,
San Francisco.
Architect—None.
Contractor—S. Mocalis, 1247 46th Ave.,
Ave., San Francisco. \$1000

(3335) NW CABRILLO & FORTY-
third Ave. 1-story and basement
frame dwelling.
Owner—F. Carroll Reed, 3915 Cabrillo
St., San Francisco.
Architect & Contractor — F. Carroll
Reed, 3915 Cabrillo St., S. F. \$4750

DWELLING
(3336) E FORTY-FIFTH AVE. 50 N
Judah. 1-story and basement frame
dwelling.
Owner—Jack English, 1388 45th Ave.,
San Francisco.
Architect — Willis Huson, care Lang
Realty Co., S. F. \$1000

REMODEL
(3337) 4147 TWENTY-FIFTH ST. Re-
model dwelling for flats.
Owner—M. Kelly, 4147 25th St., San
Francisco.
Architect—A. W. Richardson
Contractor — E. W. Wander, 41 Coleridge
St., San Francisco \$2000

REMODEL
(3338) 6 KEARNY STREET. Remodel
for cigar and soft drink stand.
Owner — Ferdinand E. Stover, 1161
Market St., San Francisco.
Architect—None.
Contractor—Mullen Manufacturing Co.,
52 Rausch St., S. F. \$1000

ALTERATIONS
(3339) 337 HEAD STREET. Rearrang-
ing dwelling; new stairs; concrete
work, etc.
Owner—E. Cardellini, 387 Head St., San
Francisco.
Architect—None. \$1000

DWELLING
(3340) W TWENTY-FIFTH AVE. 125
S Lincoln Way. 1-story and base-
ment frame dwelling.
Owner—John Henderson, 988 Market
St., San Francisco.
Architect—None.
Contractor—Edwy and Schadrk, 51 Oc-
tavia St., S. F. \$3000

DWELLING
(3341) E THIRTIETH AVE. 125 N Vi-
cente. 1-story and basement frame
dwelling.
Owner—J. W. Jessiman, 230 7th Ave.,
San Francisco.
Architect—None. \$4000

STORE & FLATS
(3342) W SAN BRUNO 100 N Visita-
cion. 2-story frame store and (2)
flats.
Owner—The Ruegg Co., 317 American
Bank Bldg., San Francisco.
Architect—H. Smith, Humboldt Bank
Bldg., San Francisco. \$7000

DWELLING
(3343) E TINGLEY AVE. 475 — San
Jose. 1-story and basement frame
dwelling.
Owner—Louis Traves, 278 Flood Ave.,
San Francisco.
Architect—None. \$2000

STORE FRONT
(3344) SW TWENTY-FOURTH AND
Castro Streets. New store front.
Owner—E. W. Duffy, care architects.
Architect — O'Brien Bros., Inc., 315
Montgomery St., San Francisco.
Contractor—Tomnitz and Kusch, 3321
22nd St., S. F. \$1200

FLATS
(3345) W TWENTY-FOURTH AVE.
125 N Irving. 2-story and basement
frame (2) flats.
Owner—Martin Person, 217 Hartford
St., San Francisco.
Architect — Baumann and Jose, 251
Kearny St., S. F. \$6000

DWELLING
(3346) E NAPLES 276 S Excelsior. 1-
story and basement frame dwell-
ing.
Owner—Dominico Ferrero, Green St.,
San Francisco.
Architect—Thomas Bros.
Contractor — Siggs and Walter, 2314
19th Ave., S. F. \$3000

ALTERATIONS
(3347) SE CORBETT & MONO. Move
2-story dwelling and make altera-
tions.
Owner—Edwin Barthold, premises.

Architect—None.
Contractor—Wm. Horstmeier Co., 31
Ord St., S. F. \$3850

DWELLING
(3348) N SHASTER 112-6 E Jennings.
1-story and basement frame dwell-
ing.
Owner — Charles Passalacqua, 1436
Thomas Ave., S. F.
Architect & Contractor—J. H. Hansen,
667 39th Ave., S. F. \$2000

DWELLING
(3349) SE EXCELSIOR & LONDON
Sts. 1-story and basement frame
dwelling.
Owner—Ralph Salvi, 226 London St.,
San Francisco.
Architect—None.
Contractor—A. Debenedetti, 22 Cotter
St., San Francisco. \$3000

ALTERATIONS
(3350) SW ELLIS AND ANNA LANE.
Enlarge hotel lobby.
Owner—Hackhe, Th rue & Co., 151
Sutter St., S. F.
Architect—None.
Contractor—Franzen and Parent, 145
Natoma St., S. F. \$2650

APARTMENTS
(3351) S FRANCISCO, 98 E Van Ness
Ave. Three-story and basement
frame (12) apartments.
Owner—Ivar Sillman and P. Midbust.
Architect—None.
Contractor—P. Midbust, 529 Pierce St.
San Francisco. \$22,000

ALTERATIONS
(3352) No. 609 MARKET ST. Construct
light court and new stairs, elevator
shaft; install plumbing; relocate
fire escapes; new store front.
Owner—L. E. Waterman Co., 17 Stock-
ton St.
Architect—Wm. H. Toepke, 72 Mont-
gomery St.
Contractor—Buschke and Brown, 604
Mission St. \$28,830

FLATS
(3353) S E TEXAS and 18th Sts.
Two-story and basement frame (5)
flats.
Owner—Paul Moncelli, 18th and Texas
Sts.
Architect—Jno. J. Foley, 770 5th Ave.
Contractor—C. A. Anderson, Daly City,
Calif. \$10,000

ALTERATIONS
(3354) NE BUSH and Battery Streets.
Extend steel frame and masonry
walls; heighten elevator length;
new roof slab; tar and gravel roof-
ing, etc. for offices.
Owner—Jennie Crocker Whitman,
Shreve Bldg.
Engineer—H. J. Brunner, Sharon Bldg.
Contractor—Taylor and Goericke, Sha-
ron Bldg. \$50,000

ADDITION
(3355) NW GEARY and Cook Sts.
One-story and mezzanine floor
store and offices.
Owner—Harry Wissman (Great West-
ern Grocery Co.), 2255 Clement St.
Architect—Gustave Stahlberg, Flatiron
Bldg.
Contractor—Louis Cohn, 544 Market
St. \$10,000

FRAME BUILDING.
(3356) S BURROWS 70 W Somerset
W 30 x 57 1/2 blk. 30, Univ. Md.
Survey.
All work for two 1-story and base-
ment frame bldgs.
Owner — Louis Silverstein, 2471 San
Bruno Ave., San Francisco.
Architect—None.
Contractor—Meyer Bros., 1st National
Bank Bldg., San Francisco.
Filed Aug. 3, '25; dated July 10, '25.
Slide and roof sheathing on...\$1929
Brown coated...1929
Completed...1929
35 days after...1929
TOTAL COST, \$7716
Bond, sureties, forfeit, none; limit,
90 days; plans and specifications filed.

FRAME BUILDING.
(3357) SW SEVENTEENTH and Do-
lorce.
All work on 3-story frame building
with basement.

Owner—A. DeMattel, 3671 19th St., San
Francisco.
Architect—None.
Contractor—G. Fracchia, 36 Cuning-
ham Place, San Francisco.
Roof on...\$8608.25
Brown coated...8608.25
Completed and accepted...8608.25
35 days after...8608.25
TOTAL COST, \$34,433
Bond, sureties, forfeit, none; limit,
120 days; plans and specifications fil-
ed.

RESIDENCE.
(3358) E FORTY-EIGHTH AVE., 25
S Moraga.
All work on 1-story and garage frame
residence.
Owner—Mrs. Christine H. Burnell, 1464
18th Ave., San Francisco.
Plans by contractor
Contractor—John J. Furness, 1461 48th
Ave., San Francisco.
Filed Aug. 3, 1925. Dated July 20, 1925.
1st floor joists set...\$250.00
Roof on...555.20
Wall board on...554.84
Completed...554.34
35 days after...554.34
Bond, sureties, forfeit, none; limit,
Sept. 22, 1925; plans and specifications
filed.

RESIDENCE
(3359) W FOURTEENTH AVE. 133-6
N Ulloa W 127' x N 33-4'. All
work for 2-story and basement
frame residence.
Owner—Frank I. Ford, 1589 9th Ave.,
San Francisco.
Architect—Fabre & Hildebrand, 110
Sutter St., S. F.
Contractor — Louis Cereghino & Son,
1160 Guerrero St., S. F.
Filed Aug. 3, 1925. Dated July 31, 1925.
Roof sheathing on...\$2218
Rough coat plaster on...2218
Completed and accepted...2218
Usual 35 days...2218
TOTAL COST, \$8875
Bond, \$4440. Sureties, G. Ivani and
Chas. McFarlane. Forfeit, \$500 per
day. Limit, 90 days. Plans and specifi-
cations filed.

SHEET METAL
(3360) COM. 460 N 85° 40' E 212 N 4°
20' W from int. SE Georgia and
Humboldt N 4° 20' W 100 E 76 S
100 W 76. All work for sheet
metal work for 1925 boiler bldg.
of gas plant.
Owner—Pacific Gas & Electric Co., 245
Market St., S. F.
Architect—None.
Contractor — Power & Pike Co., 123
Beale St., S. F.
Filed Aug. 3, 1925. Dated July 28, 1925.
On completion...75%
Usual 35 days...25%
TOTAL COST, \$3320
Bond, \$1660. Sureties, Globe indem-
nity Co. Forfeit, none. Limit, 30 days.
Plans and specifications filed.

DWELLING
(3361) E THIRTY-THIRD AVE. 125 S
Taraval. 1-story & basement frame
dwelling.
Owner—Edward Ohlson, 41 McCoppin
St., San Francisco.
Architect—None. \$3000

DWELLING
(3362) W FOURTEENTH AVE. 150 S
Rivera. 1-story & basement frame
dwelling.
Owner—G. Dahlstrom, 170 Lee Ave.,
San Francisco.
Architect—None. \$4000

DWELLING
(3363) E LOUISBURG 40 S Niagara.
1-story and basement frame dwlg.
Owner—R. M. Schaadt, 31 Howth St.,
San Francisco.
Architect—None. \$2750

DWELLING
(3364) W VICTORIA 250 N Garfield.
1-story and basement frame dwell-
ing.
Owner—Karloline Gleason, 3497 16th St.
San Francisco.
Architect—None.
Contractor—J. Matheson, 1720 Fillmore
St., San Francisco. \$3000

DWELLING
(3365) W VICTORIA 250 N Urbana. 1-
story and basement frame dwelling

Owner—F. J. Herzig.
Architect—None.
Contractor—A. J. Herzig, 1690 Washington St., S. F. \$5000

ALTERATIONS

(3366) 519 CASTRO STREET. Change front; construct reinforced concrete addition, etc., for sausage kitchen.

Owner—A. Pfendler, 519 Castro Street, San Francisco.
Architects & Contractors—L. M. Weismann & Son, 4067 18th St., San Francisco. \$2300

ALTERATIONS

(3367) N UNION 202-11 W Baker. Remove rear porches and extend residence on first and second floors.

Owner—R. A. Hudson, Rialto Bldg., San Francisco.
Architect—R. A. Hudson, Rialto Bldg., San Francisco.
Contractor—Taylor and Goerlicke, Sharon Bldg., S. F. \$2000

ALTERATIONS

(3368) 337 HEAD STREET. Move and make alterations and additions for dwelling.

Owner—E. Cardellini, 337 Head St., San Francisco.
Architect—None. \$1000

ALTERATIONS

(3369) NW FELTON & GIRARD STS. New foundation; 2 room and toilet addition for church; plaster exterior.

Owner—Congregation Ahabat Achim, 310 California St., S. F.
Architect—F. W. Dakin, 310 California St., San Francisco. \$2500

ALTERATIONS

(3370) 128 WALLER STREET. Lower building to put to street grade; new front; cement work; etc., for (2) flats and private garage.

Owner—W. J. Witts, 1145 Clayton St., San Francisco.
Plans by owner.
Contractor—T. Christian 542 Haight St., San Francisco. \$3000

STORES

(3371) SW BALBOA & FORTY-FIRST Avenue. 1-story and basement frame (2) stores.

Owner—Richard Adamson, 4045 Anza St., San Francisco.
Architect—C. S. McNally, 661 Golden Gate Ave., S. F.
Contractor—C. Wengard, 1286 34th Ave., San Francisco. \$9900

ADDITION.

(3372) NE HAYES' and Octavia. Add one story brick to present two story (stores and apartments.)

Owner—J. Greenbach and Theo. DePass 707 Hearst Bldg.
Architect—J. C. Hladik, Monadnock Bldg. \$20,090

SCHOOL.

(3373) S TWENTY-NINTH 255 W Church. Three-story and basement one civic and brick school.

Owner—Roman Catholic Archbishop, 1100 Franklin St. (Rt. Rev. M. D. Crowley, pastor, 221 Valley St.)
Architect—None. \$25,000

FLATS.

(3374) N BAY 93-9, 268-9, 293-9 W Scott. Three 2-story and basement frame flats (2 flats in each building)

Owner—Meyer Bros, 1 Montgomery St.
Architect—None. \$7000 each

DWELLINGS.

(3375) N BAY 118-9, 143-9, 168-9, 192-9, 218-9, 243-9 W Scott. Six 1-story and basement frame dwellings.

Owner—Meyer Bros, 1 Montgomery St.
Architect—None. \$4,000 each

DWELLING.

(3376) N TINGLEY 427-61 E. San Jose Ave.
Work for 4-room dwelling.

Owner—W. C. and A. Erdman, 28 Bennington Ave., San Francisco.

Architect—None.
Contractor—Louis Traver, 278 Flood Ave., San Francisco.

All work for 4-room dwelling.
Filed Aug. 4, '25; dated July 24, '25.
Frame up \$825
Brown coated 825
Completed 825
30 days after 825

Bond, \$3300; sureties, W. C. Erdman and Mrs. W. C. Erdman; forfeit, none; limit, none; plans and specifications filed.

FRAME BUILDING.

(3377) SE EIGHTEENTH and Texas, 25x100.

All work grading, concrete, carpenter, mill, plastering, plumbing, glazing, roofing and heating 2-story and basement frame bldg.

Owner—Paul and Irma Manciet, 18th and Texas St., San Francisco.
Architect—John J. Foley, 770 5th Ave., San Francisco.

Contractor—C. A. Anderson, Daly City, Calif.

Filed, Aug. 4, '25; dated July 28, '25.
Frame up \$2960
Brown coated 2960
Completed and accepted 2960
35 days after 2960
Bond, \$5200; sureties, The Aetna Casualty & Surety Co.; forfeit, none; limit, 80 days; plans and specifications filed.

APARTMENTS.

(3378) SW LAOUNA and Redwood 59-2x80.

All work 3-story and basement apartment building.

Owner—G. & M. Marty.

Architect—None.

Contractor—Christiansen Bros., 518 25th Ave., San Francisco.

Filed, Aug. 4, '25; dated July 27, '25.
Frame up \$10,284.25
Brown coated 10,284.25
Completed and accepted 10,284.25
35 days after 10,284.25

TOTAL COST, \$41,137
Bond, sureties, forfeit, none; limit, 90 days; lans and specifications filed.

ALTERATIONS

(3379) No. 916 IRVING.

All work for alterations on 2-story bldg.

Owner—Walter M. Goldberg.

Architect—Earle B. Bertz, 168utter St., San Francisco.

Contractor—Home Mfg. Co., 552 Brannan St., San Francisco.

Filed, Aug. 4, '25; dated Aug. 4, '25.
Ready for lath and plaster \$1357
Completed 1358
35 days after 905

TOTAL COST, \$3620
Bond, sureties, forfeit, none; limit, 45 days; plans and specifications filed.

FRAME BUILDING & GARAGE.

(3380) SW FORTY-FIRST AVE. and Balboa 50x75.

All work on 1-story frame bldg. with garage.

Owner—Richardson Adamson.

Architect—C. S. McNally, 661 Golden Gate Ave., San Francisco.

Contractor—Carl T. Wengard, 1286 34th Ave., San Francisco.

Filed, Aug. 4, '25; dated June 1, '25.
Frame up \$2475
Brown coated 2475
Completed and accepted 2475
35 days after 2475

TOTAL COST, \$9900
Bond, none; sureties, Geo. N. Zaro, Chas. Mon-on; forfeit, none; limit, 90 days; plans and specifications filed.

DWELLING

(3381) E ATHENS 200 S Persia. One-story and basement frame dwlg.

Owner—N. N. Ostad, 238 Moscow St., San Francisco.

Plans by Owner. \$3000

FLATS

(3382) S LINCOLN WAY 25 W 21st Ave. Two-story and basement frame (2) flats.

Owner—Chas. Vedell & Anderson, 393 Elizabeth St., San Francisco. \$7000

ALTERATIONS

(3383) SW GRANT AVE and MAIDEN Lane. Remodel loft for tea room and kitchen.

Owner—D. Bush, Premises.

Architect—None.

Contractor—P. E. Bertrand, 2360 Union St., San Francisco. \$1000

MARKET

(3384) NW ROLPH and CORDOVA. One-story frame market.

Owner—Chas. S. Smith, 709 French Bk. Bldg., San Francisco.

Architect—F. R. Collins, 1032 Hyde St., San Francisco.

Contractor—F. R. Collins, 1032 Hyde St., San Francisco. \$8000

ALTERATIONS

(3385) GRANT AVE. bet. Pacific and Jackson. Remove present stairways and place in another position.

Owner—Mandarin Theatre, Premises.

Architect—None.

Contractor—Ira W. Coburn, 712 Hearst Bldg., San Francisco. \$3642

STORE

E DIVISADERO 25 S Sacramento. One-story and basement frame store.

Owner—R. Van Vliet, Alexander Bldg., San Francisco.

Architect—Alvin J. Stern, 647 Mission St., San Francisco.

Contractor—Alvin J. Stern, 647 Mission St., San Francisco. \$4000

DWELLING

(3387) W FOURTEENTH AVE 100 N Taraval. One-story and basement frame dwelling.

Owner—Mulligan Bros., 703 Broderick St., San Francisco.

Architect—T. R. Belmont, 455 Flood Ave., San Francisco. \$4000

DWELLING

(3388) E THIRTY-FIFTH AVE 175 S Lincoln Way. One-story and basement frame dwelling.

Owner—Ray Constr. Co., 172 28th Ave., San Francisco.

Architect—J. C. Ray, 172 28th Ave., San Francisco. \$3000

ALTERATIONS

(3389) No. 2036-38-40-42 SCOTT ST. Remodel front; stucco work, etc.

Owner—S. Colofono, 1144 Mission St., San Francisco.

Architect—None. \$1500

DWELLING

(3390) S HOLLOWAY 50 W Vernon. One-story and basement frame dwelling.

Owner—C. M. Smith, 40 Alviso St., San Francisco.

Architect—None.

Contractor—C. M. Smith, 40 Alviso St., San Francisco. \$

DWELLING

(3391) E NINTH AVE 150 N Ortega. One-story and basement frame dwelling.

Owner—Jennie Thompson, 1810 19th Ave., San Francisco.

Architect—W. C. Falch, Hearst Bldg., San Francisco.

Contractor—Geo. H. Hansell, 349 10th Ave., San Francisco. \$4000

DWELLING

(3392) E HOWARD 100 S 18th St. Two-story and basement frame dwelling.

Owner—Roman Catholic Archbishop of San Francisco (A corporation Sole)

Architect—C. Stahlberg, Flatiron Bldg., San Francisco. \$6000

DWELLINGS

(3393) NE TWENTY-SECOND AVE & Kirkham and E 22nd Ave. 31, 61, 91 and 121 N Kirkham. Five one-story and basement frame dwellings.

Owner—Lank Realty Co., 810 Ulloa St., San Francisco.

Architect—None. \$3000 each

FLATS

(3394) SE THIRD AVE & IRVING ST. Two-story and basement frame (8) flats.

Owner—John Little & So, 66 Sotello Ave., San Francisco.

Architect—None. \$17,000

FLATS

(3395) W GUERRERO 84 N Duncan. Two-story and basement frame (2) flats.

Owner—Emil Schudel, 1409 Dolores St., San Francisco.

Aug. 1, 1926—S HAYES 143-9 E
Broderick 37-6x137-6. 37-6x137-6.
Ella J and Rose Wade to whom it
may concern.....Aug. 1, 1926

Aug. 1, 1925—NE TWENTY-FIRST & Lexington E 39xN 100. James and Catherine Andersen to H S Meinberger..... July 31, 1925

Aug. 3, 1925—N. BUSH 81-3 W Webster W 25xN 127-6. Henry Feige to whom it may concern. Aug. 1, '25

Aug. 3, 1925—NO. 375 O'FARRELL Lawrence Barrett to Barrett & Hilp..... July 30, 1925

Aug. 3, 1925—W THIRTY-SEVENTH
Ave 175 N Cabrillo N 25xW 120.
Charles E Ellis to whom it may
concern.....Aug. 1, 1925

Aug. 3, 1925—W FORTY-SIXTH AV
175 N Judah 50x120. Henry B
Bernhardt to whom it may con-
cern.....July 29, 1925

August 3, 1925—LOT 28, BLK. 23, Ingle-
side Terraces. Colton Building
Corp. to whom it may concern.....
..... August 3, 1925

August 3, 1925—N SHIPLEY 125 E
16th St. Samuel Schell to whom
it may concern..... August 3, 1925

August 3, 1925—No. 335 STOCKTON.
Louis Ghird to Alfred H. Vogt.....
..... July 30, 1925

August 3, 1925—E THIRTY-THIRD
Ave. 100 S Geary S 175x E 120.
Meyer Bros. to whom it may concern.....
..... August 27, 1925

August 3, 1925—W TWENTY-FIRST
Ave., 121-8 S Santiago S 28-4x W
120. Marie T. Bendel to Meyer
Bros. August 1, 1925

Forest Hill Court. George L. Scott
to Meyer Bros. July 25, 1925
July 31, 1925 - THIRTY NINE
Ave. 100 A Tarava Ave. 120
Parkside Realty Co to whom it may
concern July 30, 1925
Aug. 1, 1925 - LOT 7, BkR. 14, In-
dustrial District, George C. Crata
to C Lindbergh July 31, 1925
Aug. 3, 1925 - LOTS 28, 29, 30 and 31
Blk B, Mission Terrace. Albert J
Olson to whom it may concern...
..... July 30, 1925
Aug. 4, 1925 - SW KEY Ave 62 SE
Kelth SE 31xSW 100. Joee J and
Hildelisa F de Colto to whom it
may concern Aug. 1, 1925
Aug. 4, 1925 - S ROLPH E Athens
33x86, Crocker Amazon Tract; S
Rolph 83 E Athens 34x100, Crocker
Amazon Tract. A M Samuelson
to whom it may concern Aug. 1, 1925
Aug. 4, 1925 - N HARRISON AND

Spear NE 27xNW 27x. (2 completion Notices). Hills Bros to Edward L Soule Co.....Aug. 3, 1925
Aug. 4, 1925—W THIRTY-THIRD AV 175 S Anza, S 75xW 100; W 33rd Ave 250 S Anza S 60xW 100. Michael and Lawrence Costello to whom it may concern...July 31, 1925
Aug. 4, 1925—E BAKER 112-6 N Green N 25x E 112-6. James L Crowley to John F Dowling.....

Aug. 4, 1925—N HOLLOWAY AVE
75 E Faxon Ave E 25xN 100. Mrs
Louise E Sheridan to Olaf G
G Olson Aug. 1, 1923
Aug. 4, 1925—LOT 29 BLK 26, Sun-
nyside. Gustaf A Swanson to L F
Sanden. Aug. 3, 1925
Aug. 4, 1925 — S LOMBARD 52 W
Gough 52-6 x 32. Louis Blum to
whom it may concern. Aug. 4, 1925
Aug. 5, 1925—E GUERRERO 78 S
Market. Annie M Jones to Mor-

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Rausch 50 on Folsom x 100 on
Rausch. J. J. Hendricks to whom
it concerns. July 22, 1925
Aug. 5, 1925 - LOT 17 BLK. 19,
Amended Map Ingleside Terraces.
A. J. Herzog to whom it may con-
cern. July 22, 1925
Aug. 5, 1925 - N VALLEY 228-8 W
Church 19-3 x 114. John McGush-
in to Thomas J. McCormick. July 22,
1925
Aug. 5, 1925 - S 25TH 22-2 W San-
chez 25 x 120. M. Band to E. Wil-
son. July 22, 1925
Aug. 5, 1925 - N VALLEY 500 E
Plymouth Ave. N 125 x E 200. An-
thony J. and Lilla M. Horstmann
to Johnson & Erlendson. July 3, '25

Aug. 5, 1925—NE COLLINGWOOD & 24th N 35 x E 35, Fredrick C. Hahn to W. R. Lindsay, Aug. 3, 1925
 Aug. 5, 1925—S TARAVAL 82-6 E 25th Ave. E 25 x S 100, A. M. Tadwick to Meyer Bros., July 28, '25

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
 July 20, 1925—S HAIGHT 175 W Scott
 W 68S 147-6, M Stulsaff, Inc
 vs L Cristofani and E J Richter... \$423.61
 July 31, 1925—NO. 1123 CLAY, 33x
 55, on S Clay 82-6 W Mason, Geo
 Waldorf vs P D Stambaugh and
 A and Ette Gammon \$47
 August 3, 1925—W 22nd Ave., 250 S
 Clement S 25xW 120, Tierney &
 Garnette vs J. S. Elbert \$168
 August 3, 1925—LOT 7, BLK. 2886
 formerly blk. 28, Forest Hill Ext.
 situated on W side Merced Ave.
 S. of Pacheco, American Trading
 Co. of the Pacific Coast vs. Lester
 H and wife Lonnie Stevenson and
 Erickson Hardwood Flooring Com-
 pany \$146.62
 August 3, 1925—NW FRANKLIN and
 Ellis running along said W Frank-
 lin W 87-6xW 27-6, John Stura
 vs. Ernest J. Schmidt \$338.30
 August 3, 1925—COMG. 203 N Freder-
 ick on W side of Downey and
 running along W Downey N 25x
 W 80-4, John Stura vs. Jean A.
 Gourselle \$263
 Aug. 5, 1925—SE EDINBURGH, 150
 SE Peru Ave. NE 150 SE 100 lot 3,
 blk. 50, Exel. Hd. Assn. Reinhart
 Lumber and Planing Mill Co. vs.
 Ray M. Greens \$2078.51

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
 Aug. 4, 1925—W TWENTY-SIXTH
 Ave 125 N Taraval N 25xW 120,
 Reinhart Lumber & Planing Mill
 Co. to Nelson E Lutz and Est Bruno
 Runhold, dec'd
 Aug. 5, 1925—LOT 20, BLK. 13, Croek-
 er Amazon Tract. Hans Brunstad
 to Gustav John \$775

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

4294 Whalen Owner 4500
 4295 Coughlan Coughlan 4000
 4296 Robinson Pfaff 3000
 4297 Christie Marshall 6000
 4298 Elison Hansford 3500
 4299 Pratt Sherbourne 2200
 4300 Demole Parr 7000
 4301 Johnson Owner 2000
 4302 Tionchione Caretto 3850
 4303 Silben Kick 2500
 4304 Dugherty Sullivan 2100
 4305 Sundberg Owner 3450
 4306 Kyes Foranson 3000
 4307 Haney Henederson 6500
 4308 Leeper Owner 2600
 4309 Rucker Lee 7500
 4310 Artella Owner 7000
 4311 Oakland Faulkies 9000
 4312 Dahl Owner 3600
 4313 Jerden Owner 3000
 4314 Schuman Henderson 12000
 4315 Clark Henderson 10000
 4316 National Barrett 1000
 4317 Zimmerman Lynn 20000
 4318 Landrichi Anderson 16000
 4319 University Lawton 22076
 4320 Coughan Coughlan 6000
 4321 McHaffie Potter 5550
 4322 Wendt Heath 3500
 4323 Hoskins Gray 8000
 4324 Silverstein Mason 4250
 4325 Eakin Owner 3500
 4326 Walsh Owner 2500
 4327 Porter Bradthoff 13870
 4328 O'Leary Owner 2500
 4329 California Owner 1200
 4330 Fansome Boga 1500
 4331 Garlich Owner 1000
 4332 California Owner 1000
 4333 Bernier Owner 3500
 4334 Johnson Owner 1000
 4335 Cortelyon Owner 1000

4336 Stevenson Owner 1000
 4337 Roenheim Owner 1000
 4338 Case Owner 1000
 4339 Baxely Owner 1000
 4340 Greenwood Owner 1000
 4341 Maxwell Owner 1000
 4342 Campbell Owner 1000
 4343 Saake Owner 2000
 4344 Booth Owner 2750
 4345 McArthur Colton 4000
 4346 Barrett Owner 2150
 4347 Roeber Wilson 5800
 4348 Holdes Rowe 2600
 4349 Haler Owner 1200
 4350 York Owner 2500
 4351 Clapponi Prunetti 3500
 4352 Rox Nelson 1800
 4353 Parkinson Owner 1000
 4354 Landucci Anderson 18500
 4355 Barrett Owner 2150
 4356 Fox Carlson 14000
 4357 Berkeley Mason 6000
 4358 Gardiner Owner 3100
 4359 Escocier Owner 6000
 4360 Armstrong Owner 2500
 4361 Kurz Brown 2500
 4362 Olcen Owner 3200
 4363 Dilberger Read 6000
 4364 Steiner Windish 3650
 4365 Morris Morris 2125
 4366 Hodgson Morris 2125
 4367 Cross Morris 2125
 4368 Corchio Icardi 3500
 4369 Myers Owner 3000
 4370 Eglee Suburban 2500
 4371 Riggie Suburban 13000
 4372 Alameda Crocker 1,941,474
 4373 Wood Schuster 3898
 4374 Homer Durgin 3200
 4375 Noble Owner 3000
 4376 Lee Lee 5500
 4377 Venture Owner 3500
 4378 Clement Clement 4500
 4379 Quinn Arceneaux 4300
 4380 Chibas Butzke 2500
 4381 Norgrove Owner 4600
 4382 MacGregor MacGregor 10500
 4383 McDuffie Huffman 3000
 4384 Nunes Geary 4350
 4385 Powden Taylor 7000
 4386 Taylor Rogers 3250
 4387 Gilardin Owner 4400
 4388 Donohoe Jarvis 4500
 4389 Anderson Owner 2000
 4390 Dowlin Owner 4500
 4391 Northruff Schneider 4900
 4392 Hamill Windish 2000
 4393 Stiner Owner 3300
 4394 Krohn Owner 3300
 4395 Plattmann McClint 1000
 4396 Short 1000
 4397 Glosman Hodge 1850
 4398 McCullough Beadell 5462
 4399 Bettencourt Owner 9000
 4400 Taylor Owner 2750
 4401 McColough Owner 2200
 4402 Ackerman Wierk 9000
 4403 Mossotto Cisero 4700
 4404 Fredericksen Owner 3200
 4405 Heitman Owner 1900
 4406 Hill Owner 5400
 4407 Schwind Owner 2800
 4408 Ilare Owner 4612
 4409 Grossman Hodge 2000
 4410 Anderson Wieben 4000
 4411 Fias Lydiken 4988
 4412 Stokes Brier 9500
 4413 Johnson Owner 6000
 4414 Morgensen Owner 8000
 4415 Maurer Owner 7600
 4416 Fisher Owner 5000
 4417 Cook Owner 7000
 4418 McColough Beadell 5400
 4419 Cooper Brewer 3000
 4420 Ballantine Contractor 2000
 4421 Bertheau Pugh 1500
 4422 Nichols Owner 3400
 4423 Gould Knowlton 1800
 4424 Thomas Carlson 5000
 4425 Tolman Owner 3500
 4426 King Houck 1000
 4427 Blum Owner 7000
 4428 Jacobson Harvey 1300
 4429 McGinnis Benjegerdes 20000
 4430 Ewek Owner 3000
 4431 Ewek Owner 1200
 4432 Blissett Owner 3650
 4433 McSweeney Boulware 1200
 4434 Pacheco Owner 4200
 4435 Flagg Owner 1400
 4436 Petersen Leekie 3250
 4437 Roderick Netherby 8000
 4438 Nickerson Netherby 3000
 4439 Mitchell Langtry 1000
 4440 Lindquist Barrett 57740
 4441 Smith Anderson 3000
 4442 Kelly Thelle 4200
 4443 Monthe Langtry 1000
 4444 Germanso Barrett 57740
 4445 Oakland Owner 30000
 4446 Arrossmith

EVIDENCE
 (4594) NO. 2323 OEGON ST., Berkeley.
 One family residence.
 Owner—John F. Whalen, 324 Warrick
 St., Oakland.
 Architect—None. \$4500
 EVIDENCE
 (4595) NO. 623 COLUSA AVE., Ber-
 keley. One family residence.
 Owner—Gertrude D. Coughlan, 1410
 Francisco St., Berkeley.
 Architect—The Home Designers, Oak-
 land.
 Contractor—W. S. Coughlan, 1410 Fran-
 cisco St., Berkeley. \$4000
 EVIDENCE
 (4596) NO. 1801 CEDAR ST., Ber-
 keley. Two family residence.
 Owner—H. A. Robinson, 1806 Grant St.,
 Berkeley.
 Architect—None.
 Contractor—Fred Pfaff, 1605 Grant St.,
 Berkeley. \$3000
 RESIDENCE
 (4597) NO. 1950 LOS ANGELES AVE.,
 Berkeley. One family residence.
 Owner—Walter M. Christie, % Univer-
 sity, Berkeley.
 Architect—H. A. Schoening, 2108 Shat-
 tuck Ave., Berkeley.
 Contractor—J. A. Marshall, 5658 Col-
 lege Ave., Oakland. \$6000
 RESIDENCE
 (4598) NO. 1446 CURTIS ST., Berkeley
 One family residence.
 Owner—E. Elison, 606 Mariposa Ave.,
 Berkeley.
 Architect—W. Hansford, 2963 Morcom
 Ave., Oakland. \$3500
 DWELLING
 (4599) 1145 SIXTY-NINTH AVE., Oak-
 land. 1-story 3-room dwelling and
 garage.
 Owner—Frances J. Pratt, S. F.
 Architect—None
 Contractor—W. W. Sherbourne, 963 E-
 14th St., Oakland. \$2200
 GARAGE
 (4600) N SEVENTH ST. 50 W Union
 St., Oakland. 1-story 2-bay garage.
 Owner—G. Demole, 3rd and Market,
 Oakland.
 Architect—None.
 Contractor—W. B. Garr, 1002 7th St.,
 Oakland. \$700
 DWELLING
 (4601) 4087 LINCOLN AVE., Oakland.
 1-story 4-room dwelling.
 Owner—Fred Johnson, 3856 Lyman Rd.,
 Oakland.
 Architect—None. \$2000
 DWELLING
 (4602) 984 FORTY-FOURTH ST., Oak-
 land. 1-story 5-room dwelling.
 Owner—C. Tionchione, Oakland.
 Architect—None.
 Contractor—C. Caretto, 2221 8th St.,
 Berkeley. \$3850
 DWELLING
 (4603) 4576 THOMPSON ST., Oakland.
 1-story 4-room dwelling.
 Owner—F. L. Silben, 2325 Humboldt
 Ave., Oakland.
 Architect—None.
 Contractor—F. L. Kick, 2325 Humboldt
 Ave., Oakland. \$2500
 ADDITION
 (4604) 3938 ELSTON AVE., Oakland.
 Addition.
 Owner—J. H. Daugherty, 3938 Elston
 Ave., Oakland.
 Architect—None.
 Contractor—E. T. Sullivan, 3015 57th
 Ave., Oakland. \$2100
 DWELLINGS
 (4605) 5638-44 VESTA ST., Oakland.
 Two 1-story 6-room dwelling and
 garages.
 Owner—M. Sundberg, 1416 50th Ave.,
 Oakland.
 Architect—None. \$3450 each.
 ADDITION
 (4606) 2839 VALLECITO PLACE, Oak-
 land. Addition.
 Owner—R. A. Kyes, 2839 Vallecito Pl.,
 Oakland.
 Architect—None.
 Contractor—H. Garanson, 3476 Laguna
 Ave., Oakland. \$3000

- DWELLING**
(4607) 769 ROSEMONT ROAD, Oakland. 2-story 6-room dwelling & garage.
Owner—Wm. Ganey, Oakland.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley. \$6800
- DWELLING**
(4608) S MADELINE ST. 137 W Hillview, Oakland. 1-story 4-room dwelling and garage.
Owner—J. L. Leeper, 2567 Montana St., Oakland.
Architect—None. \$2600
- DWELLING**
(4609) SE COR. HILLTOP CREST and Maxwellton Road, Oakland. dwelling and garage.
Owner—M. L. and R. Rucker, 2531 12th Ave., Oakland.
Architect—None.
Contractor—Lee Investment Co., 216 13th St., Oakland. \$7500
- DWELLINGS**
(4610) 4079-4083 BAYO ST., Oakland. Two 1-story 5-room dwellings.
Owner—A. J. Ayrella, 1340 58th Ave., Oakland.
Architect—None. Each \$3500
- SCHOOLS**
(4611) GLEN VIEW SCHOOL, Oakland. Six 1-story schools.
Owner—City of Oakland.
Architect—None.
Contractor—John R. Faulkes, 9828 E-14th St., Oakland. Each \$1500
- DWELLING**
(4612) 2933 FIFTY-SIXTH AVE., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—E. W. Dahl, 2435 E-24th St., Oakland.
Architect—None. \$3600
- DWELLING**
(4613) 3421 ADELL COURT, Oakland. 1-story 5-room dwelling.
Owner—N. C. Jorden, 2435 Orange Ave., Oakland.
Architect—None. \$3000
- DWELLING**
(4614) NO. 6130 OCEAN VIEW DR. Oakland. Two-story 10-room dwelling.
Owner—F. J. Schuman, 146 Rockridge Blvd., Piedmont.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley. \$12,000
- DWELLING**
(4615) W PATH 100 S Eucalyptus Rd. Oakland. Two-story 6-room dwelling.
Owner—Mrs. R. E. Clark, Oakland.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley. \$10,000
- FACTORY**
(4616) E TENTH ST. and 47th Ave., Oakland. Three story con. factory.
Owner—National Lead Co., 47th Ave. and E 10th St., Oakland.
Architect—None.
Contractor—Barrett & Hilp, 354 Hobart St., Oakland. \$14,000
- DWELLINGS**
(4617) 2456-62-68-2500-06 BEST AVE. Oakland. Five 1-story 6-room dwellings.
Owner—G. A. Zimmerman, 589 29th St., Oakland.
Architect—None.
Contractor—W. F. Lynn, 460 12th St., Oakland. \$4,000 each
- APARTMENTS**
(4618) W THIRTY-FIFTH AVE., 175 S E-14th St., Oakland. Two-story 32-room apartments.
Owner—M. Landrich, Oakland.
Architect—None.
Contractor—A. F. Anderson, 2024 22nd Ave., Oakland. \$16,000
- STORE**
(4619) PTN. LOT 30, BLK. E, map of Villa in adjacent to University site on the West, Berkeley.
General construction 1-story class C store building.
Owner—United Stores Realty Corp., 40 Montgomery St., San Francisco.
- Architect**—Earle B. Bertz, 168 Sutter St., San Francisco.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland.
Filed July 29, '25; dated July 20, '25.
When roof boards are on.....\$5519
When brown coated.....5519
When completed.....5519
Usual 35 days.....5519
TOTAL COST, \$22,076
Bond, \$22,076; sureties, Globe Indemnity Co., forfeit, none; limit 100 working days after August 1, 1925.
Plans and specifications filed.
- RESIDENCE AND GARAGE**
(4620) NW 45 FT. LOT 3, BLK. 15, Thousand Oaks, Berkeley.
General construction 6-room residence and garage.
Owner—Gertrude D. Coughlan, 1410 Francisco St., Berkeley.
Architect—None.
Contractor—Walter S. Coughlan, 1410 Francisco St., Berkeley.
Filed, July 30, '25; dated July 27, '25.
When frame is up.....
Rough plastered.....
When completed.....
Usual 35 days.....
TOTAL COST, \$6000
Bond, sureties, forfeit, none; limit, 3 mo. after August 3, 1925.
Plans and specifications not filed.
- RESIDENCE**
(4621) NO. 1439 MILVIA ST., Berkeley. Two family residence.
Owner—Mrs. J. H. McHaffie, Berkeley.
Architect—None.
Contractor—J. A. W. Potter, 1411 High St., Alameda. \$5950
- RESIDENCE**
(4622) NO. 540 ARLINGTON AVE., Berkeley. One family residence.
Owner—G. H. Wendt, 2317 Hilgard Ave., Berkeley.
Architect—None.
Contractor—Heath & Wendt, 2116 Allston Way, Berkeley. \$3500
- RESIDENCES**
(4623) NO. 2755-2757 PARK AVE., Berkeley. Two one family residences.
Owner—J. R. Hoskins, 3864 Ward St., Oakland.
Architect—C. J. Wildy, 2510 Linden St., Oakland.
Contractor—Gray & Weldy, 223 Blake Bldg., Oakland. \$4000 each
- RESIDENCE**
(4624) NO. 1705 CAPASTRANO AVE., Berkeley. One family residence.
Owner—Louis Selurstein, 2941 San Brund Road, San Francisco.
Designer—L. W. Mason, 2709 35th Ave., Oakland.
Contractor—L. W. Mason, 2709 35th Ave., Oakland. \$4250
- RESIDENCE**
(4625) NO. 525 COLUSA AVE., Berkeley. One family residence.
Owner—C. E. Eakin, 1643 Grant St., Berkeley.
Architect—None. \$3500
- RESIDENCE**
(4626) NO. 1150 DELAWARE, Berkeley. One family residence.
Owner—Maurice Walsh, El Cerrito, Cal.
Architect—None. \$2500
- RESIDENCE**
(4627) NO. 72 TUNNEL ROAD, Berkeley. One family residence.
Owner—J. W. Porter, 2401 Hillside Ave., Berkeley.
Architect—C. A. Tantau, 251 Kearny St., San Francisco.
Contractor—C. O. Bradhoff, 911 51st St., Oakland. \$13,870
- STORES**
NO. 2101-09 SHATTUCK AVE., Berkeley. Stores.
Owner—United Realty Co.
Architect—Earl Betz, 168 Sutter St., San Francisco.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland. \$22,100
NOTE—Recorded contract reported July 31, 1925, No. 4619.
- DWELLING**
(4628) S SEMINARY AVE. 100 W Delmont St., Oakland. 1-story 5-room dwelling.
- Owner**—L. W. O'Leary, 1539 Fairview St., Berkeley.
Architect—None. \$2500
- ALTERATIONS**
(4629) 5212 BROADWAY, Oakland. Alterations and additions.
Owner—Calif. School of Arts & Crafts.
Architect—None. \$1290
- ALTERATIONS**
(4630) 5585 THOMAS ST., Oakland. Alterations and addition.
Owner—Chas. Ransome.
Architect—None.
Contractor—J. M. Boga, San Leandro. \$1500
- ALTERATIONS**
(4631) 2839 SHORT ST., Oakland. Alterations.
Owner—John Gartich, 2839 Short St., Oakland.
Architect—None. \$1090
ADDITION
(4632) 5212 BROADWAY, Oakland. Addition.
Owner—Calif. School of Arts & Crafts, 5212 Broadway, Oakland.
Architect—None. \$1000
- ALTERATIONS**
(4633) 2401 KINGSLAND AVE., Oakland. Alterations and addition.
Owner—H. Bernier, 2491 Kingsland Ave., Oakland.
Architect—None. \$3500
- DWELLING**
(4634) NW COR. GARDENIA PL. and Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—H. O. Cortelyou, General Delivery, Oakland.
Architect—None. \$1000
- DWELLING**
(4635) W GARDENIA PL. 226 N Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—E. D. Cortelyou, General Delivery, Oakland.
Architect—None. \$1090
- DWELLING**
(4636) N SUNNYMERE AVE. 150 E Delmont St., Oakland. 1-story 3-room dwelling.
Owner—Stevenson & Stedman, 733 26th St., Oakland.
Architect—None. \$1000
- DWELLING**
(4637) S SIMSON ST. 505 E Buena Ventura Ave., Oakland. 1-story 3-room dwelling.
Owner—S. Rosenheim, 4454 Calaveras Ave., Oakland.
Architect—None. \$1000
- DWELLING**
(4638) NW COR. DELMONT and Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—E. F. Case, 2304 26th Ave., Oakland.
Architect—None. \$1000
- DWELLING**
(4639) W DELMONT ST. 45 N Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—P. Baxley, 1923 Shattuck Ave., Berkeley.
Architect—None. \$1000
- DWELLING**
(4640) SE COR. MILLSMONT AVE. & Altamont Ave., Oakland. 1-story 3-rm. dwelling.
Owner—J. J. Greenwood, 1630 Fairview St., Berkeley.
Architect—None. \$1000
- DWELLING**
(4641) E ARCHMONT PL. 50 S Sunnymere, Oakland. 1-story 3-room dwelling.
Owner—C. E. Maxwell, General Delivery, Oakland.
Architect—None. \$1000
- STORE**
(4643) E SEVENTY-THIRD AVE. 50 S Lockwood Ave., Oakland. 1-story store.

Owner—E. J. Saake, 1601 Clay St., Oakland.
Architect—None. \$3000

DWELLING
(4644) 3419 PERALTA AVE., Oakland.
1-story 4-room dwelling.
Owner—B. S. Booth, 31 Nova Drive, Oakland.
Architect—None. \$2750

DWELLING
(4645) 2848 DELAWARE ST., Oakland.
1-story 4-room dwelling.
Owner—Mary McArthur.
Architect—None.
Contractor—Cotton Bros., 3909 Hopkins St., Oakland. \$4000

DWELLING
(4646) 6174 MONADNOCK WAY, Oakland.
1-story 4-room dwelling and garage.

Owner—Jas. C. Barrett, 6147 Mesaba Ave., Oakland.
Architect—None. \$3150

DWELLINGS
(4647) 1971 AND 1977 AUSEON AVE., Oakland. Two 1-story 4-room dwellings.
Owner—F. H. Roeber.
Architect—None.
Contractor—T. J. Wilson, 1497 66th Ave., Oakland. Each \$2900

DWELLING
(4648) LOT 237 MERRIEWOOD Tract, Oakland. 1-story 4-room dwelling.
Owner—Mrs. Chas. Holdes, 279 Newton Ave., Oakland.
Architect—None.
Contractor—A. A. Rowe, 5103 Manila Ave., Oakland. \$2600

APARTMENTS
(4649) E COLLEGE AVE. 135 N Bryant Ave., Oakland. 2-story 16 rm. apartments and stores.
Owner—H. W. Haler, 382 17th St., Oakland.
Architect—None. \$1300

DWELLING
(4650) 2546 SIXTY-EIGHTH AVE., Oakland. 1-story 5-room dwlg.
Owner—M. L. York, 676 12th St., Oakland.
Architect—None. \$3500

DWELLING
(4651) 9306 D ST., Oakland. 1-story 6-room dwelling.
Owner—D. Ciapponi, 9318 D St., Oakland.
Architect—None.
Contractor—E. Prunetti, 1604 94th Ave. \$3900

ADDITION
(4652) 1061 FIFTY-THIRD ST., Oakland. Addition.
Owner—A. Rox, 1061 53rd St., Oakland.
Architect—None.
Contractor—R. E. Nelson, 1061 53rd St. \$1800

DWELLING
(4653) S SEMINARY AVE. 130 E Almont Ave., Oakland. 1-story 3-room dwelling and shop.
Owner—Parkinson & La Port, 2809 Mission St., S. F.
Architect—None. \$1000

APARTMENTST.
(4654) NE LINE THIRTY-FIFTH AVE., 70 ft. SW of E-14th St., SW 70 ft. NW 120 ft. NE 70 ft. SE 120 ft. to beg., Oakland.
General construction 2-story frame apartment house.
Owner—A. B. Landucci and Mrs. Jennie Landucci, Oakland.
Architect—Plans furnished by contractor.
Contractor—A. Frederick Anderson, 2024 22nd Ave., Oakland.
Filed July 31, '25; dated July 20, '25.
When contract is signed 2nd Tr.
Deed \$2500
When rafters are up 4000
1st coat of plaster 4000
When completed 4000
Usual 35 days 4000
TOTAL COST, \$18,500
Bond, \$9,250; Globe Indemnity Co., forfeit, none; limit, 90 working days after July 27, 1925; plans and specifications filed.

RESIDENCE.
(4655) LOT 115, Oak Park Tract, Oakland.
General construction on 2½ story frame residence.
Owner—C. C. Chiff.
Architect—None.
Contractor—Barrett & Hilp, 354 Hobart St., S. F.
Filed July 31, '25; dated July 27, '25.
Cost plus 7%.
Bond, sureties, forfeit, limit, none; plans and specifications filed.

RESIDENCES
(4656) 2330-34-36 & 40 SPAULDING Ave., Berkeley. Four 1-family residences.
Owner—E. Fox, 2246 Spaulding, Berkeley.
Designer & Contractor—T. M. Carlson, 2407 Bowditch St., Berkeley. \$3500 each

RESIDENCE.
(4657) 948 SPRUCE ST., Berkeley. 1-family residence.
Owner—Berkeley Development Co. 2045 Shattuck Ave., Berkeley.
Designer & Contractor—Mason McDuffie Co., 2045 Shattuck Avenue, Berkeley. \$5000

DWELLING
(4658) 6939 FRESNO STREET, Oakland. 1-story 4-room dwelling and garage.
Owner—B. A. Gardiner, 5514 Dover St., Oakland.
Architect—None. \$3100

DWELLING
(4659) 1147 LAKESHORE AVENUE, Oakland. 1-story 6-room dwelling.

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289
Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING
(4607) 769 ROSEMONT ROAD, Oakland. 2-story 6-room dwelling & garage.
Owner—Wm. Ganey, Oakland.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley. \$6800

DWELLING
(4608) S MADELINE ST. 137 W Hillview, Oakland. 1-story 4-room dwelling and garage.
Owner—J. L. Leeper, 2567 Montana St., Oakland.
Architect—None. \$2600

DWELLING
(4609) SE COR. HILLTOP CREST and Maxwellton Road, Oakland. dwelling and garage.
Owner—M. L. and R. Rucker, 2531 12th Ave., Oakland.
Architect—None.
Contractor—Lee Investment Co., 316 13th St., Oakland. \$7500

DWELLINGS
(4610) 4079-4083 BAYO ST., Oakland. Two 1-story 5-room dwellings.
Owner—A. J. Ayrella, 1340 58th Ave., Oakland.
Architect—None. Each \$3500

SCHOOLS
(4611) GLEN VIEW SCHOOL, Oakland. Six 1-story schools.
Owner—City of Oakland.
Architect—None.
Contractor—John R. Faulkes, 9828 E. 14th St., Oakland. Each \$1500

DWELLING
(4612) 2933 FIFTY-SIXTH AVE., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—E. W. Dahl, 2435 E-24th St., Oakland.
Architect—None. \$3600

DWELLING
(4613) 3421 ADELL COURT, Oakland. 1-story 8-room dwelling.
Owner—N. C. Jerden, 2435 Orange Ave., Oakland.
Architect—None. \$3000

DWELLING
(4614) NO. 6130 OCEAN VIEW DR. Oakland. Two-story 10-room dwelling.
Owner—F. J. Schuman, 146 Rockridge Blvd., Piedmont.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley. \$12,000

DWELLING
(4615) W PATH 100 S Eucalyptus Rd., Oakland. Two-story 6-room dwelling.
Owner—Mrs. B. E. Clark, Oakland.
Architect—None.
Contractor—E. T. Henderson, 2737 Forest Ave., Berkeley. \$10,000

FACTORY
(4616) E TENTH ST. and 47th Ave., Oakland. Three story con. factory.
Owner—National Lead Co., 17th Ave. and E 10th St., Oakland.
Architect—None.
Contractor—Barrett & Hilp, 354 Hobart St., Oakland. \$14,000

DWELLINGS
(4617) 2456-62-68-2500-06 BEST AVE. Oakland. Five 1-story 6-room dwellings.
Owner—G. A. Zimmerman, 589 29th St., Oakland.
Architect—None.
Contractor—W. F. Lynn, 460 12th St., Oakland. \$4,000 each

APARTMENTS
(4618) W THIRTY-FIFTH AVE., 176 S E-14th St., Oakland. Two-story 32-room apartments.
Owner—M. Landrich, Oakland.
Architect—None.
Contractor—A. F. Anderson, 2024 22nd Ave., Oakland. \$16,000

STORE
(4619) PTN. LOT 30, BLK. E, map of Villa lots adjacent to University site on the West, Berkeley. General construction 1-story class C store building.
Owner—United Stores Realty Corp., 40 Montgomery St., San Francisco.

Architect—Earle B. Bertz, 168 Sutter St., San Francisco.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland.
Filed July 29, '25; dated July 20, '25. When roof boards are on.....\$5519
When brown coated.....5519
When completed.....5519
Usual 35 days.....5519
TOTAL COST, \$22,076
Bond, \$22,076; sureties, Globe Indemnity Co. forfeit, none; limit 100 working days after August 1, 1925. Plans and specifications filed.

RESIDENCE AND GARAGE
(4620) NW 45 PT. LOT 8, BLK. 15, Thousand Oaks, Berkeley. General construction 6-room residence and garage.
Owner—Gertrude D. Coughlan, 1410 Francisco St., Berkeley.
Architect—None.
Contractor—Walter S. Coughlan, 1410 Francisco St., Berkeley.
Filed July 30, '25; dated July 27, '25. When frame is up.....
Rough plastered.....
When completed.....
Usual 35 days.....
TOTAL COST, \$6000
Bond, sureties, forfeit, none; limit, 3 mo. after August 3, 1925. Plans and specifications not filed.

RESIDENCE
(4621) NO. 1439 MILVIA ST., Berkeley. Two family residence.
Owner—Mrs. J. H. McHaffie, Berkeley.
Contractor—A. W. Potter, 1411 High St., Alameda. \$5950

RESIDENCE
(4622) NO. 540 ARLINGTON AVE., Berkeley. One family residence.
Owner—G. H. Wendt, 2317 Hilgard Ave., Berkeley.
Architect—None.
Contractor—Heath & Wendt, 2116 Allston Way, Berkeley. \$3500

RESIDENCES
(4623) NO. 2755-2757 PARK AVE., Berkeley. Two one family residences.
Owner—J. R. Hoskins, 3864 Ward St., Oakland.
Architect—G. J. Wildy, 2510 Linden St., Oakland.
Contractor—Gray & Weldy, 223 Blake Bldg., Oakland. \$4000 each

RESIDENCE
(4624) NO. 1705 CAPASTRANO AVE., Berkeley. One family residence.
Owner—Louis Selurstein, 2941 San Brund Road, San Francisco.
Designer—L. W. Mason, 2709 35th Ave., Oakland.
Contractor—L. W. Mason, 2709 35th Ave., Oakland. \$4250

RESIDENCE
(4625) NO. 525 COLUSA AVE., Berkeley. One family residence.
Owner—C. E. Eakin, 1643 Grant St., Berkeley.
Architect—None. \$3500

RESIDENCE
(4626) NO. 1150 DELAWARE, Berkeley. One family residence.
Owner—Maurice Walsh, El Cerrito, Cal.
Architect—None. \$2500

RESIDENCE
(4627) NO. 72 TUNNEL ROAD, Berkeley. One family residence.
Owner—W. Porter, 2401 Hillside Ave., Berkeley.
Architect—C. A. Tantau, 251 Kearny St., San Francisco.
Contractor—C. O. Bradhoff, 911 61st St., Oakland. \$13,870

STORES
NO. 2101-09 SHATTUCK AVE., Berkeley.
Owner—United Realty Co.
Architect—Earl Betz, 168 Sutter St., San Francisco.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland. \$22,100
NOTE—Recorded contract reported July 31, 1925, No. 4619.

DWELLING
(4628) S SEMINARY AVE. 100 W Delmont St., Oakland. 1-story 5-room dwelling.

Owner—L. W. O'Leary, 1639 Fairview St., Berkeley.
Architect—None. \$2500

ALTERATIONS
(4629) 5212 BROADWAY, Oakland. Alterations and additions.
Owner—Calif. School of Arts & Crafts.
Architect—None. \$1200

ALTERATIONS
(4630) 5585 THOMAS ST., Oakland. Alterations and addition.
Owner—Chas. Ransome.
Architect—None.
Contractor—J. M. Boga, San Leandro. \$1500

ALTERATIONS
(4631) 2839 SHORT ST., Oakland. Alterations.
Owner—John Gartich, 2839 Short St., Oakland.
Architect—None. \$1090
ADDITION
(4632) 5212 BROADWAY, Oakland. Addition.
Owner—Calif. School of Arts & Crafts, 5212 Broadway, Oakland.
Architect—None. \$1000

ALTERATIONS
(4633) 2491 KINGSLAND AVE., Oakland. Alterations and addition.
Owner—H. Bernier, 2491 Kingsland Ave., Oakland.
Architect—None. \$3600

DWELLING
(4634) NW COR. GARDENIA PL. and Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—J. Johnson, 4811 San Pablo Ave., Oakland.
Architect—None. \$1000

DWELLING
(4635) W GARDENIA PL. 226 N Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—E. D. Cortelyou, General Delivery, Oakland.
Architect—None. \$1090

DWELLING
(4636) N SUNNYMERE AVE. 150 E Delmont St., Oakland. 1-story 3-room dwelling.
Owner—Stevenson & Stedman, 733 26th St., Oakland.
Architect—None. \$1000

DWELLING
(4637) S SIMSON ST. 605 E Buena Ventura Ave., Oakland. 1-story 3-room dwelling.
Owner—S. Rosenheim, 4454 Calaveras Ave., Oakland.
Architect—None. \$1000

DWELLING
(4638) NW COR. DELMONT and Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—E. F. Case, 2304 26th Ave., Oakland.
Architect—None. \$1000

DWELLING
(4639) W DELMONT ST. 45 N Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—P. Baxley, 1923 Shattuck Ave., Berkeley.
Architect—None. \$1000

DWELLING
(4640) SE COR. MILLSMONT AVE. & Altamont, Oakland. 1-story 3-rm. dwelling.
Owner—J. J. Greenwood, 1630 Fairview St., Berkeley.
Architect—None. \$1000

DWELLING
(4641) E ARCHMONT PL. 50 S Sunnymere, Oakland. 1-story 3-room dwelling.
Owner—C. E. Maxwell, General Delivery, Oakland.
Architect—None. \$1000

DWELLING
(4642) S SEMINARY AVE. 150 E Edenvale Ave., Oakland. 1-story 3-room dwelling.
Owner—E. Campbell, General Delivery, Oakland.
Architect—None. \$1000

STORE
(4643) E SEVENTY-THIRD AVE. 50 S Lockwood Ave., Oakland. 1-story store.

Owner—E. J. Saake, 1601 Clay St., Oakland.
Architect—None. \$3000

DWELLING
(4644) 3419 PERALTA AVE., Oakland. 1-story 4-room dwelling.
Owner—B. S. Booth, 91 Nova Drive, Oakland.
Architect—None. \$2750

DWELLING
(4645) 2848 DELAWARE ST., Oakland. 1-story 6-room dwelling.
Owner—Mary McArthur.
Architect—None.
Contractor—Cotton Bros., 3909 Hopkins St., Oakland. \$4000

DWELLING
(4646) 6174 MONADNOCK WAY, Oakland. 1-story 4-room dwelling and garage.

Owner—Jas. C. Barrett, 6147 Mesaba Ave., Oakland.
Architect—None. \$3150

DWELLINGS
(4647) 1971 AND 1977 AUSEON AVE., Oakland. Two 1-story 4-room dwellings.
Owner—F. H. Roeber.
Architect—None.
Contractor—T. J. Willson, 1497 66th Ave., Oakland. Each \$2900

DWELLING
(4648) LOT 237 MERRIEWOOD Tract, Oakland. 1-story 4-room dwelling.
Owner—Mrs. Chas. Holdes, 279 Newton Ave., Oakland.
Architect—None.
Contractor—A. A. Rowe, 5103 Manila Ave., Oakland. \$2600

APARTMENTS
(4649) E COLLEGE AVE. 135 N Bryant Ave., Oakland. 2-story 16 rm. apartments and stores.
Owner—H. W. Haler, 382 17th St., Oakland.
Architect—None. \$1300

DWELLING
(4650) 2846 SIXTY-EIGHTH AVE., Oakland. 1-story 5-room dwlg.
Owner—M. L. York, 676 12th St., Oakland.
Architect—None. \$3500

DWELLING
(4651) 9306 D ST., Oakland. 1-story 6-room dwelling.
Owner—R. D. Clappin, 9318 D St., Oakland.
Architect—None.
Contractor—E. Prunetti, 1604 94th Ave. Oakland. \$3900

ADDITION
(4652) 1061 FIFTY-THIRD ST., Oakland. Addition.
Owner—A. Rox, 1061 53rd St., Oakland.
Architect—None.
Contractor—R. E. Nelson, 1061 53rd St. Oakland. \$1800

DWELLING
(4653) 9 SEMINARY AVE. 130 E Alhambra Ave., Oakland. 1-story 3-room dwelling and shop.
Owner—Parkinson & La Port, 2809 Mission St., S. F.
Architect—None. \$1000

APARTMENTST.
(4654) NE LINE THIRTY-FIFTH (4654) 90 ft. SW of E-14th St. SW 70 ft. NW 120 ft. NE 70 ft. SE 120 ft. to beg., Oakland.
General construction 2-story frame apartment house.

Owner—A. B. Landucci and Mrs. Jennie Landucci, Oakland.
Architect—Plans furnished by contractor.
Contractor—A. Frederick Anderson, 2024 22nd Ave., Oakland.
Filed July 31, '25; dated July 20, '25.
When contract is signed 2nd Tr.
Deed \$2500
When rafters are up 4000
1st coat of plaster 4000
When completed 4000
Usual 35 days 4000
TOTAL COST, \$18,500

Bond, \$9,250; Globe Indemnity Co., forfeit, none; limit, 90 working days after July 27, 1925; plans and specifications filed.

RESIDENCE.
(4655) LOT 115, Oak Park Tract, Oakland.
General construction on 2½ story frame residence.
Owner—C. C. Cuff.
Architect—None.
Contractor—Bariett & Hilp, 354 Hobart St., S. F.
Filed July 31, '25; dated July 27, '25.
Cost plus 7%.
Bond, sureties, forfeit, limit, none; plans and specifications filed.

RESIDENCES
(4656) 2330-34-36 & 40 SPAULDING Ave., Berkeley. Four 1-family residences.
Owner—E. Fox, 2246 Spaulding, Berkeley.
Designer & Contractor—T. M. Carlson, 2407 Bowditch St., Berkeley. \$3500 each

RESIDENCE.
(4657) 948 SPRUCE ST., Berkeley. 1-family residence.
Owner—Berkeley Development Co. 2045 Shattuck Ave., Berkeley.
Designer & Contractor—Mason McDuffie Co., 2045 Shattuck Avenue, Berkeley. \$5000

DWELLING
(4658) 6939 FRESNO STREET, Oakland. 1-story 4-room dwelling and garage.
Owner—B. A. Gardner, 5514 Dover St. Oakland.
Architect—None. \$3100

DWELLING
(4659) 1147 LAKESHORE AVENUE, Oakland. 1-story 6-room dwelling.

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289
Oakland Branch, 456—19th St.; Ph. Lakeside 752

Owner—Ralph Boscacci, 1141 Lakeshore Avenue, Oakland.
Architect—None. \$6000

DWELLING
(4660) S MONADNOCK WAY 56 W 82nd Ave., Oakland. 1-story 5-room dwelling.
Owner—V. J. Armstrong, 6165 Monadnock Way, Oakland.
Architect—None. \$3900

DWELLING
(4661) 2314 ONE HUNDRED NINTH Ave., Oakland. 1-story 4-rm dwlg.
Owner—P. C. Kurz, 78 9th St., Oakland.
Architect—None.
Contractor—E. W. Brown, 2868 Carmel St., Oakland. \$2500

DWELLING.
(4662) S KANSAS ST. 170 E Maple Ave., Oakland. 1-story 6-room dwelling and garage.
Owner—Martin Olsen, 2221 Hopkins St., Oakland.
Architect—None. \$3200

DWELLING
(4663) 1114 WELLINGTON ST., Oakland. 1-story 5-room dwelling.
Owner—H. A. Dilberger, 1207 E 33rd St., Oakland.
Architect—None.
Contractor—C. W. Reed, 2534 Pleasant St., Oakland. \$5000

DWELLING.
(4664) W CHESTNUT ST. 60 N 30th St., Oakland. 1-story 6-room dwelling and garage.
Owner—Frank Steiner, 1102, 30th St., Oakland.
Architect—None.
Contractor—Wm. Windish, 895 61st St., Oakland. \$3650

DWELLING
(4665) 2275 EIGHTY-SIXTH AVENUE Oakland. 1-story 4-room dwelling and garage.
Owner—Mrs. M. Whitmore, Oakland.
Architect—None.
Contractor—S. Morris & Son, 5056 Fairfax Ave., Oakland. \$2125

DWELLING
(4666) 2273 EIGHTY-SIXTH AVENUE Oakland. 1-story 4-room dwelling and garage.
Owner—Mrs. A. Hodgson, Oakland.
Architect—None.
Contractor—S. Morris & Son, 5056 Fairfax Ave., Oakland. \$2125

DWELLING
(4667) 2267 EIGHTY-SIXTH AVENUE Oakland. 1-story 4-room dwelling and garage.
Owner—Annie Croas.
Architect—None.
Contractor—S. Morris & Son, 5056 Fairfax Ave., Oakland. \$2125

DWELLING
(4668) E WEST ST. 100 S 46th St., Oakland. 1-story 4-room dwelling.
Owner—John Corchio, 652 45th St., Oakland.
Architect—None.
Contractor—A. Icardi, 972 Alisen St., Oakland. \$3500

DWELLING.
(4669) 714 PROSPECT AVE., Oakland. 1-story 5-room dwelling.
Owner—R. M. Myers, 33 Estrella Ave., Piedmont.
Architect—None. \$3000

DWELLING
(4670) 2430 TWENTY-SEVENTH AVE Oakland. 1-story 4-room dwelling.
Owner—C. C. Riggle, 2355 Mitchell St., Oakland.
Architect—None.
Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$2900

DWELLINGS
(4671) 2430 2430-A-B-C TWENTY-seventh Avenue, Oakland. 4 1-story 4-room dwellings.
Owner—C. C. Riggle, 2355 Mitchell St., Oakland.
Architect—None.
Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$3250 each

SUBWAY
(4672) FOURTH AND HARRISON STS O'Neil Tract, Oakland. Concrete and steel subway.
Owner—County of Alameda.
Architect—None.
Contractor—A. J. Crocker Co., Sharon Bldg., S. F. \$1,941,474

RECORDED
(4673) PORTION LOT 18 MAP OF O'Neil Tract, Oakland. Heating & ventilating for theatre building and stores.
Owner—Ralph Wood, 5121 San Pablo Ave., Oakland.
Architect—Mark T. Jorgensen, 110 Sutter St., San Francisco.
Contractor—G. O. A. Schuster, 916 Franklin St., Oakland.
Filed Aug. 1, 1925. Dated June 23, 1925.
When roof is on, 75% of value inc. completed and accepted, 75% of value inc. less previous payments.
Balance usual 35 days.

BOND, \$1949; Sureties, Globe Indemnity Co.; forfeit, \$25 per day; limit, without delay; plans and specifications filed.

DWELLING
(4674) NO. 1523 WILLOW ST., Alameda. One-story 5-room dwelling.
Owner—Louis Homelr, Premises.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Oakland. \$3200

DWELLING
(4675) NO. 1016 GRACE COURT, Alameda. One-story 3-room dwlg.
Owner—G. H. Noble, 1336 Park St., Alameda.
Architect—None. \$3000

DWELLING
(4676) NO. 1500 VERSAILLES AVE., Alameda. One-story 7-room dwlg.
Owner—Lydia A. Lee, 1801 Lafayette St., Alameda.
Architect—None.
Contractor—Samuel Lee, 1801 Lafayette St., Alameda. \$5500

DWELLING
(4677) NO. 1446 FOURTH. One-story 5-room dwelling.
Owner—Jas. Ventre, 9826 A St., Oakland.
Architect—None. \$3600

RESIDENCE
(4678) NO. 1146 KEITH AVE., Berkeley. One family residence.
Owner—E. F. Clement, 1522 Grove St., Berkeley.
Architect—None.
Contractor—W. O. Clement, 1522 Grove St., Berkeley. \$4500

RESIDENCE
(4679) NO. 1513 PRINCE ST., Berkeley. One family residence.
Owner—G. Quinn, 1511 Prince St., Berkeley.
Contractor—None.
Contractor—C. Aroneaux, 1511 Prince St., Berkeley. \$4300

RESIDENCE
(4680) NO. 3107 ELLIS ST., Berkeley. One family residence.
Owner—M. J. Chilos, 3101 Ellis St., Berkeley.
Architect—None.
Contractor—O. H. Butzke, 1315 66th St., Berkeley. \$2500

RESIDENCE
(4681) NO. 789 VICENTI AVE., Berkeley. One family residence.
Owner—C. M. Norgrove, 2220 Roosevelt Ave., Berkeley.
Architect—None. \$4600

RESIDENCE
(4682) NO. 3050 STANTON ST., Berkeley. One family residence.
Owner—McDuffie Co., American Bank Bldg., Oakland.
Architect—None.
Contractor—C. M. MacGregor, 470 13th St., Oakland. \$3750

RESIDENCES
(4683) NO. 1364-68-72 VIRGINIA ST., Berkeley. Three one family residences.
Owner—McDuffie Co., American Bank Bldg., Berkeley.

Architect—None.
Contractor—C. M. MacGregor, 470 13th St., Oakland. \$3500 ea

DWELLING
(4684) 1612 SIXTY-FIRST AVENUE, Oakland. 1-story 5-room dwelling.
Owner—John Nunes, 714 Douglas St., Oakland.
Architect—None.
Contractor—R. E. Huffman, 1071 61st Ave., Oakland. \$3000

DWELLING
(4685) E MASONIC AVE. 120 S Flor-
ence Ave., Oakland. 1-story 5-room dwelling.
Owner—W. Fowden.
Architect—None.
Contractor—L. G. Geary, 530 58th St., Oakland. \$4950

DWELLINGS
(4686) 3506 3510 LAGUNA AVENUE, Oakland. 2 1-story 6-room dwlgs.
Owner—G. Taylor, 465 Mountain Ave., Piedmont.
Architect—None. \$3500 each

DWELLING
(4687) 2017 AUSEON AVE., Oakland. 1-story 5-room dwelling.
Owner—J. T. Gildard, 2073 Auseon Ave., Oakland.
Architect—None.
Contractor—Rogers & Keating, 2043 Auseon Ave., Oakland. \$3250

DWELLING
(4688) 2771 ORANGE AVENUE, Oakland. 1-story 6-room dwelling and garage.
Owner—J. W. Donohue, 820 13th St., Oakland.
Architect—None. \$4400

DWELLING
(4689) S BOND ST. 140 E Vicksburg Ave., Oakland. 1-story 6-rm dwlg.
Owner—W. A. Anderson, 719 7th St., Oakland.
Architect—None.
Contractor—Walter Jarvis, 233 Math-
er St., Oakland. \$4500

DWELLING.
(4690) NO. 3251 KANSAS ST., Oakland. 1-story 4-room dwelling.
Owner—F. C. Dowlin, 120 12th St., Oakland.
Architect—None. \$2000

DWELLING.
(4691) No. 2767 TWENTY-SIXTH Ave., Oakland. One-story 8-room frame dwelling.
Owner—J. Nothdurft, 1041 34th Ave., Oakland.
Architect—None. \$4600

DWELLING.
(4692) No. 556 EL DORADO ST., Oakland. 1-story 4-room dwelling.
Owner—Daniel B. Hamill.
Architect—None.
Contractor—Fred J. Schneider, 581 El Dorado Ave., Oakland. \$4000

ALTERATIONS AND ADDITION
(4693) NO. 1102 THIRTIETH ST., Oakland. Alterations and addition.
Owner—Frank Stiner, 1102 30th St., Oakland.
Architect—None.
Contractor—Wm. Windish, 895 61st St., Oakland. \$2000

DWELLING.
(4694) No. 2407 SIXTY-FIFTH AVE., Oakland. One-story 5-room dwelling.
Owner—Fred Krohn, 1460 52nd Ave., Oakland.
Architect—None. \$3,300

DWELLING.
(4695) S BOND ST. 150 W 46th Ave., Oakland. One-story 3-room dwelling.
Owner—Verona Flathmann.
Architect—None.
Contractor—McIntel & McGlasson, 1659 46th Ave., Oakland. \$1000

DWELLING.
(4696) No. 638 HADDON ROAD, Oakland. Two-story 8-room dwelling.
Owner—W. Menner.
Architect—None.
Contractor—C. W. Short, 574 Roal-
Ave., Oakland. \$10,600

THEATRE.

N. T. BLVD., 170 W. Fairfax Ave., Oakland. One-story steel and concrete theatre and stores.
Owner—Ft. Blvd. Amusement Co., Inc., 836 Golden Gate Ave., San Francisco.
Architect—Reed Bros., 105 Montgomery St., San Francisco.
Contractor—G. B. Pasqualetti, 23 Larkin St., San Francisco. \$30,000

COTTAGE.

(4697) IN REAR OF 5416 YGNACIO Ave., Oakland.
General construction 1-story cottage.
Owner—Emil Grossman, 827 Walker St., Oakland.

Plans furnished by contractor.
Contractor—H. E. Hodge and F. J. Hodge (Hodge Bros.), 926 E 18th St., Oakland.
Filed Aug. 3, 1925. Dated July 31, 1925.
When frame is up 1/4
When completed 1/4
When brown coated 1/4
Usual 35 days 1/4
TOTAL COST \$1,650
Bond, sureties, forfeit, none; limit, 60 days after Aug. 5, 1925; plans and specifications filed.

DWELLING.

(4698) LOT 8, BLK. 2, map of Thousand Oaks Station Tract, Berkeley.
General construction 1-story 6-room frame dwelling.
Owner—Theresa May McCullough, San Francisco.

Plans furnished by contractor.
Contractor—R. Beadell and George J. Lane, 909 Spruce St., Berkeley.
Filed Aug. 3, '25; dated July 27, '25.
When frame is up \$1365.50
When brown coated 1365.50
When completed & accepted 1365.50
Usual 35 days 1365.50
TOTAL COST, \$5460.00
Bond, sureties, forfeit, none; limit, 90 days after Aug. 3, 1925; plans and specifications not filed.

DWELLINGS.

(4699) 1236-42-48 NINETEETH AVE., Oakland. Three 1-story 4-room dwellings.
Owner—Joe Bettencourt, 1316 96th Ave., Oakland.
Architect—None. Each \$3000

DWELLING.

(4700) 4006 LAUREL AVE., Oakland. 1-story 4-room dwelling.
Owner—F. S. Taylor, 1622 Harrison St., Oakland.
Architect—None. \$2750

DWELLING.

(4701) 3650 HIGH ST., Oakland. 1-story 6-room dwelling and garage.
Owner—T. J. McCord, 4741 E-14th St., Oakland.
Architect—None. \$3200

DWELLING.

(4702) SE COR. MONTCLAIR and Cleveland Aves., Oakland. 2-story 10-room dwelling and garage.
Owner—Chas. Achermann, Woodland Ave., San Leandro.
Architect—None.
Contractor—Nick Wierk, 404 45th St., Oakland. \$3000

DWELLING.

(4703) 777 FORTY-SEVENTH ST., Oakland. 1-story 6-room dwelling.
Owner—Joe Mossotto, 771 47th St., Oakland.
Architect—None.
Contractor—John Cisero, 698 43rd St., Oakland. \$4700

DWELLING.

(4704) 2700 SIXTY-EIGHTH AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—K. S. Frederickson, 1512 Hampel St., Oakland.
Architect—None. \$3200

DWELLING.

(4705) W SIXTY-FIRST AVE. 160 S Eastlawn, Oakland. 1-story 4-rm. dwelling.
Owner—W. W. Heltman, 1741 68th Ave., Oakland.
Architect—None. \$1900

DWELLINGS.

(4706) W SIXTY-FIFTH AVE. 387, 412 Avenal, Oakland. Two 1-story 4-room dwellings.

Owner—Hill & Watters, 1629 45th Ave., Oakland.
Architect—None. Each \$2700

DWELLING.

(4707) E ESTATE DR. 150 W Perahing Drive, Oakland. 1-story 3-rm. dwelling and garage.
Owner—M. Schwind, 1805A Bonita Ave., Berkeley.
Architect—None. \$2800

DWELLING.

(4708) W PINWOOD RD. 106 S Mountain Blvd., Oakland. 1-story 6-room dwelling and garage.
Owner—R. F. Hare, P. O. Box 352, Oakland.
Architect—None. \$4612

DWELLING.

(4709) N YGNACIO AVE. 100 E Cole St., Oakland. 1-story 3-room dwlg
Owner—Emil Grossmann, 5416 Ygnacio Oakland.
Architect—None.
Contractor—Hodge Bros., 926 E-18th St., Oakland. \$2000

DWELLING.

(4710) 3608 FRUITVALE AVE., Oakland. 1-story 6-room dwelling.
Owner—James Andersen, 3602 Fruitvale Ave., Oakland.
Architect—None.
Contractor—Alex C. Wieben, 839 Rosemont Rd., Oakland. \$4000

STORES AND OFFICES.

(4711) LOTS 29 AND 30 and ptn. lots 27 and 31, blk 1, Shattuck Tract, Berkeley.
Excavating for 12 story store and office bldg.
Owner—Central Berkeley Bldg. Co., Mercantile Trust Bldg., Berkeley.
Architect—W. H. Ratcliffe Jr., 1st National Bank Bldg., Berkeley.
Contractor—Arlis-Knapp Co., Inc.
Filed Aug. 3, '25; dated July 23, '25.
Monthly installments of value inc75%
Bal 36 days after acceptance.

TOTAL COST, \$7,000
Bond, \$3500; sureties, Hartford Accident and Indemnity Co.; forfeit, none; limit, 30 working days from beg. plans and specifications filed.

GARAGE.

(4712) NE COR. GORDON AVE. and High St., Oakland.
General construction brick and tile garage.
Owner—W. A. Stokes, 2812 38th Ave., Oakland.
Architect—Plans furnished by contractor.
Contractor—Geo. H. Lydtksen, 62 Fairmont Ave., Oakland.
Filed, Aug. 3, '25; dated Aug. 3, '25.
When foundation is in \$1300
When finished 1658
Usual 35 days 2000
TOTAL COST \$4958
Bond, sureties, forfeit, none; limit, 40 days after Aug. 3, 1925; plans and specifications filed.

RESIDENCE.

(4713) LOT 44, resub of blk 10, Lakeshore Highlands, Oakland.
General construction 2-story frame and plaster residence.
Owner—Nelle F. Johnson, San Francisco.
Architect—Schirmer-Bugbee Co., 505 Thayer Bldg., Oakland.
Contractor—E. D. Erier, Sacramento.
Filed Aug. 3, '25; dated July 20, '25.
When frame is up \$1781.25
When brown coated 1781.25
When mill work is set 1781.25
When completed and accepted 1781.25
Usual 35 days 2375.00
TOTAL COST, \$9500.00
Bond, \$4750; sureties, J. W. S. Butler, L. L. B. Luppen; forfeit, none; limit, 100 working days from filing contract; plans and specifications filed.

RESIDENCE.

(4714) 1129 HARVARD ROAD, Piedmont. 1-story 6-room residence (frame) and garage.
Owner—Morgensen Bros., 5664 Broadway, Oakland.
Architect—None. \$6000

DWELLING.

(4715) 326 EL CERRITO AVE., Piedmont. 1-story 8-room frame dwelling and garage.
Owner—Geo. J. Maurer, 177 Ridgeway Ave., Oakland.
Architect—None.
Contractor—Geo. J. Maurer Co., 177 Ridgeway Ave., Oakland. \$8000

DWELLING.

(4716) 1115 HARVARD ROAD, Piedmont. 1-story 7-room frame dwelling and garage.
Owner—H. C. Pfrang, 5659 Ocean View Drive, Oakland.
Architect—None. \$7600

RESIDENCE.

(4717) 1055 WINSOR AVE., Piedmont. 1-story 5-room frame residence & garage.
Owner—H. P. Fisher, Syndicate Bldg., Oakland.
Architect—None. \$5000

DWELLING.

(4718) 128 PALM AVENUE, Piedmont. 2-story 10-room frame dwelling and garage.
Owner—L. T. Cook, 543 30th St., Oakland.
Architect—None. \$7000

DWELLING.

(4719) 1734 CAPISTRANO, Berkeley. 1-story 6-room dwelling.
Owner—Theresa McCullough, 1329 Gough St., San Francisco.
Architect—G. Lane, 909 Spruce St., Berkeley.
Contractor—Beadell & Lane, 909 Spruce St., Berkeley. \$5400

DWELLING.

(4720) 1650 PARKER ST., Berkeley. 1-family, 5-room dwelling.
Owner—J. Cooper, 336 Alcatraz Ave., Oakland.
Architect—None.
Contractor—L. Brewer, 1726 San Pedro Berkeley. \$3000

ADDITION.

(4721) 1512 LA LOMA, Berkeley. Addition.
Owner—J. Ballantine, 1512 La Loma, Berkeley.
Architect—None. \$2000

DWELLING.

(4722) 2224 CALIFORNIA ST., Berkeley. 1-story 3-room dwelling.
Owner—Mrs. Kurram, 2224 California St., Berkeley.
Architect—None.
Contractor—E. Bertheane 766 Cragmont Berkeley. \$1500

DWELLING.

(4723) 1510 MCGEE ST., Berkeley. 1-family frame dwelling.
Owner—W. J. Nichols.
Architect—None.
Contractor—C. E. Pugh, 444 24th St., Oakland. \$3000

DWELLING.

(4724) 2417 SPAULDING, Berkeley. 1-story 8-room dwelling.
Owner—A. Gould, 2405 Spaulding, Berkeley.
Architect—None. \$3400

DWELLING.

(4725) 1214 BLAKE ST., Berkeley. 1-story 4-room dwelling.
Owner—Miss Thomas, 2734 Wallace St., Berkeley.
Architect—J. Knowlton, 2820 Wallace St., Berkeley. \$1800

DWELLINGS.

(4726) 1546 & 1548 LA LOMA, Berkeley. 2 1-story 4-room dwellings.
Owner—E. Tolman, 1930 La Loma, Berkeley.
Architect—J. McCreery, Berkeley.
Contractor—Carlson & Prest, 206 Koerber Bldg., Berkeley. \$2500 each

DWELLING.

(4727) 1618 LINCOLN, Berkeley. 1-story 5-room dwelling.
Owner—E. King, 1442 56th St., Berkeley.
Architect—None. \$3600

ADDITION.

(4728) 1200 MANDANA BLVD., Oakland. Addition.

Owner—J. B. Blum, 1200 Mandana Blvd.
Oakland.
Architect—None.
Contractor—H. L. Houck, 934 Alma Ave.
Oakland. \$1000

DWELLING
(4728) No. 2251-2301 HAVENS COURT
BLVD., Oakland. Two 1-story 5-
room dwellings.
Owner—Andrew Jacobson, 2817 67th
Ave., Oakland.
Architect—None. \$3500 each

ALTERATIONS.
(4730) No. 5247 LOCKSLEY AVE.,
Oakland. Alterations.
Owner—Mrs. McGinness, Oakland.
Architect—None.
Contractor—J. T. Harvey, 1177 Ard-
more Ave., Oakland. \$1900

ALTERATIONS.
(4731) No. 1430 SECOND AVE., Oak-
land. Alterations and addition.
Owner—Mrs. Tweek.
Architect—None.
Contractor—C. L. Benjergedes, 2129
East 24th St., Oakland. \$2000

DWELLING.
(4732) No. 3451 PIERSON ST., Oak-
land. One-story 5-room dwelling.
Owner—Oscar Helisten, 3451 Pierson
St., Oakland.
Architect—None. \$3000

ADDITION.
(4733) No. 1430 THIRTY-EIGHTH
Ave., Oakland. Addition.
Owner—Eugene McSweeney, 1430 38th
Ave., Oakland.
Architect—None. \$1000

ADDITION
(4734) No. 3750 McCLELLAND ST.,
Oakland. Addition.
Owner—Mrs. E. Pacheco, 3750 McClel-
land St., Oakland.
Architect—None. \$1200

DWELLING AND GARAGE.
(4735) No. 2921 FIFTY-EIGHTH AVE.
Oakland. One-story 6-room dwell-
ing and garage.
Owner—A. J. Flagg, 2501 Best Ave.,
Oakland.
Architect—None. \$3650

ADDITION.
(4736) No. 5337 EAST FOURTEENTH
ST., Oakland. Addition.
Owner—J. E. Petersen.
Architect—None.
Contractor—Bouliware & VanNess, 3036
Arkansas St., Oakland. \$1000

DWELLING AND GARAGE.
(4737) No. 6106 CAMDEN ST., Oak-
land. One-story 6-room dwelling
and garage.
Owner—N. A. Blodgett, 2558 Seminary
Ave., Oakland.
Architect—None. \$4200

ALTERATIONS.
(4738) No. 1929 TWENTY-FOURTH
Ave., Oakland. Alterations.
Owner—John S. Roderick, 1924 24th
Ave., Oakland.
Architect—None. \$1000

ALTERATIONS.
(4739) No. 1063 SIXTY-FIFTH ST.,
Oakland. Alterations and addition.
Owner—Roy Nickerson, 1063 65th St.,
Oakland.
Architect—None. \$1400

DWELLING AND GARAGE.
(4740) No. 3227 FLORIDA ST., Oak-
land. One-story 4-room dwellings.
Owner—L. Mitchell, 3607 Maple Ave.,
Oakland.
Architect—None.
Contractor—C. W. Leekins, 3607 Maple
Ave., Oakland. \$3250

DWELLINGS.
(4741) No. 4805-4809 FAIRFAX AVE.,
Oakland. Two 1-story 4-room
dwellings.
Owner—Chas. W. Lindquist, 4107
Brookdale Ave., Oakland.
Architect—None. \$2900 each

DWELLING.
(4742) W. LA CRESTA AVE., 155 S
Monterey Ave., Oakland. One-story
5-room dwelling.
Owner—E. H. Smith, 1412 9th Ave., Oak-
land.

Architect—None.
Contractor—W. A. Netherby, 3879
Fruitvale Ave., Oakland. \$3000

DWELLING AND STORE.
(4743) SE COR. GREENLY and Circle
Hill Drs. One-story 3-room dwell-
ing and store.
Owner—Fred Kelly, 2712 Fruitvale
Ave., Oakland.
Architect—None.
Contractor—R. H. Anderson, 1104 Lin-
coln Ave., Ala. \$1500

DWELLING.
(4744) No. 5519 ROBERTS ST., Oak-
land. One-story 5-room dwelling
Owner—A. D. Monthe, 1535 Lafayette St.,
Alameda.
Architect—None.
Contractor—F. J. Thelle, 3221 Thomp-
son Ave., Alameda \$4200

ALTERATIONS.
(4745) No. 727 FIFTH ST., Oakland.
Alterations and addition.
Owner—G. Germano, 727 5th St., Oak-
land.
Architect—None.
Contractor—Edw. Langtry, 177 8th St.,
Oakland. \$1000

SCHOOL.
(4746) S FIFTH ST., at Campbell St.,
Oakland. Two-story brick and
concrete school.
Owner—City of Oakland.
Architect—None.
Contractor—Barrett & Hilp, 352 Ho-
bart St., Oakland. \$57,740

APARTMENTS AND STORES.
(4747) N. E. BROADWAY, 180 N. Mather
St., Oakland. Three-story 32-room
apartments and stores.
Owner—M. C. Arrowsmith, 252 Alvarado
Rd., Berkeley.
Architect—None. \$30,000

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
July 30, 1925—NO. 2547 WALLACE, Oakland. Joseph Parker to whom it may concern. July 5, 1925
July 30, 1925—NO. 2545 WALLACE, Oakland. Joseph Parker to whom it may concern. July 5, 1925
July 30, 1925—SW 1/4 JOSE AVE and College Ave., Alameda. Thos P Bolger to whom it may concern. July 30, 1925
July 30, 1925—LOT 17 at Cababota Terrace, Berkeley. Frederick H Grunewald to whom it may concern. July 30, 1925
July 23, 1925—S 25 1/2 FT. LOTS 54 14 1/2 ft. Lot 52 Terminal Junction Tract, Albany. G W Owens to whom it may concern. July 29, 1925
July 30, 1925—W 35 FT. LOTS 3 and 4 Blk 23, Amended Map Blks 26 and 29, Fairmount Park, Albany. Gwendoline M Ralston to M J Ralston. July 29, 1925
July 30, 1925—SW Rose Park Tract SW 46.51 ft. SW Rose Park Tract SW 68.8 SE 40 NE 80.21 NW 41.80 to beg., Oakland. Charles A Reed to whom it may concern. July 28, 1925
July 30, 1925—N D WIGHT WAY 175 E Bowditch E 70 N 150 W 70 S 150 to pt. of beg., Berkeley. R H Bradshaw to whom it may concern. July 25, 1925
July 30, 1925—2916-2918 E FOURTEENTH ST., Oakland. John F Paterson to Acorn Investment Co. July 27, 1925
July 30, 1925—PTN LOTS 24, 25 & 27 Blk E Ludovina Iveywood Tract, Oakland. George Gilbert to whom it may concern. July 29, 1925
July 30, 1925—PTN LOT 106 Resub Blk E Warner Tract, Albany Twp. Loretz Peterson to whom it may concern. July 29, 1925
July 30, 1925—NO. 469 CRESCENT ST., Oakland. E T Planer to J E Peterson. July 28, 1925
July 30, 1925—LOT 3 BLK 10, Thous- and Oaks, Berkeley. G W Muther to whom it may concern. July 30, 1925
July 30, 1925—NO. 2333 W 2336 Park Blvd., Oakland. Joseph Coun- well to Harry C Knight. July 27, 1925
July 30, 1925—LOT 31, BLK 16, Thousand Oaks, Berkeley. Solo- mon Bros. to whom it may concern. July 25, 1925

July 30, 1925—LOT 26 and N 1/2 lot 25, blk. 14, Sunset Terrace, Albany. A. H. and Mary K. Wendt to A. H. Wendt. July 30, 1925
July 30, 1925—LOT 24 and S 1/2 lot 25, blk. 14, Sunset Terrace, Albany. A. H. and Mary K. Wendt to A. H. Wendt. July 30, 1925
July 31, 1925—No. 5027 TRASK ST., Oakland. James D. Fennelly to whom it may concern. July 31, 1925
July 31, 1925—No. 5001 TRASK ST., Oakland. James D. Fennelly to whom it may concern. July 31, 1925
July 31, 1925—No. 5018 FAIRFAX Ave., Oakland. James D. Fennelly to whom it may concern. July 31, 1925
July 31, 1925—LOT 20, BLK. 10, map of Haven Court, Oakland. C. M. Dean to whom it may concern. July 31, 1925
July 31, 1925—LOT 21 and SE 1/4 ft. lot 20, Fruitvale Cottage Home Tract, Oakland. Christian Hansen to whom it may concern. July 30, 1925
July 31, 1925—E LOT 25, Blk. G, Alton Park Tract, Oak- land. C. K. Brower to M. E. Hop- per & Son. July 29, 1925
July 30, 1925—No. 606-612 THIRTY- eighth St., Oakland. C. H. Mel- quiond to Wm. Wolfe. July 30, 1925
July 31, 1925—LOT 48, Bowles & Fitzgerald Tract, Oakland. Louis Jorgensen to J. Lehman. July 25, 1925
July 31, 1925—LOT 25, E 25th St., Berkeley. M. H. Stanley to whom it may concern. July 30, 1925
July 31, 1925—INTERSECTION W 1st St., Webster St. and U. S. Bul- head line S side Oakland Gateway, Alameda. Associated Oil Co. to Vort & Davidson Inc. July 28, 1925
July 31, 1925—LOT 8, map of Maple Heights, Carl Glorud to whom it may concern. July 30, 1925
July 31, 1925—No. 26-28 PANORAMIC Way, Berkeley. Mrs. L. M. Brad- ley to P. L. Crane. July 28, 1925
July 31, 1925—SE LINE OF NINTH AVE. 230 ft. E 28th St. thence SW 45 ft. SB 150 ft. NE 46 ft. NW 150 ft. to beg., Oakland. Maude M. Beekley to whom it may concern. July 31, 1925
July 31, 1925—INTERSECTION W 1st St., Webster St. and U. S. Bul- head line, San Antonio Estuary, Alameda. Associated Oil Co. to Western Pipe & Steel Co. July 23, 1925
Aug. 1, 1925—LOT 2 and 3 Claremont Terrace, Oakland Broad- way-Hansen Co. to whom it may concern. July 30, 1925
Aug. 1, 1925—E SIDE SEVENTY- sixth Ave. 315 ft. S of E-14th St. 34x92 Oakland, S. C. and John R. Johnson to whom it may concern. July 31, 1925
Aug. 1, 1925—PTN LOTS 13 & 14 BLK C Amended Map of the Eastern Ptn of the Newbury Tract in Ptn of the Rancho V & D Peralta, Oak- land. George F. Dowling to whom it may concern. July 29, 1925
Aug. 1, 1925—W LINE OF WEBSTER 10th St. of 17th St. and Joseph C. Vargas, John C. Vargas, Arthur L. Rogers to Marshall and Burks. July 28, 1925
Aug. 1, 1925—PORTION LOTS 179 & 180 Subdivision of Sequanah Hills, Oakland. M. Page to whom it may concern. July 31, 1925
Aug. 1, 1925—LOT 3 BLK 1 LAKE- shire Glen, Oakland. F. L. Wood- burn to whom it may concern. July 31, 1925
Aug. 3, 1925—PTN LOT 1 BLK H, Amended Map Newbury Tract in Plot 61 of Rancho V and D Per- alta, Berkeley. Mrs. Anna K. Han- sen to Henry Linger. Aug. 1, 1925
Aug. 3, 1925—NO. 1529 SPRUCE ST., Berkeley. Ora L. Hayman to A M Foreman. July 29, 1925
Aug. 3, 1925—LOT 25 AND 25 1/2, 7, Chevrolet Park, Oakland. Ed- ward C. Reichel to whom it may concern. Aug. 3, 1925
Aug. 3, 1925—LOT 31, BLK 1 Arlington Heights, Berkeley. A H Heller to C O Bradhoff. July 24, 1925

Aug. 3, 1925—PTN LOT 75, Fuller & Todd Tract, Oakland. H. Molema to whom it may concern. Aug. 3, 1925
Aug. 4, 1925—N OAKES BLVD 76 1/2 E-B-14th St., San Leandro. Herman Millinghausen to Harry H. Begler to whom it may concern. Aug. 4, 1925
Aug. 4, 1925—NO. 557 ATHOL AVE., Oakland. Ole Hagen to whom it may concern. Aug. 4, 1925
Aug. 4, 1925—NO. 848 CRAGMONT AVE., Berkeley. Lester R. and Dorothea C Dray to whom it may concern. July 27, 1925
Aug. 4, 1925—LOTS 11 AND 12 BLK 9, Chevrolet Park, Oakland. Perry J. & Valentine A. Williams to whom it may concern. Aug. 3, 1925
Aug. 4, 1925—LOT 23 BLK D, Map Foothill Park, Oakland. Victor L. Duhem to whom it may concern. Aug. 3, 1925
Aug. 4, 1925—NO. 2380 108TH AVE., Oakland. C. Lillmore to whom it may concern. Aug. 1, 1925
Aug. 4, 1925—NO. 2350 108TH AVE., Oakland. William H. Lillmore to whom it may concern. Aug. 1, 1925
Aug. 4, 1925—WEST OAKLAND Yards, Oakland. Southern Pacific Co to Brown Brothers Welding Co. July 31, 1925
Aug. 4, 1925—WEST OAKLAND Yards, Oakland. Southern Pacific Co to Hutchinson Co. July 31, 1925
Aug. 4, 1925—WEST OAKLAND Yards, Oakland. Southern Pacific Co to Hutchinson Co. July 27, 1925
Aug. 4, 1925—LOT 4 BLK Lake-shore Highlands, Oakland. L. M. Cobbledick to Leroy M. Baird. Aug. 4, 1925
Aug. 4, 1925—LOT 18 BLK C, G. Kill Tract, Oakland. Guy Taylor to whom it may concern. Aug. 1, 1925
Aug. 4, 1925—S 1/2 LOTS 21 AND 22 BLK 4, Keystone Tract, Berkeley. Elizabeth M. Butler to Drew C. Nettl. Aug. 3, 1925
Aug. 5, 1925—LOT 62 BLK. 1, MAP of Lakeshore Highlands, Oakland. Karl S. Frederickson to whom it may concern. Aug. 4, 1925
Aug. 5, 1925—PTN. LOT 3 BLK. A Map of the Bay View Homestead, Oakland. Pierre Gelitch to W. Lloyd Hook. Aug. 1, 1925
Aug. 5, 1925—LOT 27 BLK. 2, Havenscourt, Oakland. E. J. Fagade to whom it may concern. July 31, '25
Aug. 5, 1925—1090 PERALTA AVE., Athol. Guy Foster to whom it may concern. Aug. 3, 1925
Aug. 5, 1925—LOT 7 BLK. 11, PITCHBURG Homestead Lots, Oakland. C. K. Porterfield to D. R. Hawthorn. Aug. 4, 1925
Aug. 5, 1925—W. SIDE ORANGE Ave. 344 ft. N of E-27th St., Oakland. John V. Donohoe to whom it may concern. July 29, 1925
Aug. 5, 1925—E. LINE of ADDISON St. 100 ft. E of San Pablo Ave. thence E 35 ft. N 125.30 ft. W 35 ft. S 125.30 ft. to beg. Oakland. W. A. Gentry to whom it may concern. July 30, 1925
Aug. 5, 1925—8123 E-14TH ST., Oakland. Emily T. Graw to F. P. Wells. Aug. 4, 1925
Aug. 5, 1925—LOT 76 MAP OF THE Higgins Tract, Berkeley. E. G. Timoney to whom it may concern. July 18, 1925
Aug. 5, 1925—1845 DEERY ST., Berkeley. Gustav A. Peterson to Andrew Ambrusker. Aug. 3, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded
July 30, 1925—No. 1541 CHANNING Way, Berkeley. Henry Cowell Lime & Cement Co. vs. Charles Tammi alias Charles Tarnmi and Diamond Roofing Co. \$38.45
July 26, 1925—No. 2129 DEYRON ST., Berkeley. Henry Cowell Lime & Cement Co. vs. Ville Keskinen, Ida Keskinen, John Doe Glessenger and Diamond Roofing Co. \$23.50
July 30, 1925—LOT 75, Fuller & Todd Tract, Oakland. Henry Cowell Lime & Cement Co. vs. Louise P. P. Weber, H. Molema and Diamond Roofing Co. \$22.40
July 31, 1925—LOT 17, BLK. B, resub of Fruitvale Addition, Kier-n-Hubard Lumber Co. to W. H. Cook and Paul E. LaVoice. \$440.76

Aug. 3, 1925—NO. 2801 VIOLA ST., Oakland. Charles F. Smart vs Clara E. Cramer and F. Cassullo. \$23.35
Aug. 3, 1925—LOT 204, Map Dowling Homestead, Oakland. Bay City Lumber Co vs Beasle Howard, Clark & Warren and W. H. Warren. \$542.95
Aug. 3, 1925—N 1/2 LOT 8 and S 1/2 LOT 7 BLK B, Map Toler Heights, Oakland. Rhodes-Jamieson & Co vs N. Lippl, E. Lippl and F. B. Miller. \$136.20

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
July 29, 1925—LOT 53, BLK. 34, Subn of the Warner Tract, Oakland. F. S. Pray to Mrs. Virginia Clark. \$15
July 30, 1925—LOT 20, BLK. 19, Key Route Heights Tract, Oakland. Sunset Lumber Co. to E. H. Mal-kemis and Alameda Investment Strain. \$103.23
July 31, 1925—WEST OAKLAND BLK 18 Map of McGee Tract, Berkeley. E. P. Tenney Co., Inc. to W. H. Maynard, J. E. Strain, Kate A. Strain. \$91.10
July 31, 1925—S.E. COR. ROADWAY and Grand Ave., Oakland. G. A. Scott to Irene M. Roos, Gertrude L. Spears. \$60
July 31, 1925—LOTS 15 AND 16 BLK. 12, High Street Villa Tract, Oakland. H. P. Chapman to Thos. S. Covington. \$30.40

OAKLAND BUILDING TOTAL

(July, 1925)
No. Per Cost
1S dwellings 374 \$1,014,965
1S 2-family dwelling 10 57,900
1S 6-family dwelling 3 25,700
1S dwelling and store 1 8,650
1 1/2S dwellings 3 16,700
2S dwellings 16 120,565
2S dwelling and store 1 6,000
2S flats 6 38,000
2S flats & stores 1 13,200
2S apartments 12 148,840
2S apartments & stores 2 39,000
1S stores 9 30,325
1S gymnasium 1 6,545
1S warehouse 3 4,790
1S comfort station 1 850
1S schools 18 27,000
1S shop 2 1,475
1S tile dwelling 1 2,000
1S tile office 1 498
1S tile warehouse 1 7,500
1S tile garage 5 11,200
1S tile transformer house 1 850
1S tile slop 1 11,000
1S tile store 1 200
1S concrete garage 3 2,000
1S concrete shed 1 17,000
2S concrete garage 1 14,000
1S conc. & tile warehouse 1 38,000
1S concrete and tile stores & offices 1 35,009
1S conc. & tile home 1 200,000
Concrete & steel subway 1 1,941,471
Conc. water cooler 1 6,000
1S brick service station 1 800
1S brick stores 3 32,965
1S brick warehouse 1 16,000
1S brick factory 1 68,000
2S brick stores 1 17,075
1S brick & tile wash rack 1 500
1S steel service station 2 3,500
1S steel incinerator 1 900
1S steel meter house 1 7,500
1S boiler house 1 7,500
1S steel gas generator 1 10,000
1S steel schools 6 9,300
1S steel wash rack 1 900
1S garages & sheds 283 55,770
Electric signs 40 9,488
Roof signs 3 400
Billboards 7 620
Additions 114 102,065
Alterations & repairs 148 84,155
Total 1101 \$4,268,075

SUMMARY
New construction 953 \$4,183,920
Alterations & repairs 148 84,155
Total 1101 \$4,268,075

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
PORTION LOT 39 BLK 2 SCHOOL house Extension L and Association. All work for 1-story and basement residence.
Owner—Pietro Sococa.
Architect—None.
Contractor—Antonio Pianca, 12 Park-way, South San Francisco.
Filed July 30, 1925. Dated July 25, 1925
Roof on \$1160
Plastered 1160
Usual 35 days 1160
TOTAL COST, \$3480
Bond, \$1740; Sureties, S. Pianca and V. Boido; Forfeit, none; Limit, 90 working days; Plans and specifications filed.

RESIDENCE
LOT 7 BLK E SAN MATEO VILLA Heights. All work for 2-sto frame residence and garage.
Owner—David M. Berry, 234 7th St., San Mateo.
Architect—None.
Contractor—Geo. H. Arthur, 409 Occidental St., San Mateo.
Filed July 30, 1925. Dated July 29, 1925
Roof on \$1745
Plastered 1745
Completed and accepted 1745
Usual 35 days 1745
Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications filed.

RESIDENCE
PART LOT 223, San Mateo Park, San Mateo. All work for plastering residence.
Owner—Milton Edwards, San Mateo.
Architect—None.
Contractor—W. W. Weaver, 1516 B St., San Mateo.
Filed July 27, '25. Dated July 27, '25.
Brown coated \$358.25
Completed 358.25
Usual 35 days 358.00
TOTAL COST, \$696.50
Bond, \$500. Sureties, H. E. Casey and J. G. Stollery. Limit, 20 working days. Forfeit, none. Plans and specifications filed.

OIL STATION
SOUTH SAN FRANCISCO. All work for oil distributing station.
Owner—Richfield Oil Co., Bartlett Bldg., Los Angeles.
Architect—Owner.
Contractor—W. H. Eaton & Son, Douglas Bldg., Los Angeles.
Filed July 31, '25. Dated July 20, '25.
Progressive payments of 85%
Usual 35 days 15%
TOTAL COST plus 10%
Bond, \$10,000. Sureties, Elizabeth H. Eaton and Mark A. Eaton. Limit, 60 working days. Forfeit, none. Plans only filed.

RESIDENCE and garage, \$10,860; Lot 6 Blk 2, Burlingame Ave., Burlingame; owner, Marie V. Kast, 1540 Barrioliet St., Burlingame; contractor, L. W. Follard.
BUNGALOW and garage, \$3000; Lot 2 Blk 28, C St., San Mateo; owner, A. D. Brown, 24 First Ave., San Mateo.
ALTERATIONS, \$3000; Lot 3 Blk 25, North C St., San Mateo; owner, Chas. Lorado, 217 North C St., San Mateo; architect, Wolfe & Higgins, Auersals Bldg., San Jose; contractor, Chas. Geo. Adams, 116 Crandel Road, Burlingame.
BUNGALOW and garage, \$5000; Lot 7 Blk J, 15th Ave., San Mateo; owner, Ray Allen, Box 165, San Carlos.
BUNGALOV, \$2900; Lot 11 Blk 4, South F St., San Mateo; owner, Marie L. Lomavigue, 3220 18th St., San Mateo; contractor, C. D. Ellis.

ALTERATIONS \$1900; North 65 ft. Lot 1 Blk 31, San Mateo; owner, Laura Ghigo, 325 South C St., San Mateo; contractor, Jaesh Ehlin, 1186 2nd Ave., San Mateo.

BUNGALOW and garage, \$750; Lot 1 Blk 43, Drake Ave., Burlingame; owner, A. R. Laphon; contractor, J. G. Collins.

BUNGALOW and garage, \$3000; Lot 15 Blk 15, Lincoln St., Burlingame; owner, L. T. Edner.

RESIDENCE and garage, \$6000; Lot 7 Blk 12, Darclet St., Burlingame; owner, Marie V. Kast, 1540 Barriohet St., Burlingame; contractor, L. M. Pollard.

BUNGALOW and garage, \$5000; Lot 21 Blk 17, Grey Ave., Burlingame; owner, A. Henry; contractor, F. M. Schreckengast.

BUNGALOW and garage, \$5000; Lot 13 Blk 45, Bernal St., Burlingame; owner, S. E. Briggs; contractor, Meese & Christensen, 1437 Burlingame Ave., Burlingame.

ALTER St. Catherine's Church, \$17,000; Lots 19, 20, 21, 22 and part Lot 1 Blk 4, Primrose St., Burlingame; owner, Roman Catholic Church; contractor, T. J. Brodrick, 1528 Cypress St., Burlingame.

MOVE church, \$3600; Primrose Ave., Burlingame; owner, Roman Catholic Archbishop; contractor, T. J. Brodrick, 1528 Cypress St., Burlingame.

RESIDENCE and garage, \$6000; Lot 23 Blk 43, Bernal Ave., Burlingame; owner, E. J. Hargraves, 1106 Laguna St., Burlingame.

BUNGALOW and garage, \$5000; Lot 20 Blk 41, Cabrillo St., Burlingame; owner, Fred F. Sternone, 2712 Diamond St., San Francisco.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded	Accepted
July 23, 1925—PART LOT 1 BLK 16, San Carlos. Frank Clark to whom it may concern.	July 23, 1925
July 23, 1925—LOT 2 BLK "I", Hayward Park, San Mateo. Frederick Lutgens to W C Fennell July 27, '25	July 23, 1925
July 23, 1925—LOT 1 BLK "F", Hayward Park, San Mateo. Harris Paneri to Frank Perrea. July 27, '25	July 23, 1925
July 29, 1925—LOT 25 BLK 1, Burlingame. Fred Balliet to whom it may concern.	July 24, 1925
July 29, 1925—LOT 30 BLK 57, Easton Addn, Burlingame. Clara L Bevan et al to whom it may concern.	July 27, 1925
July 29, 1925—LOT 2 BLK "K", Hayward Park, San Mateo. Chas C Conrad to whom it may concern.	July 15, 1925
July 30, 1925—LOT 8 BLK 2, Wellesley Park, Redwood Sub A H J De Vries to whom it may concern.	July 28, 1925
July 30, 1925—LOT 3 BLK 4, Menlo Oaks. Florence M Herzhberger to whom it may concern.	July 28, '25
July 30, 1925—LOTS 5 AND 6 Sub 2, Wellesley Park, Redwood City. Roy W Cloud to Russell & Duncan.	July 28, 1925
July 30, 1925—33 ACRES AT Woodside. Frank Perry Hooper to Geo M Hobst.	July 30, 1925
July 30, 1925—LOT 3 BLK 43, Easton No. 3, San Mateo. Charles L Bell to whom it may concern.	July 29, '25
July 30, 1925—LOT 37 BLK 4, 1st Addition Huntington Park, San Bruno. B R Cashion to whom it may concern.	July 28, 1925
July 30, 1925—LOT 23 BLK "M", Hayward Park, San Mateo. Robert E Brodrick et al to whom it may concern.	July 31, 1925
July 31, 1925—LOT 19 BLK 5, Burlingame. Geo W Williams to whom it may concern.	July 30, 1925
July 31, 1925—LOT 1 BLK 43, East San Mateo. Mitchell & Kelly to whom it may concern.	July 31, 1925
July 31, 1925—LOT 28 BLK 46, Easton No. 4, San Mateo. R W Hurst to whom it may concern.	July 31, 1925
July 31, 1925—PART LOT 116, West End Homestead, San Mateo. John Stura to W Jones.	July 28, '25
July 31, 1925—LOT 8 BLK 43, Bowtie Estate, San Mateo. G Pensa to D F Valentine.	July 30, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded July 29, 1925—LOT 13 BLK 24, Belmont Country Club. Sudden Lumber Co vs M J Catchino.\$176.16

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded July 31, 1925—LOT 29 BLK 1, Burlingame Terrace, Burlingame. G Kudenko to F M Naher.\$205.25

BUILDING CONTRACTS

SANTA CLARA COUNTY

RECORDED

RESIDENCE W THE ALAMEDA near University Ave NW Cor. 100 ft SW Cor. The Alameda and University Aves, San Jose. All work for two-story frame residence and garage. Owner—Nick Scorsur, 26th and Franklin Sts., San Jose. Architect—None. Contractor—Roy S. Field, 106 Fox St., San Jose.

Filed July 20, '25. Dated July 18, '25. Frame erected\$4106
1st coat plastering on inside4106
Completed4106
Usual 35 days.4106
TOTAL COST, \$16,424

Bond, \$8500. Sureties, Seymour Montgomery and Wm. F. Serpa. Limit, 120 days after July 19, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE LOT 6 MAP 4 GLEN UVA RANCH, San Jose. All work for two-story frame residence. Owner—J. B. Clayton, Morrison and Alameda Sts., San Jose. Architect—White & Higgins, Auzeralla Bldg., San Jose. Contractor—George Lindbloom, 471 W. San Carlos St., San Jose.

Filed July 20, '25. Dated July 17, '25. Frame up and rafters on\$3168.75
1st coat plaster on inside and outside3168.75
Completed and accepted3168.75
Usual 35 days.3168.75
TOTAL COST, \$12,675.00

Bond, \$6337.50. Sureties, A. L. Hubbard and John Lindgren. Limit, 120 days after July 17, 1925. Forfeit, none. Plans and specifications filed.

DWELLING N COWPER ST. & COLERIDGE AVE., Palo Alto. All work for frame dwelling. Owner—J. M. Johnson, Palo Alto. Architect—John White, 35 Montgomery St., San Francisco. Contractor—Frank W. Fox, 1101 Waverly St., Palo Alto.

Filed July 11, '25. Dated July 9, '25. Frame up\$4199.25
Brown coat plaster on4199.25
Building completed4199.25
Usual 35 days.4199.25
TOTAL COST, \$16,797.00

Bond, none. Limit, 150 days. Filed July 9, 1925. Forfeit, none. Plans and specifications filed.

BUNGALOW LOT 24, Willard Tract, San Jose. All work for five-room stucco bungalow. Owner—Chas. Spadafora, 66 W-Humboldt St., San Jose. Architect—None. Contractor—Ray Johnson and Anderson Rodriguez, 455 W-San Fernando St., San Jose.

Filed July 13, '25. Dated July 1, '25. Rough work up\$—
1st coat plaster on—
Completed—
Usual 35 days.—
TOTAL COST, \$2795

Bond, \$2000. Sureties, A. M. Schirle & Chris. Johnson. Limit, on or before 30th day of August, 1925. Forfeit, \$2000. Plan and specifications filed.

ELECTRIC SIGN SW FIRST ST. 6 1/4 NW from SE Cor. Lot 12 Blk 1 R 1 N, NW 22 1/2 x 208 ft. San Jose. All work for electric sign, contractor to take old sign from building on North First St. and allow owner for same.

Owner—Guaranty Building & Loan Association, N-First St., San Jose. Architect—None. Contractor—The National Electric Sign Co., 22 Seventh St., San Francisco. Filed July 11, '25. Dated July 9, '25. On completion and acceptance, 75% Usual 35 days.75%
TOTAL COST, \$2417

Bond, \$2417. Surety, New Amsterdam Casualty Co. Limit, forfeit, none. Plans and specifications filed.

BUSINESS building, 1-story, \$37,000; Second and San Salvador Sts., San Jose; owner, W. T. Bernhart, 221 S-Second St., San Jose; architect, Week & Day, 315 Montgomery St., San Francisco; contractor, Cahill Bros., 35 New Montgomery St., S. F.

ADDITIONAL \$12,620; No. 69 S-First St., San Jose; owner, Guaranty Bldg. & Loan, 94 N-First St., San Jose; architect, M. G. West & Co., 115 Front St., San Francisco; contractor, Barrett & Hill, 918 Harrison St., San Francisco.

RESIDENCE, 5-room, \$3500; Delmas & Hull Sts., San Jose; owner, Ray C. McBurn, 777 Hamilton St., San Jose.

ALTERATIONS, \$1500; No. 170 S-First St., San Jose; owner, Geo. Gunlack Premises; contractor, Schnieley & Horawasser, 6th and Jackson Sts., Oakland.

COTTAGE, 2-room, \$1200; No. 333 E-Santa Clara St., San Jose; owner, Thos. Donelly, Premises; contractor, E. Nommensen, 75 W-San Antonio St., San Jose.

ALTER residence, \$1500; No. 121 S-Fifteenth St., San Jose; owner, C. S. Knight, Premises; contractor, E. Nommensen, 75 W-San Antonio St., San Jose.

RESIDENCE, 4-room, \$2800; Twenty-third St. near William, San Jose; Owner, Morris Hoover, 75 W-San Antonio St., San Jose; contractor, McElroy & McGovern, 75 W-San Antonio St., San Jose.

RESIDENCE, 6-room, \$5500; Fourteenth St. near Reed, San Jose; owner, Alfred Jones, 595 S-15th St., San Jose; architect, Wolfe & Higgins, Auzeralla Bldg., San Jose.

RESIDENCE, 4-room, \$3000; Washington St. near Seventh St., San Jose; owner, Bert Gamble, 214 N-Sixth St., San Jose.

AUTO repair shop, \$4000; No. 80 S-Antumn St., San Jose; owner, Morgan Bros., 460 S-First St., San Jose; contractor, Percie Sherburne, 955 California St., San Jose.

RESIDENCE, 5-room, \$2950; Plum and Floyd Sts., San Jose; owner, W. R. Engel, 147 Floyd St., San Jose.

RESIDENCE, 5-room, \$3950; Bird St. near Atlanta St., San Jose; owner, Anton Costere, Fleming Ave., San Jose; contractor, C. L. Carlson, 4 N-Sixth St., San Jose.

RESIDENCE, 4-room, \$3000; Virginia St. near Tenth, San Jose; owner, G. S. Carpenter, 301 S-Ninth St., San Jose.

BUILDING CONTRACTS

SACRAMENTO COUNTY

RESIDENCE LOT 34, Showler Terrace, Sacramento. All work for residence. Owner—Angell and John H. Harrigan 2744 43rd St., Sacramento. Architect—None. Contractor—J. D. Howarth.

Filed July 31, '25. Dated ———
TOTAL COST, \$5200

ADD 12 rooms to Agnes Hospital, 221-235, No. 400 St., Sacramento; owner, Ideal Broa Co., Premises; contractor, Mabrey Co., 227 Ochsenrider Bldg., Sacramento.

DWELLING, 2-room and garage, \$3500 No. 317 22nd St., Sacramento; owner, M. Fedisch, 412 16th St., Sacramento; contractor, P. Lopez, 5093 8th Ave., Sacramento.

DWELLING, 5-room and garage, \$2500 No. 4433 X St., Sacramento; owner, G. P. Harnberg, 4460 X St., Sacramento.

DWELLING, 8-room and garage, \$7900 No. 2400 Marshall Way, Sacramento; owner, Ralph Matroni, 519 M St., Sacramento; contractor, C. Vanina, 2022 M St., Sacramento.

DWELLING, 5-room and garage, \$3950 No. 2416 42nd St., Sacramento; owner, J. W. Hoopes, 5140 14th St., Sacramento.

DWELLING, 6-room and garage, \$5000
No. 1324 33rd St., Sacramento;
owner, Garet Lynch, 3224 M St.,
Sacramento; contractor, W. H.
Hoopes, 5140 14th St., Sacramento.

DWELLING, 5-room and garage, \$3950
No. 1855 45th St., Sacramento;
owner, Geo. D. Daum, 1840 L St.,
Sacramento; contractor, F. H.
Bell, 1302 C St., Sacramento.

DWELLING, 5-room and garage, \$4600
No. 617 San Miguel Way, Sacra-
mento; owner, N. H. Bateman, 609
San Miguel Way, Sacramento.

DWELLING, 6-room and garage, \$2800
No. 2404 23rd St., Sacramento;
owner, H. G. Birdsall, 3172 Carly
Way, Sacramento.

FLATS (2) 3-room and garage, \$4000;
No. 916 O St., Sacramento; owner,
John Azevedo, 829 P St., Sacramen-
to.

DWELLING, 5-room and garage, \$2500
No. 4130 5th Ave., Sacramento;
owner, G. S. Gilmore, 812 1/2 15th St.,
Sacramento; contractor, W. T.
Martin, 2616 40th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
July 25, 1925—S 19 FT. LOT 10
N. H. Lotts, 18, 19, 20 and Kloos &
Ward Tract, Sacramenao. Antonio
Rudolph Greeman to whom it may
concern. July 22, 1925

July 25, 1925—LOT 78, Riverside
Terrace, Sacramento. Nels H Lund
to whom it may concern. July 22, 1925

July 27, 1925—W 1/2 LOT 7, S T, 12th
and 13th Sts., Sacramento. Vincent
Depolo to whom it may concern.
..... June 25, 1925

July 27, 1925—SOUTHERN PACIFIC
Grounds, Sacramento. Southern
Pacific Co to whom it may concern.
..... July 27, 1925

July 30, 1925—25' ON BEGIN AT
point bearing S 0° 05' W 230.54 ft.
from NW Cor. of Lot A Blk 10,
North Sacramento Sub 3; thence S
89° 55' E 196 ft.; thence S 0° 05'
W 60 ft.; thence N 89° 55' W 196
ft.; thence N 0° 05' E 60 ft. to beg.
Eliza Schuler to whom it may con-
cern. July 30, 1925

July 30, 1925—81.08 LOT 1, Curtis
Oaks, Sacramento. W B Phillips
to whom it may concern. July 25, 1925

July 30, 1925—N 54.6 LOT 16, Beverly
Trct., Sacramento. Charles Craig to
whom it may concern.

July 30, 1925—S 1/2 LOT 2705, Oak
Terrace, Sacramento. Victor and
Nellie Stotts to whom it may con-
cern.

July 30, 1925—LOT 16, Wm T Martin
Tract, Sacramento. Wm T Martin
to whom it may concern.

July 31, 1925—LOT 4, Wm T Martin
Tract, Sacramento. Wm T Martin
to whom it may concern.

July 31, 1925—PTN SACRAMENTO
Produce Terminal Bty., Sacra-
mento. Produce Terminal Co to
whom it may concern. July 21, 1925

July 31, 1925—LOT 25 Terrace Villa
Sacramento. W F Hood to whom
it may concern. July 21, 1925

July 31, 1925—LOT 16 Meister Tract,
Sacramento. Harry G Waterman
to whom it may concern. July 30, 1925

July 29, 1925—LOT 27 East Terrace,
Sacramento. A C Combs to whom
it may concern. July 20, 1925

July 29, 1925—PTN BLK 14 North
Sacramento Sub. 3, Sacramento.
Walter J Tenny to whom it may
concern.

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
July 25, 1925—LOT 25, Terrace Villa
Sacramento. G W Wolfe and E F
Wolfe vs W J Hood. \$63.52

July 25, 1925—LOT 24 Terrace Villa,
Sacramento. G W Wolfe and E F Wolfe
vs W J Wolfe. \$361.48

July 25, 1925—LOT 78 and S 25 Lot
79, Heilbron Oaks, Sacramento. F
T Hardt vs Lena C and F A
Gustafson. \$481

July 29, 1925—60 ACRES OF SEC.
12 S. S. Sacramento. Sacramento
Lumber Co vs George Wissemann
..... \$636.57

July 29, 1925—LOT 16, Hillcrest Ter-
race, Sacramento. Tilden Lumber
& Mill Co vs John Bulzon. \$102.25

July 29, 1925—E 1/2 OF N 1/2 LOT 4,
C. D. 17th and 18th Sts., Sacra-
mento. Tilden Lumber & Mill Co
vs Victor G. Martens. \$753.55

July 29, 1925—LOT 783 Goebe Sub
73, Sacramento. Tilden Lumber &
Mill Co vs Lorenzo and Francis
Parrino. \$40.40

July 29, 1925—LOT 12, Magnolia Trct.,
Sacramento. Tilden Lumber & Mill
Co vs H J Bottomley. \$43.15

July 31, 1925—W 1/2 LOT 2, U. V. 14th
and 15th Sts., Sacramento. Superior
Lumber & Fuel Co vs Daniel L.
Martinez. \$1045.21

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

PERMITS
BALCONY in high school auditorium,
\$30,000; North San Joaquin St. at
Willow, Stockton; owner, Stock-
ton Board of Education; contrac-
tor, R. W. Mollier, New College of
Pacific, Stockton.

DWELLING and bath house, \$3000;
No. 14 W-Jackson St., Stockton;
owner, F. J. Dunal.

DUPLEX dwelling and double garage,
\$5500; No. 123-127 W-Maple St.,
Stockton; owner, W. McGowen;
contractor, F. P. Guyon, 701 N-
Central St., Stockton.

DWELLING, \$13,000; No. 120 W-Knoles
Way, Stockton; owner, Mrs. L. B.
Davis; contractor, Davis-Heller-
Pearce Co., Weber and California
Sts., Stockton.

SORORITY house, \$27,000; No. 3601
Pacific Ave., Stockton; owner,
College of the Pacific, N-Madison St.,
Stockton; contractor, Davis-Heller-
Pearce Co., Weber and Califor-
nia Sts., Stockton.

FRATERNITY house, \$30,000; No. 3601
Pacific Ave., Stockton; owner, Col-
lege of the Pacific, N-Madison St.,
Stockton; contractor, Davis-Heller-
Pearce Co., Weber and California
Sts., Stockton.

DUPLEX dwelling and garage, \$7700;
No. 725 West Poplar St., Stockton;
owner, Julia B. Markgraf, 2022 S-
California St., Stockton; contrac-
tor, Felix Sarasin, W-Park Ave.,
Stockton.

RESIDENCE and garage, \$4000; Lot 3
Blk 21, Victory Park Terrace,
Stockton; owner, Byron B. and
Lora M. Waddell, 833 E-Main St.,
Stockton; contractor, C. C. Blair,
426 E-Market St., Stockton.

RESIDENCE and garage, \$4750; No.
1636 W-Willow St., Stockton; own-
er, T. E. Williamson, 1859 W-Park
Ave., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
July 23, 1925—LOTS 9 AND 11 BLK
1, Westerly Extension of North
Stockton. Arthur Hollenbeck to
whom it may concern. July 23, 1925

July 23, 1925—LOT 16 BLK 1, Bunga-
low Park, Stockton. W. E. French
to whom it may concern.

July 23, 1925—LOT 21 BLK 1, Bunga-
low Park, Stockton. W. E. French
to whom it may concern. July 13, 1925

July 23, 1925—LOT 19 BLK 1, Bunga-
low Park, Stockton. W. E. French
to whom it may concern. July 13, 1925

July 24, 1925—LOT 4 BLOCK 6
West Park. Lenora B. Eagon to C.
L. Few. July 22, 1925

July 24, 1925—LOT 1 BLK 1 WEST
Park. Frank Mathewson to C. L.
Few. July 22, 1925

July 31, 1925—W 43 LOT 9 BLK 28,
Victory Park Terrace, Stockton.
Walter H Raymond to F. Voll.

July 31, 1925—LOT 3 BLK 8, City
Farms, Stockton. Edward P Mc-
Cormick to C W Bruce. July 30, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount
July 24, 1925—No. 26 N WILSON
Way, California Glass Co vs C. F.
Anderson. \$186.90

BUILDING CONTRACTS

FRESNO COUNTY

ADDITION
SUMMIT LAKE SCHOOL DISTRICT
near Riverdale. Addition to school
building.
Owner—Summit Lake School District.
Architect—None.
Contractor—Irwin & Hopkins.
Filed July 29, 1925. Dated, —.

One-third complete \$1000
Two-thirds complete 1000
Completed and accepted 1000
Usual 35 days 1005
TOTAL COST, \$4005

Bond, \$2010; Sureties, J. C. Jensen and
J. A. Poytress; Forfeit, \$25 per day;
Limit, Sept. 1, 1925; Plans and specifi-
cations, none.

DWELLING and garage, \$5000; 3618
Huntington Blvd, Fresno; owner,
E. J. Gearhart, Grif-Mck Bldg.,
Fresno; contractor Frank D. Hans-
com.

HAND ball court, \$6500; No. 927 Santa
Fe Ave., Fresno; owner, Martin
Yribarren, 2504 Inyo St., Fresno;
contractor, F. J. Stone, Mason
Bldg., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
July 23, 1925—LOT 43, West Dean
Park, Fresno. J. A. Jones to whom
it may concern. July 20, 1925

July 23, 1925—LOTS 16, 17 and 18 Blk
15, Roeding Heights, Fresno. Nor-
man J Hauge to S C Ramage.

July 25, 1925—LOTS 23 AND 24 BLK
4, Roeding Add, Fresno. Carl Gus-
tafson to whom it may concern. July 24, 1925

July 26, 1925—LOTS 6 AND 7 BLK
12, Roeding Addition, Fresno. Wm
Ellis to whom it may concern. July 28, 1925

July 29, 1925—LOT 20 N 12 ST, Fresno.
J. A. Huggins to Samuel Z. & Ella
M. Todd to whom it may concern. July 28, 1925

Aug. 1, 1925—LOTS 15 AND 16 BLK
19, North Park Terrace, Fresno.
Casper I Cook to J E Sator. July 30, 1926

LIENS FILED

FRESNO COUNTY

Recorded Amount
July 23, 1925—LOTS 16 AND 17 BLK
17, North Park Terrace, Fresno.
Smith Hardware Co vs J E Saylor
..... \$155

July 25, 1925—LOT 1, Weihe Home
Tract, 7x135 ft., Fresno. M Kel-
lner & Son Lumber Co vs John
Caughey. \$178

July 31, 1925—LOTS 26 AND 27 BLK
3, High Addition, Fresno. J D Hal-
stead Lumber Co vs Carl G Laur-
sen. \$480

Aug. 1, 1925—LOTS 21 AND 21 BLK
77, Sierra Vista Add No. 4, Fresno.
Malsler Bros Lumber Co vs Wm
A Beran. \$35

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE

ROSS E. PIERCE, Manager

905 SIXTH STREET

Aug. 1, 1925—LOTS 53 AND 54 BLK 4, Sunvale, Roger E. Lindersrand vs T L Messick et al.\$38
 Aug. 1, 1925—LOTS 13 TO 16 BLK 116, Fresno, L R Nimocks vs A D and A B Giger and Z J Montague\$32

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$3600; S Ripley St., bet. 8th and 9th Sts., Richmond; owner, Peter McCallum, 504 Nevln Ave., Richmond; contractor, E. A. F. Carson, 542 4th St., Richmond.
 COTTAGE and garage, \$2500; W 18th St., bet. Roosevelt and Clinton Sts., Richmond; owner, J. Halpern; contractor, E. A. F. Carson, 542 4th St., Richmond.
 COTTAGE and garage, \$3800; S 18th St., bet. Bissell and Chanslor Sts., Richmond; owner, M. Fasanaro, 16023 Macdonald Ave., Richmond; contractor, M. Perino, 1602 Macdonald Ave., Richmond.

ELEVATOR INSURANCE RATES ARE REDUCED

The importance of the work which the Bureau of Standards, Department of Commerce, is conducting on elevator interlocks is forcibly illustrated by the fact that the National Bureau of Casualty and Surety Underwriters, one of the largest groups of this kind in the United States, has recently granted a reduction in insurance rates on elevators equipped with interlocks which have passed the Bureau of Standards' tests.

A substantial saving in insurance rates has thus been made possible, but far more important than this, and of course the reason underlying the above action, is the greater assurance of safety in elevators equipped with devices which have successfully passed these tests. The best statistical information available indicates that effective hoistway door elevator interlocks would have prevented three-fourths of the fatal elevator accidents which have occurred in the past.

This work was originally undertaken for the City of Baltimore, but has been extended to include tests for the Office of the Supervising Architect and for the District of Columbia. The tests will probably also be utilized in the near future by a number of State safety commissions.

Heavy Timber Mill Construction

Those who are contemplating the erection of factories and warehouses, or the enlargement of present facilities of this character will be interested in a new bulletin on "Details of Heavy Timber Mill Construction" just issued by the National Lumber Manufacturers Association, Washington, D. C. This bulletin illustrates good practice in heavy timber mill construction detailing and furnishes a distinct service not elsewhere available in compact and simple form. It will be mailed free upon request. Occasional searches which designers and draftsmen make for such details are likely to fail to reveal the kind of material desired. Lost time is bound to result, poor proportions and relationships of hastily improvised details are sure to be noticeable in the finished production, and features which are actually essential in this type of construction are often omitted.

From the preface of the bulletin it is indicated that heavy timber detailing has become a specialty. Those who specialize in mill construction have sets of details designed especially to meet their needs. Those who only occasionally are called upon to design buildings of this class usually improvise details as the need develops. This bulletin is intended primarily for this latter class, though its use by specialists as well would help standardize procedure. Its use in the drafting room

should save the time of draftsmen and designers and help toward a widespread knowledge of good practice in timber detailing. Proper detailing is the essential feature of most types of construction. The general design may be sound in every respect but unless the connections are properly proportioned and secured, lack of stability and sometimes actual failure occur.

These details are based upon a careful field examination of recently erected buildings built in conformance with well established design principles. As originally practiced in the textile mills in New England, standard mill construction is no longer suitable for the congested areas of our modern industrial cities. Close column spacing though not objectionable in textile mills, seriously handicaps some other forms of industrial enterprise.

In order to meet the demand for large areas of floor space unobstructed by columns two types of construction are used: the so-called semi-mill construction, and laminated mill construction. Neither of these types comply with standard mill construction in every detail. The details shown in this bulletin, therefore, cover all three of these distinct forms of heavy timber construction. If kept available for reference in the drafting room, a great deal of time may be saved and aggravating uncertainty eliminated.

ADDED HIGHWAY PATROL IS NEEDED ON COAST ROAD

Traffic conditions along the coast highway north of Santa Barbara have reached a point where the state motor vehicle department feels that additional patrol is necessary. Last Sunday the traffic resembled a city street.

Additional state police have been assigned to meet the emergency. "There is a steadily increasing tide of cars from other states passing both north and south on the highway and all California seems on wheels," said one of the traffic officers.

PORTLAND BUILDING GAINS

Building construction authorized in Portland, Ore., in the last seven months showed an increase of 47 per cent as compared with the like period of last year and totaled \$25,119,440.

PRINTING

COMPLETE MODERN FACILITIES
 FOR PUBLICATIONS, CATALOGS AND
 General Commercial Printing
 Prices Reasonable

Garfield THE MERCURY PRESS
 3140-1-2 818 Mission St., nr. 4th

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
 JERROLD AVE. & VARNEVELD AVE.
 Mission 901-903-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

818 MISSION STREET

SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made Safe and Economical

Manufactured on a solid base and do not
 contain any liquid explosive ingredient.
 Will not freeze Will not exude
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

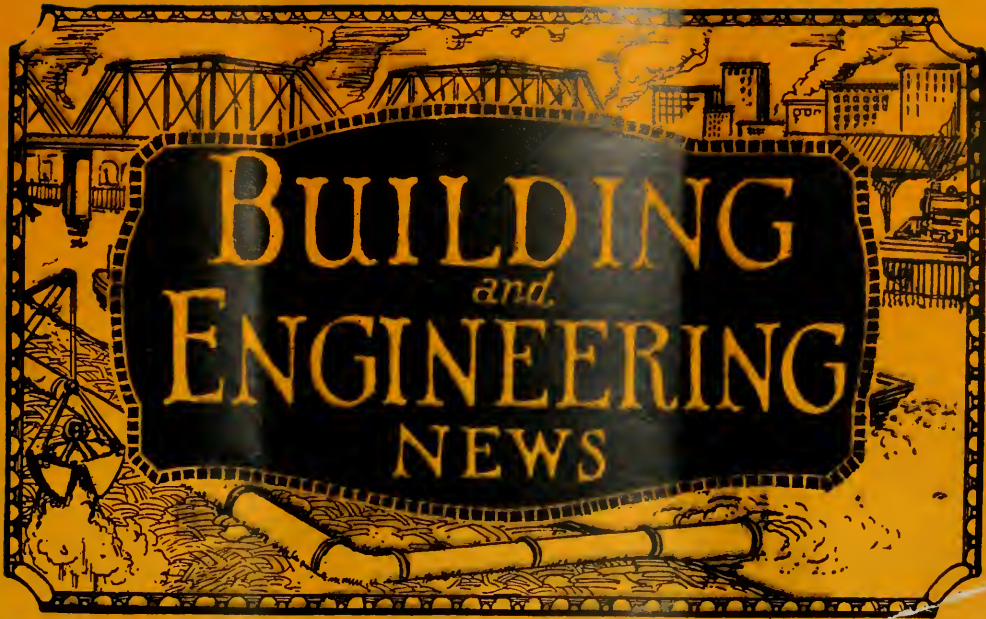
Phone Franklin 9400j

FRED H. BOGGS INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
 Insurance Brokers Exchange



Publication Office
518 Mission Street

SAN FRANCISCO, CALIF., AUGUST 15, 1925

Published Every Saturday
Twenty-fifth Year No. 33

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

Oakland

San Rafael

San Jose

Stockton

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING

DANDIE

Light Mixer

Dandie Light Mixer

7 cu. ft. mixed Concrete. Two or four cylinder gasoline engine. Power charging skip, or low charging hopper and platform. Rubber tired steel disc wheels or steel rimmed wheels.



Send back the coupon

VALUE
—Such as Never Before
Seen in the Light Mixer Field!

STILL within the price range for light mixers, this 7 ft. Dandie Model offers extraordinary values!

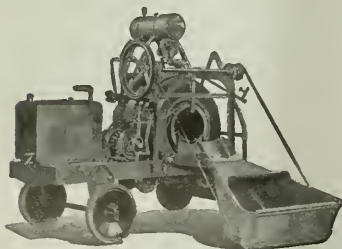
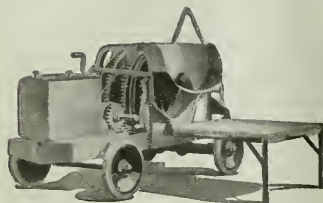
A heavy duty, four cylinder, radiator cooled gasoline engine, completely enclosed in a steel housing.

Completely enclosed transmission always running in an oil bath, and mounted on shaft revolving in roller bearings. Steel disc wheels with rubber tires or regular steel rimmed wheels. Beveled edge, chilled drum rollers, pinned to shaft which turns in big bearings! Koehring double gear drum drive!

In every bearing—every detail—you'll find the reliable Koehring construction the surest insurance of reliability and long, trouble-free service life!

Light Weight—just the balanced light weight to be hauled on its rubber tires behind your car or truck and to lose no time between job and job. This Dandie Model has been tested and tried by *overwork* and abuse—and it's more than worthy of the Koehring name.

For high speed operation—solid, substantial construction and light weight portability—this Dandie has established new values and standards in the light mixer class.



REPRESENTATIVES

Harron, Rickard & McCone Co.	Harron, Rickard & McCone Co.
139 Townsend Street	225 South San Pedro St.
San Francisco, Cal.	Los Angeles, Cal.

Send Back the Coupon for Full Details!

Take our word for it, you will be putting yourself in the way of extra profits and extra value if you learn all about the details of this Dandie Model before you decide on a 7 ft. light mixer. No obligations. Send back the coupon today!

A 2830-1

Harron, Rickard & McCone Co., 139 Townsend St., San Francisco, Calif.

Without obligation to me of any kind, send me free information about the Koehring Dandie Light Mixer.

Name _____

Address _____

HARRON, RICKARD & McCONE CO.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., AUGUST 15, 1925

Twenty-fifth Year No. 33



No. 318 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Presno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

WESTERN TIMBER DISAPPEARING FAST SAYS GOVERNOR

Alarm over the rapid rate at which Washington forests are being cut up into lumber has been expressed by Governor Boland P. Hartley, himself a timberman of long experience.

Governor Hartley predicted that within twenty years the timber of the state will have been cut away until lumbering will no longer be a major industry. At present lumbering and contingent industries are said to carry 65 per cent of the state's payrolls.

The timber stand in this state is one of the important remaining ones in the entire country.

Same lumbermen are inclined to ridicule the governor's statements as absurd, but on one point they agree. That is that the present system of taxation does not favor conservation. It is cheaper to cut timber, regardless of current prices, than to hold the stands which are heavily taxed. Under this system of things the denuded land cannot be reforested profitably by the owners.

Other lumbermen point to the fact that as the easily accessible timber is cut away, a natural increase in price will develop, which will force lumber to give way to cheaper building materials. Far in the mountains, at least, they maintain, there will be timber for the cutting if the world lumber market justifies it.

FIVE-DAY WEEK DEMAND LESSENS, IS REPORT

The demand for the five-day week, which threatened to become a serious issue earlier in the year, has not met with favor on the part of the workmen themselves, says the Association of Building Trades Employers with headquarters in Cleveland, Ohio. The sole reason why it was ever advocated was to provide employment for more men. In view of the fact, the association says, that the country, this year, is enjoying a continuation of the building boom which requires the services of every skilled mechanic, the argument in favor of shortening the working week fell into disfavor.

The issue, the association says, is not dead by any means and the moment the pressure for additional building is removed it is surely to be revived, particularly by those trades in which the shortage of mechanics is most acute. It is evident to any one who has made a study of conditions that the time is coming when the demand for new building is going to fall off quite considerably. Then there will have to be readjustments in wage rates in order to lessen the wide difference that exists between the income of skilled workers in the building trades and those in other industries.

In order to meet this exigency when it comes, contractors should be in a position to co-ordinate their efforts in a national way. This can only be done through strong local associations in the leading cities affiliating with a national association, which would be in a position to deal with the larger problems of the industry on a nationwide basis.

NEW PAINT ADHERES TO CREOSOTED WOOD

To meet a demand for a paint that will adhere to creosoted lumber, the Jennison-Wright Co., Toledo, Ohio, has produced Kreolite Insulating Koaing. The paint is suitable for such applications as guard rails along highways, signposts, railway crossing gates, fence posts and for marking aisles in factories having creosoted floors. The paint remains in condition to be applied with a brush at all atmospheric temperatures, and dries in from two to three hours. It is available in silver, orange and black, which colors can be obtained with one application to the creosoted surface. Any other color desired may be painted on after the first application.

OAK FLOORING OUTPUT

Production of oak flooring in June was 41,692,000 feet, according to a report by the Oak Flooring Manufacturers' Association of the United States to the Department of Commerce. Shipments totaled 43,699,000 feet, the report states.

Stock on hand July 1 was 53,494,000 feet, unfilled orders 50,092,000 feet, production for the first six months of the year 248,358,000 feet and shipments 240,515,000 feet.

COTTONEVA LUMBER MOLDINGS ARE SOLD

Final confirmation of the transfer of the timber holdings of the Cottonave Lumber Company, consisting of some 30,000 acres of virgin Redwood timber in the vicinity of Rockport, 30 miles north of Fort Bragg, to the Finkbine-Guild Lumber Company, a Mississippi corporation, was made at a meeting of the directors of the latter company in Chicago, thus closing what is probably the largest single property transfer ever recorded in Mendocino county.

The timber and land involved in the transaction comprises a tract 14 miles long and six miles wide, extending north from a point near Rockport and east to the Eel river. The site of the old town of Rockport and the old wharf and harbor site is also included in the deal, which has been pending for the past 18 months.

The Finkbine-Guild Lumber Company is one of the largest lumbering firms in the south, with two large mills and a lumber refining plant located at Gulfport, Miss., in addition to which more than 50 large retail lumber yards are maintained by the firm in the southern and central states.

The purchase of the Cottonave holdings was made by the new owners for the purpose of supplying their Mississippi refining plant with raw lumber material with which to supplant their present output of southern Cypress. Redwood was deemed the most desirable product for this purpose, and the holdings just purchased after being worked up into rough-lumber locally, will be shipped by steamer to the refining plant at Gulfport.

For the purpose of converting the timber into rough lumber in the form of flitches, the Finkbine-Guild Company will at once begin the erection of a modern mill of a maximum capacity of 300,000 feet per shift on the site of the old town of Rockport. The cost of the new plant will be approximately

BUSINESS AND HOME BUILDING

The average contractor and building material merchant has little appreciation of the influence of taxation on the building industry. The power of taxation, wisely used, tends to build up a community and make it prosperous. The same power, unwisely used, can depress trade, inflate speculative values, and reduce an intelligent citizenship from prosperity to poverty.

A man may carry a 100-pound sack of plaster on his back with little discomfort, but if it be tied to one of his legs he will be seriously inconvenienced. This is true of taxation. To tax homes heavily and autos not at all will depress home building and stimulate auto buying. If factory buildings in Los Angeles be heavily taxed, and those in Vernon be exempt, factories will tend to locate in Vernon. Were the owner of a vacant lot taxed the same as the owner of an improved lot he would seize the first opportunity to build.—David Woodhead, President of the Woodhead Lumber Co., in the California Lumber Merchant.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

If the construction record established during the first half of 1925 continues throughout the balance of the year, the building shortage will be at an end by the first of January, 1926, is the conclusion reached by the National Association of Real Estate Boards. The Association has recently completed a survey of conditions which shows that only in the smaller towns is there a need for additional structures. In cities under 25,000 population, 40 per cent reported a shortage in dwellings, 34 per cent a shortage of apartments and 36 per cent a shortage of business buildings. In no city over 500,000 was a shortage in apartment houses noted, while only 18 per cent reported shortage in dwellings and 10 per cent a shortage in business structures.

Building throughout the United States for the first six months of 1925 rolled up a grand total never before equaled in the history of the country. This is shown upon reports from 183 cities to the U. S. Census Bureau. Of the 183 cities reported, 100 showed, however, show decrease in building, a corresponding increase in the other 83 cities. The following table shows the percentage increase or decrease in building for the first six months of 1925 compared with the first six months of 1924.

Year	Percentage Increase or Decrease
1925	34.4
1924	26.8
1923	24.2
1922	24.5
1921	17.3

At a cost estimated to be \$350,000 the Monolith Portland Cement Company with a plant at Monolith, Kern County, may in a short time abandon its present fuel system, which consumes vast quantities of oil, and install a natural gas fuel plant, obtaining the gas from a tap line with one of the main pipe lines leading from Elk Hills to Los Angeles, according to reports from Bakersfield.

Italian iron and steel producers are disturbed over the fact that France has suddenly declined to extend the restrictions on the exportation of iron and steel scrap to include Italy, advises to the Department of Commerce state. If the restriction is really effected the Italian industry will be hard hit and will have to develop its sources of supply.

Pittsburgh Plate Glass Co. has reduced prices 25 per cent. Standard Plate Glass Co. met reduction in prices of 25 per cent by Pittsburgh Plate Glass, made necessary by foreign competition. Company is producing at capacity, and hopes the reduction will permit it to continue at a high rate.

By the will of Chas. Holbrook, wealthy San Francisco hardware dealer, who died last month, the Pacific School of Religion in Berkeley will receive \$100,000 for the establishment of a library.

Fire of undetermined origin gutted the plant of the Albina Marion Iron Works at Portland, Ore. July 31. The loss is estimated at \$100,000.

Value of contracts let on large engineering construction projects for the month of July was more than 6 per cent ahead of the corresponding month in 1924. From January 1 to August 1 the value of contracts let shows a gain of 10 per cent, compared with the same period a year ago. Engineering News-Record reports. The year has kept consistently in the lead and now, at the beginning of the eighth month, promises to eclipse the record established in 1924. The trend is toward expansion in commercial buildings, waterworks, sewers, and road improvements. Speculative housing conditions and further enlargement of factory and mill capacity has taken a general setback.

Building in Alameda during July was greater in volume than in any month since October, 1924, according to the monthly report compiled by Building Inspector Eugene Maillot. The July total, \$187,997, showed an increase of \$51,016 over June, but was \$40,965.50 less than that of October, 1924. Seventeen new buildings costing \$171,870, including a new warehouse at the Terminal Building, were started during the month.

Striking mechanics of Portland, Ore., who went out July 11, returned to work August 2, at \$8 a day. The men secured for \$9 a day. No further action will be taken on the part of the men regarding the increase until such time as the matter can come before the State Board of Conciliation.

A petition has been filed in the Superior Court at Auburn by Christian C. Anderson, asking letters of testamentary in the estate of his brother, P. C. Anderson. The estimated value of the estate is \$20,000, including \$15,000 cash and securities. Anderson, who was a resident of Roseville, committed suicide. He was a general contractor and took his life because of ill health.

City trustees of Yuba City have filed protests against proposal of the Great Western Power Company to raise Lake Almanor dam forty-five feet. The directors of the power company wanted the sentiment of the city which holds that the raising of the dam would be dangerous to the lower country.

Laying 36,000 brick a day, or approximately three and one-half carloads, James Brown, Indian, and former Carlisle, Pa., football player, has gained a reputation among the construction workers on a highway near Kansas City, Mo., as being the champion bricklayer of the world. He receives \$2 an hour, or \$16 a day.

Standard Oil Company has purchased 648 acres of land on Southern Pacific railroad between Antioch and Pittsburg, Contra Costa County, and contemplates construction of world's largest storage reservoir costing approximately \$100,000. The reservoir will have a capacity of 2,000,000 barrels.

ALONG THE LINE



Charles C. Carleton, formerly attorney for the California state highway commission at Sacramento, but more recently attorney for the Construction Industries Joint Committee at Los Angeles, has opened offices for private practice of law at suite 509 Pershing Square Bldg., Fifth and Hill Sts., Los Angeles. Mr. Carleton represented the interests of the construction industry during the recent session of the state legislature at Sacramento.

G. K. Parker has resigned as superintendent of the South San Joaquin Irrigation District in San Joaquin County and C. L. Riley, assistant engineer for the district, appointed to fill the vacancy. Parker in future will be connected with the Mathews Construction Company of Sacramento which has the contract to construct the Melones dam for the South San Joaquin Irrigation District.

Willis Pfeffer has been appointed city engineer of Inglewood to succeed Arthur W. Cory, who resigned to become resident engineer of Los Angeles county sanitation district No. 5. Mr. Pfeffer was senior engineer draftsman for the California highway department, Division VII, from 1917 to 1920, and was for a number of years with Paul E. Kressley, consulting engineer of Los Angeles.

Harry E. Blake, formerly connected with the Federal government in engineering work, has been appointed city engineer of Alhambra. The appointment was made by City Manager M. H. Irvine who has been performing the duties of both offices. The engineering work has increased so as to require one man's entire time.

Howard McCurdy, consulting engineer, formerly located in Pacific Electric Bldg., Los Angeles, has been appointed city engineer of Vernon, and has moved his office to the new city hall, 4305 Santa Fe Ave., Vernon, where he will continue his private practice in addition to supervising the engineering work of Vernon.

Philips & Stelzer, general contractors, have opened offices at 536 Munras Ave., Monterey. Philips formerly operated in the San Francisco Bay region while Stelzer was engaged in the building business in Los Angeles and Hollywood.

Francis Decaire, 76 years of age, general contractor of Reno, Nevada, died in that city Aug. 3. In addition to operating in the Reno section, Decaire had several contracts in Verdi, Nevada.

J. D. Norris, for the past three years connected with the Engineering Department of the Southern Pacific, has been named city engineer of Santa Cruz.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

PLUMBING ORDINANCE WRONG SAYS JAILED PLUMBER

Alleging that the city ordinance regulating the registration of plumbers and the issuance of plumbing permits is void, George V. Nicholls, serving time in the San Francisco County Jail for violating the ordinance, applied for a writ of habeas corpus to the District Court of Appeals. Acting Presiding Justice Darcy A. Cashin made the writ returnable August 24 at 10 A. M., and admitted Nicholls to \$100 bail until that time.

Nicholls was arrested September 22 of last year by Chief Plumbing Inspector William D. Hobro for changing a sewer pipe at 2304 Twenty-third street without a permit from the Board of Health.

In the petition it is alleged that the ordinance is "unreasonable, oppressive and against public policy, that the requirements of registration, examination, bonding and payment of license fees are unreasonable and tend to create a monopoly."

CERTIFICATES GRANTED

The following were granted architects' certificates at the last meeting of California State Board of Architecture, Southern District: G. Lawrence Ott, 5719 Victoria Ave.; Robert B. Stacy-Judd, 5030 Hollywood Blvd.; Huntington Barker, 132 N. Hobart Blvd.; Frank H. Chantrill, 4454 Leavitt St., all of Los Angeles, and Rubie F. Frodin, 18 N. Michigan Ave., Chicago, and Everett T. Babcock, 649 La Lona Dr., Pasadena.

INDUSTRIAL ACCIDENTS INCREASING

Industrial accidents in 22 states increased 20 per cent in 1923 as compared to 1922, according to figures published by the American Labor Legislation Review. In the state of Pennsylvania alone the compensation cost to employers in 1923 was \$13,000,000. Employes lost a like amount in wages. In other words, industrial accidents in one state in a single year represent a financial loss of \$26,000,000.

MISSOURI COMPENSATION LAW SUBJECT TO REFERENDUM

As a result of the efforts of the Building Trades Council of St. Louis, the recently enacted workmen's compensation law in Missouri will be subject to a referendum vote in November, 1926. The filing of the referendum petition prevented the law from becoming operative on July 9th, the date it was to have gone into effect.

ANTI-INJUNCTION BILL PASSED

Governor Small of Illinois has approved a bill which finally passed the legislature of that state on June 10th, prohibiting judges from issuing or granting injunctions to restrain strikers from engaging in "peaceful persuasion and peaceful picketing" in labor disputes involving terms or conditions of employment.

Report is Complete on Steel Reinforcement in Concrete Roads

An excellent progress report of the Special Investigation on the Economic Value of Steel Reinforcement in Concrete Roads was presented by C. A. Hogentogler, Chairman of that investigation, at a recent meeting of the Executive Committee of the Highway Research Board of the National Research Council. Mr. Hogentogler expressed appreciation for the splendid co-operation and assistance received in the course of this study from the various state highway departments and other organizations.

The report showed that inspections have been completed on 375 miles of plain and reinforced concrete roads, varying in age from one to ten years, and containing approximately 300 comparisons of slabs with and without steel which were subjected to the same influencing conditions. These roads are located in Massachusetts, Connecticut, New York, New Jersey, Pennsylvania, Delaware, Maryland, Virginia, North Carolina, Georgia, and Ohio. The states still listed for inspection are Michigan, Illinois, Missouri, Wisconsin, Iowa, Utah, Washington, California, Texas, and Mississippi.

It is thus assured that a sufficient

number of direct comparisons will be made to warrant drawing definite conclusions regarding the effect of steel as influenced by age, design, traffic, climate, and subgrade, as well as by the type, weight, and placement of the reinforcement itself. Detailed sketches, designs, and tables are being prepared which will give basic comparisons and a summary of results. Maintenance costs of both plain and reinforced concrete roads have also been secured on a large mileage. These costs are in such detail as to show how the maintenance is influenced by any desired variable.

The final report on this investigation will be one of the most complete studies on concrete roads ever undertaken. It will be presented at the Fifth Annual Meeting of the Highway Research Board to be held in Washington, D. C., on December 3 and 4, 1925. As a supplementary feature of this report it is expected to have papers presented by representatives of several states which have compiled special information on plain and reinforced concrete roads. It is planned to devote one of the sessions of the Annual Meeting of the Highway Research Board to the discussion of this report.

NORTH CAROLINA CONTRACTORS NAME LICENSE BOARD

The board of registration under the contractors' license law of North Carolina has just organized and is preparing to carry out the provisions of the new statute. The board consists of Harry P. Grier, Statesville, chairman; U. A. Underwood, Wilmington, vice-chairman; R. L. Goode, Charlotte, treasurer; C. D. Rigsbee, Durham, and H. C. Caldwell, Asheville.

Contractors who were in business in the state prior to March 6, 1925, will receive licenses without an examination, but all persons entering the business hereafter must pass an examination. Announcements made in several publications that the operation of the law has already demonstrated its benefits are premature. It will take a year or more to determine just what advantages will accrue from the law either to contractors or to the public.

JOINS NATIONAL EXCHANGE

The Contra Costa County Builders' Exchange, with headquarters in Richmond, is now affiliated with the National Association of Builders' Exchanges. The certificate of membership was received and read at the meeting, which was presided over by President E. H. Higgins. The national association has headquarters in Pittsburgh, Pa.

WASHINGTON GOOD ROADS MEET SET FOR SEPTEMBER

The program for the Washington state good roads convention to be held in Hoquiam September 4 and 5 has been prepared by representatives of Hoquiam civic and service organizations. Douglas Shelor, secretary of the Automobile club of Washington, attended and declared that about 700 delegates would attend the conclave.

Sessions will be held morning and afternoon of Friday, September 4, with luncheon at Hotel Emerson and a banquet in Aberdeen in the evening. Business will be completed Saturday morning. Delegates will then be taken to Pacific Beach in the afternoon. Excursions to Lake Quinalt, ocean beaches and other scenic resorts of the county will be arranged for Sunday, September 6.

Superior Judge William E. Campbell was named general chairman for the convention.

RETURN TO WORK

The strike of hod carriers and plasterers' laborers in Pittsburgh recently ended when the men compromised their demand for \$1.12½ per hour by accepting \$1.09½. The scale was previously \$1 per hour.

Poor Workmanship, Improper Design, Inferior Materials Cause of S. B. Quake Damage

In view of the unconfirmed and diversified rumors and reports as to the failures of structural materials in the Santa Barbara earthquake, the California Common Brick Manufacturers' Association and Allied Interests, desirous of securing facts for the good of the building industry and building owners requested H. J. Brunner, J. G. Little and T. Ronneberg, San Francisco consulting structural engineers, to make detailed study and report. The members of this committee of engineers were selected on account of their prominence in active building construction work in San Francisco immediately following and continuing since 1906. The report of the engineers is published herewith—EDITOR.

Structural Steel Frame

The only structural steel frame building coming under our observation is the United States Post Office Building. The floor construction is of concrete with concrete fireproofing around the structural steel members. The exterior is a stone base with brick backing, above which there are brick curtain walls covered with cement stucco plaster and terra cotta trim. The interior of the post office is finished in highly ornamental terra cotta with exposed steel frame construction. The main floor has a ceiling of white vaulted construction. The building has withstood the earthquake with only a few minor cracks in the concrete floor slabs. The only damage to the steel frame is the buckling of a column in the rear wall, but the structure is still standing.

Reinforced Concrete

Santa Barbara has a large number of various types of reinforced concrete construction, and has demonstrated clearly that properly designed and constructed buildings of this material came through the catastrophe exceptnally well.

As an example of flat slab reinforced concrete construction, take the Latham's Fireproof Storage. This building is five stories high with reinforced concrete exterior walls. The concrete is of fair quality and the design apparently well conceived except for some details. The slight damage done to this building occurred at the exterior end walls where the proper consideration apparently was not given to bending in outside wall columns. As a whole the structure is a tribute to its type and the slight damage done can be repaired at a minor cost.

Another building of flat slab construction is a two story concrete frame building with brick filler walls, occupied by the Coast Wholesale Grocery Co. The exterior columns in this case were evidently designed for bending, with the result that there were no failures in any of the columns. However, due to shifting of combination to tying and retaining wall, there was a slight separation of the columns from the base on the north side of the building. The entire brick parapet dropped off due to lack of anchorage. The brick filler walls stood very well, except in a few instances and these failures were due primarily to lack of bond between the face brick and the brick backing and also between the brick and concrete frame.

In reference to the total or partial collapse of other concrete buildings such as the San Marcos Office Building, Arlington Hotel, the building occupied by the Barbara Top & Trimming Works, etc., we attribute these failures to flagrant violation of proper

design, poor materials, poor workmanship or a combination of all three.

In reference to concrete structural frame with terra cotta tile filler walls, of which there are a considerable number, it is sufficient to take two examples quite similar in general character. The St. Francis Hospital failed quite seriously structurally. In the filler walls and in the partitions. General observation would indicate that the columns were slender and of insufficient size to properly take care of bending, although apparently sufficient for direct vertical loads in spite of the fact that the concrete is of poor quality. In direct contrast to this failure there is the St. Vincent Orphanage, a building of similar design except that the columns seemed to be of larger proportions and of better materials and workmanship, the damage being confined to a few minor unsequential cracks. That this building was subjected to severe earthquake strain is evidenced by the fact that portions of the heavy tile roof were shifted in sections. The moving of this tile roof has no connection with the structural stability of the building.

Brick Buildings

In reference to masonry construction, the brick type is more numerous and therefore the successes and failures of brick buildings are more apparent. The failure of brick buildings in every instance is due to poor material, poor workmanship or poor design or a combination of all three. Without exception the mortar in the destroyed buildings is of very poor quality and in many instances the particular bricks used are unsuitable for building purposes and quite generally they were laid up without header or bond courses or proper ties.

Of the veneered type, there are many old buildings which apparently were at some time dressed up with a brick facing four inches thick, laid up in poor mortar and anchored to the wood by the use of nails. In some cases this veneer pulled away from the frame and the brick walls collapsed as shown in the three-story Hotel Neal, 217 State Street.

In contrast to this, there is the Recreation Center Building, a wood frame construction with a four-inch brick veneer facing, in very good condition showing good materials and good workmanship.

Of the brick bearing wall type the failure of the California Hotel, among many others, is the most outstanding example of poor material, workmanship and design. On the other hand there are many brick structures of this type remaining and with good workmanship. The Franklin School, the V. M. C. A. Building, the Banca Popolare, Fucuz, etc., show the results of good construction.

In this connection attention is called to the Commercial Trust & Savings Bank Building which is of brick construction and in which the two street fronts have ornamental terra cotta facing backed with brick. Except for a small section in the upper part of the rear wall, the structure is intact.

Terra Cotta Hollow Tile Bearing Walls

While many of the hollow terra cotta tile bearing walls failed for the same reasons as given for other masonry, there are, however, a number of structures of this type in good condition. The Nash Auto Sales Co., a one story building at 327 State Street, constructed of twelve inch hollow tile wall laid in good mortar and well bounded, supporting wood roof trusses spanning about 45 feet, withstood the shock almost perfectly, a few slight cracks at openings in rear wall being the only damage.

Street Front Walls of Brick Buildings

Probably the most common failure of brick buildings is the falling out of the front and rear walls. Without exception where these failures occurred, they can be attributed to the lack of bonding and tying, particularly at connection of the end walls to the side walls. This is evidenced by the fact that some of the buildings which had been remodelled on street fronts have remained perfectly intact. For example the St. Charles Market, a one story white glazed brick front and the Hunt Mercantile building, a two story brick front building, indicated that these fronts had been remodelled comparatively recently with good materials and workmanship and the side wall elevations show clearly that the new brick work had been well bonded back into the side walls. These two buildings are on either side of the Morning Press building which is a three story brick construction, of which the front was badly damaged. This building, in addition to being laid up in poor mortar, clearly showed lack of bond between front and side walls.

In regard to street front walls, particularly where long spans over store fronts are involved, and the masonry above is supported by lintels, it cannot be too strongly emphasized that the greatest care must be taken both in the details adopted and in the construction of the work.

Parapet Walls and Chimneys

The failure of parapet walls and chimneys is so common and yet is so important to public safety that every precaution should be taken to accurately anchor and tie these to their main structure.

Conclusion

All architects, engineers, contractors, building materials people and building owners should visit Santa Barbara immediately to see and study the effects of the recent earthquake. The destroyed

buildings are an indictment against poor structural design, inferior materials and careless workmanship. This is so self-evident even to a layman that it needs no theoretical arguments because it is plainly and practically demonstrated by the fact that in the midst of the ruins there remain standing intact as a monument to skill and integrity, structural steel framing, reinforced concrete construction, brick buildings, terra cotta wall construction, and wood frame buildings.

In every building damaged in the earthquake at Santa Barbara, the damage is due not to the kind of material used nor the type of construction attempted but to poor workmanship, inferior quality of materials, improper design or a combination of the three.

For a number of years after the destruction of San Francisco in 1906, the phrase "Lest we forget" was the universal slogan and warning. But as time rolled on, the people have forgotten and through ignorance or selfishness, poor construction is creeping in. Let us revive the phrase "Lest we forget" and insist that all buildings be properly designed and carefully inspected and constructed with good materials, honest and careful workmanship.

TRADE NOTES

Robert Inglis, Dan Schroebel and A. A. Hauerbach have purchased the stock control of the San Joaquin Lumber Company with headquarters in Stockton. The three men have been connected with the company since its organization fifteen years ago. The purchase of control was made from the Coos Bay Lumber Company, which has held the controlling interest in the local organization from the first.

The Payne Furnace and Supply Company is now installed in a new plant at 334-335 Foothill Drive, Beverly Hills. The plant occupies a site of 150 feet by 329 feet. Increased shipping facilities and the improved location of the new factory are expected to greatly broaden the activities of the concern.

The California Clay Company announces a change of trade name to California Materials, Inc., with headquarters at 1917 Stockton Blvd., Sacramento. The same management and conscientious effort to maintain service will be maintained, according to officials of the company.

Capitol Construction Company of Sacramento has been incorporated. The company is capitalized at \$500,000 and has the following directors: Harry Berry of Sacramento; Henrietta Jewett and M. Berger.

A. L. Markwell, 1502 Jackson street, Oakland, and C. M. Murray of Pacific Grove, will operate under the trade name of Mission Building Material Company.

T. C. Farris, Jr., general contractor, has moved his headquarters from 1325 Paloma Ave., Burlingame, to the Commercial Building, San Mateo.

Julius C. Born and Ernest A. Reed will operate the Marin Sheet Metal Works with headquarters in San Anselmo.

\$40,089,354 is Pacific Coast Construction Total for July

Although \$40,089,354 in building permits issued during July is the total of the reports from 81 of the principal cities of the seven Pacific Coast States, this figure shows a 13% reduction from the June record, a reduction chiefly attributable to seasonal influence. This figure, however, is 2% above the record of July of last year, is slightly greater than the figure for July of 1923 and is 12% above that of July, 1922, as shown by the National Monthly Building Survey of S. V. Straus & Co.

Following are the official July, 1925, building construction figures reported to us by building department executives of 81 cities of the seven Pacific Coast States:

CALIFORNIA:	July, 1925	July, 1924	June, 1925
Alameda	\$ 187,997	\$ 177,114	\$ 136,981
Alhambra	136,650	488,245	205,170
Anaheim	121,845	52,780	50,085
Bakersfield	292,416	88,917	175,703
Berkeley	848,193	1,158,918	1,265,175
Beverly Hills	644,130	291,350	1,009,625
Burbank	146,154	170,280	173,361
Burlingame	146,580	186,301	138,630
Clifton	8,060	34,000	29,930
Compton	90,110	105,478	118,460
Emeryville	7,500	5,650	9,900
Eureka	15,026	25,400	96,910
Fresno	112,342	96,490	513,730
Fullerton	41,755	22,175	23,894
Glendale	729,625	1,126,521	746,248
Huntington Park	141,495	132,945	67,510
Inglewood	105,505	50,750	147,075
Long Beach	692,071	1,419,968	1,077,900
Los Angeles	11,298,896	11,599,782	15,305,516
Lynwood	21,600	41,725	38,950
Modesto	129,715	50,325	52,030
Monrovia	85,750	56,750	169,300
Montebello	18,935	21,650	14,840
National City	52,505	13,375	39,045
Oakland	4,268,075	3,350,532	2,766,419
Ontario	70,225	61,110	59,585
Orange	25,500	40,550	5,400
Palo Alto	258,964	365,113	290,784
Pasadena	734,918	871,465	919,357
Piedmont	123,030	30,359	243,870
Pomona	94,570	108,095	126,725
Redlands	107,025	62,075	143,915
Redondo Beach	49,900	59,425	33,760
Redwood City	36,935	101,862	86,906
Richmond	90,185	66,370	122,957
Riverside	151,166	15,843	260,532
Sacramento	680,928	609,405	1,131,976
San Bernardino	428,978	491,585	148,240
San Diego	1,338,354	879,080	1,294,130
San Francisco	5,102,987	3,988,466	4,661,024
San Gabriel	59,625	38,875	106,485
San Jose	177,490	547,560	330,830
San Mateo	69,755	121,379	110,140
San Rafael	31,075	26,700	33,965
Santa Ana	113,495	137,205	214,520
Santa Barbara	60,611	247,513	250,235
Santa Cruz	52,215	33,850	63,580
Santa Monica	215,645	420,715	571,245
South Gate	60,225	56,600	82,571
Stockton	284,390	526,515	710,900
Torrance	37,925	64,300	20,710
Vallejo	8,543	5,837	24,600
Venice	187,650	232,950	268,050
Vernon	16,625	81,630	52,750
Whittier	18,890	106,200	27,820
Total	\$31,682,909	\$31,341,707	\$36,682,779
ARIZONA:			
Phoenix	\$ 204,357	\$ 195,868	\$ 169,026
Tucson	139,195	155,894	74,826
Total	\$ 343,552	\$ 281,762	\$ 243,852
IDAHO:			
Boise	\$ 28,176	\$ 29,204	\$ 51,000
Twin Falls	24,125	15,200	38,390
Total	\$ 52,301	\$ 44,404	\$ 89,390
NEVADA:			
Reno	\$ 176,497	\$ 33,325	\$ 91,445
OREGON:			
Astoria	\$ 86,865	\$ 237,435	\$ 60,165
Eugene	209,240	428,555	249,900
Klamath Falls	301,195	403,930	221,660
La Grande	14,000	1,165	12,635
Medford	14,000	30,445	45,300
Portland	2,295,390	2,048,145	4,772,920
Salem	189,730	84,150	385,700
Total	\$ 3,159,335	\$ 3,242,825	\$ 5,747,910
UTAH:			
Logan	\$ 11,500	\$ 15,000	\$ 35,400
Ogden	103,150	161,000	182,550
Provo	18,000	18,860	30,800
Salt Lake City	503,430	646,048	565,697
Total	\$ 636,080	\$ 840,908	\$ 814,447
WASHINGTON:			
Bellingham	\$ 109,550	\$ 142,759	\$ 96,088
Everett	102,585	118,725	94,285
Hoquiam	34,490	26,416	30,050
Longview	57,295	78,713	270,348
Seattle	2,478,930	2,061,110	2,168,230
Spokane	414,715	198,350	424,265
Tacoma	749,715	492,342	673,690
Vancouver	35,368	41,225	28,624
Walla Walla	13,540	4,885	12,810
Yakima	42,485	41,240	72,265
Total	\$ 4,038,680	\$ 3,205,786	\$ 3,870,645
Grand Total—81 Cities	\$40,089,354	\$38,990,717	\$47,540,468

Building News Section

APARTMENTS

Contracts Awarded.

APARTMENTS Cost, \$125,000
SAN FRANCISCO. W Larkin St. 37 S Lombard St.
 Six-story and basement concrete (5) apartments.
 Owner—2585 Larkin St., Inc., % Architect.
 Architect—Quandt & Bos, Humboldt Bank Bldg., San Francisco.
Structural Steel—Brode Iron Works, 37 Hawthorne St., San Francisco.
Concrete—L. Vannucci, 401 Church St., San Francisco.
Carpentry—Joe Johnson, 180 Jessie St., San Francisco.

Plans Being Figured.

APARTMENTS Cost, \$25,000
SAN FRANCISCO. N Fell St. W of Pierce St.
 Two-story and basement frame and stucco apartment building.
 Owner—Mary E. Hunter.
 Architect—G. A. Berger, 261 Valencia St., San Francisco.

Plans Completed.

APARTMENTS Cost, \$25,000
SAN FRANCISCO. N Fell St. W of Pierce St.
 Two-story and basement frame and stucco apartments (8 apts.).
 Owner—C. A. Berger.
 Architect—G. A. Berger, 261 Valencia St., San Francisco.

Contracts Awarded.

APARTMENTS Cost, \$125,000
SAN FRANCISCO. W Mission St. 60 S Twenty-sixth St.
 Four-story and basement Class C steel and concrete (30) apartments.
 Owner—Geo. Holl, 3014 Mission St., San Francisco.
 Architect—C. A. Muesdorffer, 802 Humboldt Bank Bldg., S. F.
 General Contractor—G. P. W. Jensen, 320 Market St., San Francisco.

Segregated Figures Being Taken.

APARTMENTS Cost, \$24,000
SAN FRANCISCO. SW Cor. Ashbury & Fulton streets.
 Three-story frame and stucco apartment house.
 Owner—Thos. P. Conlon.
 Architect—Edw. E. Young, 2002 Calif. St., S. F.

To Be Done By Day's Work.

APARTMENTS Cost, 2 at \$22,500 each.
 2 at \$18,000 each.
SAN FRANCISCO. S Greenwich & Franklin St.
 Four three-story and basement frame (12 each) apartments.
 Owner—Stock, Maas & Sauer, 251 Kearny St., S. F.

Contract Awarded.

ALTERATIONS Cost, \$10,000
SAN FRANCISCO. W Dolores 100 N 23rd St.
 Move (2) flats and remodel same into 4 apartments.
 Owner—D. Callaghan, 976 Dolores St., San Francisco.
 Designer—J. C. Linehan, 2415 Yorba St., S. F.
 Contractor—Acme Building Co., 3720 23rd St., S. F.

Contract Awarded.

STORE & APT. BLDG. Cost, \$150,000
BERKELEY. College near Ashby Ave.
 Four-story reinforced concrete store & apartment building.
 Owner—Fred Koerber, 2054 University Ave., Berkeley.
 Architect—B. Reed Hardman, 2337 Shattuck Ave., Berkeley.
 Contractor—Carlson-Le Prest Co., Koerber Bldg., Berkeley.

Contract Awarded.

APT. BLDG. Cost, \$57,041
SACRAMENTO. Cal., southwest 16th & O Sts.
 Three-story and basement brick and brick veneer exterior (with stucco above 1st floor) apartments. Structure will also have garage in basement with accommodations for 23 cars.

Owner—Harry Auslander, 616 30th St., Sacramento, Cal.
 Architect—None stated.
 Contractor—Herdson & Finnegan, 1814 17th St., Sacramento, Cal.
 Contract covers all work except decorating.

Sub-Contracts Awarded.

APARTMENTS. Cost, \$125,000
SAN FRANCISCO. W Mission St. 50 S Twenty-sixth St.
 Four-story and basement class C steel and concrete (30) apartments.
 Owner—Geo. Holl, 3014 Mission St., San Francisco.

Architect—C. A. Muesdorffer, 802 Humboldt Bank Bldg., S. F.
 General Contractor—G. P. W. Jensen, 320 Market St., San Francisco.
Heating to Knittle Bros., 224 6th St., S. F.

Plumbing—Frank J. Klimm Co., 456 Ellis St., San Francisco.
Painting—John Murray.

Contract Awarded.

APARTMENTS. Cost, \$22,000
OAKLAND. N Montell Ave., 100 E Piedmont.
 Two-story 18-room frame apartments.
 Owner—H. Spencer, 1428 Franklin St., Oakland.

Architect—None.
 Contractor—Harry C. Knight, 1428 Franklin St., Oakland.

LOS ANGELES. Cal.—Ridgely Wilson and W. H. Lynch, 112 S Occidental Blvd will build 3-story 60-room, 27-family brick apartment bldg. at 112 S Occidental Blvd., for self; W. T. Murray, des., 401 Western Mutual Life Bldg.; face brick, art stone trim, struc. steel, tile and comp. rf., tile baths and drainboards, storage water htr., gas rads., hwd., and tile flrs., pine trim, metal lath and plas., marble steps, fire escapes, incinerator, wallbeds, built-in refrig.; \$70,000. Day work by owners.

LOS ANGELES. Cal.—Arthur C. Le Brun & Co., 5656 Hollywood Blvd., have compl. plans and will take subbids for 4-story and basement 101-rm 63-ap. bldg. on Mariposa St. nr. Wilshire Blvd. for E. G. Niemann Investments, Inc., 138x60 ft., struc. steel, brick walls, face brick, terra cotta and art stone trim, comp. rf., hwd., flrs., linoleum flrs. in halls mahog. and pine trim, tile baths and drainboards, wall beds, elec. refrig. sys., 1 aut. elevator, ornamental iron, fire escapes, incinerator, steam htr., marble work.

LOS ANGELES. Cal. — Arthur C. Le Brun & Co., 5656 Hollywood Blvd., are preparing working plans for 3-story and basement 70-rm, 36-ap. bldg. on Kenmore Ave. s. of Melrose Ave. for E. G. Niemann Investments, Inc.; 60x130 ft., struc. steel, brick walls, brick facing, tile and comp. rf., hwd., flrs., pine and mahog. trim, tile baths and sinks, wall beds, built in refrig., laundry, incinerator, aut. storage water htr., gas steam rads., 1 aut. elevator, fire escapes, wr. iron, marble work.

BONDS

STOCKTON. San Joaquin Co., Cal.—Election will be held Aug. 28 in Glendwood School District to vote bonds of \$15,000 to finance erection of new school. Trustees of district are: L. D. Starin, (clerk); Leo. J. Johnson and H. R. Fleming.

YUBA CITY. Sutter Co., Cal.—Supervisors sell \$3000 bond issue of Wilson School District; proceeds to finance school improvements.

SALINAS. Monterey Co., Cal.—Until Aug. 24, bids will be received by supervisors for purchase of \$35,000 bond issue of Monterey School District to finance school improvements.

MIDDLETOWN. Lake Co., Cal.—Middletown Union High School District rejects proposal to issue bonds of \$10,000 to finance erection of new school. Issue failed by 4 to 1 vote.

MADERA. Madera Co., Cal.—Until Sept. 8, bids will be received by supervisors for purchase of \$1500 bond issue of North Fork Union School District; proceeds of sale to finance school improvements.

FRESNO. Fresno Co., Cal.—Election will be called shortly by Board of Education to vote bonds of approximately \$1,700,000 to finance erection of new schools and for repairs and additions to standing structures.

STOCKTON. San Joaquin Co., Cal.—Election will be held Sept. 1 in Davis Grammar School District to vote bonds of \$25,000 to finance erection of new school. Trustees of district are: Mrs. E. J. McCoy (clerk), L. B. Murphy and W. N. Harrison.

ESPARTO. Yolo Co., Cal.—Esparto School District rejects proposal to issue \$4000 bonds to finance improvement of school grounds.

VENICE. L. A. Co., Cal.—Election will be held Aug. 14 to vote on a \$300,000 bond issue for a municipal auditorium and library.

BAKERSFIELD. Kern Co., Cal.—Supervisors sell \$12,000 bond issue of Union Avenue School District; proceeds of sale to finance erection of new school.

CHURCHES

Plans To Be Out For Figures in Two Weeks.
CHURCH. Cost, \$75,000
RENO. Nevada.

Brick church building.
 Owner—The Holy Memorial Cathedral, Rev. Edw. Tanner Brown, pastor, Reno, Nevada.
 Architect—Chas. K. Sumner, San Francisco, Cal.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
 Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
 engineer and general contractor.

LOS ANGELES, Cal.—Archts. C. F. Skilling and H. M. Patterson, Cham. of Comm. Bldgs., assoc., have been commissioned to prepare plans and spec. for a new class A church bldg. at s. w. cor. of Wilshire Blvd. and Berendo St. for Immanuel Presbyterian Church. The main church auditorium will seat 2000 people; there will also be a 4-story and has-mem Sunday school section. 150x235 ft., steel frame constr., brick filler walls, terra cotta and stone facing. \$1,000,000.

LOS ANGELES, Cal.—Arch. Harold Cross, 905 Merchants Natl. Bank Bldg., has been commissioned to prepare plans for a reinf. conc. church and educational bldg. at the n. w. cor. of Pico St. and Arlington Ave. for the Pico Blvd. Christian Church; aud. seat about 900, educational bldg. with Sunday sch. rms., banquet hall and kitchen; Sunday sch. rms. to seat about 1000; \$150,000.

PORTLAND, Ore.—Archs. Morris H. Whitehouse, Railway Exchange Bldg., and Herman Brookman, Henry Bldg., and Bennes & Herzog, Chamber of Commerce Bldg., consulting architects, preparing plans for \$300,000 Beth Israel Synagogue to be erected in 19th St. bet. Glisan and Flanders Sts.

Contract Awarded.
CHURCH Cost, \$61,994
SACRAMENTO, Cal., Thirty-seventh & K Sts.

Frame church.
Owner—Fremont Presbyterian Church. Bldg., Sacramento.

Architect—Leonard F. Starks, Ochsen Contractor—Herdson & Finnigan, 1814 17th St., San Francisco.

FACTORIES & WAREHOUSES

Plans To Be Figured Shortly.
ADDITIONS Cost, \$25,000
SAN JOSE, 2nd Street.

Additions and alterations to printing plant.
Owner—Howell Melvin.

Architect—Binder & Curtis, 35 West San Carlos St., San Jose.

Contract Awarded.
ALTERATIONS Cost, \$15,000
BERKELEY, Alameda Co., Cal. Carlton Street.

Alter machine shop.
Owner—Byron Jackson Pump Co., 6th and Cayton Sts., Berkeley.

Architect—None.
Contractor—Geo. Wagner, Inc., 181 So. Park St., San Francisco.

LOS ANGELES, Cal.—M. H. Merrill & Co., 615 Laughlin Bldg., engrs., have prepared plans and are taking bids to close Aug. 7th from a selected list of contracts for a 2-story class A factory, 135x70 ft., 1-story dyeing and finishing rm., 64x33 ft. and 1-sto. boiler plans 33 by 30 ft., on San Fernando Rd. near Edwards Ave., for Sunset Silk Hosiery Mills. F. B. Norman, mgr., 423 Grosse Bldg.; reinf. conc., steel sash, struc. steel, conc. flrs. covered with mill flooring, aut. sprinkler sys., conc. flrs., tile partit., elec. frt. elevator, met. covered fire doors; \$80,000.

LOS ANGELES, Cal.—P. J. Walker Co., 1111 W. M. Garland Bldg., has contract on fee basis for 10-story and basement steel frame loft and service bldg., at 420 W 4th St., for Subway Terminal Corp., 647 S Spring Street; Schitz & Co., 64 W. Pacific Mutual Bldg., archts.; 45x121 ft., brick and terra cotta facing, comp. flr., plate glass, reinf. conc. flrs., hollow tile partit., elevators, metal lath; \$400,000. Contr. will probably take bids on sub-constr. soon.

CORCORAN, Kings Co., Cal.—J. G. Boswell will erect \$50,000 cotton seed oil plant. Early construction is contemplated.

KLAMATH FALLS, Ore.—Southern Pacific R. R., 65 Market St., San Francisco, has purchased 30 acres along Lake Ewauna on which it is proposed to locate terminal and shop buildings.

RENO, Nevada—Geo. A. Ferris, architect, 150 N. Virginia St., Reno, has completed plans for proposed automotive building at Reno Highway Exposition grounds. The structure will be financed by the Reno Motor Car Dealers' Association.

PORTLAND, Ore.—W. C. Arthur and Son, 4404 52nd Ave., S. E., Portland, at approx. \$150,000 awarded contract to erect 5-story 70 by 100 ft. reinforced concrete warehouse for Portland Van and Storage Co., at Broadway and Benton Sts.; Claussen and Claussen, architects, Macleay Bldg., Portland.

SAN RAFAEL, Marin Co., Cal.—Marin County Milk Co., 825 Fourth St., San Rafael, plans to erect modern reinforced concrete dairy plant in Fourth St. opposite Grand Avenue. Leases on the present quarters expire in one year.

WILMINGTON, L. A. Co., Cal.—Smart & Fint, 150 E. St., Wilmington, are taking bids from a selected list of contractors until 3 p. m. Aug. 21st, for 3-story class A warehouse at 315-33 Marine Ave., Wilmington, for self; plans by W. J. McCormack; 110x150 ft., mill type constr., reinf. conc. walls, struc. steel, steel sash, steel rolling doors, sprinkler sys., cem. flrs., loading platforms, 2 elec. elevators, patented 10,000 gal. pressure tank bldg.; designed to carry additional story; \$85,000.

Sub-Contracts Awarded.
ADDITION Cost, \$25,000
SAN FRANCISCO, SE 15th and Kansas Sts.

Two-story class C addition to warehouse.

Owner—R. P. Schwerin, Alexander Bldg., S. F.

Engineer—C. H. Snyder, 251 Kearny St., S. F.

Contractor—Geo. Wagner, Inc., 181 So. Park St., S. F.

Wiring—H. S. Tittle, 85 Columbia Sq., San Francisco.

Plumbing—James H. Pinkerton, 180 Jessie St., S. F.

Lumber—Hartwood Lumber Co., 6th & Berry Sts., S. F.

Structural steel—California Steel Co., Hobart Bldg., S. F.

Steel sash—Detroit Steel Products Co., 251 Kearny St., S. F.

Roofing—Alta Roofing Co., 221 Oak St., San Francisco.

Contract Awarded.
WAREHOUSE Cost, \$10,000
SAN FRANCISCO, N Townsend 137 W 6th St.

Two-story and basement frame warehouse.

Owner—Independent Paper Stock Co., 650 7th St., San Francisco.

Architect—None.

Contractor—Chapin & Co., 525 6th St., San Francisco.

A painting and decorating organization that prides itself in the tradition of excellence and craftsmanship maintained for over 40 years.

May we not cooperate with you for the economy of quality?

Our operations are state-wide. An inquiry will receive our careful consideration.

A. Quandt & Sons
Painters - Decorators
SINCE 1885
374 GUERRERO STREET - MARKET 1709
SAN FRANCISCO
LOS ANGELES

Contract Awarded.
FACTORY Cost, \$10,000
SAN FRANCISCO, W Howard, 50 S 13th St.

One-story concrete factory (to be occupied by Pacific Metal Bearings Co.)

Owner—L. A. Giacobi & Son, Engineer and contractor—J. H. Hjul, 128 Russ St., San Francisco.

Contract Awarded.
ADDITION Cost, \$15,000
SAN FRANCISCO, 1035 Polson St.

Two-story side addition to present brick building.

Owner—Pacific Gear & Tool Works. Architect—S. Helman, 57 Post St., San Francisco.

Contractor—Barrett & Hulp, 918 Harrison St., San Francisco.

Contract Awarded.
FACTORY Cost, \$16,000
OAKLAND, NW 51st St. and Bay.

One-story factory.

Owner—Lewis S. Gear, 398 17th St., Oakland.

Designer—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

Contractor—Lawton & Vezev, 354 Hobart St., Oakland.

Construction to Start This Week.
FACTORY BLDGS. Cost, \$700,000
NEWARK, Alameda Co., Calif.

Group of steel frame and corrugated asbestos sheet metal factory buildings including 1-story shop bldg., 2-story buildings to be occupied as warehouse, engine room and boiler room and a 3-story mill building.

Owner—The Morton Salt Co., 625 Third St., San Francisco.

Architect—Engineering Dept. of owner Lumber—McCormick Steamship Co., 215 Mark St., S. F.

Steel—McClintic Marshall Const. Co., 74 New Montgomery St., S. F.

Laying of switch from S. P. to plant—Worden & Forsyth.

All other contracts were awarded to Eastern concerns.

Contemplated.
FACTORY BLDGS. Cost, \$250,000
OAKLAND, Alameda Co., Cal. East 14th St.

Group of factory buildings.

Owner and contractor—Austin Co., 244 Kearny St., S. F.

RENO, Nevada—Preliminary plans for the exhibit building to house the national automobile displays during the Nevada Highway Exposition have been approved by the Reno Motor Car Dealers' Ass'n. The structure will cost approx. \$50,000; brick and steel construction, 240 by 145 feet.

OAKLAND, Cal.—A \$250,000 construction program involving the erection of a new plant on a 3½-acre site at E-14th St. and 58th Ave., is announced by the Eureka Mill & Lumber Co., 3615 E-Fourteenth St., Oakland.

PACIFIC COAST—Pacific Coast interests of the Bethlehem Steel Corp. will expend several hundred thousand dollars in the erection of steel products warehouses in San Francisco, Los Angeles, Seattle and Portland, Ore. The announcement is made by Jos. J. Tynan, manager of the company's ship building properties.

SALEM, Ore.—Western Paper Converting Co., E. A. O'Neill, manager, is taking bids to erect one-story, 100 by 240 ft. paper plant; will be steel sash and glass with concrete supporting walls with either steel or wood trusses. Contractors desiring to figure the work should address the Oregon Pulp & Paper Co. at Salem.

LOS ANGELES, Cal.—North Pacific Construction Co., Detwiler Building, awarded contr. at about \$62,500 for class A warehouse bldg. on San Pedro St., near 3rd St., for Crane Co. Morgan, Walls & Clements, 1124 Van Nuys Bldg., archts.; 100x130 ft., 3-story, designed for 6-story; reinf. conc. frame, flrs. and rf. slab, brick filler walls, face brick, steel sash, metal skylights, fire escapes, elevator, steel rolling doors, connected to present bldg. by bridges over railway tracks.

ANAHEIM, Orange Co., Cal.—It is reported that the S. Q. R. Co. (A. E. Schumacher and O. H. Renner) will erect a modern commercial bldg. at cor. Lemon and Centre Sts., est. to cost \$100,000. The bldg. now occupying the site is being razed.

CHICO, Butte Co., Cal.—Herman C. Fisher, representing San Francisco interests, plans early erection of \$20,000 almond shelling plant in Fifth St. west of the Southern Pacific R. R.

FLATS

Plans Complete. Cost, \$18,000
FLATS
SAN FRANCISCO, S Clay, 80 W Taylor St.
Three-story and basement frame flats.
Owner—C. W. Spiegel, 1165 Clay St., San Francisco.
Architect—P. P. DeMartini, 946 Broadway St., San Francisco.

Contract Awarded. Cost, \$10,500
FLATS
SAN FRANCISCO, W COLE 40 N Grove St.
Two-story and basement frame flats.
Owner—Catherine Horan, 2029 Folsom St., San Francisco.
Architect—None.
Contractor—Thos. McCormick, 73 Hill St., San Francisco.

Contract Awarded. Cost, \$6,500
FLATS
SAN FRANCISCO, E S 36th Ave., N of 14th St.
Two-story and basement frame and stucco flat building (2 flats).
Owner—S. A. Schwartz.
Architect—Henry Shermund, Hearst Bldg., San Francisco.
Contractor—A. G. Weston.

To Be Done By Day's Work. Cost, \$10,000
FLATS
SAN FRANCISCO, E Guerrero 130 N 14th St.
Two-story and basement frame (4) flats.
Owner—T. Demartini, 1815 Church St., San Francisco.
Architect—L. Traverso, 354 Union St., San Francisco.

Contract Awarded. Cost, \$26,500
FLATS
SAN FRANCISCO, SW Hugo and 1st Ave.
Three-story and basement frame (4) flats.
Owner—A. R. Kelly, Mills Bldg., San Francisco.
Architect—Arthur Bugbee, 26 Montgomery St., San Francisco.
Contractor—C. H. Bessett Building Co. Mills Bldg., San Francisco.

Contract Awarded. Cost, \$12,000
FLAT BLDG.
PALO ALTO, Cal. Seneca St.
Two-story frame and stucco flat bldg. with tile roof (2 flats).
Owner—Mrs. Anna King.
Architect—Jas. L. Stewart, Claus Spreckels Bldg., San Francisco.
Contractor—E. M. Bricker, 354 Hamilton Ave., Palo Alto.

To Be Done By Day's Work. Cost, \$7,000 each
FLATS
SAN FRANCISCO, W 35th Ave., N Geary St.
Four 3-story and basement frame flats (2 flats in each building).
Owner—Wm. McDonald, 6140 Geary St., San Francisco.
Architect—None.

Contract Awarded. Cost, \$15,000
FLATS
SAN FRANCISCO, S Broadway, 133 E Octavia St.
Two-story and basement frame (2) flats.
Owner—H. T. Armstrong, 41 Sutter St., San Francisco.
Architect—None.
Contractor—E. A. Garin, 1932 Fulton St., San Francisco.

Plans Being Figured.
FLATS
SAN FRANCISCO, S Lombard St. — W Stockton.
Two-story frame and stucco flat building (4 5-room flats).
Owner—J. Paganini.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Contract Awarded. Cost, \$15,000
FLATS
SAN FRANCISCO, S Broadway, 162 E Octavia St.
Two-story and basement frame (2) flats.
Owner—Mortimer Fleishhacker.
Architect—None.
Contractor—E. A. Garin, 1932 Fulton St., San Francisco.

To Be Done By Day's Work. Cost, \$—
FLATS
SAN FRANCISCO, S Anza St. east of 32nd Ave.
Two-story frame and stucco flat building (2 flats).
Owner—S. A. Schwartz.
Architect—Henry Shermund, Hearst Bldg., San Francisco.

Plans Complete. Cost, \$6,000 each
FLATS
SAN FRANCISCO, E 16th Ave., 235 and 260 N Judah.
Two-story and basement frame (2) each flats.
Owner—Elias Viglen, 1355 16th Ave., S. F.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Contract Awarded. Cost, \$10,000
FLATS AND GARAGE.
OAKLAND, 604 40th St.
Two-story 9-room flats and 1-story garage.
Owner—A. M. Matt'n, 587 Athol Ave., Oakland.
Architect—None.
Contractor—J. E. Bishop, 587 Athol Ave., Oakland.

GARAGES

Contract Awarded. Cost, \$65,000
ADDITION
SAN FRANCISCO, Bk. bounded by Sacramento, Mason, California and Powell Sts.
Addition of garage and stores with entrance in Powell St.
Owner—Fairmont Hotel Co.
Engineers—Ellison & Russell, 712 Pacific Bldg., S. F.
Contractor—Cahill Bros., 55 New Montgomery St., S. F.

Contract for Concrete Work Awarded. Cost, \$250,000
GARAGE
SAN FRANCISCO, S Jessie St. 100 E Fourth St.
Five-story and basement Class B reinforced concrete garage.
Owner—Harry Lesser, A. Aronson et al 58 2nd St., San Francisco.
Architect—Ashley & Evers, 58 Sutter St., San Francisco.
Concrete Work to Cochrane & Boehm, Call Bldg., San Francisco.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2763

Contract Awarded. Cost, \$5,900
GARAGE.
EL CERITO, Contra Costa Co., Cal.
San Pablo Ave.
Brick garage building.
Owner—Mr. Cory.
Architect—E. Flores, 2534 Soito St., Richmond.
Contractor—Carl Henning.

Contract Awarded. Cost, \$40,000
ADDITION.
SAN FRANCISCO, SW corner Van Ness and Eddy Street.
Two-story reinforced concrete addition to garage bldg.
Owner—Wallace Estate.
Architect—Willis Folk & Co., 277 Pine St., San Francisco.
Contractor—Barrett & Hilp, 913 Harrison St., San Francisco.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Until Aug. 15, 11 a. m., bids will be rec. by U. S. Engineer Office, 55 2nd St., under Order No. 6185-767 to fur. and del. Rio Vista, Solano county, redwood and pine lumber and window sash. Lists of materials desired obtainable on request.

WASHINGTON, D. C.—Until Aug. 25, 10 a. m., bids will be received by Bureau of Supplies and Accounts, Navy Department, Washington, D. C., to fur. twist drills, crocus and emery cloth, sand paper, hardware and small tools, screws, sockets, hammers, dies and threading tool sets, globes, fuses and fuse elements, electrical supplies, search-light carbons, sheet mica, mica tubing and plate, steel rivets, water gauge glasses, nippers and pliers, bolts and nuts and washers, to Navy Supply Depot, San Diego, Calif., and Navy Yard, Mare Island, Calif., etc. Further information obtainable from Navy Purchasing Office, San Francisco.

HALLS AND SOCIETY BUILDINGS

Plans Being Completed. Cost, \$125,000
ADDITION
SAN JOSE, Santa Clara Co., Cal., 2nd and San Antonio Sts.
Four-story reinforced concrete or steel frame addition.
Owner—Y. W. C. A.
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.
Bids for a general contract will be called for shortly.

Working Drawings Being Prepared.
CLUB BUILDING. Cost, \$20,000
SAN FRANCISCO, N W Corner Post and Mason St.
Fourteen-story class A club building.
Owner—Olympic Club.
Architect—Bakewell and Brown, 251 Kearny St., San Francisco.

SAN FRANCISCO—Following is a list of contracts awarded for the construction of the Navy Y. M. C. A. Building in the Embarcadero in accordance with plans and specifications by Architect C. A. Werner, 605 Market St., San Francisco:
Electrical Work—Central Electric Co., 179 Minna St., S. F., \$14,405.
Elevators—Spencer Elevator Co., 166 7th St., S. F., \$13,750.
Plumbing—Burnham Plumbing Co., 1220 Webster St., S. F., \$44,700.
Heating and Ventilating—Henry Ernst & Sons, 551 Hayes St., S. F., \$23,255.
Lathing & Plastering—Peter Bradley, 74 New Montgomery St., S. F., \$46,300.
Painting & Decorating—D. Zelinsky & Sons, 165 Grove St., S. F., \$8932.
Brick & Travertine Work—Wm. Rainey & Sons, 323 Clementina St., S. F., \$58,318.
General Work—Barrett & Hilp, 913 Harrison St., S. F., \$213,204.
Structural Steel Work—Pacific Rolling Mills, 17th and Mississippi, S. F., \$83,808.
Excavating & Piling—Healy-Tibbitts Constr. Co., 64 Pine St., S. F., \$64,970.
Total, \$678,272.

Plans To Be Prepared.
LODGE BLDG. Cost, \$175,000
BERKELEY, NW Bancroft Way & Fulton St.
 Two-story and mezzanine steel frame and reinforced concrete lodge building.
Owner—Berkeley Lodge 270, Odd Fellows.
Architect—James W. Plachek, Mercantile Trust Bldg., Berkeley.

Site Selected.
MASONIC TEMPLE. Cost, \$175,000
BURLINGAME, Howard Ave. and Park Road.
 Class A Masonic Temple.
Owner—Burlingame Masonic Hall Assn (Gilbert D. Ferrell, chairman).
Architect—Carl Werner, 605 Market St., S. F.

SAN FRANCISCO—Architects Ashley & Evers, 58 Sutter St., have been commissioned to prepare plans for the remodeling of the present structure and for the construction of cafeteria building, swimming pool and golf and tennis courts at Pastoria's Resort, Marin County for The Emporium. The above resort will be used exclusively for employees of The Emporium.

SAN FRANCISCO, Cal.—The following contracts have been awarded for the construction of the Navy Y. M. C. A. building in the Embarcadero in accordance with plans by Architect Carl Werner, 605 Market St., S. F.
Heating—Ernst & Son, 551 Hayes St., San Francisco.

Plumbing—Burnham Plumbing Co., 1220 Webster St., S. F.
Structural steel—Pacific Rolling Mill Co., 17th and Mississippi Sts., S. F.

PORTLAND, Ore.—Until Sept. 3, 5 p. m., bids will be received by Henry C. Weber, Sect'y., Masonic Temple Assn, 214 Porter Bldg., to erect a \$1,000,000 Masonic Temple in block bounded by Madison, Main, West Park and Tenth Sts. Sutton and Whitney, architects, Lewis Bldg., Portland, will be reinforced concrete construction.

SANTA BARBARA, Cal.—Knights of Pythias have employed archts. to prepare plans for a new hall to cost \$10,000 and \$50,000 to replace the bldg. recently destroyed by fire. The site is located on West Figueroa St. and is 110 ft. front. Struc. will be of Spanish architecture, of reinf. conc. constr. R. F. Higginbotham, chancellor commander of Castle Rock Lodge.

LOS ANGELES, Cal.—Arch. Saul Brown, 704 Lincoln Bldg., and Harry Genser, Hibernian Bldg., assoc., are compl. working plans for 3-sto. and basement class C club at n.e. cor. 4th St. and Westlake Ave. for Los Angeles Concordia Club, offices, clubrooms, gymnasium, dance hall and ballrm, kitchen, restaurant; 8x160 ft., press. br. and cast stone facing, c.m.p. roof, plate glass, steam htg. sys., storage water htr., elec. elevator, pine and hwd. trlm, tile and hwd. flrs., tiled Turkish baths and toilets; \$150,000.

LOS ANGELES, Cal.—Arch. Paul R. Williams, 1400 Stock Exchange Bldg., Los Angeles, is preparing wkg. plans for 4-story and basement reinf. conc. branch Y. M. C. A. at s.e. cor. 28th St. and Paloma Ave., for Young Men's Christian Assn; 52 dormitories with shower baths, offices, swimming pool and gymnasium; T. A. Greene, secy., Chester Smith, chg. bldg. comm; 100 by 100 ft., art stone 1st fl. ext., stucco, steel sash, plate glass, tile and comp. flr., steam htg. sys., c.m. and pine and hwd. flrs., ornate iron, pine trlm, probab. aut. elec. elevator, metal bath; \$125,000. Bids will be taken in about 2 months.

SAN FRANCISCO—At approximately \$220,000 Barrett & Hljp, 918 Harrison St., were awarded a contract for the carpentry, concrete, etc., in connection with the construction of the ten-story Class A Navy Y. M. C. A. building in the Embarcadero in accordance with plans by Architect Carl Werner, 605 Market St., San Francisco.
 As previously reported heating was awarded to Ernst & Son, 551 Hayes St.,

San Francisco; plumbing to Burnham Plumbing Co., 1220 Webster St., San Francisco; structural steel to Pacific Rolling Mill Co., 17th and Mississippi Sts., San Francisco.

HOSPITALS

Commissioned to Prepare Plans.
HOSPITAL. Cost, \$80,000
SAN LUIS OBISPO, Calif.
 Brick and steel hospital bldg., (40 beds).

Owner—County of San Luis Obispo.
Architect—Wm. Mooser, Nevada Bank Bldg., San Francisco, Cal.

Commissioned to Prepare Plans.
SANITARIUM. Cost, \$....
NEAR MURPHY'S, Calaveras Co.
 Tubercular sanitarium (80 bed capacity).

Owner—Calaveras and San Joaquin Counties (Eugene D. Graham, Clk. San Joaquin Co.)
Architect—Ralph P. Morrell, Union Bldg., Stockton.

Working Drawings Being Prepared.
HOSPITAL. Cost, \$100,000
SAN LUIS OBISPO, Calif.

Two-story class A and hospital bldg., (40 beds).
Owner—County of San Luis Obispo.
Architect—Wm. Mooser, Nevada Bank Bldg., San Francisco, Cal.

Plans will be out for figures about the first of September.

Architect Selected for St. Joseph's Hospital Bldg.

HOSPITAL. Cost, \$750,000
SAN FRANCISCO, location not definitely decided.
 Fireproof hospital bldg.
Owner—St. Joseph's Hospital.
Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

PORTLAND, Ore.—Arch. Morris H. Whitehouse, Railway Exchange Bldg., taking bids to erect administration building and two cottages at 35th St. and Powell Valley Rd. for Portland Children's Home; est. cost, \$100,000; frame construction.

SANTA BARBARA, Cal.—Miss Julia Morgan, archt., Merch. Exchange Bldg., San Francisco, has been commissioned to prepare plans for a new children's tubercular ward bldg. at the general hospital. Est. cost \$50,000. Miss Morgan and Mrs. Edith Tate Thompson, head of the state tubercular agencies, are in conference in Santa Barbara, regarding constr. features.

NORWALK, Cal.—The time for opening bids for Norwalk State Hospital work has been extended by the State Department of Public Works, Division of Architecture, from September 1 to September 8. The announcement is made by Geo. B. McDougall, State Architect.

SAN FRANCISCO—Until Aug. 24, 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and install 1232 steel lockers for Relief Home. Specifications and further information obtainable from above office.

Member S. F. Builders' Exchange

Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate

Roofing

and

Random Variegated Colors Tile

Roofing

Composition Roofing

General Roof Repairing

Samples Submitted

190 Jessie St., San Francisco

Res. 4201 Mission St.

Phone Randolph 5982

SAN PEDRO, L. A. Co., Cal.—W. H. McAllister, 669 Sepulveda St., San Pedro, has contr. for 2-story brick hospital add. at 6th St. and Patton Ave., San Pedro, for San Pedro General Hospital; Marshall R. Lawson, 540 S. Pacific Ave., San Pedro, archt.; the new add. will contain 25 beds on first flr. and the second flr. will be used for nurses' living quarters; gas htr.; \$60,000.

SAN FRANCISCO—Board of Supervisors requested by Board of Public Works to authorize call for bids to erect children's ward on the southeast tubercular wing of the San Francisco Hospital.

Contracts Awarded for Yreka Hospital Bldg.

HOSPITAL.

YREKA, Siskiyou Co., Calif.

Reinforced concrete county hospital bldg. with faced brick exterior and asbestos shingle roof.

Owner—County of Siskiyou, W. J. Neilson, county clerk, Yreka, Calif. State Life Bldg., Sacramento.

General contract to Allen & Chirhart, 223 N. Sutter St., Stockton, \$55,587.

Other bids submitted:

D. M. Reid\$66,424.00

J. F. Shepherd 63,334.00

Miles Stuart 75,000.00

C. L. Noel 75,600.00

Plastering contract to Thomas F. Scollan Co., 2319 T St., Sacramento, \$12,135.00.

Other bids submitted:

A. Noels\$18,460.00

Painting contract to D. E. Burgess, 602 S. Center St., Stockton, \$4,586.00.

Other bids submitted:

R. Zellinsky\$4,872.00

L. R. Kissel 5,500.00

Elmer Bros. 5,845.00

Tile & marble to H. F. Fischer, 315 N. California St., Stockton, \$5,537.00.

Plumbing, heating, electric and sheet metal work awarded to Latourrette-Fical Co., 307 Front St., Sacramento, on combination bid of \$44,000.00.

Other bids submitted were:

Sheet Metal—Sinclair & Bessey\$ 4459.00

Electrical work—Electric Supply Co. 15,825.00

Plumbing & heating—C. F. Allingham 35,000.00

W. N. J. Bayes 31,700.00

Plumbing—Thos. R. Cutton 19,399.00

Heating—Dinkins & Bailey 10,214.18

The following contracts for roofing were taken under advisement:

Larson Roofing & Supply Co. asbestos shingles\$14,640.00

Allyn Burr Co., slate roofing 11,935.00

HOTELS

Segregated Figures Being Taken by Owner.

HOTEL. Cost, \$225,000

SAN FRANCISCO, S. Ellis St., bet. Hyde and Leavenworth Sts.,

Six-story reinforced concrete hotel building containing 102 rooms and two stores; 100% baths. 137-6555.

Owner—Veyhle & Collins, 541 Brannan St., San Francisco.

Architect—Edw. E. Young, 2002 California St., San Francisco.

Mgr. of Construction—H. Keenan, 110 Sutter St., San Francisco.

ATASCADERO, San Luis Obispo Co., Cal.—Jeremiah W. Lynch, Santa Barbara Hotel operator, announces Hacienda Syndicate will erect a \$200,000 hotel at Atascadero to be known as the Hacienda Atascadero.

LOS ANGELES, Cal.—Sarver & Zoss, 601 N. Plymouth Blvd., will built 4-sto. and basement 78-rm., class C hotel bldg., at 1015 W 4th St. for self; plans by Leland A. Bryant, 560 S. Vermont Ave.; lobby, gymnasium, 56x110 ft. tile and comp. flr. conc. and br. walle, plas. ext., struc. steel, fire escapes, tile baths, gas steam radi., 2 storage water htrs., tile and hwd. flrs., wr. iron, ventilating sys., aut. elec. elevator; \$70,000.

SANTA BARBARA, Cal.—C. L. Ross and assoc., owns. of the California hotel, have announced that about \$100,000 will be expended on reconstructing the recently damaged hotel bldg. The new bldg. will be of steel and reinf. conc. throughout, with steel rf.

BAKERSFIELD, Kern Co., Cal.—Clark Granning, Supt. of Construction on the proposed Community Hotel at Bakersfield, announces award of contract to Bakersfield Plumbing Co., Bakersfield, for plumbing on structure. Lawson & Drucker of San Francisco were next low bidders. Grant Gravel & Rock Co., Fresno, awarded contract for rock and gravel. Contracts for heating and ventilating will be let within the next ten days.

ICE AND COLD STORAGE PLANTS

OROVILLE, Butte Co., Cal.—Victor E. Bonnefoy, local representative for the Union Ice Co., announces site, 168 by 168 feet, has been purchased at Oak and High streets and construction will be started shortly on a new ice and cold storage plant.

POWER PLANTS

OKADALE, Stanislaus Co., Cal.—Great Western Power Co. purchasing rights of way for power line from near Fresno to Sacramento.

PUBLIC BUILDINGS

Plans to be put in Three Weeks.
ANNEX—Cost \$16,000
BERKELEY, Grocers' Store.
Frame and stucco, city hall annex.
Owner—City of Berkeley.
Architect—James W. Fletcher, Me. e.
Trust Bldg., Berkeley.
Annex will include quarters for police, fire and health departments.

RENO, Nevada.—Until Aug. 24, 11 a. m., bids will be received by J. Williams, secy. State Commissioner of Nevada State, to erect exhibition building, P. J. DeLongchamps, architect, Gazette Bldg., Reno. Deposit of \$10 req. for plans, obtainable from architect. Cert. check 25 req.

PACIFIC GROVE, Monterey Co., Cal.—City Library Board awards contracts for additions to library building as follows: Building addition, W. Hastings, \$4289; heating plant, Simpson, \$800; lighting fixtures, P. E. Hazelton, \$415; linoleum, Rice Bros., \$488; roofing, R. Chivers, \$1850; chairs, \$400.

BAKERSFIELD, Kern Co., Cal.—Until Aug. 21, 10 A. M., bids will be received by F. E. Smith, county clerk, to repair and rebuild Maricopa branch library building. Chas. H. Biggar, architect, 405 Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to clerk req. Plans obtainable from architect.

OAKLAND, Alameda Co., Cal.—At \$24,975 Builders' Hardware Inc., 2081 Franklin St., Oakland awarded contract by Geo. E. Gross, county clerk, to fur. finish hardware for Highland (County) Hospital at 12th Ave. and Vallejo St. Henry H. Meyers, architect, Kohl Bldg., San Francisco.

Other bids submitted were:
Emeryville Hardware Co., \$25,543.00
Maxwell Hardware Co., 25,997.50
Palace Hardware Co., 26,998.00

SAN FRANCISCO, Cal.—At \$11,674 J. A. Bryant, 180 Jessie St., awarded contract by B. P. Lamb, secy. Park Commission, Park Lodge, Golden Gate Park, to erect convenience station and boiler house at Herbert Fleishacker Playfield, Great Highway and Sloat Blvd. Ward and Blohne, architects, 454 California St. Other bids submitted were:
Cahill Bros., \$11,700
Elliott & Grant, 12,789
J. A. Passi, 12,800
Amoroso & Damico, 19,900

STOCKTON, San Joaquin Co., Cal.—Until Aug. 17, 5 P. M., bids will be received by A. L. Banks, city clerk, to erect and install seats, chairs and opera chairs for the stage, main floor, dress circle and balcony of the Memorial Civic Auditorium and also tables and chairs for the telegraph, lecture, banquet and committee rooms in the same structure. Cert. check 10% payable to City Auditor req. Specifications and further information obtainable from Architects Glen Allen, 41 South Sutter St., or Wright & Satterlee, Bank of Italy Bldg., Stockton, on deposit of \$25, returnable.

EL CERRITO, Contra Costa Co., Cal.—At \$13,567, Carl Overaa, Richmond, awarded contract for erection of City Hall at El Cerrito in accordance with plans by Ernest Flores of El Cerrito. Other bids submitted were:
P. M. Sanford, \$13,860
H. J. Henning, 13,953
Heath & Wenzel, 14,387
J. E. Brenner, 14,975
S. J. Bertelson, 14,525

OAKLAND, Cal.—Until Sept. 8, 10:30 A. M., bids will be received by Geo. E. Gross, county clerk, to const. vault in County Auditor's Office in Hall of Records. Cert. check 10% payable to clerk req. Plans obtainable from city clerk on deposit of \$25, returnable.

RESIDENCES

Plans Complete.
RESIDENCE—Cost, \$20,000
SAN JOSE, The Alameda.
Two-story frame and stucco residence.
Owner—Mr. Rucker.
Architect—Binde & Curtis, 35 West San Carlos St., San Jose.

Plans Completed.
RESIDENCE—Cost, \$15,000
SAN FRANCISCO, Larkin St. near Union St.
Two-story frame and stucco residence.
Owner—Jules Suppo.
Architect—Julia Morgan, Merchants' Exchange Bldg., San Francisco.

Contract Awarded.
RESIDENCE—Cost, \$10,000
BERKELEY, Alameda Co., Cal. No. 24 Tunnel Road.
One-story 7-room frame residence.
Owner—A. Davis, 25 Oakridge Road, Berkeley.
Designer and Contractor—J. Altermatt, 920 Oxford St., Berkeley.

To Be Done By Day's Work.
RESIDENCE—Cost, \$—
SAN FRANCISCO, 38th Ave., S of Balboa.
Frame and stucco 7-room residence with tile roof.
Owner—S. A. Schwartz.
Architect—Henry Shermund, Hearst Bldg., San Francisco.

Contract Signed.
RESIDENCE—Cost, \$35,000
PEBBLE BEACH, California.
One-story and basement frame and stucco residence.
Owner—W. R. Alberger.
Architect—Clarence A. Tantau, 251 Kearny St., S. F.
Contractor—Densett-Ruhl Co., 77 O'Farrell St., S. F.

Segregated Figures Being Taken.
RESIDENCE—Cost, \$8000
BERKELEY, 1250 Tamalpais Rd.
Two-story rustic residence.
Owner—Arnold Perstein.
Architect—Morrow & Garren, DeYoung Bldg., San Francisco.

Plans Being Figured.
RESIDENCE—Cost, \$14,000
BERKELEY, Alameda Co., Cal. Alvarado Road.
Two-story frame and plaster residence with tile roof.
Owner—Mrs. A. E. Scoover.
Architect—Hall & Davis, 1400 First St., Oakland.

Segregated Figures Being Taken.
RESIDENCE—Cost, \$8000
SAN FRANCISCO, 47th Ave. and Sutro Heights.
Two-story and basement frame and stucco and brick veneer 7-room residence.
Owner—C. H. Ashley.
Architect—Edw. E. Young, 2002 Calif. St., S. F.

Sketches Being Prepared.
RESIDENCE—Cost, \$10,000
SAN FRANCISCO, St. Francis Wood.
One and one-half story stone veneer residence.
Owner—Mrs. De Graff.
Architect—Henry H. Guttererson, 526 Powell St., San Francisco.

Sketches Being Prepared.
RESIDENCE—Cost, \$14,000
SAN FRANCISCO, St. Francis Wood.
Two-story frame and stucco residence.
Owner—Mrs. Mathews.
Architect—Henry H. Guttererson, 526 Powell St., S. F.

To Be Done By Day's Work.
RESIDENCE—Cost, \$15,000
SAN FRANCISCO, vicinity of Drake and Winding Way.
Four 1-story and basement frame residences.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None.

Phone Mission 2607

Res. Phone Mission 5228

Fire Protection Products Co

FIRE DOOR EXPERTS

Klamath, Copper and Bronze Doors and Trim

Ornamental Entrances

Sheet Metal Work of Every Description

CHAS. SCHULTHEIS, Mgr.
3117-19 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped to Handle Any Size Job

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware Tools, Etc.

(Members Builders' Exchange)

1033 MARKET ST.

Phone Mar. at 891 San Francisco

Contract Awarded.

RESIDENCE. Cost, \$10,000
OAKLAND, E Sequoyah Road, 200 S Road "P".
 One-story 6-room frame residence.
 Owner—B. Driesbach.
 Architect—None.
 Contractor—M. Page, Sequoyah Hills.

Contract Awarded.

RESIDENCE. Cost, \$16,000
SAN FRANCISCO, Washington St. near Arguello Blvd.
 Three-story and basement frame residence.
 Owner—E. Fox, 712 Hearst Bldg., San Francisco.
 Architect—Wolf & Higgins, 19 N 2nd St., San Jose.
 Contractor—Ira W. Coburn, 712 Hearst Bldg., S. F.

Plans Complete.

RESIDENCE. Cost, \$12,000
BERKELEY, 2452 Virginia St.
 Two-story 16-room frame residence.
 Owner—Griffith & Roberts, 2535 Telegraph Ave., Berkeley.
 Designer—A. Swanson

NEAR CULVER CITY, L. A. Co., Cal.—Leo V. Youngworth, Merchants Nat. Bk. Bldg., Los Angeles, has started wk. on a fourteen room hollow concrete residence and servants building on a 75 acre estate, 3 1/2 m. s.e. of Culver City, for self; Webber, Staunton & Spaulding, archts., 1018 Hibernian Bldg., Los Angeles; 1-story and basement, conc. exte., clay tile fl., tiled baths, steam htg. sys., hwd. flrs. and trim, staff wk., reinf. conc. swimming pool, stables, locker rm. bldg., tennis courts, garage and servants bldg. Day wk. and sub-contr. under supervision of C. E. Roe who is on site. Conc. found. are being poured.

EL MOLINO, L. A. Co., Cal.—Archit. Carleton M. Winslow, 921 Van Nuys Bldg., Los Angeles, is preparing plans for 2-story and basement 16-rm. frame and stucco Spanish res., at Old Mill Rd., El Molino, for H. Stanley Bent; tile fl., gas unit htg. sys., tiled baths, hwd. flrs., pine and hwd. trim, aut. water htr., mantels, marble and tile wk., gardeners and servants cottage, 4-car garage. Day wk. by owner.

LOS ANGELES, Cal.—C. C. Ruppenhuth, 3367 W. Washington St., is preparing plans for 2-story frame and plas. dwelling on Los Feliz Rd., owner's name withheld; 65x43 ft., wr. iron, tile fl., 3 tiled drainhds., aut. water htr. gas furnace htg., hwd. and tile flrs., hwd. and pine trim, tile mantel; \$50,000.

LA JOLLA, San Diego Co., Cal.—John L. Morgan has the c.ntr. to erect a \$50,000 Spanish type res. on a site fronting the cliffs betw. Barber Tract and La Jolla Hermosa for Franklin Sherwood of Santa Barbara, Geo. Washington Smith, Santa Barbara, architect.

BEVERLY HILLS, L. A. Co., Cal.—Lee & Lester, 337 Canon Dr., Beverly Hills, will build 2-story 12-rm. dwlg. 70x70 ft., at 815 N Roxbury Dr., Beverly Hills, for self; plans by J. Arthur Munroe, 337 Canon Dr., Beverly Hills; flr. and stucco, tile and comp. fl., hwd. flrs., tile entrance flr., hwd. and pine trim, 4 tiled baths, tile lavatory, mantels, wr. iron, gas unit sys. htg., aut. water htr., garage and servants' quarters, laundry, lawn sprinkler system; \$20,000.

SCHOOLS

SHERMAN, L. A. Co., Cal.—Archit. Armand Monac, 701 Pershing Square Bdg., Los Angeles, is preparing working plans for a 2-story 14-unit brick grammar school at the Sherman school site, cor. Harriett and Clark Sts., Sherman, for L. A. bd. educ.; 124x128 ft., L-shaped, 11 classrooms, kindergarten and manual training rms., stucco exte., art stone trim, tile and comp. fl., ornamental iron sheet metal work, tile trim, reinf. conc. stairs and corridors, maple flrs., marble and tile wk.; \$84,000

EAGLE ROCK, L. A. Co., Cal.—Architects Elwin Norberg and Chas. E. Norberg, 1141 S Grand Ave., Los Angeles, is preparing working plans for 2-story reinf. conc. grammar school at Dahlia Heights school site, Eagle Rock, for L. A. bd. educ.; 12 units, toilets & offices; stucco, tile flr., cem. and maple flrs., basement, steam htg. sys., aut. storage water htr., pine trim; \$80,000

LOS ANGELES, Cal.—Until 9 a. m., Aug. 26, bids will be rec'd by board of educ., 761 Chamber of Commerce by board for erecting an addition to Budlong Ave. school bldg., n.e. cor. of Budlong Ave. and 60th St.; Alfred W. Rea and Chas. E. Garstang, archts. Bids will be taken separately on genl. work, plumbing, heating and ventilating, painting and electric work. Two-story, 62x150 ft., brick construction, face brick, cast stone trim, comp. rfg.; \$84,000.

SAN FRANCISCO.—City Architect John Reid, Jr., commissioned by Board of Public Works to prepare plans and specifications for proposed addition to Guadalupe School in block bounded by Cordova, Prague and Naylor avenues and Winding Way.

EUREKA, Humboldt Co., Cal.—Henry Padgett of Fields Landing, Cal., at \$8,428 awarded contract by Field School District to erect 2-classroom and playground school with basement. Other bds.: Slingsby & Winkler, \$290; F. J. Maurer & Son, \$9038; Halsey & Lux, \$8993; Mercer-Fraser Co., \$8460.

LOS ANGELES, Cal.—Jas. P. Steele, Moneta, was low bidder at \$92,000 on the general contract for erecting new school at Franklin Ave. school site at 1910 N Commonwealth Ave.; F. J. Soper archt., L. W. bidders on other contracts were: B. H. NuDyke on heating and ventilating at \$10,852; American Electric Construction Co. on wiring at \$2,519; Theodore Larsen on plumbing at \$6500; and R. Rasmussen on painting at \$3200.

GLENDALE, L. A. Co., Cal.—Archts. Roth & Parker, 363 Hollywood Blvd., L's Angeles, have been commissioned to prepare plans for a grammar school at the Doran St. school site, Glendale, for Glendale bd. educ.; \$54,000.

GLENDALE, L. A. Co., Cal.—Archit. Alfred F. Priest, 716 Fay Bldg., Los Angeles has been commissioned to prepare plans for an intermediate school, at Glenwood Rd. sch. site, Glendale, for Glendale bd. educ.; \$151,000.

CHICO, Butte Co., Cal.—Following contracts awarded by Board of Education for school improvements: Nicholas Hardware Co., fencing tennis court at Central school, \$210.

A. V. Knight, painting, Oakdale school, \$470; Central school, \$350; Paradise school, \$160.

Al C. Cummings, painting, Bidwell school, \$84; Nord Avenue school, \$117; Sacramento Avenue school, \$15; Chico Vecino school, \$299; Chapmantown school, \$156; Roseale school, \$145.

Bird Electric Co., electric work at Salem Street school, \$265.

C. F. Weber Co., various lots of school furniture.

HOLLISTER, San Benito Co., Cal.—John Graf, Hollister, at \$9137 awarded contract by Southside School District to erect 2 classroom frame and plaster school. Other bids: C. B. Lounger, \$9862; R. B. Williams, \$9925.

ALBANY, Ore.—Eckert & Son, Corvallis, Ore., at \$74,000 awarded contract by Albany College, Dr. Clarence W. Greene, president, to erect first unit of group of college buildings. F. Mason White, architect, Shercliff Bldg., Portland, Alaska Plumbing & Heating Co., Portland, at \$7210 awarded heating and plumbing contracts and Willard Electric Co. at \$1253 the electric work.

BAKERSFIELD, Kern Co., Cal.—Until Sept. 8, 8 P. M. bids will be received by W. F. Whitaker, Secretary Board of Education, to erect Alta school. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to Board of Education req. Plans obtainable from architect on deposit of \$10, returnable.

SANTA MONICA, L. A. Co., Cal.—Until 8 p. m., Aug. 24, bids will be rec'd. by Santa Monica city school dist., 1333 Sixth St., Santa Monica, for erection of the new Madison school bldg., bet. 10th and 11th Sts., on Arizona Ave. Plans and specs. by architect Francis D. Rutherford, 205 Mills, Fraser Bldg., Santa Monica. Bids will be taken on general, plbg. and htg., plas., elec. work, and painting. Cert. check or bond 5%. Plans and spec. may be obtained at the office of the archt., upon deposit of \$25. Theo. H. Schoenwetter, secy.

DOS PALOS, Merced Co., Cal.—Until Aug. 22, 2 P. M., bids will be received by Wm. E. Moore, president, Dos Palos Joint Union High School District, to erect shop building. Cert. check 5% req. with bid. Plans and further information obtainable from president of district at Dos Palos.

CHICO, Butte Co., Cal.—Until Sept. 15 P. M., bids will be received by Chas. H. Camper, Sec'y., Board of Education, to const. conc. curbs and sidewalks on 3 sides of Chapman school block and const. of walks and curbs on 3 sides of Chico vecino school. Cert. check 5% req. with bid. Further information obtainable from secretary.

GRIDLEY, Butte Co., Cal.—Until Aug. 24, 4 P. M., bids will be received by Mrs. F. L. Bratton, clerk, Gridley School District, 445 Kentucky St., to erect 2-classroom and basement addition to Woodstock Union School. Cole & Brouchoud, architects, Chico. Plans obtainable from clerk. Cert. check 10% required with bid.

TURLOCK, Stanislaus Co., Cal.—Osborn & Son, Turlock, at \$1500 awarded contract to fur. and lay linoleum and install window shades in auditorium at high school. Stage fittings awarded to Fredericks & Co., Hollywood, at \$2400. Bids for lighting fixtures taken under advisement. W. H. Weeks, architect, 369 Pine St., San Francisco.

PHOENIX, Ariz.—Archit. will be announced shortly for \$150,000 high school bldg. to be erected by Phoenix Union High School dist. for colored pupils. A competition is being held and selection will be made from sketches. J. A. Riggins, chairman of the board.

LOS ANGELES, Cal.—Archts. Train & Williams, 226 Western Mut. Life Bldg., have completed working plans for 6 2-story 2-unit brick intermediate school at the Manchester Ave. school site, 8639 S Hoover St., for bd. educ.; 73x157 ft., face brick, art stone trim, comp. fl., struc. steel, sheet metal wk., marble and tile wk., reinf. conc. stairs and corridors, maple flrs., pine trim, h flow tile, slate blackbds.; \$84,000. Owner will take bids soon.

SANTA BARBARA, Calif.—Jacobs Electric Co., South Pasadena, awarded contract by Ruth Everts Wyant, clerk, Montecito Union School District, for electric work for new school building. W. H. Weeks, architect, 369 Pine St., San Francisco and 1924 Broadway, Oakland.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

OAKLAND, Cal.—The following bids were received by the Secretary of the Board of Education of Oakland for the erection of the 78th Ave. Schol. I. Albert Station, Oakland \$33,775
 A. P. Anderson 34,449
 N. B. Bertelson 35,488
 F. J. Westlund 35,600
 E. T. Leiter & Son 35,867
 Schuler & Macdonald 37,699
 Sempel & Cody 38,000
 J. A. Bryant 39,300

GLENDAL, L. A. Co., Cal.—Arch. Alfred P. Priest, 719 Fay Bldg., is preparing working plans for a new central unit at Columbus Ave. school site, Glendale. Two-story and basement, 9 classrooms, brick walls, ruff. brick facing, clay tile flrs., terra cotta entrance; \$75,000.

GLENDAL, L. A. Co., Cal.—Arch. Alfred P. Priest, 719 Fay Bldg., is preparing working plans for additions to Glendale Ave. intermediate school at Glendale. There will be an addition of 5 classrooms, to present bldg., a new manual training bldg., new boiler and addition to htg. sys.; brick walls, rug. brick facing, comp. rfg.; \$70,000.

VISALIA, Tulare Co., Cal.—Until Aug. 25, 7 P. M., bids will be received by Harry L. Wortman, clerk, Deep Creek School District, to erect 2-classroom school. Plans by L. C. Clark. Cert. check 10% req. with bid. Plans obtainable from L. C. Clark, 5 miles east of Visalia on Mineral King Highway.

VISALIA, Tulare Co., Cal.—Until Aug. 25, 7 P. M., bids will be received by Harry L. Wortman, clerk, Packwood School District, to erect 2-classroom school. Plans by L. C. Clark. Cert. check 10% req. with bid. Plans obtainable from L. C. Clark, 5 miles east of Visalia on Mineral King Highway.

SAN FRANCISCO, Cal.—Following bids received by Board of Public Works to fur. and install work and floor shades in (a) Francisco and (b) Cabrillo schools: (a) (b)
 Lando (Blind Man).....\$999.25 \$673.60
 D. N. & E. Walter.....569.50 374.50
 S. S. Lomon.....560.00 485.00
 W. & J. Stoen.....592.00 424.00

WOODLAND, Cal.—At \$10,400 Anton Johnson, 74 New Montgomery Street, awarded contract by Wm. M. Hyman, secy., Woodland High School District, 602 Court St., to remodel ground floor of old high school manual training building (known as Girls' Gymnasium), for south part of floor to be remodeled for cafeteria the north section for locker, shower and dressing rooms. W. H. Weeks, architect, 369 Pine St., San Francisco. Other bids submitted were: P. L. V. unger, \$12,000; Campbell Construction Company, \$12,830.

SAN FRANCISCO. — Until Sept. 16, bids will be received by Board of Public Works to erect Lafayette School in Anza St., bet. 36th and 37th Aves. Segregated bids are wanted for: (1) general construction, est. cost \$265,000; plumbing work, \$15,500; mechanical equipment, \$16,000; electrical work, \$8,500. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.

Plans to be Prepared.
 SCHOOL Cost, \$200,000
 AUBURN, Placer Co., Cal.
 Fireproof school building.
 Owner—Placer Union High School.
 Architect—W. H. Weeks, 1924 Broadway, Oakland.

ALAMEDA, Alameda Co., Cal.—Until Aug. 26, 8 P. M. bids will be received by Wm. G. Paden, Secretary, Board of Education, for structural steel bracing in gymnasium and auditorium of high school in Central Ave., bet. Oak and Walnut Sts. Plans on file in office of Sup't. of Construction of Bd. of Educ., City Hall, and obtainable on deposit of \$25, returnable in 7 days. Cert. check 10% payable to Sec'y req. with bid. See call for bids under official proposal section in this issue.

ORLAND, Glenn Co., Cal.—Until Aug. 20, 6 P. M., bids will be received by Mrs. Edna McCubbin, clerk, Orland Grammar School District, 221 Third St., to fur. materials and paint room of grammar school in vicinity of Colusa and Mill Sts. Specifications obtainable from Clerk.

ORLAND, Glenn Co., Cal.—Until Aug. 18, 6 P. M., bids will be received by John E. Hendrickson, clerk, Calumet School District, to erect new school. Cert. check 5% req. with bid. Plans obtainable from clerk.

WILLOWS, Glenn Co., Cal.—Bids will be asked within six weeks by Willows High School District to erect gymnasiums for Willows High and Elk Creek high schools.

PASADENA, Cal.—James P. Steele, 15913 Western Ave., Moneta, awarded genl. contr. at \$50,587 for 2-sto., 12-rm. add. to Andrew Jackson elementary school at cor. Casitas Ave. and Atlantic St., Pasadena, for Pasadena bd. educ.; other awards; htg. and ventilating, Munser & Munger, 154 E. Union Ave., Pasadena, \$6586; elec. wiring, American Elec. Const. Co., 757 E 9th St., Los Angeles, \$3455.50; plbg., Conny & Winterbottom, 25 N. Michigan Ave., Pasadena, \$3986; painting, R. P. Tuttle & Co., 2327 W. Pico St., Los Angeles, \$1311; Murston, Van Pelt & Maybury, archts., 25 S. Euclid Ave., Pasadena; brick constr., plas. ext., art stone trim, tile and comp. rfr., cem. and hwd. flrs., pine trim, reinf. concr. corridors and stairs, marble wk.

LOS ANGELES, Calif.—Arch. Walter S. Davis, 6215 W 6th St., has compl. S. Davis, 3215 W 6th St., has compl. grammar sch. at Sierra Park sch. site for bd. of educ. art stone trim, tile and comp. rfr., cem. and hwd. flrs., pine trim, blackbds.; outdoor auditorium, \$94,000.

LOS ANGELES, Cal.—Archts. John C. Austin and Frederic M. Ashley Cham. of Com. Bldg., Los Angeles, have compl. plans for 2-sto. and pt. basement grammar school at McKinley school site, cor. Hudson Ave. and Center St., Pasadena, for bd. educ. of Pasadena; 25 class rms., toilets and offices; stucco, art stone trim, tile flrs., cem. and hwd. flrs., steam htg. sys. pine trim, brick wk., tile and marble wk.; \$150,000.

BANKS, STORES & OFFICES

Completing Plans. Cost, \$60,000
 REMODELING
 SAN JOSE, 1st and San Fernando Sts.
 Remodeling of 2-story class C building for bank
 Owner—Security State Bank, San Jose.
 Architect—Binder & Curtis, 35 West San Carlos St.
 Sub-Contracts Awarded.
 ALTERATIONS Cost, \$25,000
 SAN FRANCISCO, SE Cor. Bush and Sansome Streets.
 Alterations to 7-story office building.
 Owner—Witherspoon Bldg. Co.
 Architect—A. H. Knoll, Hearst Bldg., San Francisco.
 Plastering—Peter Bradley, 1456 Jones St., San Francisco.
 Brick Work—Emil Hogberg, 249 Edgewood, San Francisco.
 Terra Cotta Tile Roof—Gladding McBean & Co., 660 Market St., S. F.
 Carpentry Work—Louis Fontanella, 41 Sheridan, San Francisco.
 Painting—M. Cohen & Son, 329 Sacramento St., San Francisco.

Plans Being Completed. Cost, \$35,000
 STORE & LOFT
 SAN JOSE, Santa Clara Co., Cal., So. First St.
 Two-story reinforced concrete store and loft building.
 Owner—Ernest Henzel.
 Architect—Binder & Curtis, 35 West San Carlos St., San Jose.

Plans Being Prepared. Cost, \$1,000,000
 BANK ETC.
 STOCKTON, Hunter and Main Sts.
 Nine-story class A bank, store and office building.
 Owner—Bank of Italy.
 Architect—H. A. Minton, Bank of Italy, San Francisco.

Contract Awarded. Cost, \$120,000
 STORES
 OAKLAND, Alameda Co., Cal. SW Broadway and Pedestrian Way.
 Three-story brick and concrete stores.
 Owner—Money Back Smith, 12th and Washington Sts., Oakland.
 Architect—Reed & Corlett, Oakland Bank Bldg., Oakland.
 Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland.

Contract Awarded. Cost, \$30,000
 STORES, ETC.
 MARTINEZ, Contra Costa Co., Cal. Main and Perry Sts.
 Two-story reinforced concrete stores, offices and rooming house.
 Owner—Vincent Hook, Martinez, Cal.
 Architect—A. A. Cantin, 544 Market St., San Francisco.
 Contractor—Mr. Mendenhall, Martinez.



All-Key
 Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
 Wall Board

(Patented apply for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA

Free Mailing Lists
 Will help you increase sales
 Send for FREE catalog price
 contain prices on classified names
 of 100,000+ manufacturers
 National, State, Local, Individuals,
 Trade Associations, etc.
 99% Guaranteed
 by refund of 5¢ each
ROSS-GOULD CO.
 10th St. St. Louis

Additional Sub-Contracts Awarded.
BANK BLDG. Cost, \$25,000
MENLO PARK. Santa Clara Co., Cal.
 One-story brick and concrete bank bldg
 Owner — Menlo Park Branch of Palo Alto Bank.
 Architect — Birge M. Clark, 600 Embarcadero Road, Palo Alto.
Tile work — Mangrum & Otter, 321 Mission St., San Francisco.
Marble — J. E. Black Co.
Carpentry — Wm. Bateman.
Roofing — J. W. Bender Roofing Co., 18th and Bryant St., San Francisco.
 As previously reported, concrete was awarded S. A. Hinson, Palo Alto; plastering to D. Zelinsky & Sons; brick work to Reed & Reed, 156 Jessie St., S. F.; pressed brick to Gladding, McBean Co., 254 Hobart St., Oakland; plumbing and heating to Knittle Cashel Co., 224 5th St., S. F.; sheet metal work to Christensen Sheet Metal Works, 167 Hamilton St., Palo Alto; electrical work to Sam Hill, 544 Emerson St., Palo Alto.

Sub-Contracts Awarded.
STORE BLDG. Cost, \$500,000
BERKELEY. Alameda Co., Cal., NW Shattuck Ave. and Center St.
 Twelve-story steel frame concrete and brick veneer store and office bldg.
 Owner — Central Berkeley Bldg. Co., Inc., Berkeley.
 Architect — Walter H. Ratcliff, Jr., Mercantile Bank Bldg., Oakland.
Structural steel — Moore Dry Docks, Balfour Bldg., San Francisco.
Concrete & Carpentry — K. E. Parker, 519 California St., S. F.
Roof, Tile & Terra Cotta — N. Clark and Sons, 116 Natoma St., S. F.
Brick Work — Remillard Brick Co., Phelan Bldg., San Francisco.
Plumbing — W. H. Picard, 5656 College Ave., Berkeley.
Heating — Pearey & Moll, 1075 40th St., Oakland.
Electrical Work — White Electric Co., Bancroft near Shattuck, Berkeley.
Plastering — Geo. Dixon, 451 Apgar, Oakland.
Elevator — Spencer Elevator Co., 166 7th St., San Francisco.
Excavating — Ariss Knapp.

Sub-Contract Awarded.
BERKELEY. Alameda Co., Cal.
 Nine one-story class C concrete store buildings.
 Owner — United Stores Realty Co.
 Architect — Earl B. Bertz, 163 Sutter St., San Francisco.
 Contractor — Lawton & Vezey, 354 Hobart, Oakland.
Plumbing — Thos. R. Catton, 354 Hobart St., Oakland.
Sheet metal — Pearey & Moll, 1075 40th Oakland.
Reinforcing steel — Gunn Carle 444 Market St., S. F.
Mill work — Contractors & Builders Supply Co., 1403 5th, Oakland.
Painting — R. Zelinsky, 270 Tehama St., San Francisco.
Electrical work — Matson-Seabrooke Co., Bacon Bldg., Oakland.

Plans Being Prepared.
STORE, ETC. Cost, \$22,500
PIEDMONT. Alameda Co., Cal. Piedmont Avenue.
 Two-story brick store and office building.
 Owner — H. J. Williams.
 Architect — Edw. T. Foulkes, Crocker Bldg., San Francisco.

Plans Being Prepared.
BANK & STORE BLDG. Cost, \$ —
SAN ANSELMO. Marin Co., Calif.
 One-story reinforced concrete bank & store building.
 Owner — Mercantile Trust Co.
 Architect — S. Heiman, 57 Post St., San Francisco.

Plans Complete.
FLAT, STORE Cost, \$10,000
SAN FRANCISCO. Courtland Ave. and Anover St.
 Two-story basement frame and plaster flat and store bldg.
 Owner — Withheld.
 Architect — Fabre & Hildebrand, 110 Sutter St., S. F.

Sub-Contracts Awarded.
MARKET BLDG. Cost, \$35,000
SAN FRANCISCO. W Fillmore north of Geary.
 One-story concrete market building.
 Owner — John Spargo.
 Architect — W. Falch, Hearst Bldg., San Francisco.
 Bids are being received for electrical work, plastering and tiling.
Terra cotta — Gladding-McBean Co., 660 Market St., S. F.
Reinforcing steel — Gunn Carle, 444 Market St., S. F.

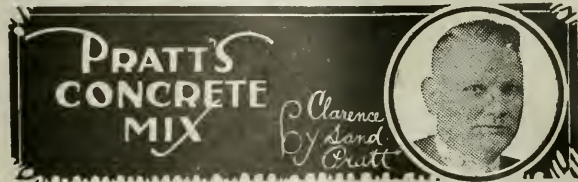
Bids Under Adjudication.
REMODELING. Cost, \$20,000
SAN FRANCISCO. SE Main and Market Streets.
 Remodeling of building.
 Owner — Geo. H. Haas & Son.
 Architect — Gottschalk & Rist, Phelan Bldg., San Francisco.

Contracts Awarded.
BANK. Cost, \$150,000
VENTURA. Ventura Co.
 Four-story steel and concrete bank building.
 Owner — First National Bank, Ventura, Calif.
 Architect — H. H. Winner, Sharon Bldg., San Francisco.
Terra cotta — N. Clark & Sons, 116 Natoma St., San Francisco.
Structural steel — Pacific Structural Works, 370 10th St., San Francisco.
Piling — Mercereau Bridge & Con. Co., 313 N Ave. 22, Los Angeles.

Sub-Contracts Awarded.
SALES ROOMS. Cost, \$40,000
SAN FRANCISCO. SE Shotwell and 16th Sts.
 One-story concrete auto truck sales-rooms.
 Owner — W. C. Johnson, 26 Montgomery St., San Francisco.
 Architect — Arthur S. Bugbee, 26 Montgomery St., San Francisco.
 Contractor — John Spargo, Russ Bldg., San Francisco.
Terra cotta — Gladding-McBean Co., 660 Market St., San Francisco.
Structural steel — Pacific Structural Iron Works, 370 10th St., San Francisco.
Reinforcing steel — Steel Service Co., 1890 Indiana St., San Francisco.

Structural Steel Contract Awarded.
BANK, ETC. Cost, \$1,000,000
STOCKTON. Hunter and Main Sts.
 Nine-story class A bank, store and office building.
 Owner — Bank of Italy.
 Architect — H. A. Minton, Bank of Italy, San Francisco.
Structural steel — Dyer Bros., 17th and Kansas Sts., S. F.

MODESTO. Stanislaus Co., Cal. — Wieland Brothers & Hubbert, 1115 I St., Modesto, at approx. \$15,000 have contract to erect two-story, 58 by 100 ft., (3) apartments and (1) store building in G St., bet. 10th and 11th Sts. for W. D. Miller.



NOTE:—The following story has been published before in these columns, but as the story says, "history repeats itself." Therefore Sandy Pratt gives it to a waiting world again.

ACROSS THE American River.

FROM THE sand-producing plant.

OF THE Pratt Building Material Co.

AT SACRAMENTO, California.

ARE MANY auto campers.

AND SANDY Pratt, President.

OF THIS sand and rock company.

WAS UNDER the belief.

THAT THE old Indian style.

OF HAVING the squaw,

DO ALL the work.

WAS NOW ancient history.

SANDY WAS led to believe.

THAT NO man now lived.

WHO WOULD dare.

ASK OR force his wife.

TO WASH dirty clothes.

WITH AN old fashioned tub.

AND AN ordinary wash board.

NOT LONG ago Sandy was.

ON THE above river bank.

AND ON the opposite side.

WAS A woman washing.

WITH A galvanized tub.

WHILE HER brave husband.

SAT SMOKING on a log.



A scene on the bank of the American River when Miss 1925, who never saw a galvanized wash tub or an old fashioned washboard, saw the squaw-like wife washing her husband's clothes near Sandy Pratt's sand plant.

LOS ANGELES, Cal. — Archts. John Parkinson & Donald B. Parkinson, 420 Title Insurance Bldg., are taking bids for a 3-story and basement class B store and loft bldg. on west side of Hill St., bet. 6th and 7th Sts., for Eastman Kodak Co.; 60x153 ft., brick walls, steel frame, wood floors, terra cotta and press. brick facing, plate glass, comp. rig., metal skylights, steel sash, elevators, marble and tile work.

Structural Steel Awarded for San Jose Bank.
BANK, ETC. Cost, \$800,000
SANTA JOSE, Santa Clara Co., Cal. First and Santa Clara streets.
Twelve-story reinforced concrete, class A bank and office building.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy
Structural steel—Dyer Bros., 17th and Kansas Sts., S. F.

SANTA BARBARA, Cal.—Arch. Edwin Bergstrom, City Nat. Bank Bldg., Los Angeles, and Archts. Soule, Murphy & Hastings, Santa Barbara, assoc., have completed plans and are taking bids for repairing earthquake damage to the 5-story class A reinf. conc. office bldg., known as Central Bldg., at Santa Barbara, for Santa Barbara Bldg. Corp. Work will include rebuilding exterior filler walls, inter. tile partitions, and repairing plbg., hgt. wiring, plastering, elevators, painting, \$100,000.

LOS ANGELES, Cal.—Meyer & Heller, 2nd & W. 7th & Fender Bldg., have prepared plans and will build a 2-story store and office bldg. at n.e. cor. Western and Virginia Aves., for Rice Bros., 25 Hollywood Blvd., 60 by 135 ft. 1st fl. tile and 18 ft. conc. plng. ext., cast steel frame, tile and steel sash, rf., orn. iron, plate glass, steel sash, metal, covered fire doors, comp. rig. and wood flrs., tile base, plate glass, gas rads., pine trim; \$64,890.

Plans Being Prepared.
STORE Cost, \$35,000
SAN MATEO, 3rd Ave. and A St.
One-story and mezzanine reinforced concrete store bldg. of Spanish architecture.
Owner—B. Getz.
Architect—Mr. Follander, Los Angeles.
Lessees—Jenny Wren.

THEATRES

Plans Being Prepared.
THEATRE Cost, \$250,000
OAKLAND, Telegraph between 35th & 40th.
Class A moving picture theatre (2000 seating capacity).
Owner—Trans-Bay Theatres.
Architect—A. A. Cantin, 544 Market St., San Francisco.

SANTA ANA, Orange Co., Cal.—C. T. McGrew & Sons, 1345 W. Ocean Ave., Long Beach, have genl. contr. at about \$109,000 for class B, 2-sto. and basement theatre, store and apt. bldg., at s. w. cor. Broadway and 5th St., Santa Ana, for F. E. Farnsworth; A. G. Bailey, 410 Hillstreet Bldg., Los Angeles and Carl Boller, 310 Douglas Bldg., Los Angeles, assoc. archts.; seat 2000 with balcony, 2 stores and 2 apts.; 80x175 ft., reinf. conc. and steel constr. terra cotta facing, plate glass, asbestos vt., steam, hot air and gas rad. hgt. vent. sys., tile and Terrazo wk., comp. pine and hwd. flrs., pine trim, wall beds., orn. iron wk., indirect lighting. Elec. wiring awarded to Robertson Elec Co., Santa Ana, at about \$15,000 and terra cotta to Tropico Pottery Co., Glendale, at \$9500. Other conts. awarded later.

MT. VERNON, Wash.—Arch. Wm. Atken, Lyon Bldg., Seattle, preparing plans for \$125,000 theatre building to be erected at First and Kincaid Sts. for E. W. Pollock; fireproof construction.

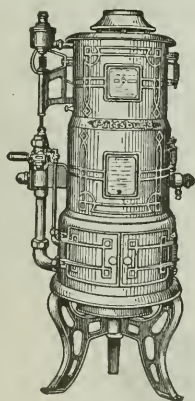
Segregated Figures Being Taken.
THEATRE Cost, \$65,000
BERKELEY, Alameda Co., Cal. SE Hopkins and Monterey Sts.
Reinforced concrete theatre building (seating capacity 1000).
Owner—L. A. Dougherty et al.
Mgr. of Constr.—John Carson, 50 Yosemite Ave., Berkeley.

FRESNO, Fresno Co., Cal.—West Coast Theatres, Inc., will expend \$25,000 to remodel and redecorate White Theatre Building; carpets, draperies, repainting, etc.

CARTHAY CENTER, L. A. Co., Cal.—Winter Constr. Co., 2400 W. 7th St., Los Angeles, has genl. contr. at about \$300,000 for class A reinf. conc. theater, at Carthay Center, for Carthay Center Holding Corp., J. Harvey McCarthy, pres., and Chas. H. Bell, treas., Hellman Bank, 6th and Main Sts., Los Angeles; A. B. Rosenthal, archt., 709 Hillstreet Bldg., Los Angeles; theatre with balcony to seat about 2000; 7 stores; 2 offices; dressing rms.; theater offices; orchestra pit; 155x150 ft., tower about 80 ft. high, art stone and conc. ext., tile dome, tile and comp. rf., plate glass, orn. iron balconies, gas hgt. fan sys. vent., tile and marble work, terrazzo, cem. hwd. and pine flrs., staff and orn. plas., steel sash, store fronts, indirect lighting, pine and hwd trim, pipe organ. Decorating is not included in genl. contr.

WHARVES & DOCKS

LONG BEACH, Cal.—Harbor Eng. R. G. McGlone estimates cost of proposed new dock, with rock bulkheads, on the site of the city's municipal dock site, at \$35,000. This will provide a wharf 170 ft. wider, east and west, than the present one.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

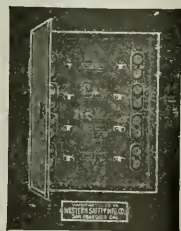
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville asbestos.

wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phones: Hemlock 3874

Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



LOS ANGELES, Cal.—Until 10 A. M. AUG. 31, bids will be rec. by county for untreated piling.

Until 2 P. M., AUG. 31, bids will be rec. for creosoted piling and heavy lumber. Spec. on file at office of superc., 303 Hall of Records.

LOS ANGELES, Cal.—Pan-Pacific Corp., 30, Citizens National Bank bldg. awarded cont. by harbor comm. at \$30-245 for conc. wharf at Berth 230 A and B.

LOS ANGELES, Cal.—Bids rec. by county for creosoted piling (32 40-ft. piles, 8-in. tips and 14-in. butts, 4 30-ft., 8 to 12-in., and 4 25-ft. 8-in. to 12-in.) and heavy lumber, for bridge on Anaheim St. over San Gabriel Riv., are: H. A. Browning Lbr. Co.—piling: A. S. T. Berth 90, \$2613, f. o. b. trucks, Berth 90, \$2671.50.

E. K. Wood Lbr. Co.—lumber: \$4425 net f. o. b. cars San Pedro; add \$35 per M ft. for car stakes and strips used in loading; alt. bid, deliv. at job via truck, \$4701 net.

Chas. R. McCormick Lbr. Co.—lumber: \$32.50 per M ft. f. o. b. cars Wilmington; alt. bid: \$32.50 f. o. b. county trucks at bidder's yard at Wilmington; A. S. T. \$31; piling: f. o. b. cars, \$1.50 ft. for 40-ft. piles, 64.5c ft. 25-ft. and 30-ft. piles; A. S. T., 70c ft., 40-ft. piles 63c ft. 25 and 30-ft. piles.

J. H. Baxter Co.—piling: 58.5c ft. 25 and 30-ft. piles net cash f. o. b. San Pedro docks; 68.5c ft. 40-ft. piles.

Hammond Lbr. Co.—Lumber \$3955.

L. W. Blinn Lbr. Co.—lumber: \$4400 net cash f. o. b. bidder's yard, Wilmington; alt. bid: \$4677 deliv. to site at Anaheim Rd. and San Gabriel Riv.

MISCELLANEOUS BUILDING CONSTRUCTION

ENSENADA, Mex.—William Melville and his assoc. are in San Diego, on way to Ensenada where they will inspect a site for a pleasure resort est. to cost \$5,000,000, incl. 300-rm. hotel, steamship service betw. San Diego and Ensenada, and other features. The S. S. Reinder has been purchased and negotiations for other ships are under way.

SAN FRANCISCO, Cal.—Following bids rec. by Board of Public Works to furnish, deliver and erect street signs: Schultz Construction Co. \$16.50
M. J. Lynch 16.98
T. M. Gallagher 17.35
J. W. McQuade 17.40
Speck Mfg. & Gear Co. 19.92

SACRAMENTO, Cal.—City Manager H. C. Bottorff will recommend to city council a bond election to finance the construction of two municipal swimming pools.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1664—Buffalo, N. Y. Manufacturers of various specialties including guards for woodworking machinery, electrical devices and apparatus, quick acting valves, etc., want to secure representation this territory; commission basis.

D-1666—Alton, Ill. Manufacturers of high grade shovels, spades, scoops and drain tools wish to appoint representative for State of California.

9407—Guadalajara, Mexico. Company desires to purchase machinery for the manufacture of rubber hose and offers employment to a technical rubber man.

9414—Vancouver, B. C., Canada. Active firm of manufacturers represents

tives desire to develop a market in Western Canada for San Francisco exporters and manufacturers.

9115—Amsterdam, Holland. Exporters of radio tubes and radio equipment desire to appoint an exclusive representative in San Francisco to handle the Pacific Coast territory.

9421—Brussels, Belgium. Firm desires to obtain the agency of articles interesting the piano trade, such as accessories for mechanical musical instruments, small electric motors for same, etc.

9127—Antwerp, Belgium. Experienced purchasing representative desires to serve San Francisco firms who have purchases to make in Europe. Correspondence is invited.

9429—Cienfuegos, Cuba. Firm desires to quote prices on cedar and mahogany woods, f. o. b. Cuban ports to San Francisco lumber dealers.

9434—New York, N. Y. Firm of manufacturers' representatives desires to serve San Francisco foreign trade houses by acting as its representative in the eastern market. Correspondence is invited.

9435—Guaymas, Sonora, Mexico. Firm requests quotations on 100 tons of cement for September delivery.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED

DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
Open Fireplaces

Experts in Curing Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6002 San Francisco



Whitco Makes It Easy and SAFE

To clean the outside of any casement window from the inside of the room.



There you have it—that eliminates the one drawback to casement windows from the woman's standpoint.

As the illustration shows, there is a space of $4\frac{1}{2}$ " between the sash and the jamb when the sash is open at a right angle to the window frame.

Plenty of room to get at the outside surface for cleaning.

Whitco Hardware takes the place of both butts and adjusters. Not only does it make the sash self-adjusting, but it holds it in any position

desired. Wind cannot move it and it cannot rattle.

Whitco Hardware can be applied either to old or new sash as no special detail is required.

No special finish is needed as Whitco Hardware is entirely concealed when the sash is closed.

A set of Whitco Hardware consists of two pieces—one for the top and one for the bottom of the window. One size fits all sash. May be used either right or left hand.

Whitco Hardware is also ideal for transoms.

We shall be glad to send full information regarding Whitco Hardware on request.

Retail price, per set in **\$2.25**
Solid Brass . . .

In Rust-Proof Steel **\$1.75**
(Brass trimmed)



Western Distributors:
VINCENT WHITNEY CO.

365 Market Street
San Francisco

VINCENT WHITNEY COMPANY
MANUFACTURERS OF HARDWARE SPECIALTIES

SAN FRANCISCO, CAL.

CALEDONIA, N. Y.

Eastern Distributors:
H. E. HOLBROOK CO.

444-447 Mass. Trust Bldg.
Boston

We protect you absolutely.
Whitco Hardware is only sold
through retail dealers in
builders' hardware.

Send all inquiries to nearest Distributor.

Official Proposals

NOTICE TO CONTRACTORS

(Mechanical Work—Norwalk State Hospital)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, September 8, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Work, Receiving and Treatment Building, Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications thereof, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Receiving and Treatment Building, Norwalk State Hospital".

STATE DEPT. OF PUBLIC WORKS,
DIVISION OF ARCHITECTURE,
GEO. B. McDOUGALL,
State Architect.
W. F. McCLURE,
Director of Public Works.

NOTICE TO CONTRACTORS

(General Work—Norwalk State Hospital)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, September 8, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the General Work, Receiving and Treatment Building, Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications thereof, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Receiving and Treatment Building, Norwalk State Hospital".

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,
State Architect.
W. F. McCLURE,
Director of Public Works.

NOTICE TO CONTRACTORS

(Electrical Work—Norwalk State Hospital)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 P. M., Tuesday September 8, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Electrical Work, Receiving and Treatment Building, Norwalk State Hospital, near Norwalk, California, in accordance with plans and specifications thereof, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid must be enclosed with each bid.

A deposit of twenty-five (25.00) Dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division

sion of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Receiving and Treatment Building, Norwalk State Hospital".

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,
State Architect.
W. F. McCLURE,
Director of Public Works.

NOTICE TO CONTRACTORS

Structural Steel—Alameda High School

Office of the Secretary of the Board of Education of the City of Alameda.

Sealed bids will be received by the Board of Education of the City of Alameda, at the office of the Alameda High School District, City Hall, Alameda, California, until the 26th day of August, 1925, at 8 o'clock P. M., at which time said bids will be opened for the erection and completion of the structural steel bracing of the gymnasium and auditorium of the new Alameda High School building, of the Alameda High School District, located on Central Avenue, between Oak and Walnut Streets, Alameda, California.

Plans and specifications for said work are on file at the office of the Superintendent of Construction for the Board of Education, City Hall, Alameda, California.

On a deposit of Twenty-five (\$25) Dollars, said plans and specifications may be had by any prospective bidder. These plans and specifications may be retained for seven (7) days.

If the plans and specifications are not returned to the Superintendent of Construction within the time above specified, or are returned in a mutilated or damaged condition, the deposit will be forfeited and will be immediately used for the purchase of a new set of blue prints and specifications.

Bids must be made on proposals obtained at the office of the Superintendent of Construction and be signed by the bidder, accompanied by a certified check, certified to by some responsible bank or banker, and made payable to Wm. G. Paden, Secretary of the Board of Education of the Alameda High School District, to be retained by said High School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall be for at least ten (10%) per cent of the amount of the bid. Each bid shall be accompanied by an affidavit executed on a form that can be obtained from the Superintendent of Construction.

Bids will be opened by the Board of said District on the 26th day of August, 1925, at 1 o'clock P. M., in the Board Room of said City Hall, in said City of Alameda. The Board reserves the right to reject any and all bids or any or all items of such bids.

Wm. G. PADEN,
Secretary of the Board of Education and of the Alameda High School District of Alameda, California.

QUANTITY SURVEYOR

Valuation Engineer
ARTHUR PRIDDLE
603 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 3-4-9-3
General Listing Bureau
Architect's Preliminary Estimates

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on September 8, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows: Lassen County, between four miles west of Bieber and Bieber (II-Las-28-A), about three and eight-tenths (3.8) miles in length, to be graded and surfaced with screened gravel.

Orange County, between Laguna Beach and San Juan Creek (VII-Or-60-C), about seven and four-tenths (7.4) miles in length; to be graded and surfaced with crushed gravel or stone.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said offices and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank forms of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.

W. F. MIXON, Secretary.

Dated: August 10, 1925.

BIDS WANTED FOR HIGHWAY IMPROVEMENT

NOTICE TO CONTRACTORS

Sealed proposals will be received by the undersigned on August 20, 1925, for constructing portions of the State Highway System in Eureka and Lander Counties as follows:

(1) Bids received until and opened at 1:30 P. M., for grading, construction of culverts and placing a gravel surface between 14 miles west of Hay Ranch and Hay Ranch, in Eureka County, a total length of 13.53 miles.

(2) Bids received until and opened at 2:30 P. M., for grading and placing a cement concrete and gravel surface through Main Street, Battle Mountain, Lander County, a total length of .307 miles.

(3) Bids received until and opened at 3:30 P. M., for grading thru Richmond furnace slag dump, City of Eureka, Eureka County, a total of .145 miles.

Plans may be examined and form of proposal, contract and specifications secured in the office of the undersigned, may be examined also in the division offices at Elko, Reno and Las Vegas and the district office of the Bureau of Public Roads, Bay Building, San Francisco; also copy of Eureka County construction plans may be examined in the county clerk's office in Eureka and copy of Battle Mountain construction plans may be examined in the city clerk's office at Battle Mountain and county clerk's office at Austin. For each copy of plans undersigned requires a deposit of fifteen dollars (\$15.00), which will be refunded upon return of plans in good condition within 30 days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of 5 per cent of bid.

Each bidder must accompany his bid with certificate from a surety company, duly authorized to do business in Nevada, stating that such surety company will provide said bidder with a bond in such sum as is required in and accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. BORDEN,
State Highway Engineer,
Carson City, Nevada.

NOTICE TO CONTRACTORS

(State Reclamation Board—Sutter County Project)

Sealed bids will be received up to 11 o'clock A. M., on Thursday, August

20, 1925, at Room 335, Forum Building, Sacramento, and then publicly opened by the Reclamation Board of the State of California, for the performance of the seven items of work as hereinafter specified, all of the work being on the Sutter By-Pass Project in Sutter County.

Each bid shall be for the performance of the entire work consisting of seven separate items, and shall be accompanied by a certified check in the amount of \$3,500.00, or by a bid bond in twice this amount. Right is reserved to reject any and all bids. Payment will be made in cash to the amount of \$12,500.00, and the balance of the bid price shall be payable in warrants drawn against Assessment No. 6 of the Sacramento and San Joaquin Drainage District.

Item 1. Excavation of channels in earth in the Tisdale By-pass, located in Section 25, T. 14 N., R. 1 E., approximately 35,000 cubic yards.

Item 2. Construction of a tree dam or barrier in a slough channel in Section 25, T. 14 N., R. 1 E., to consist of approximately 100 entire cottonwood or willow trees of a trunk diameter of 15 inches or more, and properly anchored into place.

Item 3. Repairs to two steel retards in the North borrow pit of the Tisdale By-pass, consisting of additional anchorage, log crib work, timber bulkhead and approximately 600 yards of earthwork.

Item 4. Extension and repairs on two timber retards in the south borrow pit of the Tisdale By-pass, consisting of about 700 cubic yards of earthwork, 750 lineal feet of round piles, 13,000 B. M. of timber, and a small amount of concrete.

Item 5. Construction of a pile and timber breakwater in Section 27, T. 14 N., R. 2 E.; length 1377 feet, consisting of a 3-inch timber bulkhead, supported by round piles, requiring approximately 110,000 B. M. of pile lumber, and 5800 lineal feet of round piling.

Item 6. Construction of a pile and timber bulkhead and an earth fill behind same, on the east Levee of the Sutter By-pass, about 2½ miles west of Sutter City, in Section 14, T. 15 N., R. 1 E., containing approximately 2500 lineal feet of round piles, 42,000 B. M. of pile lumber, and 6600 cubic yards of earth.

Item 7. Remodel pumping plant No. 3, located in Section 29, T. 15 N., R. 2 E., to consist of the construction of a concrete pump and motor foundation (concrete material at site), the installation thereon of the pump and motor and the proper housing of the equipment and switchboard.

For additional information, and specifications, apply to the Reclamation Board.

THE RECLAMATION BOARD,
By F. R. PIERCE,
Assistant Secretary.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192.....

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Engineering News Section

BRIDGES

SAN RAFAEL, Marin Co., Cal.—Until Aug. 17, 10:30 a. m. bids will be rec. by Eugene Graham, county clerk, to rebuild two culverts in Red Hill rd. and one in Homestead Valley. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

AUBURN, Placer Co., Cal.—Jenkins and Elton, 36th and Y Sts. Sacramento at \$4,937 awarded cont. by supervisors to const. rein. conc. girder bridge over Pleasant Grove creek on O'Hara Rd. Will be 120-ft. long, 20-ft. rdwy. Other bids: W. B. Lardner, Jr., Auburn, \$6,495; J. L. Webster, Chico, \$6,594.

SAN FRANCISCO—Engineering Dept. Board of Public Works, preparing plans for timber bridge at Evans Ave. and Army St. Bids will be asked when Board of Supervisors authorizes construction.

SACRAMENTO, Cal.—Geo. Pollock Co., Forum Bldg., Sacramento, at \$63,890 awarded cont. by supervisors to const. bridge over Three-Mile Slough.

MARTINEZ, Contra Costa Co., Cal.—State Highway Commission and supervisors conferring regarding const. of bridge across San Pablo creek on state highway north of San Pablo. Would be 50 ft. wide.

STOCKTON, San Joaquin Co., Cal.—City Eng. W. B. Hogan completes plans for bridge over Mormon channel in Washington St.; will be steel construction, bascule leaf type; 21 ft. rdwy.; est. cost, \$140,000. A. L. Banks, city engineer.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 17, 10 A. M., bids will be rec. by Rob. E. Graham, county clerk, to replace bridge with 49-in. corr. iron culvert on Red Hill Rd. at Alexander Ranch, Rd. Dist. No. 5. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 17, 10 A. M., bids will be rec. by Rob. E. Graham, county clerk, to const. rein. conc. culvert and headwalls over Cascade Creek on Co. Rd. leading from Fairfax to Bolinas Bay, Rd. Dist. No. 2. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 17, 10 A. M., bids will be rec. by Rob. E. Graham, county clerk, to const. rein. conc. culvert at Pacheco School, Red Hill Rd. in Rd. Dist. 5. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 17, 10 A. M., bids will be rec. by Rob. E. Graham, county clerk, to const. rein. conc. culvert at intersection fronting Lot 4 Evergreen Ave. Homestead Valley, Rd. Dist. 3. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Aug. 25, 2 P. M., bids will be rec. by H. E. Miller, county clerk, to const. conc. culvert in Empire Grade, at Cave Gulch in Seaside Rd. Dist. Cert. check 10% req. with bid. Plans obtainable from County Surveyor Lloyd Bowman on deposit of \$5, returnable.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 31, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to remove present and const. timber bridge over Bear Creek at site of bridge on Thos. Clements Rd. No. 186 in Rd. Dist. 2, 1 mi. south of Clements. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

OAKLAND, Cal.—Thebo, Starr & Anderson, Sharon Bldg., San Francisco, at \$32,671 submit low bid to supervisors to const. conc. bridge over San Lorenzo Creek in Hazel avenue, Hayward, involv. 1080 cu. yds. excavation; 700 yds. conc. in bridge and slope walls; 95,500 lbs. rein. steel; 2750 lin. ft. conc. cast piles; 5100 sq. ft. rein. conc. slope wall; removal of present bridge. Other bids: C. B. Cowden, \$34,925; A. W. Kitchen, \$39,365.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 31, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to remove present bridge and const. three new rein. conc. bridges at sites on I. L. Borden Rd. over Victoria Island in Rd. Dist. No. 1. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

PLACERVILLE, El Dorado Co., Cal.—Until Aug. 26, 11 A. M., bids will be rec. by A. J. Koletzke, county clerk, to const. rein. conc. girder bridge over south fork of the American River at Salmon Falls. Plans obtainable from Henry Lahiff, county surveyor.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 3, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to drive protection dolphins and ribbons at Jacobs Rd. drawbridge No. 1 over San Joaquin river in Rd. Dist. 1, Garwood Ferry Drawbridge over San Joaquin river in Rd. Dist. No. 3, Durham Ferry Drawbridge over San Joaquin river in Rd. Dist. 3 and the Grant Line Canal drawbridge on Howard rd. in Rd. Dist. 3. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from F. E. Quail, county surveyor, on deposit of \$10, returnable.

WILLOWS, Glenn Co., Cal.—John Berlinger, Orland, at \$1540 awarded cont. by supervisors to const. rein. conc. bridge 5-mi. north of Orland in Rd. Dist. No. 1. Fred Neilson, Orland, bid \$1547 and Fred Bostrom, Oakland, \$1600.

Carbide Flare Lights OxyAcetylene Equipment Goggles—Respirators First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

DREDGING, HARBOR WORKS AND EXCAVATIONS

OROVILLE, Butte Co., Cal.—County supervisors have approved plans for canal improvements and extensions in Drainage District No. 1, Butte county; est. cost \$61,665.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 17, bids will be rec. by A. L. Banks, city clerk, to fill approach to Washington St. bridge over Mormon Channel involv. 4000 cu. yds. Plans on file in office of clerk. W. B. Hogan, city engineer.

LOS ANGELES, Cal.—Harbor Engr. Geo. F. Nicholson reports estimated cost of placing rock on east side of jetty for one year is \$200,000. The comm. approved the expenditure at rate of \$50,000 per month.

SUTTER COUNTY, Calif.—Until Aug. 20, 11 a. m., bids will be rec. by F. R. Pierce, assistant secy., State Reclamation Board, 835 Forum Bldg., Sacramento, for work on Sutter By-Pass project in Sutter County, involv.

1. Excavate channels in earth in Tisdale By-Pass, involv. approx. 35,000 cu. yds.
 2. Const. tree dam or barrier in slough channel involv. 100 entire cottonwood or willow trees of trunk dia. 15-in. or more properly anchored in place.
 3. Repair two steel retards in North borrow pit of Tisdale By-Pass, consisting of additional anchorage, log crib work, timber bulkhead and approx 600 cu. yds. earthwork.
 4. Extend and repair 2 timber retards in south borrow pit of Tisdale By-Pass involv. approx. 100 cu. yds. earthwork, 750 lin. ft. round piles, 13,000 B. M. of timber and small amount of concrete.
 5. Construction of pile and timber breakwater 1377 lin. ft. consisting of 3-in. timber bulkhead, supported by round piles, involv. approx. 110,000 B. M. of pine lumber and 5800 lin. ft. round piling.
 6. Const. pile and timber bulkhead and earth fill behind same on east levee of Sutter By-Pass about 2½-mi. west of Sutter City containing 2500 lin. ft. round piles, 42,000 B. M. pine lumber and 6600 cu. yds. earth.
 7. Remodel pumping plant No. 3 to consist of constructing conc. pump and motor foundation and install pump and motor and proper housing of equipment and switchboard.
- Payment will be made in cash to the amount of \$12,500 and the balance of bid price to be drawn in warrants of District. See call for bids under official proposal section in this issue.

IRRIGATION PROJECTS

OROVILLE, Butte Co., Cal.—Oroville-Wyandotte Irrigation District authorizing expenditure of approx. \$100,000 to replace Forbestown ditch, changing grade, const. several short tunnels and replacement of present wood flumes with rock walls.

GRASS VALLEY, Nevada Co., Cal.—Following contracts awarded by Grass Valley Irrigation District for works in connection with district: North Rock Fill Dam at \$661,702 excluding spillway to W. A. Bethel, 625 Market St., San Francisco. Concrete Arch Type South Bowman Dam to United Concrete Pipe and Construction Co., Merced, \$179,309. Milton Bowman tunnel, 9-ft. x 9½-ft. tunnel to D. A. Foley, Wright-Cal-

lender Bldg., Los Angeles, \$965,621.
Rucker Creek Tunnel to T. E. Conolly, 2400 Fulton St., San Francisco, \$164,742.
Needle Valve and two 42-in. Emergency Gates, to Water Works Supply Co., Sharon Bldg., San Francisco, \$10,586.
Cement to W. B. Cello, Nevada City, \$33.33 bbl.

LIGHTING SYSTEMS

MONTEREY, Monterey Co., Cal.—Until Aug. 18, 7 p. m., bids will be rec. by A. J. Mason, city clerk, to install electroliner system in Alvarado Street, involv. 37 standards, Pac. States Elec. metal type with "ovalux" globes, 1911 Act & Bond Act 1915. Cert. check 10% payable to city recd. Plans on file in office of clerk. H. D. Severance, city engineer.

BAKERSFIELD, Kern Co., Cal.—Robinson Electric Co., 1162 Broadway, Fresno, at \$37,525 submitted low bid to city council, to install electroliner system in 40 blocks of streets. Other bids, all taken under advisement, Valley Electric Supply Co., \$39,535; Kern County Electric Co., \$40,580.

TURLOCK, Stanislaus Co., Cal.—City Eng. Horace A. Hall preparing spec. for electroliner lighting system in Crane Ave. from South Center to Minaret Sts.

TURLOCK, Stanislaus Co., Cal.—Property owners in Crane Ave. bet. South Center and Minaret Ave., petition city trustees to install electroliner system. Horace Hall, city eng., is preparing plans.

SAN MARINO, Cal.—City declares intent for ornam. lights in Plymouth Rd., bet. Los Robles and El Molino Aves.; 1911 Act. S. G. Mills, deputy city clerk.

CULVER CITY, Cal.—Until 8 P. M., Aug. 17, bids will be rec. for orn. lights in Tilden Ave., Huron St., Prospect Ave., Milton Ave., Charles Ave., Marietta Ave., Alletta Ave. and other Sts.; res. int. No. 743. Plans on file at office of city clerk, Nellie Brown Haus. Cert. check or bond, 10%.

LOS ANGELES, Cal.—Wilshire Blvd. Assn. and West Wilshire Imp. Assn. select Gen. Elec. Co. metal type posts for Wilshire Blvd., bet. Fairfax Ave. and Westlake Park. The type selected is of orn. cast iron, copper plated, 26 ft. in height, and copyrighted for exclusive use on this boulevard.

COLTON, Cal.—Harry M. Rouse, San Bernardino awarded cont. by city at \$20,393 for orn. lights in 1 and 10th Sts. and Colton Ave., using Marbelite posts, type No. 1506.

GLENDALE, Cal.—Council declares intent for orn. lights in Colorado St. bet. San Fernando Rd. and Central Ave. and in portion of Columbus Ave., Glendale Ave., Verdugo Rd. Spec. call for double lantern met. standards of Glendale municipal design. Protests, Aug. 27.

BAKERSFIELD, Kern Co., Cal.—Proceedings will be started at once by city council for electroliner system in Eye St., bet. 20th and 23rd Sts. W. D. Clarke, city engineer.

LOS ANGELES, Cal.—A. C. Rice, 1957 Santee Street, sub. low bid to bid. pub. wks. at \$396.9 for orn. lights in Kennmore Ave. bet. Third St. and Wilshire Blvd.

SANTA ANA, Cal.—Until 7:30 p. m., Aug. 17, bids will be rec. to imp. N. Park Blvd. bet. W. Santa Clara Ave. and N. River St. and portions of other sts., incl. 21 dbl. and 52 single stds. with cone founts, trenching for furnishing and installing conduits, etc.; 1915 act, Nat. H. Neff, city engr.

BAKERSFIELD, Kern Co., Cal.—City council rejects bid of Robinson Electric Co., 1162 Broadway, Fresno, at \$37,525 to install electroliner in 40 blocks of streets and new bids will be asked at once. V. Van Riper is city clerk and W. D. Clarke, city eng.

FILLMORE, Cal.—Council declares intent for orn. lights in Oak Grove Ave., bet. n. city limits and Rosalind Rd.; 1911 act. S. G. Mills, deputy city clerk.

SAN MARINO, Cal.—Council declares intent for orn. lights in Oak Grove Ave., bet. n. city limits and Rosalind Rd.; 1911 act. S. G. Mills, deputy city clerk.

MACHINERY & EQUIPMENT

ELK GROVE, Sacramento Co., Cal.—Until Aug. 20, 7 p. m., bids will be received by C. E. Hulett, clerk, Elk Grove Union Grammar School District, to fur. 1½ to 2-ton chassis with body complete for transportation of school pupils; 30 to 40 passengers. Cert. check 10% payable to clerk req. with bid. Further information obtainable from clerk.

SAN FRANCISCO, Bureau of Engineering, Dept. of Public Works, completing specifications for municipal motor buses to be operated on the Embarcadero and in Monterey Blvd. bet. Junipero Serra Blvd. and Genesee Sts. Bids for the buses will be asked shortly.

EUREKA, Humboldt Co., Cal.—Until Aug. 18, 5 P. M., bids will be rec. by A. Walter Kiddale, city clerk, to fur. for use of Street Dept., one 4-cylinder, two 2½-ton aut. truck, with cab, steel dump body, power automatic hoist, tail gate equipped for spreading gravel and hinged at top and bottom. Further information obtainable from Harry H. Hannah, city engineer.

SAN LUIS OBISPO, Cal.—Until Sept. 4, 7:30 P. M., bids will be rec. by A. H. Mabley, clerk, Board of Education, to fur. two 1½-ton (or more) truck, low-body school buses, 35 passenger capacity each, with complete equipment. Further information obtainable from clerk.

TOMBSTONE, Ariz.—Until 11 a. m., Aug. 17, bids will be rec. by Cochise county, for one one-man operated tractor grader. Cert. check 5%. Sud Smith county engr. W. E. Clark, clerk.

RAILROADS

EUREKA, Humboldt Co., Cal.—Council, A. Walter Kiddale, city clerk, contemplates bond issue of \$100,000 to finance purchase of additional rolling stock, new rails, etc., in connection with municipal railway system. Harry H. Hannah, city engineer.

FIRE ALARM SYSTEMS

EUREKA, Humboldt Co., Cal.—Game-well Co. only bidder at \$710, awarded cont. by council to fur. and install fire alarm whistle operated by compressed air, allowing \$575 for whistle now in use.

VERNON, Cal.—Brown & Pengilly, 607 E 4th St., Los Angeles, sub. low bid at \$32,067 to city for fire alarm sys. Gamewell Fire Alarm Co. bid \$43,923. Bids taken under advisement. Howard MacCurdy, city engr.

VENICE, Cal.—Election will be held Aug. 14 to vote on a \$75,000 fire alarm sys. bond issue. A \$50,000 issue for police alarm sys. will be voted on at same time.

FIRE EQUIPMENT

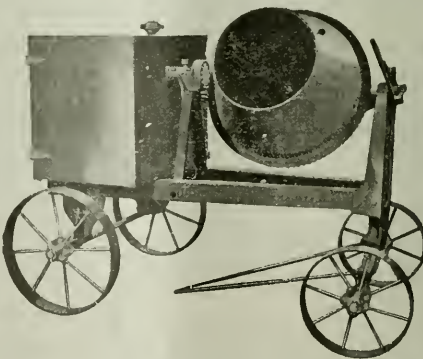
SAN DIEGO, Cal.—Until 11 A. M., Aug. 11, bids will be rec. by W. H. Cameron, city purch. agent, for 25 50-ft. lengths 1½-in. flax linen fire hose, with hose thread fittings; 25 1½-in. x 12-in. brass nozzles; 25 1½-in. close nipples; 24 "Knight and Thomas" fire warden 2½-gal. fire extinguishers, polished copper finish; 6 "Foamite" model Can-2½-gal. fire extinguishers, polished copper finish. Cert. chk., 5%.

MANTECA, San Joaquin Co., Cal.—City trustees authorize purchase of 500-ft. fire hose; est. cost, \$130 ft.

ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.



SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$200	3 cu. ft. capacity.....\$235
5 cu. ft. capacity.....\$260	5 cu. ft. capacity.....\$290
7 cu. ft. capacity.....\$370	5 cu. ft. capacity.....\$330

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco

LOS ANGELES, Cal.—Until 10 a. m., Aug. 27, bids will be rec. by Thos. Oughton, city purch. agent, 202 n. city hall annex, for 1½-in. fire hose; spec. 1195.

Bids, same date, for 2½-in. fire hose under spec. 1194.

FRESNO, Fresno Co., Cal.—Until Aug. 20, 10:30 a. m., bids will be rec. by H. S. Foster, city clerk, to fur. and del. 4950 ft. standard, jacketed, cotton rubber-lined fire hose; bids to be submitted on 2½-in. hose equipped with 2½-in. couplings. Cert. check 10% payable to city req. with bid.

BEVERLY HILLS, Cal.—Bids rec. by city for fire hose were:

Eureka Fire Hose Mfg. Co.—\$1.15, \$1 and 90c per ft. according to brand.

B. F. Goodrich Co.—35c ft.

Pioneer Rubber Mills—\$1 per ft.

Boston Woven Hose and Rubber Co.—\$1.30 per ft.

American Rubber Mfg. Co.—\$1.30, \$1.15 and \$1 per ft. according to brand.

Walsh Fire Apparatus Co.—87c ft.

FRESNO, Fresno Co., Cal.—Until Aug. 20, 10:30 a. m., bids will be rec. by H. S. Foster, city clerk, to fur:

One 750-gal. motor propelled triple combination pumping engine and hose wagon equipped with 80-gal. water tank.

One 6-cylinder motor propelled four-wheel tractor drawn 85-ft. Aerial Truck.

Allowances are to be made for equipment no longer required by city. Cert. check 10% payable to city req. Further information obtainable from clerk.

BAKERSFIELD, Kern Co., Cal.—City council, V. Van Riper, clerk, will ask bids at once to fur. pumping engine for Fire Dept.

MISCELLANEOUS SUPPLIES

BERKELEY, Alameda Co., Cal.—Until Aug. 18, 9 a. m., bids will be rec. by Emma M. Hann, city clerk, to fur. traffic buttons, boulevard stop signs and castings. Cert. check 10% req. with bid. Further information obtainable from clerk.

LOS ANGELES, Cal.—Until 3 p. m., Aug. 11, bids will be rec. by water and power comm., 207 S. Broadway, for gasoline filling sys., completely installed; P. A. Adv. No. 545. Jas. P. Vioman, secretary.

RESERVOIRS AND DAMS

WATSON, Cal.—Pan-American Petroleum Co. has started work on 3,000,000 bbl. reservoir at Watson where the company's farm is located. Robinson-Roberts Co. has the contract.

LOS ANGELES, Cal.—Until 2 p. m., Oct. 12, bids will be rec. by county (food control dist.) to const. 3 earthen dams and appurtenant struc. tunnels, spillways and other incidental struc., with excav. at place known as Puddingstone Reservoir site. Dist. will fur. 1 c. b. San Dimas or La Verne the following material: cem., steel for reinf., pipe and fittings for grout lines, asphaltum filler, gates, guides, stems, gate winches, ladder for shaft, gratings, etc., and cut. pine for dam. Approx. quan. at: (1) 400,000 sq. ft. clearing dam site No. 1 of trees, stumps, boulders, etc. and depositing downstream; (2) \$145,000 sq. ft. clearing dam site

No. 2; (3) 167,000 sq. ft. clearing dam site No. 3; (4) 750 cu. yds. excav. on abutments, Dam No. 1, approx. 6-in. deep; (5) 250 cu. yds. excav. on abutments, Dam No. 2, approx. 6-in. deep; (6) 300 cu. yds. excav. on abutments, Dam No. 3, 6-in. deep; (7) 560 cu. yds. excav. in stream bed on centre line of Dam No. 1, from elevation 800.0 to surf; (8) 6500 cu. yds. excav. in Core Trench of Dam No. 1; (9) 3200 cu. yds. excav. in Core Trench of Dam No. 2; (10) 3550 cu. yds. excav. in Core Trench of Dam No. 3; (11) 7000 cu. yds. excav. in abutments for clay core section of Dam No. 1; (12) 1000 cu. yds. excav. in abutments for clay core section of Dam No. 2; (13) 1200 cu. yds. excav. in abutments for clay core section of Dam No. 3; (13a) 150,000 cu. yds. earth fill placed compl. as dry fill on upper and lower faces of Dam No. 1; (13b) 30,000 cu. yds. earth fill, Dam No. 2; (13c) 41,500 cu. yds. earth fill, Dam No. 3; (14) 450,000 cu. yds. earth fill in Dam No. 1, placed compl. by hydraulic method; (15) 81,500 cu. yds. earth fill in Dam No. 2, by hydraulic method; (16) 110,000 cu. yds. earth fill in Dam No. 3, by hydraulic method; (17) 51,000 cu. yds. excav. in Spillway No. 1; (18) 500 cu. yds. plain conc. in core trench of Dam No. 1; (19) 200,000 sq. ft. reinf. conc. 4-in. thick, on upstream face of Dam No. 1; (20) 70,000 sq. ft. reinf. conc. 4-in. thick, on upstream face of Dam No. 2; (21) 85,000 sq. ft. reinf. conc. 4-in. thick, on upstream face of Dam No. 3; (22) 3800 lin. ft. plain conc. cut-off wall and surbing on face of Dams 1, 2 and 3; (23) 3400 lin. ft. plain conc. curb and gut. in place, compl. on downstream berms, Dams 1, 2 and 3; (24) 1100 lin. ft. 8-in. vit. pipe and (25) 22,000 gal. tin. on Dams 1, 2 and 3; and connected with gutters asphalted expansion joint, in place compl. on conc. faces of Dams 1, 2 and 3; (26) 800 cu. yds. reinf. conc. in place compl. in Spillway No. 1; (27) 150 cu. yds. plain conc. in Spillway No. 2; (28) 1150 cu. yds. excav. on Spillway No. 2; (29) 75 cu. yds. reinf. conc. in Spillway No. 2; (30) 200 cu. yds. excav. in Gate Shaft; (31) 1400 cu. yds. excav. in Outlet Tunnel; (32) 1400 cu. yds. excav. in entrance to Outlet Tunnel; (33) 3500 cu. yds. excav. in Outlet Canal; (34) 190 cu. yds. reinf. conc. in Gate Shaft; (35) 100 cu. yds. conc. in Outlet Tunnel; (36) 550 cu. yds. plain conc. in Outlet Tunnel; (37) 200 cu. yds. reinf. conc. in entrance to Outlet Tunnel and in Outlet Canal, incl. setting all anchor bolts and incidental struc. steel. Lump sum for total amount is also desired. Plans from clerk of bid. upon deposit of \$5. Cert. check or bond 10%.

LA CANADA, Cal.—Until 3 p. m., Sept. 1, bids will be rec. by La Canada Irrig. Dist. to const. water reservoir of approx. 1,000,000 gals. cap. in vicinity of Mountain Ave. and Haskell Ave. Plans obtainable from eng. H. Hawgood, 722 H. W. Hellman Bldg., Los Angeles. Bids are to be sub. to dist. at office of secy., Frank H. Granger, in California Bldg., bet. Mountain Ave. and Jounny's End Dr., P. O. Address is Box 270, R. F. D. No. 4, Pasadena. Cert. chk. or bond 10%.

OROVILLE, Butte Co., Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, making surveys for proposed power and irrigation reservoir near headwaters of west branch of Feather river. The survey is only tentative, however. Crane Valley on Big Kimsnew Creek, Ramsey Bar on Little Kimsnew Creek and Philbrook Valley are the three possible reservoir sites being surveyed. The company has an option on the Crane Valley site at the present time.

ANTIOCH, Contra Costa Co., Cal.—Standard Oil Co. has purchased 648 acre site and on which it will construct the world's largest oil storage reservoir with capacity of 2,000,000 barrels; est. cost, \$100,000.

PIPE LINES, WELLS, ETC.

LA CANADA, Cal.—Contra. awarded by La Canada Irrig. Dist. to trench and backfill and lay pipe, welded steel pipe, and pumps in connection with constr. of distrib. sys. for the dist., are:

Trenching, laying and backfilling to P. G. (Cummings) doing business as the Cummings Welding Wks., at \$176 for 8-in. pipe, 18-in. wide, with 1½ c. ft. incr. for 24-in. wide, and at \$2250 for 6-in. pipe, 18-in. wide, with 1½ c. incr. for 24-in. wide; 4c ft. extra for painting line.

Pipe, to Crane Co., 321 E 3rd St., plain and pipe bev. for welding, 7000 ft. 6-in. at \$35.24 per C ft., and 22,000 ft. 4-in. at \$48.36 per C ft.

Pumps, to Pac. Pump Wks., 350 Bickett St., Huntington Park at (a) \$1263.35 and (b) \$2048.35.

SEWAGE DISPOSAL PLANTS

PASADENA, Cal.—Bids rec. by city for equip. for sewage disposal plant, on the Pasadena sewer farm in city of Alhambra are:

Sutor & Co., 1315 E 7th St., Los Angeles—(1) No. 3 Roots blower with jackshaft drive, flexible coupling and induction motor, \$10,858; (1a) No. 8 Roots blower with short centre, belt drive, with induction motor, \$11,785; (1b) No. 8 Roots blower with short centre, belt drive, with synchronous motor, \$12,245; (1c) No. 8, Roots blower with synchronous motor, rotor mounted on blower shaft, \$10,810. Alternative on items (1c) \$999; (1d) No. 8 Roots blower with flexible coupling drive, with synchronous motor, \$11,835. Alternative to item (1d) \$10,980.

Larimer-Lauer, Inc., 1824 S Hope St., Los Angeles—(1) two size No. 8, Nash Hylor compressors, single stage design, etc., \$12,933.75. Item (1c) same as item (1). No bid on other items.

Smith-Booth-Usher Co., 228 Central Ave., Los Angeles—(1) \$15,180, (1a) \$17,135, (1b) —, (1c) \$14,825.

STOCKTON, San Joaquin Co., Cal.—Until Aug. 17, bids will be rec. by A. L. Banks, city clerk, to fur. and install one 50 h. p. motor and 12-in. vertical centrifugal pump at North Disposal Plant. Plans on file in office of clerk. W. B. Hogan, city eng.

BURLINGAME, San Mateo Co., Cal.—City trustee of Burlingame will meet with city engineers and councilmen of San Mateo and Hillsborough regarding the construction of a joint sewage disposal plant.

MISCELLANEOUS CONSTRUCTION

LOS ANGELES, Cal.—Until 2 p. m., Sept. 8, bids will be rec. by county to const. reinf. conc. pedestrian tunnel under Pac. Elec. Ry. tracks at Wilmar. on Jackson Ave. 151.58 ft. long, 680 cu. yds. excav., 107 ft. curb, 136 sq. ft. gut., 881 sq. ft. walk, reinf. conc. sub-way and culv. compl. A. v. haul, 1 mi. from Wilmar on P. E. Ry. Cash job No. 251.

WATER WORKS

GILBERT, Ariz.—Date of receiving bids for water works sys. at Gilbert, advertised for Aug. 17, has been postponed a short time. Final date for bids will be published later. Welland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., eng. Extent of the work, etc. noted issue July 31.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for ARCHITECTS, ENGINEERS & CONTRACTORS

325 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL AND
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

NEVADA CITY, Nevada Co., Cal.—City trustees contemplate bond issue of \$5000 to finance improvements to municipal water system.

REDWOOD CITY, San Mateo Co., Cal.—Hercules General Construction Co., Inc., San Francisco, at \$3449 awarded cont. by city trustees to const. settling tank at municipal water plant. C. L. Dimmitt, city engineer.

LOS ANGELES, Cal.—Until 3 p. m., Aug. 11, bids will be rec. by water and power comm., 207 S Broadway, for fire hydrants; spec. 772. Jas. P. Vroman secretary.

SAN FRANCISCO—M. Greenberg & Son, 765 Polson St., at \$83.50 each submitted low bid to City Purchasing Agent, to fur. approx. 200 fire hydrants. Other bids, all taken under advisement, were: Moore Drydock Co., \$89.53; Smith Machine Works, \$92.70; American Machine Works, \$93.50; Dyer Machine Works, \$95.25; Main Iron Wks. \$105.

LA CANADA, Cal.—Bids rec. by La Canada Irrig. Dist. for pumps, involv. (a) one multistage centrifugal pump with direct connected motors having 450 G. P. M. cap., with 320 ft. head incl. pipe friction, to be installed at well nr. Michigan and Gould Aves., La Canada; (b) one multistage centrifugal pump with direct connected motors having 360 G. P. M. capacity, with 420 ft. head incl. pipe friction, to be installed nr. reservoir bet. Commonwealth Ave. and Haskell St., so. of Green Lane, La Canada, are:

Pacific Pump Works—(a) \$1263.35 deliv. and mounted on found. furn. by dist.; 75 h. p. add \$77; (b) \$2043.35, for 75 h. p. motor, add \$71. Ten days deliv. Byron Jackson Pump Mfg. Co.—(a) \$1679 for Pump and motor compl. installed. (b) \$1745 compl. installed with 75 h. p. Westinghouse motor. Twelve days deliv.

American Pump Works—(a) \$1164; (b) \$1341. Two pumps of Runmeyer make available for use by dist. until deliv. of pumps in 35 days. Quoting on Fairbanks-Morse & Co. motor, or will substitute Westinghouse on G. E.

SAN RAFAEL, Marin Co., Cal.—Bolinas citizens vote in favor of creation of water district. Election will be held Sept. 26 to vote bonds of \$30,000 to finance construction of works to bring water from Rio Honda Creek near Marshall on Tomales Bay.

CARMICHAEL, Sacramento Co., Cal.—Carmichael Irrigation District contemplates bond issue to finance installation of new mains and improvements to pumping plant.

BEVERLY HILLS, Cal.—Until 8 P. M., Aug. 24, new bids will be rec. to const. water system in portions of Wilshire Blvd., La Jeneza Rd. and Preusse Rd. under Cont. "C" of Municipal Imp. Dist. 2, involv. 10,460 ft. 6-in. and 30,100 ft. 4-in. class "B" C. 1 water pipe; 41 Keystone fire hydrants, 130 curb service, 100 8-ft. curb services, valves, fittings, etc. Plans may be obtained from engr., Salisbury, Bradshaw & Taylor, 743 Petroleum Securities Bldg., Los Angeles, on deposit of \$1. E. J. Firminger, city clerk. Bids rec. Aug. 3 rejected, due to error in specifications.

GLENDALE, Cal.—Until 10 a. m., Aug. 25, bids will be rec. for (1) 200 ft. 20-in. class B c.l. pipe, (2) 2200 ft. 30-in. class C c.l. pipe, (3) 15,000 ft. 30-in. class B c.l. pipe, all both and spigot, (4) 50 tons fittings. Alt. bid will be rec. on pipe and fittings other than A. W. W. A. spec., bidders to furnish compl. spec. covering such bids. Cert. check 10%. A. J. Van Wie, city clerk.

BLTYHE, Cal.—Election will be held Aug. 28 to vote \$3,500,000 bond issue to purchase Palo Verde Mutual water sys. and to provide funds for extension to the sys. Tony Seeley, secy of the Palo Verde Irrig. Dist.

PLAYGROUNDS AND PARKS

SAN JOSE, Santa Clara Co., Cal.—Sam Whiting, golf architect, commissioned by San Jose Commercial Club to prepare specifications for proposed new golf course. Wm. J. Barnwell is secretary of the club.

SEWERS & STREET WORK

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to sewer portions of streets in "Toler Heights" tract, including manholes, lampholes, wye branches and drop connections. 1911 Act. Protests Aug. 20.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to imp. Penniman Ave., from Courtland Ave. s.e. and portion of Courtland Ave., adjacent to Penniman Ave., involv. grade and pave; curbs, gutters and walks; one culverts. 1911 Act. Protests Aug. 20.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to imp. Plymouth St., bet. 99th and 100th Aves., involv. grade and pave; curbs, gutters and walks. 1911 Act. Protests Aug. 20.

SAN DIEGO, Cal.—Until 10:30 a. m., Aug. 24, bids will be rec. to imp. 19th St., bet. B and Imperial Sts., involv. 133,659.6 sq. ft. 1½-in. asph. conc. pave on 2½-in. bitum. base, 6000 sq. ft. conc. walk, 1282.96 ft. curb, 1394.4 cu. yds. embank, 4336.8 cu. yds. excav, 25 4-in. conc. sewer laterals, 14 6-in. conc. sewer laterals; 1911 act. P. A. Rhodes, city engineer.

SAN RAFAEL, Marin Co., Cal.—Council, Eugene W. Smith, city clerk, declares inten. (302) to imp. portions of Fifth St. and Scenic Ave., involv. grading; pave with 6-in. asph. macadam, conc. curb; conc. catchbasins; 4-in. ironstone pipe side sewers. 1911 Act & Bond Act 1915. Protests Aug. 24.

SAN DIEGO, Cal.—Geo. R. Daley 4430 Boundary St., sub. low bid to city at \$48,438 to imp. Moore St., involv. 7216.4 cu. yds. excav. \$1.10 yd; 6539.6 cu. yds. embank. 90c yd; \$7,009.5 sq. ft. 1½-in. asph. conc. pave with 5-in. conc. base 23.9c ft.; \$382.1 ft. curb 70c ft. 26,895.7 sq. ft. walk 22c ft; sewer main \$1915; culv. \$1285; and curb inlet \$295.

RED BLUFF, Calif.—T. E. Connolly, 2400 Fulton St., San Francisco, at \$54,386 (1st unit) awarded cont. by U. S. National Park Service to const. and reconstruct roads in Lassen Volcanic National Park. Nate Lovelace, Visalia, at \$36,200 awarded cont. for similar work to be undertaken in 2nd unit.

BAKERSFIELD, Kern Co., Cal.—J. I. Waky, chairman of the Kern County Board of Supervisors has been requested to invite the counties of Ventura, Santa Barbara and San Luis Obispo to join Kern county in the organization of a joint highway district to complete 65-mi. of highway bet. Maricopa and Ventura.

SONORA, Tuolumne Co., Cal.—Until Aug. 24, 2 p. m., bids will be rec. by supervisors to pave 1-mi. section of Columbia road and two units 2 miles in length, of Tuolumne rd. Alternative bids wanted for (1) asph. conc. pavement 3-in. thick; (2) Willite pavement 3-in. thick; (3) 5-in. Port. cem. conc. pavement with 7-in. shoulders; (4) Vibrolithic conc. pavement, 5-in. thick with 7-in. shoulders. Plans obtainable from County Surveyor Robt. Thom.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to sewer Madeline St. from Laguna Ave. southeasterly including const. of manhole, lamphole, drop connection and wye branches. 1911 Act. Protests Aug. 20.

SAN DIEGO, Cal.—Council declares inten. to imp. Wing St., Chatsworth Blvd. and other sts.; 22,273.7 cu. yds. excav., \$541.1 cu. yds. embank., 340,686.3 sq. ft. 1½-in. asph. conc. on 2½-in. bitum. base, 86,139.2 sq. ft. walk, 16,355.5 ft. curb, 1455.7 sq. ft. surf., 104 lin. ft. d. s. conc. culv., 257 ft. 14-in. and 16-in. corr. iron culv., 7844.15 ft. 6-in. conc. sewer, 114 4-in. sewer laterals, 27 6-in. conc. sewer laterals, 5-113.28 ft. class "B" c. i. water main, 2579.39 ft. 6-in. class "B" c. i. water main; 1911 act. Protests, Aug. 31.

REDDING, Shasta Co., Cal.—Until Aug. 20, 8 p. m., bids will be rec. by Leslie E. Engram, city clerk, to pave portion of Lower end of Pine St., Redding, and Anderson rd. Alt. bids are wanted for (1) 3½-in. asph. conc. base with 1½-in. bitulithic surface or (2) 6-in. conc. cement pavement. Cert. check 10% req. with bid. Plans on file in office of clerk.

PASADENA, Cal.—Until 10 a. m., Aug. 18, bids will be rec. by city for san. sewer with m. h. f. t. vyes, etc., in West Ave., bet. Chamberlain St. and w. boundary of Linda Vista Tr.; 1911 and 1915 acts. W. C. Earle, city engr. Bessie Chamberlain, city clerk.

YUBA CITY, Sutter Co., Cal.—Co. Rd. Commissioner Oscar Lanzendorf will pave by dist. a 1/2-mile section of main street in East Nicolaus, from Nicolaus Sacramento county line rd. to Union Oil plant; oil macadam pavement.

RICHMOND, Contra Costa Co., Cal.—Council petitioned to imp. Rheem Ave. from 26th St. to east city boundary; asph. conc. base with National surface. E. A. Hoffman, city engineer.

PASADENA, Cal.—Ducey & Breitenstein, R. P. D. No. 3, Box 203, Pasadena, sub. low bid to city at \$42,435 to imp. La Roma Rd. bet. Ave. 64 and w. city limits, involv. grade, conc. pave, curb, 8-in. vit. sewer, etc.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 24, 2 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. 14th St., bet. Jackson and Taylor Sts., involv. grade and pave with 1½-in. Vibrolithic asph. work approx. 3-in. bituminous conc. base; hyd. conc. curbs, gutters and walks. 1911 Act & Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. Wm. Poppy, city engineer.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266

Election will be held Aug. 12 in Hester School District to vote \$6000 to improve grading, paving and const. of walks around school. Paul Rudolph, G. A. Bean and J. H. Rainwater are trustees of district.

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hahn, city clerk, declares inten. (546) to imp. Vine St., bet. Edith and McGee Ave., involving gradings; conc. curbs and gutters; oil macadam pavement; 6-in. vit. sewer with 4-in. lateral sewers, manholes, corr. iron culverts, catchbasin with 12-in. pipe outlet; domestic water supply distributing system. 1911 Act & Bond Act 1915. Protests Aug. 18.

OROVILLE, Butte Co., Cal.—Superior reject bid of F. J. Devanda for conc. pavement on Chico-Butte City rd., at \$16,243.52. T. H. & M. C. Polk, Chico, bid \$175,834. New bid will be asked at a later date. Harry H. Hume, county rd. engr.

BEVERLY HILLS, Cal.—Olivarri Contracting Co., 10 S. Main St., Santa Ana, awarded contrs. by city at \$49,164 using cem. pipe for Contr. Y, and at \$2250 using cem. pipe for Contr. Z, for sewers in Beverly Hills, as follows: Contr. No. "Y": Wilshire Blvd., betw. P. E. Ry. and Preuss Rd., and portions of other sts.: 34,000 ft. 8-in. pipe, 162 6-in. viys. and outlet conn., 734 6-in. base, conn., 63 std. m. h., 2 drop m. h., 25 f. t. with automatic flushers. Contr. No. "Z": Sewer 200 ft. n. of intersection of Country Club Dr. with La Cienega rd., and intersection of Gregory Way with La Cienega: 2070 ft. 8-in. pipe, one m. h.

OAKLAND, Cal.—Heafey, Moore and McNair, 2030 High St., Oakland, at \$62,925 awarded cont. by council to const. rein. conc. culverts in Fruitvale Ave., bet. E-10th St. and U. S. Tidal Canal, involv. 1894 ft. 8x13 ft. rein. conc. culvert, \$30.75 lin. ft.; 2 taper connections, 10 ft. long, \$400; 1 taper connection, 20 ft. long, \$700; 1 settling basin with iron pipe guard rail, \$3000; 3 c. i. inlets, 34-in. opening, \$40; 2 c. i. handholes, \$30.

VERNON, Cal.—Until 10 a. m., Aug. 15, new bids will be rec. to pave Santa Fe Ave. bet. 1st and city limits. Involve 325,857 sq. ft. 6½-in. asph. conc. base and 1½-in. asph. conc. wearing surface, 18,954 lin. ft. curb, 17,017 sq. ft. conc. gutter and 53,734 sq. ft. walk. Pave will have 3-in. crushed rock sub base; 1911 act. J. T. Furlong, city clerk; Howard McMurtry, city hall, Vernon, city engr. Previous bids rejected.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 17, 8 P. M., bids will be rec. by Eugene W. Smith, city clerk, (293) to imp. portions of Third St., Toll Rd., Grand Ave., Lincoln Ave., etc., involv. grading; pave portions with 6-in. hyd. conc. base with 2-in. Durite asph. conc. surface and portions with 7-in. hyd. conc. pavement; conc. curbs and gutters; conc. and corr. iron culverts; conc. catchbasins; 4-in. ironstone side sewers; concrete manhole and storm water inlets; 18-in. ironstone pipe storm water drain; conc. headwall. 1911 Act and Bond Act 1915. Plans on file in office of clerk.

MARYSVILLE, Yuba Co., Cal.—B. J. Bramer, 524 6th St., Marysville, at \$11,232, to gravel Feather river Blvd. Hemstreet and Bell, Marysville, bid \$11,782. The road will be paved when additional funds are available.

OAKLAND, Cal.—Heafey, Moore and McNair, 2030 High St., Oakland, at \$62,925 awarded cont. by council to const. rein. conc. culverts in Fruitvale Ave., bet. E-10th St. and U. S. Tidal Canal, involv. 1894 ft. 8x13 ft. rein. conc. culvert, \$30.75 lin. ft.; 2 taper connections, 10 ft. long, \$400; 1 taper connection, 20 ft. long, \$700; 1 settling basin with iron pipe guard rail, \$3000; 3 c. i. inlets, 34-in. opening, \$40; 2 c. i. handholes, \$30.

VERNON, Cal.—Joe Chutuk, 343 Wilcox Bldg., Los Angeles, sub. only bid to city for 8x12 to const. sewer sys. in dist. incl. Alameda St., bet. Vernon and 25th St., 25th, 37th and 38th Sts., between Alameda St. and Santa Fe Ave., involv. 8-in., 10-in. and 12-in. vit. pipe sewer; 1911 act. Howard McMurtry, city engineer. Bid taken under advisement.

YUBA CITY, Sutter Co., Cal.—City Eng. Edw. von Geldern has completed report for extensions to sewer system and will present same at next meeting of city trustees.

MERCED, Merced Co., Cal.—Until Aug. 17, 8 P. M., bids will be rec. by W. W. Cornell, city clerk, to imp. alley in Block 77 involv. grading; pave with 4-in. cem. conc. 20 ft. wide; 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. W. E. Bedesen, city engineer.

LA VERNE, Cal.—O. K. Hearte, 1530 Paloma St., Pasadena, awarded cont. at \$35,246 to const. sewer in Palomares Ave. and other streets involv. 32,402 ft. 8-in. vit. sewer, 6656 ft. 10-in. vit. sewer; 24 ft. 8-in. C. I. pipe; 50 ft. 10-in. C. I. pipe (incl. trenching and backfilling); 62 std. brick m. h.; 6 brick drop m. h.; 19 brick f. t.; 3200 lin. ft. ¾-in. galv. steel f. t. supply line. Black & Veatch, 618 Ferguson Bldg., Los Angeles, engineers.

FAIRFIELD, Solano Co., Cal.—Until Aug. 17, 11 A. M., bids will be rec. by supervisors to pave with Whittie, approx. 6 mi. of rd. in Rd. Dist. Imp. No. 5 near Vacaville. F. A. Steiger, county surveyor.

TULARE, Tulare Co., Cal.—Until 8 p. m., Aug. 17, bids will be rec. by Tulare union high school district to const. gut., curbs, driveway approaches and walks about grounds of school. J. P. Williams, city engr. Deposit of \$5 req. for plans. Cert. check 10%. B. F. McMurtry, clerk.

CHICO, Butte Co., Cal.—Trustees, Ira R. Morrison, city clerk, declares inten. (1925-E) to imp. portions of 6th, 7th, 8th, 9th Sts., etc., involv. grading; const. hyd. cem. conc. curbs, gutters and walks; corr. iron culverts; reconst. existing gutter drain inlets and manholes; const. 4-in. vit. sewer pipe laterals; pave with 3½-in. asph. conc. base with 1½-in. asph. conc. surface. 1911 Act & Bond Act 1915. Protests Aug. 24. Raymond Witt, city engineer.

VALLEJO, Solano Co., Cal.—Louis Tarknon, Vallejo, awarded cont. by council to imp. Lozier alley, involv. 125 cu. yds. excavation, 32 cu. yd. fill; 500 lin. ft. conc. curb, 8-10 lin. ft.; 4000 sq. ft. conc. pavement, \$22 lin. ft.

LASSEN COUNTY, Cal.—Until Sept. 8, 2 P. M., bids will be rec. by State Highway Commission to grade and surface with screened gravel 3.8 mi. in Lassen county, bet. 4 mi. west of Bieber and Bieber. Lt. M. Morton, state highway eng. and San Juan Creek. R. Set. Morten, state highway engineer. Set. call for bids under official proposal section in this issue.

ORANGE COUNTY, Cal.—Until Sept. 8, 2 P. M., bids will be rec. by State Highway Commission to grade and surface with crushed gravel or stone 7.4 mi. in Orange county bet. Laguna Beach and San Juan Creek. R. Set. Morten, state highway engineer. Set. call for bids under official proposal section in this issue.

OAKLAND, Cal.—Until Aug. 27, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of Potter St., involv. grade and pave; curbs, gutters and walks. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, city clerk, declares inten. (905) to imp. Sonoma Ave. bet. E. St. and east city limits, involv. grading; existing waterbound macadam surface to be reconstructed to form 14-in. foundation and surfaced with 1½-in. National pavement surface; conc. curbs and gutters. 1911 Act and Bond Act 1915. Protests Sept. 1. Paul Green, city engineer.

SAN MATEO, San Mateo Co., Cal.—Until Aug. 24, 8 P. M., bids will be rec. by E. W. Foster, city clerk, to const. conc. wall, lay conc. base and wearing surface, and remove certain conc. railing in Griffith and Baldwin Aves., bet. Griffith Ave. and B St., all in connection with widening of Baldwin Ave. Cert. check 10% payable to city req. Plans on file in office of clerk.

WASHOE COUNTY, Nevada—Tieslau Bros., 2813 Grove St., Berkeley, at \$43,374 (engineer's estimate \$47,780) awarded cont. by State Highway Commission to const. 2.54 mi. of highway in Washoe county, bet. Sparks and Vista, involv. grading; const. culverts, excavation of drainage ditches and removal of obstructions in Truckee river, involv. 51,180 cu. yds. excavation unclassified (roadway); 7750 cu. yds. excavation unclassified (deepening People's Drain and reconstructing Lockwood ditch); 5000 cu. yds. excavation unclassified (removing obstructions in Truckee River); 50 cu. yds. Class "A"; 22 cu. yds. Class "B"; 20 cu. yds. Class "C" concrete; 32 lin. ft. 15 in., 30 lin. ft. 18 in., 108 lin. ft. 24 in., 38 lin. ft. 36 in. and 200 lin. ft. 36 in. corr. metal pipe; 100 cu. yds. 14-in. placed rock fill; 30 monuments. State will fur. rock and sand for conc. in stockpile at Sparks.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 24, 8 P. M., bids will be rec. by John J. Lynch, city clerk, to imp. 10th St., bet. Julian and Washington Sts., involv. grade and pave with 1½-in. Durite asph. conc. surface with 3-in. Durite asph. conc. base; hyd. conc. curbs, gutters and walks; 2 hyd. conc. storm water inlets; 8-in. vit. pipe drains. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, city clerk, declares inten. (909) to imp. Spencer Ave., bet. Mendocino Ave. and King St., involv. grading; existing waterbound macadam surface to be reconstructed to form 14-in. foundation and 2-course asph. conc. pavement consisting of 3-in. base course of asph. conc. and top course of 1-in. National pavement surface; conc. curbs and gutters. 1911 Act and Bond Act 1915. Protests Sept. 1. Paul Green, city engineer.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

NORTH SACRAMENTO, Cal.—Bids will be asked about Aug. 25 by city trustees to const. second unit of sewer system including installation of pipe from city limits of North Sacramento across American river and joining the Sacramento city sewer pipes at McKinley Park.

PACIFIC GROVE, Monterey Co., Cal.—Until Aug. 19, 8 p. m., bids will be rec. by E. S. Johnston, city clerk, to imp. 19th St., bet. Ocean View Ave. and Lighthouse Ave., involv. grade; pave with 2½-in. asph. conc. base with 1½-in. asph. conc. surface; conc. curbs and gutters; 2 corr. iron culverts. 1911 Act & Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. H. D. Severance, city engr.

PACIFIC GROVE, Monterey Co., Cal.—Until Aug. 19, 8 p. m., bids will be rec. by E. S. Johnston, city clerk, to imp. Grand Ave., bet. Lighthouse and Pine Avenues, involv. grad ng; pave with 3½-in. asph. conc. base with 1½-in. Warrenite-Bit surface; pave; conc. curbs and gutters; 1 corr. iron culvert; 6 sidewalk crossings. 1911 Act & Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. H. D. Severance, city engr.

LOS ANGELES, Cal.—Until 10 a. m., Sept. 1, bids will be rec. by secy. of board of directors of County Sanitation Dist. No. 1, at office of the chief engr., A. K. Warren, 230 Court St., for constr. the Weight Rd. (Atlantic Ave.) trunk line sewer through the city of Maywood, involv. 1272 ft. 21-in. and 3407 ft. 24-in. pipe, and 16 struc., incl. m. h., jct. cham., etc. Alternate bids will be rec. on vit. clay and cem. pipe. Cert. check or bond 10%.

LOS ANGELES COUNTY, Cal.—Following bids rec. Aug. 10 by State Highway Commission for 6.7 mi. of highway in Los Angeles county, bet. Latigo Creek and Las Flores Canyon; 6.3 mi. to be paved with Port. cem. conc. and 0.4 mi. with asph. macadam:

M. F. Ross	Los Angeles	\$24,312.00
H. L. Wood		26,519.90
Isbell Construction Co.		38,634.00
A. R. McGrath		41,947.00
Williams & Singletary		52,140.00
Engineers Estimate		\$22,200.00

REDDING, Shasta Co., Cal.—Until Aug. 20, 8 p. m., bids will be rec. by Leslie Engstrom, city clerk, for removal of 2000 yds. of earth from certain sts. with option that 4000 yds. might be moved. Cert. check \$100 req. with bid, payable to city. Further information obtainable from clerk.

BURLINGAME, San Mateo Co., Cal.—Trustees, J. R. Murphy, City Clerk, declares inten. to imp. portions of Broadway involv. grade; pave with 6-in. hyd. cem. conc. base and surface portions of present pavement with Warrenite-Bit. top; raise sewer manhole castings; const. 4-in. ironstone sewer laterals; const. manholes; const. curbs and gutters; 3 conc. catchbasins; hyd. cem. conc. walks; installation of 22 electroliters. 1911 Act & Bond Act 1915. Protests Aug. 24. J. James, city engineer.

PACIFIC GROVE, Monterey Co., Cal.—L. C. Ryan & Sons, Pacific Grove, at \$915 awarded cont. by city to const. 6-in. vit. ironstone sewer in Alder St. with 2 manholes and 36 4-in. wye branches.

NORTH SACRAMENTO, Cal.—Until Aug. 18, bids will be rec. by W. O. Irwin, city clerk, to const. curbs, gutters and walks in Del Paso Blvd. within city limits involv. approx. 10,000 sq. ft. walks and approx. 10,000 ft. curbs and gutters. Plans on file in office of clerk.

TRACY, San Joaquin Co., Cal.—City Eng. W. D. Harrington instructed by city trustees to submit report and estimates of cost on proposed sewer system extensions. Tentative plans provide for 2500-ft. 18-in. pipe, running from 6th St. to connect with mains at north end of city.

LOS ANGELES, Cal.—Geo. A. Simpson Co., Olsson Bldg., Burbank, awarded cont. by Bd. Pub. Wks. at \$123,040 to imp. Saugus Ave., bet. Roscoe St. and Ventura Blvd., involv. grade, 573-185 sq. ft. conc. pave, 135 sq. ft. asph. conc. pave; 278.167 sq. ft. oil pipe rdwy.; 230 ft. curb, reinf. conc. pipe culv. compl.

Simpson Co. awarded cont. at \$59,280 to imp. Vinland Ave., bet. San Fernando Rd. and Central Ave., involv. grade, 347,786 sq. ft. conc. pave, corr. iron pipe culv. compl.

HOLLISTER, San Benito Co., Cal.—Lloyd T. McKeenolds, 250 North 14th St., San Jose, at \$11,545 awarded cont. to imp. sts. surrounding high and grammar schools, involv. 61,000 sq. ft. grading; 2,700 ft. detached curb and gutter; 55,000 sq. ft. 5-in. conc. pavement.

EUREKA COUNTY, Nevada—Until Aug. 26, bids will be rec. by State Highway Commission to grade thru Richmond furnace slag dump, City of Eureka, Eureka county, a distance of 145 mi. Geo. W. Borden, state highway engineer, sec. call for bids under official proposal section in this issue.

SAN BERNARDINO, Cal.—Property owners of Big Bear Valley discussing advisability of a sanitary dist. for a sewage disposal sys. The dist. has a bonding capacity of \$200,000. Proposed plans incl. a pump plant to raise the flow above the valley with final disposal in desert. R. F. Goudey, resident engineer of the State Bureau of Sanitation has made a brief survey of the project and estimates the probable cost at \$100,000.

LOS ANGELES, Cal.—Until 10 a. m., Aug. 24, bids will be rec. by the secy. of the board of directors of County Sanitation Dist. No. 2, at the office of the chief engr., A. K. Warren, 230 Court St., for constr. san. sewer at Union Pacific Ry. and Atlantic Ave. grade crossing, so. of Belvedere Gardens, involv. 270 ft. 15-in., 970 ft. 18-in., 100 ft. 24-in., 504 ft. 33-in. pipe, 6 struc., incl. m. h., etc. Alternate bids will be rec. on vit. clay and cem. pipe. Cert. check or bond 15%.

SAN BERNARDINO COUNTY, Cal.—Following bids rec. Aug. 10 by State Highway Commission to grade 3.3 miles in San Bernardino county, bet. Big Bear Dam and Fawnskin:

Ed. Johnson & Son, L. A.	\$152,820
Sam Hunter	212,075
Williams & Singletary	221,968
Easich Bros.	225,320.50
Wells & Bressler	225,370.00
Engineer's estimate	226,387.50

J. P. Benson, 943 S Winsdor, Los Angeles

Los Angeles	\$82,831.70
Y. D. Lesras Bros.	84,747.40
S. Johnson & Son	85,410.80
Albert E. Ingalls	85,722.84
Dewey & Benson	86,100.00
Wells & Bressler	96,104.00
Engineer's Estimate	\$93,372.60

OAKLAND, Cal.—United Concrete Pipe Co., Merced, at approx. \$79,500 submitted low bid to city council to const. sewer for Lower Piedmont section, involv. under Proposition No. 1, 10-in. to 18-in. vit. pipe sewer; 20-in. to 24-in. conc. sewer; 27-in. to 42-in. conc. sewer with conc. saddle. Tibbetts-Pacific Co., 16 California St., San Francisco, at \$116,325 low under Proposition 2 for 10-in. to 24-in. vit. pipe sewer; 27-in. to 42-in. Monolithic conc. sewer. Taken under advisement.

LOS ANGELES, COUNTY, Cal.—Following bids rec. Aug. 10 by State Highway Commission for 1.3 mi. of Port. cem. conc. pavement in city of Whittier, bet. Philadelphia St. and Michigan Avenue:

EUREKA, Humboldt Co., Cal.—Mercer-Fraser Co., Eureka, at \$5742 awarded cont. by supervisors to pave 1100 ft. of rd. bet. Ryan's Slough and Freshwater; conc. pavement, 18 ft. wide, 5-in. and 7-in. thick. Smith Bros. bid \$7791.

SACRAMENTO, Cal.—City Manager H. C. Bottorff will recommend to city council a bond issue to finance paving of streets, which are main arteries of traffic within city limits in addition to roads in William Land and William Curtis Parks.

SANTA ROSA, Sonoma Co., Cal.—Hegarty-Moore & McNair, 2030 High St., Oakland, at \$252,579.60 awarded cont. by supervisors to const. 19 mi. of Sonoma Coast Highway from Bodega Corner to Hedge Creek, involv. 18,000 cu. yds. solid rock excavation; 99,814 cu. yds. common excavation; 32,795 cu. yds. overhaul; 163,282 cu. yds. sub-grade preparation; 28,525 cu. yds. asphalt macadam; 13,753 cu. yds. crushed rock macadam; 250 cu. yds. crushed rock surfacing; 12, 18, 24, 30, 36-in. corr. iron culverts; 152 cu. yds. conc. in culvert headwalls; 18 right-of-way gates; 10,000 lin. ft. guard rail and pile bulkhead, r. w. piling, 4x12-in. r. w. sheathing; 1000 ft. timber bridge, etc.

EUREKA, Humboldt Co., Cal.—Mercer-Fraser Co., Eureka, at \$9072 awarded cont. by supervisors for 3500 lin. ft. Warrenite-Bit. pavement, 18 ft. wide, 2-in. thick, bet. Ryan's Slough and Freshwater Tannery.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, at \$13,192 awarded cont. by supervisors for oil macadam pavement on Lower Sequel Rd. and at \$20,868 for oil macadam pavement on Coast Highway bet. Santa Cruz and Davenport.

REDWOOD CITY, San Mateo Co., Cal.—A. J. Crocker Co., 58 2nd St., San Francisco, at \$76,405.94 awarded cont. by city trustees to imp. Sts. in Marinville district, involv. conc. curbs and gutters; and approx. 350,000 sq. ft. 2½ in. asph. conc. base with 1½-in. asph. surface on 3-in. rock foundation.

SANTA CRUZ, Santa Cruz Co., Cal.—Supervisors reject lone bid of Granite Construction Co. at \$7497 for oil macadam pavement on Holohan St. in Watsonville to be done by county. Lloyd Bowman, county surveyor.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton, at \$9359.70 submits low bid to council to imp. (764) Fremont St., bet. Pilgrim and Ophir Sts. and bet. Ophir and Sierra Nevada Sts., involv. grading; conc. curbs and gutters; walks; 3-in. cementing gravel base and 2½-in. asph. conc. base with 1½-in. asph. conc. surface; const. sanitary manholes; 4000 sq. ft. sewer base and conc. manholes, etc. Clark & Henery Constr. Co. bid \$9505.83. Engineer's est. \$8971.49.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton, submitted low bid to council to imp. (770) portions of Castle Street, involv. grade; construct comb. conc. curbs and gutters; concrete walks; also portions of North Center St., involv. grade; comb. conc. curbs and gutters; 4 in. crusher conc. base with 1-in. asph. conc. surface pavement. Bids were for Cash Job section (payable by city) Johnston, \$6227.35; Clark & Henery Constr. Co., \$6432.39; engineer's estimate \$8110.83. Section to be paved by assessment. Bids were: Johnston, \$7193.20; Clark & Henery, \$7228.76; engineer's estimate \$6798.47.

OAKLAND, Cal.—Council, E. K. Sturges, city clerk rejects bids to const. sewer to serve Lower Piedmont district. The new bid will be asked from slightly revised plans. W. W. Harmon, city engineer.

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing

Prices Reasonable

Garfield
3140-1-2 818 Mission St., nr. 4th

LOS ANGELES, Cal.—Peter R. Gadd, 1200 Spring Arcade Bldg., sub. low bid to bd. pub. wks. at \$762,049 (not including additional wk. on storm drains) to imp. Adams St., betw. 13th Ave. and Myonier Lane, involv. grade at \$21,775.20, 699,730 sq. ft. Warrenite-bitul. pave, 31c, 25,428 sq. ft. Warrenite-bitul. wear. curf. 14c, 22,041 lin. ft. curb 80c ft. 20,098 sq. ft. walk 20c, 1208 sq. ft. conc. gut. 25c, storm drains \$288,269.50, 21,402 sq. ft. comb. gut. 28c, san. sewer at \$183,566.20, 33,455 lin. ft. hse. sewer, \$140; additional wk. on storm drains per cu. yd. for class A constr. in place, \$25, per cu. yd. for class C conc. in place \$22.50, per cu. yd. for class D conc. in place \$21.25, per cu. yd. for excav. including haul away \$2.10 per lb. for reinf. steel in place 6c, per lin. ft. for piles driven below cut-off line \$3.

OAKLAND, Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, awarded cont. by council to sewer Bayo St., from 39th to 39th St., 316 ft. n.w. in 4-in. vit. pipe, \$1.30 lin. ft.; manholes, \$190 ea.; lampholes, \$20 ea.; wye branches, \$1 ea.

VENTURA, Cal.—Council declares inten. to imp. Poli St., bet. Oak St. and 1st Avenue, and portions of portions of other sts., involv. grade; 6-in. conc. pave., 8-in. conc. pave., curb, walk, returns, reinf. conc. retaining walls; 1911 and 1915 acts. Thos. H. Melland, city clerk.

ESCONDIDO, Cal.—City Eng. Freeman C. Witt estimates cost of paving Lime St. incl. grade, 2-in. oil mac., 6-in. conc. gut., conc. curb and walk, corr. with incidental conc. struc., at \$15,590.58.

STOCKTON, San Joaquin Co., Cal.—City Council, A. L. Banks, clerk, has started proceedings to pave Pacific Ave., bet. Harding Ave. and Castle Sts., W. B. Hogan, city eng.

REDONDO BEACH, Cal.—Until 8 p. m., Sept. 8, bids will be rec. to imp. Victoria Ave., bet. Pacific Ave. and Camino Real and Beryl St.; 2-in. asph. conc. wearing surf., on 4-in. asph. conc. base, curbs, gut., cut. returns, 5-ft. walks, etc.; 1911 act. Victor H. Stahel, city engr. Walter J. Balaam, city clerk.

SANTA BARBARA, Cal.—Until 8 p. m., Aug. 24, bids will be rec. to imp. Olive Ave., bet. First and 23rd Sts.; curbs, walks, asph. conc. pave. with Toppo wearing surf., on 4-in. asph. conc. base, curbs, gut., corr. and corr. iron culv.; res. int. No. 521. Cert. check or bond, 10%. W. R. Wright, city clerk.

OAKLAND, Cal.—Central Construction Co., Oakland, awarded cont. by council to imp. E-15th St., bet. 55th and 56th Aves., involv. grading, \$.05 sq. ft.; conc. curb, \$.75 lin. ft.; conc. gutter 1.25 sq. ft.; oil macadam pavement, \$.145 sq. ft.

BURLINGAME, San Mateo Co., Cal.—Thos. F. Geary, 567 Valle Vista, Oakland, at \$7,805.65 submitted low bid to council to const. 6-in. clay pipe sanitary sewer, 8842 ft. long, with 63 wye branches, 14 brick manholes and 4 lampholes, and a 24-in. cem. concrete storm sewer, 1035 ft. long with 3 stand. brick manholes and 4 stand. concrete catchbasins and one corr. gutter, retaining wall in Blks. Nos. 1 and 2, "Burlingame" subdivision. Other bids: Bowman and Well, Oakland, \$8,241, plus 62 4x6-in. wye branches; A. J. Grier, Oakland, \$8418; Jas. Currie, Burlingame, \$8421.

VENICE, Cal.—Until 8 p. m., Aug. 18, bids will be rec. to imp. Victoria Ave. and portions of Meade Pl., Brenta Pl., Marian Pl., Linden Ave. and Lucille Ave., involv. grade, walk, alteration of m. h., etc.; 1911 act. T. H. Hanna city clerk. H. D. Chapman, city engr.

OAKLAND, Cal.—County Surveyor Geo. A. Possey completing surveys for paved highway connecting Alvarado with the Hayward-Pleasanton highway; est. cost \$25,000.

SAN FRANCISCO, Cal.—Schultz Construction Co., 46 Kearny St., at \$13,710.80 submitted low bid to Board of Public Works to const. sewer in Kirkham St. bet. 23rd and 26th Aves. and in 23rd Ave. bet. Kirkham and Lawton Sts. F. McHugh next low bidder at \$14,279.

LOS ANGELES, Cal.—Milagrenovich & Gillespie, 1022 W. 36th St., sub. low bid to bd. pub. wks. at \$126,850 bidding on type 1, and at \$124,890 bidding on type 2, for const. Sec. 21 of north outfall sewer bet. the intersection of Rodeo Rd. with Third Ave. and a point in 41st Pl. w. of Western Ave., and also bet. the intersection of Van Ness Ave. with 41st Dr. and the intersec. of 4th Ave. with Vernon Ave. M. Simunovich, 3305 W. 56th St., Hyde Park, was low on type 2 at \$311,000, incl. material. Bids were taken on the three types, viz. semi-ellip. conc. sewer exclusive of materials furn. by city, pre-cast conc. pipe sewer, incl. circular brick-conc. sewer, incl. lining of all materials. The schedules are: type 1, 2188 ft. 6-in. sewer, 6850 ft. 5-ft. sewer, 550 ft. 3-ft. 6-in. sewer; type 2, 2188 ft. 6-in. sewer, 6850 ft. 5-ft. sewer, 550 ft. 3-ft. 6-in. sewer; type 3, 2188 ft. 7-ft. sewer, 6850 ft. 5-ft. sewer, 550 ft. 3-ft. 9-in. sewer. Total length of Sec. 21 will be 9418 ft., incl. curves. n. h., tuhs, spurs. Time limit, 210 days.

FRESNO, Fresno Co., Cal.—A. J. and J. L. Bairbanks, 625 Market St., San Francisco, at \$143,183.50 awarded cont. by supervisors to grade Sierra-to-the-Sea highway near Coalinga, involv. 183,000 cu. yds. excavation; 2030 lin. ft. 18-in. corr. iron pipe, 1202 lin. ft. 30-in. corr. iron pipe, 54 cu. yds. conc. in culvert; move 2500 lin. ft. old pipe. Work will be done under 1907 Rd. Dist. Imp. Act and county of Fresno will pay cost of cost. Other bids were: Edwards Brothers, \$160,687; Isbell Construction Co., \$153,214; M. S. Ross and J. L. Donavon, \$148,586; C. R. Adams, \$150,295; M. Blumencranz, \$157,171.

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, city clerk, declares inten. (907) to imp. Pine St., bet. Santa Rosa Ave. and Brown St., involv. grading, existing, wetbound macadam surface to be reconstructed to form 4-in. foundation and surfaced with 1 1/2-in. National pavement surface; conc. curbs and sidewalks, 1911 Act and Bond Act 1915. Protests Sept. 1. Paul Green, city engineer.

SAN RAFAEL, Marin Co., Cal.—Council, Eugene W. Smith, city clerk, declares inten. No. 304 to imp. various Sts. in Warden Tract involv. grading and paving with 2 1/2-in. asph. conc. base with 1 1/2-in. Durrite asph. conc. surface; conc. curbs and gutters; corr. iron culverts; conc. catchbasins; segmental culverts. 1911 Act & Bond Act 1915. Protests Aug. 24.

CHICO, Butte Co., Cal.—Until Sept. 1, 5 P. M., bids will be rec. by Chas. H. Camper, Secty., Board of Education, to const. conc. curbs and sidewalks of 2 sides of Chapman and Chico Vecino streets. Cert. check 5% req. with bid. Plans and further information obtainable from secretary.

PACIFIC GROVE, Monterey Co., Cal.—Until Aug. 19, 8 p. m., bids will be rec. by E. S. Johnston, city clerk, to imp. 17th St., bet. Lighthouse and Gibson Aves., involv. grade; pave with 2 1/2-in. asph. conc. base with 1 1/2-in. asph. conc. pavement; conc. curbs and gutters; 3 corr. iron culverts. 1911 Act & Bond Act 1915. Cert. check 10% payable to city eng. Plans on file in office of clerk. H. D. Severance, city eng.

CLAREMONT, Cal.—O. K. Hearle, 1530 Paloma St., Pasadena, sub. low bid to city at \$24,958 to const. outfall sewer involv. 11,540 ft. 12-in. pipe, \$1.30 ft.; 1060 ft. 15-in. cem. pipe, \$1.30 ft.; 12x6-in. wyes, \$3 ea.; 15x6-in. wyes, \$3 ea.; conc. protection, \$3 lin. ft.; 38 m. h., \$70 ea.; extra excav., \$20 ea. O. A. Gierlich, 209 First Nat. Bank Bldg., Monrovia, city engineer.

EUREKA COUNTY, Nevada—Until Aug. 26, bids will be rec. by State Highway Commission to grade, const. culverts and gravel surface bet. 14-mi. west of Hay Ranch and Hay Ranch in Eureka county, a total distance of 13.83 mi. Geo. W. Borden, state highway engineer. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Until Aug. 20, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp:

75th Ave., bet. Foothill Blvd. and Diana Ave., involv. grade; pave; curbs, gutters and walks; two storm water inlets.

Salem St., from north termination to Alcatraz Ave., involv. grade; pave; curbs, gutters and walks; two storm water inlets.

Portions of 98th Ave., involv. grade; pave; curbs, gutters, walks; vit. pipe conduit.

Carmel St., bet. Maple and Peralta Ave., etc., involv. grade and pave; curbs, gutters and walks and portions of Maple St., involv. grade; pave; curbs, gutters and walks; storm water drain; conduits.

1911 Act. Cert. check 10% payable to city eng. Plans on file in office of clerk.

OAKLAND, Cal.—Until Aug. 20, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewers as follows:

Sewer with manhole, lamphole and wye branches in portions of Commerce Way.

Sewer with manhole, lamphole and wye branches in portions of Brookside Ave. and various rights of way.

1911 Act. Cert. check 10% payable to city eng. Plans on file in office of clk.

NEVADA CITY, Nevada Co., Cal.—City trustees contemplate \$45,000 bond issue to finance street paving.

PACIFIC GROVE, Monterey Co., Cal.—Trustees, E. S. Johnston, city clerk, declare inten. 2188 to imp. 18th St., bet. Ocean View Ave. and Lighthouse Ave. and from Lighthouse Ave. to Pine St., involv. grade; pave with 1 1/2-in. asph. conc. surface on 2 1/2-in. asph. conc. base; conc. curbs and gutters; corr. iron culverts; 2 sidewalk crossings. 1911 Act and Bond Act 1915. Protests Aug. 26. H. D. Severance, city eng.

LANDER COUNTY, Nevada—Until Aug. 26, bids will be rec. by State Highway Commission to grade and place cem. conc. and gravel surface through Main St., Battle Mountain, Lander County, a total distance of 387 mi. Geo. W. Borden, state highway engineer. See call for bids under official proposal section in this issue.

SAN DIEGO, Cal.—Hose & Lockwood, Spreckle Bldg., San Diego, sub. low bid to Kensington Park Sanitary Dist. at \$14,122 for trunk line sewer in Kensington Park.

TUBA CITY, Sutter Co., Cal.—City Eng. Edward Von Geldern, in report to city trustees estimates cost of sewer system construction at \$179,800. It is proposed to vote bonds to finance the work.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to sewer portions of 13th St. and const. of two manholes. 1911 Act. Protests Aug. 27.

SANTA CRUZ, Santa Cruz Co., Cal.—Supervisors take under advisement lone bid of Granite Construction Co., Watsonville, at \$7497 for oil macadam pavement on Holohan rd. in Pajaro Valley.

Granite Const. Co., at \$13,092, also taken under advisement, for approx. 100,000 sq. ft. macadam paving on Lower Sequel rd. and at \$20,867.57 for oil macadam pavement on Coast rd. bet. Laguna and San Vicente Creek.

LONG BEACH, Cal.—Until 9 a. m., Aug. 18, bids will be rec. to imp. all e. of Myrtle Ave., extending n. from Hill St., bet. Hill and 23rd Sts.; 8-in. conc. pave., 6-in. vit. pipe sewer; Ninth St., bet. Atlantic and Lime Aves.; 6-in. conc. pave. with 2-in. asph. wearing surf., gut., grtade. Plans on file at office of city engr. R. D. Van Alstine. H. C. Waughop, city clerk.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

3286 Johnson	Owner	5000	3492 Fox	Coburn	16000
3400 Novello	Owner	8000	3433 Holl	Jensen	90698
3401 Kirby	Novello	4000	3494 Holl	Kilmm	8518
3402 Plut	Nollmann	3000	3495 Holl	Knight	4300
3403 Douglass	Owner	3000	3496 Holl	Murray	5100
3404 Nelson	Owner	8000	3497 Pacific	Cahill	8900
3405 McCarthy	Arnott	3000	3498 Salvi	Benedette	7000
3406 Pepi	Steiger	4225	3499 Congregation	Moren	1000
3407 Hansen	Hansen	5000	3500 Golden	Vogt	4000
3408 Hansen	Isaacson	2750	3501 Irvine	Johns	1000
3409 Cogan	Isaacson	2750	3502 Ysturi	Dose	4000
3410 McCarthy	Arnott	3000	3503 Tait	Owner	4000
3411 Bailey	Owner	3000	3504 B-ker	Owner	7500
3412 Sullivan	McCormick	9000	3505 Boldt	Brown	7000
3413 Kilcenny	Owner	1000	3506 Morris	Owner	4000
3414 Gallagher	Owner	1500	3507 McDonald	Owner	28000
3415 Sullivan	Owner	1500	3508 Crocker	Owner	16000
3416 Coyer	Owner	1000	3509 Independent	Chapin	10000
3417 Quistad	Owner	3000	3510 Giacobbi	Hjul	10000
3418 Arnott	Arnott	12000	3511 Levin	Owner	65000
3419 Moneray	Owner	18000	3512 Fox	Coburn	16000
3420 Spiegel	McCormick	10500	3513 Fardini	Lindberg	3200
3421 Horan	Cahill	6250			
3422 Fairmont	Melhuberger	2830			
3423 Schudel	Buschke	950			
3424 Waterman	Cashel	2750			
3425 Waterman	California	3072			
3426 Waterman	Kilmm	1750			
3427 Waterman	Kilmm	3072			
3428 Waterman	Kilmm	3072			
3429 Waterman	Otis	6000			
3430 Pacific	Heldt	2040			
3431 Rhine	Kiernan	6000			
3432 Ocean	Green	8000			
3433 Hammond	Owner	2000			
3434 Sweeney	Saari	3000			
3435 Anderson	Owner	3000			
3436 Thielmeyer	Dahlberg	5800			
3437 Kleinhaus	Peterson	4000			
3438 Morris	Owner	6000			
3439 Akore	Schultz	4000			
3440 Barsuglia	McCall	4000			
3441 Besio	Owner	3500			
3442 Silverstein	Saari	2800			
3443 Moneta	Arnott	3000			
3444 Nelson	Owner	1000			
3445 Callaghan	Acme	10000			
3446 Demartini	Owner	10000			
3447 Stock	Owner	45000			
3448 Stock	Owner	35000			
3449 Young	Pacific	8800			
3450 Howard	Sorbi	4495			
3451 Cox	Owner	3000			
3452 Pratt	Owner	3500			
3453 Stevens	Owner	4000			
3454 George Western	Owner	7000			
3455 Magunson	Owner	3000			
3456 Gawthorne	Owner	4000			
3457 Klahn	Owner	5000			
3458 Forsell	Owner	3000			
3459 Simon	Bendon	5000			
3460 Gerloff	Owner	2000			
3461 Helodin	Owner	3000			
3462 Johnson	Owner	6000			
3463 Dorr	Owner	3000			
3464 Andresen	Dunn	1000			
3465 Shoup	Coburn	4000			
3466 Hornung	Fernsworth	1500			
3467 Lemby	Mauff	4000			
3468 Herbert	Sauers	2000			
3469 Italian	National	1500			
3470 Benett	Del Favero	10000			
3471 Kelly	Bessett	25500			
3472 Fleishacker	Garin	15000			
3473 Armstrong	Owner	14000			
3474 Paganini	Owner	14000			
3475 Thielmeyer	Dahlberg	5800			
3476 Goldberg	Home	3000			
3477 McCloskey	Larsen	41923			
3478 Slavenski	Owner	1500			
3479 Latter	Meyer	6000			
3480 Neleon	Owner	12000			
3481 Reynolds	Mooney	4000			
3482 Schwartz	Owner	5000			
3483 DeSay	Johnson	3000			
3484 Vetrner	Owner	4000			
3485 Ross	Ross	3000			
3486 Melodier	Owner	3000			
3487 Frazee	Owner	6000			
3488 Hargrave	Owner	3500			
3489 Paganini	Owner	14000			
3490 Wallace	Owner	15000			
3491 Vigen	Owner	12000			

DWELLING
(3400) S SANTA ROSA 245 and 450 W Mission. Two one-story and basement frame dwellings.
Owner—Joseph Novello, 172 Berita St., San Francisco.
Architect—None. \$4000 ea

DWELLING
(3400) S SANTA ROSA 400 W Mission. One-story and basement frame dwelling.
Owner—James M. Kirby, 111 Castro St., San Francisco.
Architect—None.
Contractor—Joseph Novello, 172 Berita St., San Francisco. \$4000

DWELLING
(3402) E SAN BRUNO 300 S 17th St. One-story and basement frame dwelling.
Owner—Mark Plut, 1212 San Bruno Ave., San Francisco.
Designer—John Nollmann, 49 Liebig St., San Francisco.
Contractor—John Nollmann, 49 Liebig St., San Francisco. \$3000

DWELLING
(3403) W THIRTY-SECOND AVE 375 S Taraval. One-story and basement frame dwelling.
Owner—T. A. Douglass, 2727 Geary St., San Francisco.
Plans by Owner. \$3000

DWELLING
(3404) NW MONTEREY AND YERBA Buena. One-story and basement frame dwelling.
Owner—Nelson Bros., 950 Monterey Blvd., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$5000

DWELLING
(3405) S GRAFTON AVE, 25 E Lee Ave. One-story and basement frame dwelling.
Owner—The McCarthy Co., 316 Bush St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. \$3000

DWELLING
(3406) S OAKDALE 75 E Rankin. One-story and basement frame dwelling.
Owner—A. Pepi, 1736 Church St., San Francisco.
Architect—None.
Contractor—H. Steiger, 1630 Haight St., San Francisco. \$4225

DWELLINGS
(3407) NE CAPISTRANO AND SAN JOSE AVE. E San Jose Ave 30 and 105 W Capistrano. Three one-story and basement frame dwellings.
Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
Architect—None. \$3000 ea

DWELLING
(3408) SW PACHECO AND NINETEENTH AVE. One-story and basement frame dwelling.
Owner—May P. Hansen, 2020 20th Ave., San Francisco.
Architect—None.
Contractor—L. Hansen, 2020 20th Ave., San Francisco. \$5000

DWELLING
(3409) W MARS 150 S 17th. One-story and basement frame dwlg.
Owner—Mrs. Louise Carne, — Potrero Ave., San Francisco.
Architect—None.
Contractor—Isaacson & Nylund, 3902 Folsom St., San Francisco. \$2750

DWELLING
(3410) E EDGAR 175 S Bruce. One-story and basement frame dwlg.
Owner—The McCarthy Co., 316 Bush St., San Francisco.
Architect—None.
Contractor—Thomas A. Arnott & Son, 235 Granville Way, S. F. \$3000

DWELLING
(3411) S SILVER AVE 60 E Goettlin. One-story and basement frame dwelling.
Owner—Philip J. Bailey, & Somerset Ave., San Francisco.
Architect—None. \$3000

ALTERATIONS
(3412) S PAGE 115 E Fillmore. Concrete foundation and underpinning.
Owner—D. J. Sullivan, 1940 Folsom St., San Francisco.
Architect—None. \$1500

APARTMENTS
(3413) N GEARY 32-6 E Ninth Ave. One-story and basement frame (2) apartments and store.
Owner—Thos. Kilkeny, 4438 Geary St., San Francisco.
Architect—None.
Contractor—Thos. McCormick, 73 Hill St., San Francisco. \$3000

ALTERATIONS
(3414) NO. 706 ASHBURY ST. Alter front, magisite flooring; repair underpinning, etc. for hotel and restaurant.
Owner—Cora Callagher, 1875 Howard St., San Francisco.
Architect—None. \$1000

ALTERATIONS
(3415) NO. 326-330 WEBSTER ST. Concrete foundation and underpinning.
Owner—D. J. Sullivan, 1940 Folsom St., San Francisco.
Architect—None. \$1500

ALTERATIONS
(3416) NO. 1326 POWELL. New store front; magisite flooring; repair underpinning, etc. for hotel and restaurant.
Owner—A. Coyer, 1326 Powell St., San Francisco.
Architect—None. \$1000

DWELLING
(3417) E THENS 200 S Persia. One-story and basement frame dwelling.
Owner—I. N. Quistad, 238 Moscow St., San Francisco.
Plans by Owner. \$3000

DWELLINGS
(3418) SE SANTA ROSA & OLORAN Way; NE Santa Rosa and Oloran Way. Two one-story and basement frame dwellings.
Owner—James A. Arnott, 235 Granville Way, San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. \$4000 ea

DWELLINGS
(3419) SE HAMBURG AND JOOST and E Hamburg 25, 50 and 75 S Joost. Four one-story and basement frame dwellings.

Owner—Moneta Investment Co., 233 Pacific Bldg., San Francisco.
 Architect—None.
 Contractor—Jas. Arnott & Son, 235 Granville Way, S. F. \$3000 each

FLATS
 (3420) S CLAY 80 W-Taylor, Three-story and basement frame (9) flats

Owner—C. W. Spiegel, 1165 Clay St.
 Architect—P. F. DeMartini, 946 Broadway.
 \$18,000

FLAT
 (3421) W COLE 40 N Grove, N 25xW 81-3.

All work for 2-story frame flat bldg.
 Owner—Catherine Horan and Mary Keinila, 2029 Folsom St., San Francisco.

Architect—Thos. McCormick.
 Contractor—Thomas McCormick 73 Hill St., San Francisco.

Filed, Aug. 6, '25; dated Aug. 5, '25.
 Brown coated \$225
 Completed and accepted 2625
 Usual 35 days 2625

TOTAL COST, \$10,500
 Bond, \$5,250; sureties, Patrick Dunne and Patrick Hannon, forfeit, none; limit, 100 days; plans and specifications filed.

Note: Permit applied for today.

ADDITION.
 (3422) BLOCK BOUNDED BY SACRAMENTO, POWELL, CALIFORNIA and MASON, 412-6x275.

All work except excavation for addition to hotel bldg.
 Owner—Fairmont Hotel Co.

Architect—Ralph C. Sisson and A. M. Karstensen, 2419 Durant Ave., Berkeley.

Contractor—Cahill Bros., Inc., 55 New Montgomery St., San Francisco.

Filed Aug. 5, '25; dated Aug. 5, '25.
 Monthly payments of 75%
 30 days after 25%

TOTAL COST, \$62,850
 Bond, sureties, forfeit, limit, none; plans and specifications filed.

FLATS AND GARAGE.
 (3423) W GUERRERO 84 N Duncan 30x100.

All work on 2 story frame building flats and garage.

Owner—Emil Schudel, 1409 Dolores St., San Francisco.

Architect—None.
 Contractor—H. S. Meisberger, 185 Stevenson St., San Francisco.

Filed Aug. 5, '25; dated July 31, '25.
 Rough frame up \$ 3750
 Brown coated 3750
 Completed 3750
 35 days after 3750

TOTAL COST, \$15,000
 Bond, sureties, forfeit, none; limit, Nov. 20, 1925; plans and specifications filed.

ALTERATIONS

(3424) S MARKET 45 W SECOND W 30 x S 91-6, No. 609 Market. All work for brick work, concrete, carpenter, metal lat, plaster, mill, glass, hardware, roofing, etc., for alterations to 5-story and basement class C steel frame and brick building.

Owner—L. E. Waterman Co., 17 Stockton St., S. F.

Architect—Will H. Toepeke, 72 Montgomery St.
 Contractor—Buschke & Brown, 604 Mission St., S. F.

Filed Aug. 6, 1925. Dated July 31, 1925.
 On 1st of each month 75%
 Usual 35 days 25%

TOTAL COST, \$28,830
 Bond, \$14,415. Sureties, Fidelity & Deposit Co. of Maryland, forfeit, \$20 per day. Limit, Nov. 1, 1925. Plans and specifications filed.

NOTE—Permit reported Aug. 4, '25, No. 3352.

(3425) STEAM HEATING, RADIATORS on above.

Contractor—Wm. D. Cashel, 839 35th Ave., S. F.

Filed Aug. 6, 1925. Dated July 31, 1925.
 Payments same as above.

TOTAL COST, \$950.
 Bond, \$475. Sureties, National Surety Co. Forfeit, none. Limit, none. Plans and specifications filed.

(3426) ELECTRIC WORK ON ABOVE
 Contractor—Calif. Electric Construction Co., 687 Mission St., S. F.

Filed Aug. 6, 1925. Dated July 31, 1925.
 Payments same as above.

TOTAL COST, \$2794
 Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

(3427) PLUMBING, SEWERING, GAS fitting on above.

Contractor—Frank J. Kilmom Co., 465 Ellis St., S. F.

Filed Aug. 6, 1925. Dated Aug. 3, 1925.
 Payments same as above.

TOTAL COST, \$3072
 Bond, \$1586. Sureties, Fidelity & Deposit Co. Forfeit, \$20.00 per day. Limit, none. Plans and specifications not filed.

(3428) PAINTING, VARNISHING ON above.

Contractor—I. R. Kissel, 1747 Sacramento St., S. F.

Filed Aug. 6, 1925. Dated July 31, 1925.
 Payments same as above.

TOTAL COST, \$1790
 Bond, \$895. Sureties, New Amsterdam Casualty Co. Forfeit, \$20.00 per day. Limit, as fast as possible. Plans and specifications filed.

(3429) ONE PASSENGER ELEVATOR and one sidewalk elevator on above.

Contractor—Otis Elevator Co., 1 Beach St., S. F.

Filed Aug. 6, 1925. Dated July 31, 1925.
 On delivery of machinery 70%
 When completed 30%

TOTAL COST, \$6700
 Bond, sureties, forfeit, limit, none. Plans and specifications filed.

(3430) Sheet metal work.

Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.

Architect—None.
 Contractor—W. Heidt Cornice Wks., 152 1st St., San Francisco.

Filed Aug. 6, '25; dated
 On completion 75%
 35 days after 25%

TOTAL COST, \$2040
 Bond, \$1000; sureties, Globe Indemnity Co.; forfeit, none; limit 30 days; plans and specifications filed.

ADDITION

(3431) NE FRANKLIN AND SUTTER.
 Addition of bath rooms and closets; change entrance for stores and lodging house.

Owner—E. A. Rhine, 608 Alexander Bldg., San Francisco.

Architect—Albert W. Burgren, 110 Sutter St., San Francisco.

Contractor—Kernan & O'Brien, 608 Alexander Bldg., S. F. \$5000

BUILDING

(3432) GREAT HIGHWAY 400 N Balboa.
 Erect frame concession building.

Owner—Ocean View Amusement Co., 325 Bush St., San Francisco.

Architect—Chas. F. Schuetz and Leon Lockwood, 311 Alexander Bldg., San Francisco.

Contractor—N. B. Green Co., 155 Montgomery St., S. E. \$8000

DWELLINGS

(3433) E FORTY-THIRD AVE 125, 150 and 200 N Cabrillo. Three one-story and basement frame dwlg.

Owner—E. Hammond, 151 26th Ave., San Francisco.

Architect—None. \$4000 each

DWELLING

(3434) N HERMAN 206-3 W Webster.
 One-story and basement frame dwelling.

Owner—Peter M. Sweeney, 8 Church St., San Francisco.

Architect—None.
 Contractor—S. Saari, 200 Felton St., San Francisco. \$3000

DWELLING

(3435) N ARMY 100 E Noe. One-story and basement frame dwlg.

Owner—Peder Andersen, 4074 24th St., Apt. 3, San Francisco. \$3000
 Plans by Contractor.

DWELLING

(3436) E FOURTEENTH AVE 200 N Kirkham. One-story and basement frame dwelling.

Owner—William Thielmeyer.
 Architect—V. W. Houghton, 275 Post St., San Francisco.

Contractor—A. Dahlberg, 3525 Sacramento St., S. F. \$5800

GARAGE

(3437) E VALENCIA 235 N Nineteenth. One-story reinforced concrete garage.

Owner—Chas. Kleiniklaus, 1318 16th Ave., San Francisco.

Architect—None.
 Contractor—Arvid Peterson, 1560 10th Ave., San Francisco. \$4000

DWELLING

(3438) W TWELFTH AVE 225 S Balboa. Two-story and basement frame dwelling.

Owner—A. T. Morris, 687 11th Ave., San Francisco.

Architect—None. \$6000

FLATS, ETC.

(3439) N IRVING 57-6 E. Thirty-ninth Ave. Two-story and basement frame (2) flats and stores.

Owner—W. C. Akard, 46 Kearny St., San Francisco.

Architect—None.
 Contractor—Schultz Constr. Co., 46 Kearny St., San Francisco. \$4000

DWELLING

(3440) SW OCEAN AVE 179-2 SE Deland. One-story and basement frame dwelling.

Owner—Mary and Eugene Barsuglia, 265 Quesada Ave., S. F.

Architect—None.
 Contractor—John P. McCall, 3611 Mission St., San Francisco. \$4000

DWELLING

(3441) E PARIS 275 S France. One-story and basement frame dwlg.

Owner—Lorenzo Besio, 439 Lisbon St., San Francisco.

Architect—None. \$3500

DWELLING

(3442) N SILLIMAN 50 E Goettingen. One-story and basement frame dwelling.

Owner—Louis Silverstein, 2471 S Bruno Ave., San Francisco.

Architect—None.
 Contractor—S. Saari, 200 Felton St., San Francisco. \$2800

DWELLINGS

(3443) W DETROIT 50, 75 and 100 S Staples. Three one-story and basement frame dwellings.

Owner—Moneta Investment Co., 233 Pacific Bldg., San Francisco.

Architect—None.
 Contractor—J. Arnott & Son, 235 Granville Way, S. F. \$3000 each

ALTERATIONS

(3444) NO. 3022 WASHINGTON. Remodel for basement garage.

Owner—E. K. Nelson, 17 O'Farrell St., San Francisco.

Architect—None. \$1000

APARTMENTS.

(3445) W DOLORES 100 N 23rd. Move (2) flats and remodel same into (4) apartments.

Owner—D. Callaghan, 976 Dolores St.

Architect—J. C. Linehan, 2415 Yorba St.

Contractor—Acme Building Co., 3720 23rd St. \$10000

FLATS

(3446) E GUERRERO 130 N 14th. 2-story and basement frame (4) flats.

Owner—T. DeMartini, 1815 Church St.

Architect—L. Traverso, 854 Union St. \$10,000

APARTMENTS.

(3447) S GREENWICH 156, 193 E Franklin. Two 3-story and basement frame apartments (12 apartments in each building).

Owner—Stock Maas and Sauer, 261 Kearny St.

Architect—Baumann and Jose, 261 Kearny St. \$22,500 each

APARTMENTS.
 (3448) S GREENWICH 100, 128 E Franklin. Two 3-story and basement frame apartments (12 apartments in each building).

Owner—Stock, Maas and Sauer, 251 Kearny St.
Architect—Baumann & Jose, 251 Kearny St. \$18,00 each

CLASS A BUILDING.

(3449) NE STEWART 137-6 NW Howard and NW 137-6 NE 137-6.
All work furnishing, fabricating and erection of structural steel 8-story steel frame and concrete class A building.

Owner—Trustees of the Young Men's Christian Association, 220 Golden Gate Ave., San Francisco.
Architect—Carl Werner, 605 Market St., San Francisco.
Contractor—Pacific Rolling Mill Co., 17th and Mississippi.
Filed Aug. 7, '25; dated Aug. 3, '25. Payments on 1st and 15th of each month 75%
35 days after 25%
TOTAL COST \$39,303
Bond, \$44,904; sureties, Royal Indemnity Co., forfeit, none; limit, 150 days; plans and specifications filed.

FRAME BUILDING.

(3480) LOT 10, BLK. 1, Crocker Amazon Tract.
All work for 1-story frame building.
Owner—W. J. Howard, 975 Athens St., San Francisco.
Architect—Charles Pantoni, 550 Montgomery St., San Francisco.
Contractor—A. Sorbi, 224 Russia Ave., San Francisco.
Filed Aug. 7, '25; dated Aug. 4, '25. Inclosed and roofed \$1123
Brown coated 1123
Completed and accepted 1123
35 days after 1128
TOTAL COST \$4495
Bond, \$2250; sureties, J. W. Allen and A. Ferrera; forfeit, \$10 per day; limit, 60 days; plans and specifications filed.

DWELLING

(3451) W FORTY-SIXTH AVE 275 S Irving. One-story and basement frame dwelling.
Owner—F. J. Cox, 2008 O'Farrell St., San Francisco. \$3000
Architect—None.

DWELLING

(3452) W THIRTY-SEVENTH AVE 25 N Cabrillo. Two-story and basement frame dwelling.
Owner—Roy A. Pratt, 7140 Geary St., San Francisco. \$3500
Architect—None.

DWELLING

(3453) W THIRTY-NINTH AVE 150 N Anza. Two-story and basement frame dwelling.
Owner—A. B. Stevens, 4026 Fulton St., San Francisco. \$4000
Architect—None.

ADDITION
(3454) N CEDAR AVE 87 E Polk St. Construct reinforced concrete addition to present building (sub-station).
Owner—Great Western Power Co., 636 Bush St., San Francisco. \$7000
Architect—None.

DWELLING

(3455) N ROLPH 90 E Munich. One-story frame dwelling.
Owner—P. O. Magnuson, 231 Rolph St., San Francisco. \$3000
Architect—None.

DWELLING

(3456) W FORTY-THIRD AVE 125 N Anza. One-story and basement frame dwelling.
Owner—Dr. W. F. Gawtherne, 5331 Geary St., San Francisco. \$4000
Architect—None.

ALTERATIONS

(3457) W BARTLETT 80 S Twenty-fifth St. Alter into two flats.
Owner—Walter H. Klahn, 27 Cheney St., San Francisco. \$5000
Architect—None.

DWELLING

(3458) W TINGLEY 356 S San Jose Ave. One-story and basement frame dwelling.
Owner—A. W. Powell, 173 Duboce Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 16th St., San Francisco. \$3000

DWELLING

(3459) S SANTA ROSA 69 E San Jose Ave. Two-story and basement frame dwelling.
Owner—Leo J. Simon, 643 23rd Ave., San Francisco.
Architect—P. A. Hanson, 243 Capistrano Ave., San Francisco.
Contractor—Geo. O. Bendon, 1422 21st Ave., San Francisco. \$5000

DWELLING

(3460) NW SEARS 175 SW Lawrence. One-story and basement frame dwelling.
Owner—Gustav Gerloff, 645 Guerrero St., San Francisco. \$2000
Plans by Owner.

FLATS

(3461) E SAN JOSE AVE 51.72 S Faragut. Two-story and basement frame (2) flats.
Owner—A. Helodin, 2807 San Jose Ave., San Francisco. \$3000
Architect—None.

STORES

(3462) N GOLDEN GATE AVE 82 W Buchanan. Two-story brick stores.
Owner—J. M. Johnson, 2230 Steiner St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$6000

DWELLING

(3463) E DE SOTO 191 N Urbano Dr. Two-story and basement frame dwelling.
Owner—O. D. Dorr & Son, 758-A 7th Ave., San Francisco. \$3000
Architect—None.

ALTERATIONS

(3464) NO. 723-725 IRVING ST. Stucco front; tile work, etc.; for stores; Magnesite flooring.
Owner—Martin Andresen, 483 19th Ave., San Francisco.
Architect—W. L. Schmolle, 235 Montgomery St., San Francisco.
Contractor—Joseph Dunn, 235 Montgomery St., S. F. \$1000

ALTERATIONS

(3465) NO. 2858 DIVISADERO ST. Tar and gravel roofing; painting; plastering; electric work; hardwood floors for flats.
Owner—P. Shoup, 180 Jessie St., San Francisco.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$4000

BASEMENT

(3466) N SEVENTEENTH 88 W Valencia. Construct 7-ft. basement.
Owner—F. F. Hornung, 297 Fell St., San Francisco.
Architect—None.
Contractor—F. Farnsworth, 4065 19th St., San Francisco. \$1500

DWELLING

(3467) SW GILMAN AVE AND IN-galls. One-story and basement frame dwelling.
Owner—Italo and Marie Lemby, 1110 Hollister Ave., San Francisco. \$4000
Plans by Owner.
Contractor—Paul Mauff, 1110 Hollister Ave., San Francisco.

ALTERATIONS

(3468) NO. 21 NORDOFF ST. Alterations and additions to dwelling.
Owner—W. Herbert, Premises.
Architect—None.
Contractor—A. A. Sauers, 3823 24th St., San Francisco. \$2000

ALTERATIONS

(3469) SE COLUMBUS AVE AND Broadway. Erect skeleton channel for roof sign.
Owner—Italian American Bank, Prem.
Architect—None.
Contractor—National Electric Sign Co., 22 7th St., San Francisco. \$1500

FLATS

(3470) S BAY 125 E Octavia. 2-story and basement frame (2) flats.
Owner—O. Bennett, 440 Chestnut St., San Francisco.
Architect—None.
Contractor—J. Del Favero & Co., 180 Jessie St., S. F. \$14,000

FLATS

(3471) SW HUGO and First Ave. 3-story and basement frame (4) flats.
Owner—A. R. Kelly, Mills Bldg., S. F.
Architect—Arthur Bugbee, 26 Montgomery St., S. F.
Contractor—C. H. Bessett Building Co., Mills Bldg., S. F. \$26,500

FLATS

(3472) S BROADWAY 162-2 E Octavia. 2-story and basement frame (2) flats.
Owner—Mortimer Fleishhacker.
Architect—None.
Contractor—E. A. Garin, 1982 Fulton St., S. F. \$15,000

FLATS

(3473) S BROADWAY 133-2 E Octavia. 2-story and basement frame (2) flats.
Owner—H. T. Armstrong, 41 Sutter St., San Francisco.
Architect—None.
Contractor—E. A. Garin, 1982 Fulton St., S. F. \$15,000

FLATS

(3474) S LOMBARD 87-6 W Stockton. 2-story and basement frame (2) flats.
Owner—J. Paganini, 110 Sutter St., San Francisco.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F. \$14,000

RESIDENCE

(3475) E FOURTEENTH AVE. 200 S Kirkman 25 x 120. All work for 1-story and basement frame and stucco residence.
Owner—Wm. and Elizabeth Thielmeyer.
Architect—Vernon W. Houghton, 275 Post St., S. F.
Contractor—A. Dahlberg, 3525 Sacramento St., S. F.
Filed Aug. 10, 1925. Dated Aug. 5, 1925. On completion of frame and roof \$1450
Brown coated 1450
Completed and accepted 1450
Usual 35 days 1450
TOTAL COST \$5850
Bond, sureties, forfeit, none; limit, 30 days. Plans and specifications not filed.

ALTERATIONS

(3476) No. 916 IRVING. Alterations to 2-story building.
Owner—Walter M. Goldberg, 168 Sutter St., San Francisco.
Architect—Earle B. Hertz, 163 Sutter St., San Francisco.
Contractor—Home Manufacturing Co., 552 Brannan St., San Francisco.
Filed Aug. 10, '25; dated Aug. 7, 1925. Ready for lath and plaster \$1357
Completed 1358
35 days after 905
Bond, sureties, forfeit, none; limit, 30 days. Plans and specifications filed.
Note: Recorded contract previously reported August 5, 1925 No. 3379, cancelled August 6, 1925.

FACTORY.

(3477) SE MARKET or Valencia 297-6 1/2 SW Brady SW 38-11 1/2 S 52-7 E 51-6 1/2 SE 77-9 1/2 to NW Stevenson NE 34-7 NW 124. Three story steel frame factory.
Owner—Edward L. McRosky, 1506 Market St.
Architect—Albert J. Fabre & Ernest H. Hildebrand, 11 Sutter St.
Contractor—H. H. Larson Co., Monadnock Bldg.
Filed Aug. 10, '25; dated Aug. 5, '25. Steel frame completed \$7855
Brick work completed 7856
Plastering completed 7856
All work completed and accepted 7856
35 days after 10500
TOTAL COST \$41,923
Bond, \$20,965; sureties, O. L. Barrymore and C. G. Berg; forfeit, \$25 per day; limit, 100 days; plans and specifications filed.

DWELLING

(3478) W GIRARD 50 N Harkness. One-story and basement frame dwelling.

Owner—Paul Slavenaki, 1250 Girard St., San Francisco. \$1500
Plans by Owner.

HALL
(3479) S HAYES 156-3 W Lyon. One-story and mezzanine floor frame hall.
Owner—Latter Day Saints, % Contractor.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$6000

DWELLINGS
(3480) E WEST PORTAL 120 S 15th Ave.; W West Portal 49 S 15th Ave. Two two-story and basement frame dwellings.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$6000 each

DWELLING
(3481) SE EDINBURGH 150 W Persia Ave. One-story and basement frame dwelling.
Owner—Charles Reynolds, 1794 Folsom St., San Francisco.
Architect—None.
Contractor—Eddie Mooney, 254 Valencia St., San Francisco. \$4000

FLATS
(3482) S ANZA 82-5 E Thirty-third Ave. Two-story and basement frame (2) flats.
Owner—S. A. Schwartz, 249 Monadnock Bldg., San Francisco.
Architect—Henry Shermund, 1230 Hearst Bldg., San Francisco. \$6000

DWELLING
(3483) N FARALLONES 400 W Plymouth. One-story and basement frame dwelling.
Owner—Miss Margurite De Say, 1501 Leavenworth St., San Francisco.
Architect—None.
Contractor—Johnson & Erlendsen, 955 Post St., San Francisco. \$3000

DWELLING
(3484) N HEARST 100 W Genessee. One-story and basement frame dwelling.
Owner—Vetner & Hartzell, 1005 Hyde St., San Francisco. \$4000
Plans by Owner.

DWELLING
(3485) E THIRTIETH AVE 175 N Judah. One-story and basement frame dwelling.
Owner—L. S. Ross, 1440 15th Ave., San Francisco.
Architect—None.
Contractor—D. W. Ross, 180 Jessie St., San Francisco. \$3000

FLATS
(3486) E SAN JOSE AVE 51-72 S Faragut. Two-story and basement frame (2) flats.
Owner—A. Melolder, 2803 San Jose Ave., San Francisco. \$3000
Architect—None.

DWELLINGS
(3187) W CAPITOL 33-4 and 66-8 S De Montford. Two one-story and basement frame dwellings.
Owner—J. F. Frazee, 1507 Ocean Ave., San Francisco.
Plans by Owner. \$3000 each

DWELLING
(3488) E THIRTY-FOURTH AVE 300 S Taraval. One-story and basement frame dwelling.
Owner—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
Plans by Owner. \$3950

FLATS
(3189) S LOMBARD 87-6 & 112-6 W Stockton; two 2-story and basement frame flats (2 flats in each building).
Owner—J. Paganini, 119 Sutter St.
Architect—Fabre and Hildebrand, 119 Sutter St. \$7000 each

FLATS AND STORES
(3190) NE TWENTY-SEVENTH AVE & Balboa. Two-story and basement frame (4) flats and stores.
Owner—Mrs. E. Wallace, 2545 Balboa St.
Architect—Fabre and Hildebrand, 110 Sutter St. \$15,000

FLATS
(3191) E SIXTEENTH AVE., 235, 260 N Judah; two 2-story and basement frame flats (2 flats in each building).
Owner—Elias Vigen, 1355 16th Ave.
Architect—J. C. Hladik, Monadnock Bldg. \$6000 each

RESIDENCE
(3492) WASHINGTON ST., near Arguello Blvd. Three-story and basement frame residence.
Owner—E. Fox, 712 Hearst Bldg.
Architect—Wolfe and Higgins, San Jose, Calif.
Contractor—Ira W. Coburn, 712 Hearst Bldg. \$16,000

CLASS C BLDG.
(3493) W MISSION 50 S 26TH S 107-6 x W 123-9. All work except plumbing, painting, steam and hot water heating for 4-story and basement steel frame class C bldg.
Owner—George Holl, 3014 Mission St., San Francisco.
Architect—C. A. Meussdorffer, 802 Humboldt Bank Bldg., S. F.
Contractor—G. P. W. Jensen, 320 Market St., S. F.
Filed Aug. 11, 1925. Dated Aug. 3, 1925. On or before 10th each month. 15% Usual 35 days 25%
TOTAL COST, \$90,698
Bond, \$45,349. Sureties, John A. Greenman and Geo. W. Hooper, forfeit, none. Limit, 150 days after Aug. 10, 1925. Plans and specifications filed.
NOTE—Permit reported July 14, '25, No. 3094.

(3494) PLUMBING AND GAS FITTING on above.
Contractor—Frank J. Kilmann Co., 456 Ellis St., S. F.
Filed Aug. 11, 1925. Dated Aug. 3, 1925. Payments same as above.
TOTAL COST, \$9518
Bond, sureties, forfeit, none. Limit, as fast as possible. Plans and specifications filed.

(3495) STEAM AND HOT WATER heating on above.
Contractor—Knittie Bros., 224 5th St., San Francisco.
Filed Aug. 11, 1925. Dated Aug. 3, 1925. Payments same as above.
TOTAL COST, \$4300
Bond, sureties, forfeit, none. Limit, as fast as possible. Plans and specifications filed.

(3496) PAINTING, ETC., ON ABOVE.
Contractor—John Murray.
Filed Aug. 11, 1925. Dated Aug. 3, 1925. Payments same as above.
TOTAL COST, \$5100
Bond, \$2550. Sureties, Maryland Casualty Co. forfeit, none. Limit, as fast as possible. Plans and specifications filed.

FOUNDATIONS
(3497) NW PACIFIC AVE. and Laguna. All work for foundations for apartment bldg.
Owner—Pacific Laguna Co.
Architect—Samuel L. Hyman and A. Appleton, Foxcroft Bldg., S. F.
Contractor—Cahill Brothers, Inc., 55 New Montgomery St., S. F.
Filed Aug. 11, 1925. Dated Aug. 5, 1925. Payments to be made on 5th of each month.
Contractor to receive total cost plus 6%.
TOTAL COST—Not to exceed \$3900
Bond, \$4450. Sureties, John R. Cahill and E. G. Cahill, forfeit, none. Limit, 35 days. Plans and specifications filed.

COTTAGE SE EXCELSIOR AVE. AND
(3498) SE EXCELSIOR AVE. AND London. All work for 5-room cottage and garage.
Owner—Raffaele Salvi, 226 London St., San Francisco.
Architect—None.
Contractor—A. De Benedetti & Sons, 22 Cotter St., S. F.
Filed Aug. 11, 1925. Dated Aug. 10, 1925. Frame up \$1750
Brown coat and plaster 1750
Completed and accepted 1750
Usual 35 days 1750
TOTAL COST, \$7000
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.
NOTE—Permit reported Aug. 4, '25, No. 3349.

ALTERATIONS
(3498) NW FELTON AND GIRARD W 95 x N 50. All work for alterations and additions to 2-story frame building.
Owner—Congregation Ahabot Achim, 310 California St., S. F.
Architect—P. W. Dakin, 310 California St., S. F.
Contractor—George R. Moren, 3225 Market St., S. F.
Filed Aug. 11, 1925. Dated Aug. 10, 1925. Frame up \$1450
Interior walls and ceilings sheathed 1450
Exterior plastering completed. 1450
Completed and accepted 1450
Usual 35 days 1940
TOTAL COST, \$7750
Bond, \$3875. Sureties, Maryland Casualty Co. forfeit, \$10.00 per day. Limit, 75 days. Plans and specifications filed.

ALTERATIONS
(3500) NO. 111 JONES. Construct mezzanine floor for bowling alley.
Owner—Golden Gate Recreation, 111 Jones St., San Francisco.
Architect—Edward T. Foulkes, 1106 Crocker Bldg., San Francisco.
Contractor—Alfred Vogt, 185 Stevenson St., San Francisco. \$1000

ALTERATIONS
(3501) NE MARKET AND LEAVENWORTH. Painting interior; install plumbing; erect partitions, etc., for part time high school.
Owner—James Irvine, Crocker Bldg., San Francisco.
Architect—Quandt & Bos, Humboldt Bank Bldg., San Francisco.
Contractor—Joel Johnson, 180 Jessie St., San Francisco. \$4000

DWELLING
(3502) S MCKINNON AVE. 225 W Newhall. One-story and basement frame dwelling.
Owner—R. Yaturiz, 1309 Evans Ave., San Francisco.
Architect—None.
Contractor—W. D. Dose & Co., 1704 Concord St., S. F. \$4300

DWELLING
(3503) N ARMY 146 E Church. One-story and basement frame dwg.
Owner—J. E. Tait, 402 Hearst Bldg., San Francisco.
Architect—None. \$4000

DWELLINGS
(3504) SW JERROLD AVE 25 NW Mendell; S Avila 50 W Rice. Two one-story and basement frame dwellings.
Owner—H. C. Baker, 402 Hearst Bldg., San Francisco.
Architect—None. \$3500 and \$4000 respectively

DWELLING
(3505) E PACHECO near Dewey Blvd. One-story and basement frame dwelling.
Owner—Ira E. Boldt, 1323 Ninth Ave., San Francisco.
Architect—S. E. Brown, 1253 8th Ave.
Contractor—S. E. Brown, 1353 8th Ave. San Francisco. \$4000

FLATS
(3506) W ELEVENTH AVE 75 N Fulton. Two-story and basement frame (2) flats.
Owner—A. T. Morris, 687 11th Ave., San Francisco.
Architect—None. \$7000

FLATS
(3507) W THIRTY-FIFTH AVE. 50 75, 100, 125 N Geary, four 2-story and basement frame flats (3 flats in each building).
Owner—Wm. McDonald, 6140 Geary St.
Architect—None. \$7000 each

DWELLINGS
(3508) E DRAKE 215 S Winding Way. \$3800; E Drake 260 S Winding Way \$3500; E Drake 304 S Winding Way \$3500; N Drake 146 W Drake. \$3500. Four 1-story and basement frame dwellings.
Owner—Crocker Estate Co., 525 Crocker Bldg.
Architect—None.

Recorded Accepted
 Aug. 6, 1925—N LAKE 32-6 W 26th
 Ave. N 100 x W 25. Wm. Van Herick
 to whom it may concern.....
 Aug. 6, 1925—STOCKTON 99-3 x S 137-6. Pacific
 Gas & Electric Co. to Elselse &
 Wonder & Marble Co. July 25, 1925
 Aug. 6, 1925—ANDERSON 80 s
 P. Powhattan. John Dahla to whom it
 may concern..... Aug. 6, 1925
 Aug. 6, 1925—MOUNT ST. SHILOH
 Southern Pacific Co. to W. Wegner
 July 30, 1925
 Aug. 6, 1925—E THIRTY-FOURTH
 Ave. 253 N. Tarr 238 N. July Ave.
 Harry & Aurebya Sattler 1925
 A. J. Pereira Aug. 6, 1925

Aug. 11, 1925—W THIRTY-THIRD
Ave., 125 S Lincoln Way, S. 25x30
120. Charles Hearst to Lindgren
Bros. Aug. 11, 1925
Aug. 11, 1925—NO. 2431 TWENTY-
eighth Ave. P S Miller to whom it
may concern. Aug. 10, 1925
Aug. 11, 1925—E CHURCH 76 N 27th
25x95. Daniel and Della O'Neill to
whom it may concern. July 10, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
Aug. 6, 1925—E TWENTY-FIRST
Ave., 250 N Kirkham N 25x120.
William H. Menna vs.
Bowman and J. A. Pereira \$75
Aug. 7, 1925—SW SAN BRUNO AVE.
and Dickerson SW 115 NW 70 NW
78 N 68. City Industrial Land Co.
vs. Truman G. Cummings \$425
Aug. 6, 1925—LOT 28 BEK 6446 FOLLY
Blk 14 Crocker Amazon Tr on Nap-
les 153.74 N Athens 25 on Naples
x 116.91 x 27.4 x 128.13. American
Trading Co. of the Pacific Coast vs.
Henry & Emma Stollenberg, Erick-
son Hardwood Floor Co.

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
Aug. 10, 1925—W TWENTY-SIXTH
Ave 100 S Clement S 25xW 140-11
N 25 E 143-6. J C Heller to Jesse
A. and June Doe Bryan.

RELEASE OF BLDG. CONTRACT.

SAN FRANCISCO COUNTY

Aug. 6, 1925—Building recorded Aug.
1925. Walter M. Goldberg & Earl
B. Bertz with Home Mfg. Co.

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the
contracts in this issue.

4594	Whalen	Owner	4500
4594	Sherwood	Owner	1000
4594	Subarto	Owner	1000
4750	Tripps	Owner	1000
4751	Ylker	Owner	1160
4752	Clark	Owner	1000
4753	Jacobson	Owner	1000
4754	Hardy	Owner	1000
4754	McCord	Owner	1000
4756	Huffert	Owner	1000
4757	Tuck	Owner	1000
4758	Godfrey	Owner	1000
4759	Linthurst	Malick	3500
4760	Kossi	Valente	3600
4761	Plattner	Owner	4200
4762	Murdock	Owner	1000
4763	Realty	Owner	3000
4764	Hinch	Owner	3000
4764	Woodburn	Owner	5000
4766	West	Owner	1200
4767	Elrod	Owner	1800
4768	Key	Owner	2500
4769	Wade	Ballard	1500
4770	Ilabon	Owner	2500
4771	Wolfe	Owner	3200
4772	Johnson	Malmstrom	2450
4773	Olsen	Owner	5300
4774	Jenkins	Place	11000
4775	Lacey	Schuster	1762
4776	Murdock	Owner	1000
4777	Benschop	Benschop	3000
4778	Donahue	Orton	3250
4779	Robinson	Easter	5000
4780	Viele	Weiss	3300
4781	Klug	Owner	8000
4782	Todaro	Tribuzio	1200
4783	Allen	Hughes	4000
4784	Gonsalves	Alves	1400
4785	Hayashi	Owner	1000
4786	Murphy	Owner	4250
4787	Norton	Grimes	1800
4788	Abrew	Pickrell	3000
4789	Young	Owner	1500
4790	Steffens	Rose	4000
4791	Smith	Muller	120000
4792	Furgus	Lassen	4150
4793	Carlson	Schulz	8750
4794	Garfinkle	Roth	1000
4795	Cockroft	Rodrig	3200
4796	Noble	Noble	3000

4797	Praught	Thorp	1500
4798	Rieckel	The	3000
4799	King	Standard	5000
4800	Peacock	Strang	2700
4801	Davis	Henderson	5500
4802	Felt	Felt	2350
4803	Marcus	Owner	3000
4804	Walton	Little	6000
4805	Jensen	Owner	7000
4806	Broadhead	Owner	4500
4807	Berger	Gass	6000
4808	Beltrala	Glavinoli	2500
4809	Hobert	Omán	2900
4810	Koskinen	Wene	3000
4811	Jacobs	Rednours	4000
4812	Jacobson	Rushing	6500
4813	Latour	Owner	3300
4814	Lehmann	Owner	4500
4815	Anderson	Alquist	1500
4816	Davis	Altermatt	10,000
4817	Byron	Wagner	12000
4818	Byron	Owner	1500
4819	Wyatt	Valley	3175
4820	Olsen	Owner	1500
4821	Grove	Eddington	8000
4822	Divebliss	Dymes	5125
4823	Noel	Sharp	3850
4824	Adler	Bainers	3000
4825	Kavanaugh	Owner	2500
4826	Raasch	Mas n	7500
4827	Meyer	Owner	4500
4828	Frichette	Durgin	2000
4829	Gray	Owner	5000
4830	Donovan	Owner	1600
4831	Peel	Owner	1800
4832	DeLancie	Broderick	1500
4833	Gray	Owner	3500
4834	Pierce	Smith	1800
4835	Meller	Turner	5000
4836	Buckingham	Owner	2000
4837	McCabe	Owner	2000
4838	Plantz	Owner	3650
4839	Peck	Peck	2000
4840	Spencer	Knight	2500
4841	Berner	Windsor	2500
4842	Gandona	Ungaretti	4300
4843	Petersen	Owner	4400
4844	Bechtle	Hinds	7500
4845	Whelan	Osborn	4000
4846	Abres	Owner	1800
4847	Orsalini	Benassini	4500
4848	Finger	Belway	2000
4849	Courneen	Elrod	9500
4850	Hughes	Owner	3000
4851	Matheng	Owner	1800
4852	Robda	Wilson	1500
4853	Johanson	Owner	3150
4854	Johanson	Owner	14750
4855	Tucker	Knight	11457
4856	Lee	Baldwin	1000
4857	Smith	Owner	1000
4858	Dolan	Owner	5000
4859	Williams	Allen	3600
4860	Glantz	Owner	4100
4861	Harvey	Kohle	6400
4862	Fatterson	Owner	6500
4863	Spencer	Knight	22000
4864	Pacific	Pacific	4813
4864	Pacific	Pacific	4813
4866	Brown	Owner	2803
4867	Marshall	Owner	2200
4868	Malkia	Owner	2900
4869	Rinne	Wickman	3250
4870	Robinson	Berkeley	7000
4871	Weston	Owner	3750
4872	Trugur	Owner	7000
4873	Gray	Owner	12000
4874	Duerr	Owner	3100
4875	Duerr	Owner	3400
4876	Wild	Parker	2350
4877	Novosel	Forbes	4000
4878	Preston	Lloyd	5000
4879	Halgemann	Reed	8000
4880	Campbell	Owner	1000
4881	Helman	Owner	1900
4882	Fennelly	Owner	4500
4883	Hogan	Baker	3000
4884	Peacock	Peacock	1000
4885	McCaskey	Owner	3000
4886	McCaskey	Owner	2700
4887	Murchinson	Suburban	3000
4888	Fergus	Lassen	3500
4889	Feibek	Peel	1000
4890	Bruzzone	Anderson	1000
4891	Emburg	Rose	1000
4892	Mills	Leites	9500
4893	MacDonald	Knight	2500
4894	Driesbach	Page	10000
4895	Motton	Bishop	10000
4896	Dear	Lawton	16000
4897	Damele	Gorr	7200

DWELLING			
(4749) S SEMINARY AVE 60 W Edge-			
moor Pl., Oakland. 1-story 3-room			
dwellng			
Owner—V. Subarto, 3830 Harbor View			
Ave., Oakland.			
Architect—None.			\$1000
DWELLING			
(4750) SE COR. 'Sunnymere & Gar-			
denia Place, Oakland. 1-story 3-			
room dwelling.			
Owner—C. F. Tripp, 1402 Cornell Ave.,			
Berkeley.			
Architect—None.			\$1000
DWELLING			
(4751) S MILLSMONT AVE. 70 E Del-			
mont Ave., Oakland. 1-story 3-room			
dwellng and garage.			
Owner—L. C. Riker, General Delivery,			
Oakland.			
Architect—None.			\$1100
DWELLING			
(4752) SW COR. SUNNYMERE AND			
Gardenia Pl., Oakland. 1-story 3-			
room dwelling.			
Owner—L. H. Clark, Oakland.			
Architect—None.			\$1000
DWELLING			
(4753) N SUNNYMERE AVE. 100 E			
Delmont St., Oakland. 1-story 3-			
rm. dwelling.			
Owner—H. Jacobson, 114 East Bay			
Auto Camp, Oakland.			
Architect—None.			\$1000
DWELLING			
(4754) E GARDENIA PL. 40 S Sunny-			
mere. 1-story 3-room dwelling.			
Owner—M. E. Hardy, 8603 Hillside St.,			
Oakland.			
Architect—None.			\$1000
DWELLING			
(4755) W DELMONT AVE. 50 S Sun-			
nymere Ave., Oakland. 1-story 3-			
room dwelling.			
Owner—J. C. McCord, 247 20th Avenue,			
San Francisco.			
Architect—None.			\$1000
DWELLING			
(4756) S MILLSMONT AVE. 275 E			
Narobi Pl., Oakland. 1-story 3-room			
dwellng.			
Owner—G. F. Huffert, Oakland.			
Architect—None.			\$1000
DWELLING			
(4757) N CALAVERAS AVE. 250 E			
Seminary Ave., Oakland. 1-story 3-			
room dwelling.			
Owner—T. H. Tuck, Oakland.			
Architect—None.			\$1000
DWELLING			
(4758) E ALTAMONT AVE. 230 N			
Millsmont, Oakland. 1-story 3-room			
dwellng.			
Owner—G. Godfrey, 4113 Lyon St., Oak-			
land.			
Architect—None.			\$1000
DWELLING			
(4759) 2152 FORTY-SECOND AVE.,			
Oakland. 1-story 6-room dwelling.			
Owner—C. C. Linthurst, 2139 High St.,			
Oakland.			
Architect—None.			
Contractor—W. E. Mallick, 2122 High			
St., Oakland.			\$3500
DWELLING			
(4760) N CALDWELL RD. 63 W Mon-			
ter Ave., Oakland. 1-story 4-room			
dwellng.			
Owner—Joe Rossi, Oakland.			
Architect—None.			
Contractor—M. E. Valente, 5215 Locks-			
ley Ave., Oakland.			\$3800
DWELLING			
(4761) 2474 SIXTY-FIFTH AVENUE,			
Oakland. 1-story 6-room dwelling			
and garage.			
Owner—Joe Flittner, 1700 36th Ave.,			
Oakland.			
Architect—None.			\$4300
DWELLING			
(4762) LOT 149 MELROSE HIGH-			
lands, Oakland. 1-story 3-room			
dwellng.			
Owner—C. F. Murdock, 1440 Broadway,			
Oakland.			
Architect—None.			\$1000

DWELLINGS

(4763) LOTS 26, 272, 343 Merriewood Tract, Oakland. Three 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$1000 each

DWELLING.

(4764) No. 2826 EAST TWENTY-NINTH ST., Oakland.
Owner—Jos. T. Hinch, 4127 Broadway, Oakland.
Architect—None. \$3000

DWELLING

(4765) No. 807 TRESTLE GLEN RD., Oakland. Two-story 7-room dwelling.
Owner—P. E. Woodburn, 624 Prospect Ave., Oakland.
Architect—None. \$8000

DWELLING

(4766) S ALTAMONT AVE., 100 E Sunnymere, Oakland. One-story 4-room dwelling.
Owner—C. W. West, 740 56th St., Oakland.
Architect—None. \$1200

DWELLING

(4767) E THIRTY-FOURTH AVE., 165 N Ft. Blvd., Oakland. One-story 4-room dwelling.
Owner—R. B. Elrod, 3400 Ft. Blvd., Oakland.
Architect—None. \$1500

SHED

(4768) E SHATTUCK AVE., 50 S 51st St., Oakland. One-story shed.
Owner—Key System Transit Co., 32nd & Grove Sts., Oakland.
Architect—None. \$2500

ALTERATIONS.

(4769) No. 458 WESLEY AVE., Oakland. Alterations.
Owner—C. E. Wade, 458 Wesley Ave., Oakland.
Architect—None.
Contractor—J. C. Ballard, 2628 19th Ave., Oakland. \$1500

DWELLING.

(4770) No. 6007 HARMON AVE., Oakland. One-story 5-room dwelling.
Owner—E. R. Blabon, 2636 63rd Ave., Oakland.
Architect—None. \$2500

DWELLING AND GARAGE

(4771) No. 2672 SEVENTY-NINTH AVE., Oakland. One-story 5-room dwelling and garage.
Owner—Wm. Wolfe, 128 13th St., Oakland.
Architect—None. \$3200

DWELLING.

(4772) No. 2230 FORTIETH AVE., Oakland. One-story 4-room dwelling.
Owner—Mrs. F. Johnson, 2936 Telegraph Ave., Oakland.
Architect—None.
Contractor—J. B. Malmstrom, 2826 27th Ave., Oakland. \$2450

DWELLING AND GARAGE.

(4773) E NINETY-SECOND AVE., 100 S Plymouth St., Oakland. One-story 6-room dwelling and garage.
Owner—H. T. Olsen, 9311 East 14th St., Oakland.
Architect—None. \$5300

STORES.

(4774) S TWENTY-THIRD ST., 100 W Franklin St., Oakland. One-story brick and concrete stores.
Owner—Jenkins Bros., 2528 Broadway, Oakland.
Architect—C. N. Burrell, American Bank Building, Oakland.
Contractor—Niles W. Place, 2031 Broadway, Oakland. \$11,000

EQUIPMENT

(4775) No. 510 LAKE PARK AVE., Oakland.
Hot water heating boiler and oil burning equipment.
Owner and contractor—W. S. Lacey, 510 Lake Park Ave., Oakland.
Architect—None.
Sub-contractor—Geo. A. Schuster, 916 Franklin St., Oakland.
Filed Aug. 6, '26; dated

On completion \$ 769
On or before Dec. 31, 1926..... 1000
TOTAL COST, \$1762
Bond, sureties, forfeit, limit, plans and specifications, none.

SHOP

(4776) 1501 THIRTY-SEVENTH AVE., Oakland. 1-story shop.
Owner—Sulmock Furniture Co., 1501 37th Ave., Oakland.
Architect—A. W. Smith, American Bk. Bldg., Oakland. \$8000

DWELLING

(4777) 2445 SIXTY-SIXTH AVENUE, Oakland. 1-story 5-room dwelling.
Owner—Benschop & Landwehr, 829 E. 29th St., Oakland.
Architect—None.
Contractor—A. M. Benschop, 829 East 19th St., Oakland. \$3000

DWELLINGS

(4778) 3315 3321 SIXTY-EIGHTH AVE., Oakland. 1-story 5-room dwellings and garages.
Owner—W. H. Donahue.
Architect—None.
Contractor—A. E. Orton, 5748 East 14th St., Oakland. \$3250

ALTERATIONS

(4779) 858 SANTA RAY AVENUE, Oakland. Alterations and additions.
Owner—Dr. W. H. Robinson, American Bank Bldg., Oakland.
Architect—None.
Contractor—H. H. Easter, 5765 Los Angeles St., Oakland. \$5000

ALTERATIONS

(4780) No. 342 SIXTY-THIRD ST., Oakland. Alterations and addition and 1-story garage.
Owner—J. B. Vilece, 342 63rd St., Oakland.
Architect—None.
Contractor—Frank Weiss, 449 Mitchell Ave., S. L. \$3800

DWELLING.

(4781) E EIGHTY-SIXTH AVE., 125 S East 14th St., Oakland. Four 1-story 3-room dwellings.
Owner—H. J. Klug, 5539 East 14th St., Oakland. \$2000 each

ALTERATIONS.

(4782) No. 905 CHESTNUT ST., Oakland. Alterations.
Owner—F. Todaro, 905 Chestnut St., Oakland.
Architect—None.
Contractor—Tribuzzo Bros., 426 Market St., Oakland. \$1200

DWELLING.

(4783) W ORANGE AVE., 220 N East 27th St., Oakland. One-story 5-room dwelling.
Owner—H. B. Allen, 737 Jayne Ave., Oakland.
Architect—None.
Contractor—Hughes & Beach, 902 Washington St., Oakland. \$4000

DWELLING.

(4784) No. 936 FORTY-THIRD ST., Oakland. One-story 4-room dwelling.
Owner—John Gonsalves, 1016 61st St., Oakland.
Architect—None.
Contractor—J. W. Alves, 1016 61st St., Oakland. \$1400

GREENHOUSE

(4785) No. 2311 SEVENTY-THIRD AVE., Oakland. One-story greenhouse.
Owner—H. Hayashi & Co., Oakland.
Architect—None. \$1000

DWELLING AND GARAGE.

(4786) No. 2656 SIXTY-SEVENTH AVE., Oakland. One-story 6-room dwelling and garage.
Owner—J. E. Murphy, 1916 Franklin St., Oakland.
Architect—None. \$4250

ALTERATIONS.

(4787) No. 6832 TRENOR ST., Oakland. Alterations and addition.
Owner—D. D. Morton, 6832 Trenor St., Oakland.
Architect—None.
Contractor—M. M. Grimes, 2681 79th Ave., Oakland.

DWELLING.

(4789) No. 1023 EIGHTY-SECOND AVE., Oakland. One-story 5-room dwelling.
Owner—Antonio Abrew, 1048 82nd Ave., Oakland.
Architect—None.
Contractor—J. H. Pickrell, 636 Nevada St., Oakland. \$3000

ALTERATIONS.

(4789) No. 1860 MOUNTAIN BLVD., Oakland. Alterations and addition.
Owner—Geo. D. Young, 1650 Mt. Blvd.
Architect—None. \$1500

REPAIRS.

(4790) No. 325 FALLON ST., Oakland. Fire repairs.
Owner—Mary Steffens, Oakland.
Architect—None.
Contractor—A. H. Rose, 473 25th St., Oakland. \$4000

STORES.

(4791) SW COR. BROADWAY & Pedestrian Way, Three-story brick and concrete stores.
Owner—Monte Back Smith, 12th & Washington Sts., Oakland.
Architect—Reed & Corlett, Oakland Bank Bldg., Oakland.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$120,000

GENERAL CONSTRUCTION.

(4792) OAKLAND.
General construction.
Owner—D. A. Furgus, Oakland.
Architect—None.
Contractor—Harry A. Lassen, 406 Hudson St., Oakland.
Filed, Aug. 7, '26; dated Aug. 5, '25.
When frame is up \$1037
When rough plastered 1037
When completed 1086
Usual 35 days 1037
TOTAL COST, \$4160
Bond, sureties, forfeit, none; limit, 50 working days after Aug. 5, 1926; plans and specifications, none.

RESIDENCE.

(4793) LOT 6, BLK. 3, Thousand Oaks Court, Berkeley.
General construction 2-story and basement residence.
Owner—Homer J. Carleton, 2241 Glen, Oakland.

Architect—Samuel L. Hyman, A. Appleton and D. C. Stone, 821 Foxcroft Bldg., San Francisco.
Contractor—H. K. Schulz, 932 Arlington Ave., Berkeley.

Filed Aug. 7, '26; dated Aug. 6, '25.
When frame is up \$2188
When brown coated 2187
When completed 2188
Bal usual 35 days 2187
TOTAL COST, \$8760
Bond, sureties, forfeit, limit, none; plans and specifications filed.

ALTERATIONS

(4794) 2407 SAN JOSE AVE., Alameda. Alterations.
Owner—D. Garfinkle, 1205 Park St., Alameda.
Architect—None.
Contractor—Conrad Roth, Dublin Blvd., Hayward. \$1000

ALTERATIONS

(4795) 1812 ALAMEDA AVE., Alameda. Alterations.
Owner—Mrs. G. Cockcroft, 1812 Alameda Ave., Alameda.
Architect—None.
Contractor—K. O. Rodring, 2159 High St., Oakland. \$3200

DWELLING

(4796) 612 CENTRAL AVE., Alameda. One-story 3-room dwelling.
Owner—G. H. Noble, 1336 Park St., Alameda.
Architect—None.
Contractor—G. H. Noble, 1336 Park St., Alameda. \$3000

ALTERATIONS

(4797) 1109 CHESTNUT ST., Alameda. Alterations.
Owner—Rev. J. Bern Praught, 1109 Chestnut St., Alameda.
Architect—None.
Contractor—V. E. Thorp, Alameda, Cal. \$1500

DWELLING
(4798) 3100 ADAMS ST., Alameda.
1-story 5-room dwelling.
Owner—Olf Riechel, N.W. Cor. Central Ave. and Faru St., Alameda.
Architect—None.
Contractor—E. J. Thelle, 3221 Thompson Ave., Alameda. \$3500

SERVICE STATION
(4799) 1301 CENTRAL AVE., Alameda
Gasoline Service Station Bldg.
Owner—A. L. King, 1301 Central Ave., Alameda.
Architect—None.
Contractor—Standard Oil Co., San Francisco. \$2000

DWELLING
(4800) 1846 EIGHTH ST., Alameda. 1-story 5-room dwelling.
Owner—G. Peacock, Oakland, Cal.

Architect—None.
Contractor—Fred Strang, 703 Syndicate Bldg., Oakland. \$2700

DWELLING
(4801) 838 SANTA BARBARA, Berkeley. 2-story 7-room dwelling.
Owner—H. Davis, 1550 Cable St., Berkeley.
Architect—None.
Contractor—Henderson & Mathews, 393 40th St., Oakland. \$5500

DWELLING
(4802) 1650 CAPISTRANO AVE., Berkeley. 1-story 5-room dwelling.
Owner—R. Felt, 1728 Channing Way, Berkeley.
Architect—None.
Contractor—Pett Bros., 1728 Channing Way, Berkeley. \$2350

DWELLING
(4803) 1232 OXFORD, Berkeley. 1-story 5-room dwelling.
Owner—P. E. Marquis, 2045 Shattuck Ave., Berkeley
Architect—None. \$3000

DWELLINGS
(4804) 2101 2105 EIGHTH ST., Berkeley. 2 1-story 4-room dwellings.
Owner—M. Walton, 566 Fell St., San Francisco.
Architect—G. Vora, 1633 Capistrano Ave., Berkeley.
Contractor—J. Little, 362 Hudson St., Oakland. \$3000 each

DWELLINGS
(4805) 3134 & 3136 MABEL ST., Berkeley. 2 1-story 5-room dwellings.
Owner—Jensen & Pederson, 3443 Adeline, Oakland.
Architect—None. \$3500 each

DWELLING
(4806) 1250 MONTEREY, Berkeley. 1-story 6-room dwelling.
Owner—F. Broadhead, 864 57th, Oakland.
Architect—None. \$4600

DWELLINGS
(4807) 1426 SIXTY-SIXTH STREET & 67th and Sacramento Sts., Berkeley. 2 1-story 4-room dwellings.
Owner—J. Berger, Brownell Bldg., Oakland.
Architect—None.
Contractor—C. Gass, 2415 35th Ave., Oakland. \$3000 each

DWELLING
(4808) 1021 GRAYSON, Berkeley. 1-story 5-room dwelling.
Owner—J. Betrala, 2740 10th St., Berkeley.
Architect—None.
Contractor—V. Giavnoni, 2328 Curtis St., Berkeley. \$2500

DWELLING
(4809) 2432 BYRON ST., Berkeley. 1-story 4-room dwelling.
Owner—J. Hobert, 2432 Curtis St., Berkeley.
Architect—None.
Contractor—H. Omar, 2126 Lincoln Ave., Alameda. \$2000

DWELLING
(4810) 1609 BUENA, Berkeley. 1-story 5-room dwelling.
Owner—J. Koskinen, 4112-A 17th St., San Francisco.
Architect—None.
Contractor—Karl Wene, 1513 Holly St., Berkeley. \$3000

DWELLING
(4811) 551 COLUSA, Berkeley. 2-story 6-room dwelling.
Owner—M. Jacobs, 1267 University Ave Berkeley.
Architect—None.
Contractor—C. E. Rednours, Box 93 A R. F. D., Berkeley. \$4000

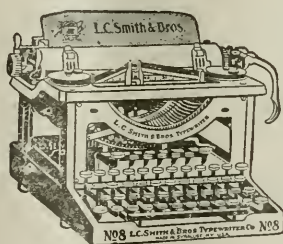
DWELLING
(4812) 1506 STANNAGE, Berkeley. 1-story 8-room dwelling.
Owner—C. Jacobson, Mizpah Ave., San Francisco.
Architect—None.
Contractor—W. Rushing, 2420 10th St., Berkeley. \$6500

DWELLING
(4813) 2202 SPAULDING, Berkeley. 1-story 6-room dwelling.
Owner—J. Latour, 9 Plaza Drive, Berkeley.
Architect—None. \$3300

DWELLING
(4814) 1314 NORTHSIDE AVE., Berkeley. 1-story 6-room dwelling.
Owner—A. Hartmann, 1307 Northside, Berkeley.
Architect—None. \$4000

DWELLING
(4815) 774 CRAGMONT, Berkeley. 1-story 5-room dwelling.
Owner—Mrs. Anderson, 2102 E-16th St., Oakland.
Designer & Contractor—J. Almqvist, 767 Sunkist Drive, Oakland. \$4500

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING
(4816) 24 TUNNEL RD., Berkeley. 1-story 7-room dwelling.
Owner—A. Davis, 25 Oak Ridge Rd., Berkeley.
Designer & Contractor—J. Altermat, 320 Oxford St., Berkeley. \$10,000

ALTERATIONS
(4817) CARLTON STREET, Berkeley. Alterations.
Owner—Byron Jackson Pump Co., 6th and Carlton Sts., Berkeley.
Architect—None.
Contractor—Geo. Wagner Inc., 181 So. Park, San Francisco. \$12,000

SHED
(4818) 2703 SEVENTH STREET, Berkeley. Shed.
Owner—Byron & Jackson, 5th & Carlton Sts., Berkeley.
Architect—None. \$1500

DWELLING
(4819) NO. 2514 DELMER ST., Oakland. One-story 5-room dwelling.
Owner—Mrs. A. Valley, 4299 High St., Oakland.
Architect—None.
Contractor—P. M. Wyatt, 1325 California St., Oakland. \$5175

DWELLING
(4820) NO. 3924 FRUITVALE AVE., Oakland. One-story 5-room dwlg.
Owner—John Olson, 1340 Madison St., Oakland.
Architect—None. \$2500

DWELLINGS
(4821) NO. 6646-6656 OUTLOOK AVE., Oakland. Two one-story 5-room dwellings.
Owner—Elinor Grove.
Architect—None.
Contractor—W. N. Eddington, 3427 66th Ave., Oakland. \$4000 ea.

(4822) S CLOVER DR. bet. Shafter and Chabot, Oakland. Two-story 6-room dwelling and garage.
Owner—C. D. Devilbliss, 6818 E-14th St., Oakland.
Architect—None.
Contractor—F. E. Dynes, 3219 E-17th St., Oakland. \$5125

(4823) NO. 5330 WENTWORTH AVE., Oakland. One-story 5-room dwlg.
Owner—Frank Noel, 5250 Wentworth Ave., Oakland.
Architect—None.
Contractor—A. C. Sharp, 1327 E-28th St., Oakland. \$3850

DWELLING
(4824) 1612 ROSE ST., Berkeley. 1-story 6-room dwelling.
Owner—H. Adler, 1321 McGee, Berkeley.
Architect—None.
Contractor—F. Bainers. \$3000

DWELLING
(4825) 1199 ORDDWAY, Berkeley. 1-story 4-room dwelling.
Owner—C. Kavanagh, 1121 Ordway, Berkeley.
Architect—None. \$2000

FLATS
(4826) 1514 ARCH ST., Berkeley. 2-story 10-room dwelling (flats).
Owner—L. A. Raasch, 585 Alcatraz Ave., Berkeley.
Architect & Contractor—Mason McDuffie, 2045 Shattuck Ave., Berkeley. \$7500

DWELLING
(4827) 653 COLUSA, Berkeley. 1½-story 6-room dwelling.
Owner—A. Meyer, 3139 Ellis St., Berkeley.
Architect—None. \$4800

DWELLING
(4828) 1305 BLAKE ST., Berkeley. 1-story 4-room dwelling.
Owner—Q. Frichette, Berkeley.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Berkeley. \$2000

DWELLING
(1829) 2365 CEDAR ST., Berkeley. 1-story 8-room dwelling.
Owner—Gray & Roberts, 2535 Telegraph Ave., Berkeley.
Architect—None. \$5000

DWELLING
(4830) 2823 EIGHTH STREET, Berkeley. Dwelling.
Owner—A. Donovan, 2820 8th St., Berkeley.
Architect—J. Bergon, 435 2nd St., Richmond.
Contractor—J. Bergon. \$1600

DWELLING
(4831) 1423 BANCROFT WAY, Berkeley. 1-story 4-room dwelling.
Owner—Marcus Peel, 10 Oakland Ave., Berkeley.
Architect—None. \$1800

ADDITION
(4832) 1137 COLUSA, Berkeley. Addition.
Owner—H. De Lancia, 1137 Colusa Berkeley.
Architect—None.
Contractor—W. Brodrick, 1625 Cedar St., Berkeley. \$1500

DWELLING
(4833) 1910 RUSSELL ST., Berkeley. 1-story 5-room dwelling.
Owner—John Gray, 407 Federal Bldg., San Francisco.
Architect—None. \$3500

DWELLING
(4834) 1739 BEVERLY PLACE, Berkeley. 1-story 3-room dwelling.
Owner—V. Pierce.
Architect—None.
Contractor—J. Harry Smith, 807 Contra Costa, Berkeley. \$1800

STORE
(4835) 2277 SHATTUCK AVE., Berkeley. 1-story class C store building.
Owner—Withheld.
Architect—Mason McDuffie, 2045 Shattuck Ave., Berkeley.
Contractor—R. W. Moller, 630 Call Bldg., San Francisco. \$17,500

DWELLING
(4836) N WENTWORTH AVE 90 W 54th Ave., Oakland. One-story 5-room dwelling.
Owner—G. A. Buckingham, 5420 Crittendon St., Oakland.
Architect—None.
Contractor—F. G. Turner, 1938 Aueson Ave., Oakland. \$5000

DWELLING
(4837) N MASTERSON 70 E 39th Ave., Oakland. One-story 3-room dwlg.
Owner—J. D. McCabe, 2528 Peralta Ave., Oakland.
Architect—None. \$2000

DWELLING
(4838) NO. 2933 MILLSBRAE AVE., Oakland. One-story 5-room dwelling and garage.
Owner—E. G. Glantz, 1656 83rd Ave., Oakland.
Architect—None. \$3650

ADDITION
(4839) NO. 7887 BECK ST., Oakland. Addition.
Owner—Florence Peck, Oakland.
Architect—None.
Contractor—W. Peck, 7887 Beck St., Oakland. \$2000

ALTERATIONS
(4840) NO. 14 MONTELL ST., Oakland. Alterations and additions.
Owner—H. Spencer, 1428 Franklin St., Oakland.
Architect—None.
Contractor—H. C. Knight, 1428 Franklin St., Oakland. \$2500

DWELLING
(4841) S MASONIC AVE 1000 W Moraga Road, Oakland. One-story 5-room dwelling and 1-story garage.
Owner—Geo. Berner, 3825 Woodruff Ave., Oakland.
Architect—None.
Contractor—J. Windsor, 928 Kingston Ave., Piedmont. \$5250

DWELLING
(4842) NO. 643 HILLSBOROUGH ST., Oakland. One-story 6-room dwlg.
Owner—L. Grandona, 809 Filbert St., Oakland.
Architect—None.
Contractor—Chas. Ungaretti, 1393 18th St., Oakland. \$4300

DWELLING
(4843) NO. 506 MIRA VISTA AVE., Oakland. One-story 6-room dwlg.
Owner—Chas. Petersen, 580 Jean St., San Francisco.
Architect—None. \$4400

FLATS
(4844) NE FIFTY-FIRST AND CORONADO STS., Oakland. Two-story 8-room flats.
Owner—Max Bechtie, Oakland.
Architect—None.
Contractor—Hinds Bros., 3118 King St., Berkeley. \$7500

STORES
(4845) SW SIXTIETH AVE AND FOOTHILL BLVD., Oakland. One-story stores.
Owner—D. A. Whelan, 5607 Walnut Ave., Oakland.
Architect—None.
Contractor—C. H. Osborn, 5607 Walnut Ave., Oakland. \$4000

DWELLING
(4846) NO. 2111 E-NINETEENTH ST., Oakland. One-story 4-room dwlg.
Owner—J. Abren, 2115 E-19th St., Oakland.
Architect—None. \$2000

DWELLING
(4847) NO. 705 FORTY-FOURTH ST., Oakland. One-story 6-room dwlg.
Owner—Angelo Orsolini, 711 44th St., Oakland.
Architect—None.
Contractor—P. Benassini, 5239 Boyd Ave., Oakland. \$4500

DWELLING
(4848) N THIRTY-FIFTH AVE 120 S Wisconsin St., Oakland. One-story 4-room dwelling.
Owner—Chas. E. Finger, 819 30th St., Oakland.
Architect—None.
Contractor—T. J. Belway, 3937 Magee Ave., Oakland. \$2000

STORES
(4849) S FOOTHILL BLVD. 200 W Fairfax, Oakland. 1-story stores.
Owner—F. D. Courneen, 1041 Warfield Ave., Oakland.
Architect—None.
Contractor—C. H. Elrod, 1017 Ray Bldg., Oakland. \$9500

DWELLING
(4850) 2521 SEVENTY-FIFTH AVE., Oakland. 1-story 4-room dwelling.
Owner—C. E. Hughes and B. H. Smith, 4428 E-14th St., Oakland.
Architect—None. \$3000

SERVICE STATION
(4851) SW COR. TWENTY-THIRD & HOPKINS, Oakland. 1-story steel service station and 1-story comfort station.
Owner—C. B. Matheny, 4200 E-14th St., Oakland.
Architect—None. \$1800

ADDITION
(4852) 8107 RUDSDALE ST., Oakland. Addition.
Owner—John Robda, 8107 Rudsdale St., Oakland.
Architect—None.
Contractor—E. H. Wilson, 1028 36th St., Oakland. \$1500

DWELLING
(4853) 5233 CAMDEN ST., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. \$3150

DWELLINGS
(4854) 6921-25-29-33-37 TODD ST., Oakland. Five 1-story dwigs.
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. Each \$2950

STORES
(4855) N SIDE OF SANTA CLARA AVE., Alameda. General construction 1-story store bldg. consisting of six stores.
Owner—Tucker Investment Co.
Architect—E. G. McDougall, 357 Sacramento St., S. F.
Contractor—Harry C. Knight, 1428 Franklin St., Oakland.
Filed Aug. 8, 1925. Dated July 24, 1925.
When roof is on \$2864.25
When plastered 2864.25

When completed 2864.25
Usual 35 days 2864.25
TOTAL COST, \$11,457
Bond, sureties, none. Forfeit, \$15.00
per day. Limit, 75 working days from
date. Plans and specifications filed.

ADDITION
(4356) 2813 HUMBOLET AVE., Oak-
land, Alterations and addition.
Owner—E. F. Lee, 2813 Humboldt Ave.,
Oakland.
Architect—None.
Contractor—W. S. Baldwin, 1523 Chest-
nut St., Oakland. \$1000

ADDITION
(4357) 3739 MAYBELLE AVE., Oak-
land, Addition.
Owner—Wm. Smith, 3739 Maybelle
Ave., Oakland.
Architect—None. \$1000

DWELLING
(4358) 829 SANTA RAY AVE., Oak-
land, 2-story 6-room dwelling.
Owner—Leo J. Dolan, 1404 Franklin
St., Oakland.
Architect—None. \$5000

DWELLING
(1359) 8015 PLYMOUTH ST., Oakland
1-story 6-room dwelling.
Owner—A. C. Williams, 55th Avenue,
Oakland.
Architect—None.
Contractor—Allen Bros., 1615 83rd Ave.
Oakland. \$3600

DWELLING
(4360) 2333 FIFTY-EIGHTH AVE.,
Oakland, 1-story 6-room dwelling
and 1-story garage.
Owner—Alfred A. Glantz, 737 Brook-
wood Rd., Oakland.
Architect—None. \$4100

DWELLING
(4361) 700 PALOMA AVE., Oakland,
1-story 6-room dwelling.
Owner—R. H. Harnen, 2148 Orange
Ave., Oakland.
Architect—None.
Contractor—R. T. Kohle, 1201 Adeline
St., Oakland. \$6400

DWELLINGS
(4362) 8026 32 IRIS ST., Oakland, 2
1-story 5-room dwellings and 2
1-story garages.
Owner—T. T. Patterson, 2445 Havens-
court, Oakland.
Architect—None. \$3300 each

APARTMENTS
(4363) N MONTELL AVE. 100 E Pied-
mont, Oakland, 2-story 18-room
apartments.
Owner—H. T. Spencer, 1428 Franklin St.,
Oakland.
Architect—None.
Contractor—H. C. Knight, 1428 Frank-
lin St., Oakland. \$22,000

STEEL
(4364) COMPANY'S STATION "B" GAS
Plant, Oakland, Structure steel.
No. 10 Generator Bldg.
Owner—Pacific Gas & Electric Co., 245
Market St., San Francisco.
Plans furnished by owner.
Contractor—Pacific Coast Engineering
Co., foot of 14th St., Oakland.
Filed Aug. 11, 1925. Dated Aug. 3, '25.
Completed and accepted 75%
Usual 35 days 25%
TOTAL COST, \$4912.96
Bond, \$2460; Sureties, Southern Surety
Co.; Forfeit, none; Limit, 40 days; Plans
and specifications filed.

BOILER BLDG.
(4365) COMPANY'S STATION B, Gas
Plant, Oakland.
Structural steel for boiler building.
Owner—Pacific Gas and Electric Co.,
245 Market St., San Francisco.
Architect—Plans furnished by owner.
Contractor—Pacific Coast Engineering,
foot of 14th St., Oakland.
Filed Aug. 11, '25; dated Aug. 3, '25.
On completion 75%
Bal. usual 35 days.

TOTAL COST \$2553.49
Bond, \$1250; sureties, Southern Surety
Co.; forfeit, none; Limit, 30 days
from date; plans and specifications filed.

DWELLING
(4366) 1531 BLAKE ST., Berkeley.
1-story 6-room dwelling.
Owner—B. M. Brown, 2510 California
St., Berkeley.
Architect—None. \$2800

ADDITION
(4367) 1975 ELDORADO, Berkeley.
Addition.
Owner—F. Morris, 1975 Eldorado, Ber-
keley.
Architect—None. \$1200

DWELLING
(4368) NO. 2224 SPAULDING AVE.,
Berkeley, One-story 5-room dwlg.
Owner—Thomas Malkia, 2311 Russell
St., Berkeley.
Architect—None. \$2900

(4369) NO. 1316 ALBINA AVE., Ber-
keley, One-story 6-room dwlg.
Owner—Emil Rinne, 1035 Curtis St.,
Berkeley.
Architect—Oscar Wickman, 1320 Albina
Ave., Berkeley.
Contractor—O. Wickman, 1320 Albina
Ave., Berkeley. \$3250

DWELLING
(4370) NO. 579 SANTA CLARA, Ber-
keley, Two-story 8-room dwlg.
Owner—Mrs. Robinson, 2029 Shattuck
Ave., Berkeley.
Architect—None.
Contractor—E. Berkeley Bldg. Co., 2029
Shattuck Ave., Berkeley. \$7000

DWELLING
(4371) NO. 702 NEILSON ST., Ber-
keley, One-story 6-room dwlg.
Owner—John Weston, 1731 Dwight Way
Berkeley.
Architect—None. \$3750

DWELLINGS
(4372) NO. 1533-1535 CARLTON ST.,
Two one-story 4-room dwellings.
Owner—E. Cragur, 1203 Hopkins St.,
Berkeley.
Architect—None. \$3500 ea

(4373) NO. 2452 VIRGINIA ST., Ber-
keley, Two-story 16-room dwlg.
Owner—Gray & Roberts, 2535 Telegraph
Ave., Berkeley.
Architect—A. Swanson. \$12,000

DWELLING
(4374) 2727 SIXTY-EIGHTH AVE.,
Oakland, 1-story 4-room dwelling
and 1-story garage.
Owner—F. C. Duerr, 2761 68th Avenue,
Oakland.
Architect—None. \$3100

DWELLING
(4375) 2721 SIXTY-EIGHTH AVENUE
Oakland, 1-story 5-room dwelling
and 1-story garage.
Owner—P. C. Duerr, 2761 68th Avenue,
Oakland.
Architect—None. \$3400

(4376) W TWENTY-SEVENTH AVE.
40 S E-20th St., Oakland, 1-story 4-
room dwelling.
Owner—L. Wild, 2628 26th Ave., Oak-
land.
Architect—None.
Contractor—Gas. Parker, 2012 92nd Ave.
Oakland. \$2850

ALTERATIONS ETC.
(4377) 1506 FILBERT ST., Oakland
Alterations and addition to apts.
Owner—Mrs. M. Novosel, 1506 Filberts
St., Oakland.
Architect—None.
Contractor—J. W. Forbes, 841 Union St.
Oakland. \$4000

ADDITION
(4378) NE COR. THIRTY-EIGHTH &
Allendale Aves., Oakland, Altera-
tions and additions.
Owner—E. Preston, 316 Brush St., Oak-
land.
Architect—None.
Contractor—Joe Lloyd, 617 36th St.,
Oakland. \$5000

DWELLING
(4379) 807 EVERETT AVE., Oakland,
1-story 7-room dwelling.
Owner—E. E. Haigman, 1103 Myrtle
St., Oakland.
Architect—None.
Contractor—C. W. Reed, 2534 Pleasant
St., Oakland. \$8000

ALTERATIONS
(4380) 2108 EIGHTH AVE., Oakland.
Alterations.
Owner—C. Campbell, 2108 8th Avenue,
Oakland.
Architect—None. \$1000

DWELLING
(4381) 1281 SIXTY-FIRST AVENUE,
Oakland, 1-story 4-room dwelling.
Owner—W. W. Heltman, 1741 68th Ave
Oakland.
Architect—None. \$1900

DWELLING
(4382) 4326 E-FOURTEENTH ST.,
Oakland, 1-story 5-room dwelling.
Owner—J. D. Fennelly, 2300 Mitchell
St., Oakland.
Architect—None. \$4500

DWELLING
(4383) S SALISBURY ST., 275 W 35th
Ave., One-story 5-room dwelling.
Owner—J. M. Hogan, 1706 36th Ave.,
Oakland.
Architect—None.
Contractor—H. E. Baker, 1723 23rd
Ave., Oakland. \$3000

DWELLING
(4384) No. 1115 TENTH ST., Oakland.
One-story 3-room dwelling.
Owner—Miss Peacock, 949 Chestnut St.
Oakland.
Architect—None.
Contractor—Wm. Peacock, 842 Talbot
Ave., Albany. \$1000

DWELLING
(4385) W SIXTIETH AVE. 280 S
Brann St., One-story 5-room dwell-
ing.
Owner—W. H. McCaskey, 2921 60th Ave.
Oakland.
Architect—None. \$3000

GARAGE
(4386) N DIANA ST., opp. 76th Ave.,
Oakland, One-story 4-room dwell-
ing.
Owner—N. A. Hickok, 1431 46th Ave.,
Oakland.
Architect—None. \$2700

DWELLING
(4387) No. 2709 SIXTY-EIGHTH AVE.
Oakland, One-story 4-room dwell-
ing.
Owner—M. C. Muchison, Oakland.
Architect—None.
Contractor—Suburban Realty Co., 1431
46th Ave., Oakland. \$3000

STORES
(4388) E COLLEGE AVE., 54 N Hud-
son St., Oakland, One-story stores.
Owner—D. A. Fergus, 5410 College Ave.,
Oakland.
Architect—None.
Contractor—H. A. Lassen, 406 Hudson
St., Oakland. \$3500

ADDITION
(4389) No. 2705 THIRTY-FIFTH AVE.
Oakland, Addition.
Owner—Mrs. L. G. Feibeck, 2705 35th
Ave., Oakland.
Architect—None.
Contractor—Sam Peel, 714 45th St.,
Oakland. \$1000

STORE
(4390) SE COR. SAN PABLO and Al-
catraz Ave., Oakland, One-story
store.
Owner—A. Bruzzone, Oakland.
Architect—None.
Contractor—A. F. Anderson, 2024 22nd
Ave., Oakland. \$4250

REPAIRS
(4391) No. 3506-08 ADELINE ST.,
Oakland, Fire repairs.
Owner—Mrs. Embury, 3504 Adeline St.,
Oakland.
Architect—None.
Contractor—A. H. Rose, 478 25th St.,
Oakland. \$1000

GATE HOUSE
(4392) MILLS COLLEGE, One-story
gate house.
Owner—Mills College, Oakland.
Architect—None.
Contractor—E. T. Lelter & Son, 3601
West St., Oakland. \$9500

DWELLING
(4894) E SEQUOYAH RD. 200 S RD.
P, Oakland. 1-story 6-room dwlg.
Owner—B. Drusbach, Oakland.
Architect—None.
Contractor—M. Page, Sequoyah Hills.
Oakland. \$10,000

FLATS 604-06 FORTIETH ST., Oak-
(4895) land. 2-story 9-room flats and 1-
story garage.
Owner—A. M. Motton, 587 Athol Ave.,
Oakland.
Architect—None.
Contractor — J. B. Bishop, 587 Athol
Ave., Oakland. \$10,000

FACTORY BUILDING
(4896) NW COR. FIFTY-FIRST AND
Broadway, (100x100) Oakland.
General construction 1-story fac-
tory building.
Owner: Lewis S. Gear, 398 17th St.
Oakland.
Architect—McWethy & Greenleaf, 2910
Telegraph Ave., Oakland.
Contractor—Lambert & Vezey, 354 Ho-
bart St., Oakland.
File Aug. 12, 1925. Dated Aug. 12, 1925
When walls are poured 25%
When brown coated 25%
When completed 25%
Usual 35 days 25%
TOTAL COST, \$16,000

Bond, sureties, forfeit, none. Limit, 60 working days from filing of contract. Plans and specifications filed.

GARAGE.
(4897) No. SIDE SEVENTH ST.. 50
ft. W of Union, Oakland.
General construction for garage.
Owner—F Damele, 2018 Chestnut St.,
Oakland.
Architect—East Bay Planners, Leonard
H. Ford, 306 14th St, Oakland.
Contract—Wm. Gorr, Oakland.
Filing Aug. 11, '25; dated July 27, '25.
When foundation is finished.....\$1000
When tie wall is up 2500
When roof is on 1200
When cement floor is finished 1200
30 days after completion..... \$1500
TOTAL COST, \$7200
Bond, sureties, forfeit, none; limit
90 working days after Aug. 8, 1925
plans and specifications, none.

Recorded _____ Accepted _____

Aug. 6, 1925—E 22 FT. LOT 3 and 3 and W
13 ft. of 4 Blk 134 Corrected Map
Raymond Tract, Berkeley. How-
ard J Petrol to P A La Voie. _____ 1925

Aug. 6, 1925—LOT 24 Map 3, 132 ft. Lot
54, Terminal Junction Tract, Al-
bany. G W Owens to whom it may
concern. _____ Aug. 6, 1925

Aug. 6, 1925—LOT _____ 132 ft. Lot
3 Blk 1 Map 1 Mendocino Tract, Oak-
land. Edward Francis Grady to
whom it may concern. _____ Aug. 6, 1925

Aug. 6, 1925—LOT 112 _____ 20
ft. of G and Irene Delia Stur-
devant to whom it may concern. _____ 1925

Aug. 6, 1925—LOT _____ 24 Map 3, 132 ft. Blk 134
land Subvn of _____ Blk 134
Point 21 V & D Peralta Rancho.
Oakland. D Goldberg to whom it
may concern. _____ April 28, 1925

Aug. 6, 1925—LOT _____ 24 Map 3, 132 ft. Blk 134
Avenue T to _____ Extension, Oak-
land. _____ daline M Percy to whom it
may concern. _____ Aug. 6, 1925

Aug. 6, 1925—NO. 1472 SIXTY FIFTH
Ave. Oakland. _____ R and
Ludvina Ross to L A Peters. _____ July 28, 1925

Aug. 6, 1925—LOT 28 Blk 134, L Amend-
ed Map Regents Park, _____ H
Bredlow to W L _____ Frederick. _____ 1925

Aug. 6, 1925—NO. 1921 THOUSAND
_____ _____ and
Oaks Blvd., Berkeley. _____ John and
Minnie C Hood to Joe J Warner Co. _____ July 1, 1925

Aug. 8, 1925—NO. 6015 HARMON AV
Oakland. J Moyle to whom it may
concern.....Aug. 7, 1925
Aug. 8, 1925—NO. 555 FT. LOT 18 BLK
A Map Dana Tract University Park
Oakland. P L and Susie R Stark
to Williamson & UNIVERSITY OF CALI-
Aug. 8, 1925—NO. 1500 UNIVERSITY OF CALI-
fornia Grounds, Berkeley. The
Faculty Club of the University of
California to J Dawson.....Aug. 7, 1925
Aug. 8, 1925—NO. 1500 UNIVERSITY OF CALI-
fornia Grounds, Berkeley. The
Faculty Club of the University of
California to J Dawson.....Aug. 7, 1925
Aug. 8, 1925—NO. S R Coffee to S F V
St. Coffee.....Aug. 6, 1925
Aug. 8, 1925—LOT 5 and SW ft. Lot
6 BLK 177 Havenscourt Oakland.
Edith W Connolly to M A Stewart
.....Aug. 7, 1925
Aug. 8, 1925—NO. 2134-G SIXTY
second Ave. Oakland. Aug. 8, 1925
land to H J Caskey.....Aug. 7, 1925
Aug. 8, 1925—PTN LOT 55, Map Law
to Eugene Tct, Oakland. Ernest
and Jeanie Reymann to whom it
may concern.....Aug. 7, 1925
Aug. 8, 1925—NO. 289 THIRTY-
Second St., Oakland. Alois Rey-
mann to whom it may concern.....
Aug. 7, 1925
Aug. 8, 1925—NO. 141 EIGHT
Way, Berkeley. Paul Schmidt to
whom it may concern.....Aug. 7, 1925
Aug. 8, 1925—LOT 19 BLK 18, Thous-
and Oaks Tract, Berkeley. E E
Forbes Jr to J Harry Smith.....
Aug. 7, 1925
Aug. 8, 1925—LOT 22 BLK 11, Thous-
and Oaks Tract, Berkeley. W
Montgomery to J Harry Smith.....
Aug. 7, 1925
Aug. 7, 1925—E ROADWAY 207.80
N Mather St. Oakland. J S Pano
to whom it may concern.....
Aug. 7, 1925
Aug. 10, 1925—NO. 3613 E VISTA
Ave. Oakland. B. Johnston to
J. W. 1925.....Aug. 7, 1925
Aug. 10, 1925—NO. 912 NEILSON ST
Albany. Constance Gray Dixon to
Henry W Dixon.....Aug. 7, 1925
Aug. 10, 1925—LOT 28 and 12 1/2 ft.
23, res. to Arthur E. Helenkamp to
whom it may concern.....Aug. 7, 1925
Aug. 10, 1925—LOTS 23 AND 24, Loy-
lenscourt Addition, Oakland. Loy-
E. Farewell to Linstad & Hele-
kamp.....Aug. 7, 1925
Aug. 10, 1925—VARIOUS STREET
in Oakland and Berkeley. South-
ern Pacific Co. to Hutchins.....
July 31, 1925
Aug. 10, 1925—VARIOUS STREET
in Alameda, Oakland and Rich-
mond.....July 31, 1925
Aug. 10, 1925—VARIOUS STREET
in Alameda, Oakland and Rich-
mond. Southern Pacific Co. to
John Bangs.....July 31, 1925
Aug. 10, 1925—MARKET ST bet. 19th
and 19th Sts., Oakland. Southern
Pacific Co. to Michael B. Hines
.....July 31, 1925
Aug. 10, 1925—LOT 45, BLK 18, n.
of Havenscourt, Oakland. J.
Fatterson to whom it may con-
cern.....Aug. 7, 1925
Aug. 10, 1925—No. 2932 FIFTY-
fourth St., Oakland. Mrs. A. B. Le-
to Lee Martin.....Aug. 10, 1925
Aug. 10, 1925—LOT 106 AND SE 1/4
of 77, blk. 30. John E. Mur-
to whom it may concern.....
Aug. 8, 1925
Aug. 8, 1925—NW COR. RIDGEM-
and Piedmont Ave. Oakland.
Bishop Catholic Archbishop of
Francisco to J. P. Brennan.....
July 31, 1925
Aug. 10, 1925—NO. 71 CONRAD
Costa St., Berkeley. Bernard
Rochio to J Harry Smith.....Aug.
Aug. 10, 1925—BURNS DRIVE
Montclair, Oakland. Sinclair
Parsons to E L Atkins.....Aug. 10,
Aug. 10, 1925—NO. 639 CON-
to Costa, Berkeley. J B Smith
in Harry Smith.....Aug.
Aug. 11, 1925—LOT 10, 11 and 12
15 Blk F. Paradise Park, Ber-
L Corcoran to Lawton & Vezey
.....Aug. 11, 1925
Aug. 11, 1925—NO. 1064 MEN-
Bivd., Oakland. John E. Pos-
Emil Lindberg.....Aug. 11, 1925
Aug. 11, 1925—PTN LOTS 28
Blk 7, Electric Loop Tract, Oc-
land. Margaret E Walker to
it may concern.....Aug. 11, 1925
Aug. 11, 1925—NO. 1632 DELAV-
Berkeley. John L Nels-
to whom it may concern.....Aug. 11, 1925

Aug. 11, 1925—LOTS 42 AND 43 and NE 1/4 Sec. 10, Lots 39, 40 and 41 Map Resub Lots 39 to 60 of MacKinnon and Gohrman Tract, Oakland. Aug. 10, 1925
Ward to F W Henry. CONTRA
Aug. 11, 1925—NO. 2500 COSTA
Costa Road, Oakland. Margaret Gregory Sargent to L J Davis.
Aug. 11, 1925—LOT 1 BLK 6, Dwight
V. Terrace, Berkeley. Andrew Smith to whom it may concern.
Aug. 11, 1925—S SAN JOSE AVE 50
V. K. Thomas to whom it may concern
P Bolger to whom it may concern
Aug. 11, 1925—LOT 4 BLK 11, Map
Tract at Temascal, Oakland.
Alden Grant and Salvatore De Bitonto
to Angelo Icardi.
Aug. 11, 1925—NO. 2113 ST. 25
Aug. 11, 1925—NO. 2113 ST. 25
fifth Ave., Oakland. C A Arnold to
whom it may concern. Aug. 10, 1925
Aug. 11, 1925—LOT 12 BLK 22, Map
Blks 20, 21, 22, 23 and 24
Blks 20, 21, 22, 23 and 24
to George W. Ellassen. Aug. 4, 1925
Aug. 11, 1925—LOT 12 BLK 22, Map
Blks 20, 21, 22, 23 and 24
to George W. Ellassen. Aug. 4, 1925
Aug. 11, 1925—LOT 12 BLK 3, Mc-
Gee Tract, Berkeley. J F and Mary
M Utter to whom it may concern
Aug. 11, 1925—LOT 15 BLK 11, Map
No. 8 Regent Park, Albany. J E
Cofer to whom it may concern
Aug. 11, 1925—LOT 37 MILLSMONT
Aug. 12, 1925—LOT 37 MILLSMONT
Tract, Oakland. Delphia De Ath-
erley to whom it may concern.
Aug. 12, 1925—1638 6TH AVE., Oak-
land. Alice M. Moore to H. G.
Parker
Aug. 12, 1925—1840 6TH AVE., Oak-
land. Alice M. Moore to H. G.
Parker
Aug. 12, 1925—LOT 6 MAP OF
Rhoades and Meyer Tract, Oak-
land. Rhoades & Meyer to whom
Aug. 12, 1925—2042 LINCOLN AVE.,
Alameda. Frank C. Fabens to
W. Durgin, Jr.
Aug. 12, 1925—LOT 48 AND S 7.20
Tract, Albany. G. W. Owens to
whom it may concern. Aug. 11, 1925
Aug. 12, 1925—LOT 1 BLK D, Map
East Fourteenth Street Villa Tract,
Oakland. Wm R Haynes to whom
it may concern.
Aug. 12, 1925—LOT 1 BLK 1, Map
Key Road, Berkeley. J. Chadwick to whom it may
concern.
Aug. 12, 1925—LOT 1 BLK 1, Map
49 Blk 4, Berkeley. J. Chadwick to
Loring to Edward F Henderson.
Aug. 12, 1925—SV SIXTH AVE. ST.
and San Pablo. M E Hopper &
associated to Co to M E Hopper &
Funkle to Julius J. Groden.
Aug. 12, 1925—LOT 1 BLK 1, Map
Kinsell Tract No. 8, Brooklyn Twp.
M. Seasholtz to whom it may con-
cern.
Aug. 12, 1925—Cor. FLORIO ST. AND
Claremont Ave., Oakland. Carrie
W Jacks and Mary E Davis to J
E. Bennett.
Aug. 12, 1925—NO. 2229 CENTRAL
Ave., Alameda. J. Groden to M S
Funkle to Julius J. Groden.
Aug. 12, 1925—LOTS 3-4-15 AND 16
Blk 38, Map Lands Adjacent to the
Town of Encinal, Alameda. Benja-
min & Anna Gambarini to whom
it may concern.
Aug. 12, 1925—NO. 4325 VIRGINIA
Ave., Oakland. J H Hoffert to Geo
Mosebach.
Aug. 12, 1925—NO. 327 MAGNOLIA
Ave., Piedmont. Robert and Maude
Boyd to whom it may concern.
Aug. 11, 1925—

Recorded
Aug. 6, 1925—NO. 2422 BARTLETT
St., Oakland. W F Lloyd (at
Boulevard Mill & Lumber Co) vs
W H and Bernice Cook and P F
La Voice\$330



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield
3 1 4 0
3 1 4 1
3 1 4 2

The Mercury Press
818 Mission Street
San Francisco

RELEASE OF LIENS

ALAMEDA COUNTY

Aug. 6, 1925—LOT 58, Park Boulevard Terraces, Oakland, R E Ford vs J A Scott and S A Greene. \$176.40
 Aug. 6, 1925—LOTS 26, 27 AND 28 Blk 5, Map Sea View Park, Berkeley. Western Roofing Co vs Bessie F Mitchell and C M Griffin. \$60
 Aug. 6, 1925—LOTS 179-177-173 and Ptn Lot 176, Crocker Highlands, Oakland. Hall Gas Furnace Co vs E T and Peggy M Reeves. \$167.50
 Aug. 6, 1925—LOT 8 BLK 1, State University Homestead Assn No. 4, Berkeley. Western Roofing Co vs B Moore and C M Griffin. \$380
 Aug. 6, 1925—LOT 8 N 9 PT LOT 9 Map of Howie Property, Oakland. K. Rubenstein vs Ralph Newcomb R. D. Nichols and Fred H. Austin. \$431.30
 Aug. 6, 1925—926 WOOD ST., Oakland Tilden Lumber & Mill Co. vs Tony Sladiz & Jane Angelo and Danica Angelo and J. L. Toller. \$146.96
 Aug. 8, 1925—LOTS 26, 27 AND 28 Blk 5, Map Sea View Park, Berkeley. Marcus & Merrick vs Bessie Mitchell and C M Griffin. \$379.70
 Aug. 8, 1925—LOTS 179, 178, 177 and Ptn Lot 176, Crocker Highlands, Oakland. Kronke-Brampton Co vs Edwin F. and Peggy M Reeves. \$125
 Aug. 8, 1925—LOT 21 BLK 3, Dwight Way Terrace, Berkeley. Henry Cowell Lumber & Cement Co. vs Al Nelson and Diamond Roofing Co. \$41.30
 Aug. 8, 1925—NO. 160 GRAND AVE., Oakland. William B Exline (W B Exline Co) vs W M Greuner and C N Robinson. \$607
 Aug. 8, 1925—LOT 53 and Ptn Lot 54 Map Resub Blk 34, Warner Tct Brooklyn Twp. P J Drake vs V M Clarke and John Doe Clark. \$728.50
 Aug. 10, 1925—No. 92 GRAND ST., Alameda. U. S. Gardner vs Hiram M. Hamilton. \$405.00
 Aug. 10, 1925—PTN. LOT 3, BLK. V, map of Toler Heights, Oakland. A. L. Horton Paint Co. vs. C. T. Arnold. Guy Shipley. \$33.32
 Aug. 10, 1925—PTN. LOT 3, BLK. V, map of Toler Heights, Oakland. A. L. Horton Paint Co. vs. C. T. Arnold and Guy Shipley. \$33.32
 Aug. 10, 1925—No. 1016 BROADWAY, Oakland. H. J. Foote vs. White & Pollard & C. G. Gaston. \$30.18
 Aug. 11, 1925—NO. 3710 GROVE ST., Oakland. H. J. Foote vs Frank Oneta and C. G. Gaston. \$7.37
 Aug. 11, 1925—LOT A Map Resub of Blk 5, Northlands Tract No. 1, Berkeley. Hoff Magnesite Co vs Leigh Kelling and Chester Arbogast. \$260.92

Aug. 7, 1925—NO. 4650 BENEVIDAS Ave., Oakland. John A Thomson to whom it may concern. Aug. 6, 1925
 Aug. 7, 1925—LOT 14 Resub Blk D Meek Estate Orchards, Eden Twp. J W Serjeant to whom it may concern. Aug. 5, 1925
 Aug. 7, 1925—SW EIGHTEENTH AV and E-21st St., Oakland. True C Blue to whom it may concern. Aug. 5, 1925
 Aug. 7, 1925—LOT 7 E-Fourteenth St., Tract, Oakland. Pelton & Faustina to whom it may concern. Aug. 6, 1925
 Aug. 7, 1925—LOT 7 AND SE 10 ft. Lot 8 Blk E, Anspacher Tract, Tayward. J. C. Moltoza Jr. to James W. Willison. July 31, 1925
 Aug. 7, 1925—PTN LOT 52 Pleasant Valley Court, Oakland. Hans Miebach to D H Goodrich. July 17, 1925
 Aug. 7, 1925—PTN LOT 52, Pleasant Valley Court, Oakland. Hans Miebach to D H Goodrich. July 17, 1925
 Aug. 7, 1925—PTN LOT 4 BLK A2 Map showing Sbdvn of Ptn of Quigley Tract, Oakland. Cecelia Morris to whom it may concern. Aug. 7, 1925
 Aug. 7, 1925—LOT 1 BLK 2160-2, State University Homestead Assn No. 4, Eklv. Richard A O'Connell to J A White. July 28, 1925
 Aug. 7, 1925—NO. 2411 DURANT AV., Berkeley. Le Roy and Nellie Hungerford to C W Hungerford. Aug. 7, 1925
 Aug. 7, 1925—NO. 1936 UNIVERSITY Ave., Berkeley. Golda G Berg to Murphy F Hamilton. Aug. 1, 1925
 Aug. 7, 1925—LOT 28 BLK 15, Thousand Oaks, Berkeley. John S Medes to Tandy & Thies. Aug. 5, 1925
 Aug. 7, 1925—NO. 756 BARBARA RD., Oakland. Elmer W West to whom it may concern. Aug. 6, 1925
 Aug. 7, 1925—LOT 12 MacKinnon Tct Piedmont. A G Haws to whom it may concern. July 31, 1925
 Aug. 7, 1925—LOT 6 BLK 19, Lakeshore Highlands, Oakland. Byard S Taylor to whom it may concern. Aug. 1, 1925
 Aug. 7, 1925—NE ADDISON AND Tenth Sts., Berkeley. Blanche and Leon Legrand to W L Roberson. Aug. 6, 1925
 Aug. 7, 1925—PTN LOT 22 BLK A Map Grand Avenue Heights, Oakland Twp. S E Dalton to whom it may concern. July 3, 1925

Aug. 6, 1925—NO. 644 TRESTLE Glenn Road, Oakland. Mrs. Julia S Vickerson to Oscar Soder. Aug. 1, 1925
 Aug. 6, 1925—LOT 9 BLK 6, Dwight Way Terrace, Berkeley. Lee Hansen to whom it may concern. Aug. 6, 1925
 Aug. 10, 1925—LOT 15, BLK 4, map of Kinsell Tract No. 2, Oakland. Bay City Lumber Co. to Chas. H. Wilson. \$273.92
 Aug. 11, 1925—NO. 2440 BARTLETT St., Oakland. Smith Hardware Co to R W and Lottie A Ogden. \$119.28

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
 LOT 11 BLK 42, East San Mateo. All work for frame residence.
 Owner—Mrs. Assuntina Fogli, San Mateo.
 Architect—None.
 Contractor—Robert E. Broderick, 413 Poplar St., San Mateo.
 Filed Aug. 10, '25. Dated Aug. 4, '25.
 Frame up \$300
 Brown coated 900
 Plastered 900
 Completed 900
 Usual 35 days 900
 TOTAL COST, \$4500
 Bond, none. Limit, 90 working days.
 Forfeit, plans and specifications, none.

ALTERATIONS
 SW BURLINGAME AVE AND PARK Road, Burlingame. All work for alteration to banking rooms.
 Owner—Peninsula Bank, 1219 Burlingame Ave., Burlingame.
 Architect—H. A. Minton, Mercantile Trust Bldg., San Francisco.
 Contractor—Hansen, Robertson & Zunwall, 4145 Broadway, Oakland.
 Filed Aug. 7, '25. Dated July 29, '25.
 Progressive payments of 75%
 Usual 35 days 25%
 TOTAL COST, \$19,000
 Bond, none. Limit, 90 days. Forfeit, \$50. Plans and specifications filed.

BUNGALOW
 LOT 28 BLK 7, Burlingame Grove, Burlingame. All work for bungalow.
 Owner—R. M. Dollar et al.
 Architect—None.
 Contractor—E. S. Shaver, 1401 Carmelita St., Burlingame.
 Filed Aug. 4, '25. Dated July 22, '25.
 Roof on \$—
 Plastered

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum

General Mill and Cabinet Work, Stock Doors, Sash

Frames and Mouldings

JERROLD AVE. & VARNEVELD AVE. San Francisco

Mission 901-902-903-904

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not
 contain any liquid explosive ingredient.
 Will not freeze Will not exude
 No thawing
 Will not give off noxious gases
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Larsen Construction Reports

Issued every business day of the year. Furnishes
 advance information on work projected and contracts
 awarded for all classes of building, street, sewer and
 highway projects, bridges, dams and harbor works,
 machinery, etc. Send for rates in your territory, ad-
 vising class of work in which you are interested.

818 MISSION STREET

SAN FRANCISCO

Phone Franklin 94003

FRED H. BOGGS

INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
 Insurance Brokers Exchange

Completed
 Usual 35 days.
TOTAL COST, \$6780
 Bond, limit, forfeit, plans and specifications, none.
PARISH HOUSE
 LOT 6 BLK 14, Dingee Park, San Mateo. All work for two-story parish house.
 Owner, St. Peters Parish, Redwood City.
 Architect—E. L. Norberg et al, 407 Occidental St., Burlingame.
 Contractor—Frank H. Mowwe, Woodside.
 Filed July 31, '25. Dated July 30, '25.
 Frame up\$6134
 Plastered6135
 Completed6135
 Usual 35 days1139
TOTAL COST, \$24,339
 Bond, \$12,269.50. Sureties, W. P. Gray and P. E. Brand. Limit, 100 working days. Forfeit, \$75. Plans and specifications filed.

RESIDENCE
 LOT 13 BLK 45, Easton No. 4, San San Mateo. All work for frame residence and garage.
 Owner—S. E. Briggs.
 Architect—None.
 Contractor—Meesse & Christianson, 1437 Burlingame Ave., Burlingame.
 Filed Aug. 3, '25. Dated July 20, '25.
 Completed\$—
TOTAL COST, \$5000
 Bond, none. Limit, 50 working days. Forfeit, plans and specifications, none.

BUNGALOW and garage, \$5000; Lot 26 Blk R 16th Ave., San Mateo; owner P. Sirogins, 325 Ellsworth Ave., San Mateo.
BUILDING, \$1000; 141 West Poplar, San Mateo; owner, S. C. Keyston, 141 West Poplar, San Mateo; contractor, Geo. H. Arthur, 16 Santa Inez, San Mateo.
RESIDENCE and garage, \$7000; Lot 7 Blk E Villa Terrace, San Mateo; owner, D. V. Barry; contractor, Geo. H. Arthur, 16 Santa Inez, San Mateo
BUILDING, hollow tile, \$11,000; Third Ave., San Mateo; owner, E. Getz, 215 De Young Bldg., S. F.; architect, Norrow & Garren, 1105 De Young Bldg., S. F.
RESIDENCE and garage, \$6000; Lot 15 Blk 46 Drake Ave., Burlingame; owner, C. C. Boozier; contractor, H. E. McCord, 19 Stanley, Burlingame.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
 Aug. 1, 1925—LOTS 15 AND 16 BLK 17, Huntington Park, San Bruno. Charles Hannigan to whom it may concern July 31, 1925
 Aug. 3, 1925—E HANOVER ST. 25 N Roosevelt St., Daly City. E J Hargrave to whom it may concern July 31, 1925
 Aug. 5, 1925—LOT 15 RESIDVX LOTS 1 and 2 Blk I, Wooster Whitten Montgomery Sub, Redwood City, Arthur Payne to whom it may concern July 31, 1925
 Aug. 2, 1925—LOT 21 BLK A, San Mateo Heights, San Mateo. Mary A Lauinger et al to Creighton & Warren Aug. 1, 1925
 Aug. 2, 1925—PART LOTS T AND U Selby Tract, San Mateo. Thomas G Packham to John Dix et al Aug. 3, 1925
 Aug. 1, 1925—LOT 11 BLK I, Hayward Park, San Mateo. Chas. H. Fisher to A Stenbit Aug. 1, 1925
 Aug. 4, 1925—LOT 24 BLK 96 South San Francisco. Gueseppe Ferri et al to Antonio Bianchi July 28, 1925
 Aug. 4, 1925—LOT 39 BLK 6, 1st Addn Huntington Park, San Bruno. Virgel M Cline to whom it may concern July 29, 1925
 Aug. 6, 1925—LOT 11 BLK 20, 3rd Addn, San Bruno. J B Balcomb to whom it may concern Aug. 6, 1925
 Aug. 6, 1925—LOTS 22 AND 23 BLK 1, Huntington Park, San Bruno. W L Brazelton to whom it may concern Aug. 4, 1925
 Aug. 7, 1925—LOTS 10 AND 11 BLK "B" Hoag & Lansdale Sub, Menlo Park. George M Mattson to Wil-

Ham Sauterbeck July 5, 1925
 Aug. 7, 1925—LOT "D" OF LOT 212, San Mateo Park, San Mateo. Jas J Balger to whom it may concern Aug. 10, 1925
 Aug. 7, 1925—LOT 14 BLK E, Easton Addition No. 1, San Mateo. E S Shaver to whom it may concern Aug. 4, 1925
 Aug. 7, 1925—LOT 15 BLK 18, Dingee Park, San Mateo. Fred Lamb et al to Harry C Groom Aug. 4, 1925
 Aug. 8, 1925—HILLSBOROUGH, W. H Talbot to C H Bessett Bldg Co. Aug. 4, 1925
 Aug. 8, 1925—LOT 2 SUB 2, Brewer Properties, San Mateo. T U Blair et al to McIntosh Bros. July 31, 1925
 Aug. 8, 1925—LOTS 4 AND 5 BLK 13, Central Park, Redwood City. Leonard & Holt to whom it may concern Aug. 4, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
 July 12, 1925—LOTS 18 AND 19 BLK 15, 2nd addition, Huntington Park, San Bruno. Palo Alto Lumber Co vs Ralph Mills et al \$476.89
 Aug. 4, 1925—LOT 13 BLK 24, Belli Monti. Thomas D Ruggles vs Mrs. M Catching \$167
 Aug. 4, 1925—LOT 46 and Part Lot 45 Blk I, 1st Addn, San Bruno. Wm H Guernsey vs J S Gibson et al \$227.35
 Aug. 6, 1925—LOTS 12, 13 14, and Part Lot 19, Selby Tract, San Mateo. Henry Dyke vs George Arata \$626
 Aug. 6, 1925—LOTS 18 AND 19 BLK 15, 2nd Addn, Huntington Park, San Bruno. George F Cleese vs Ralph Mills et al \$137.40
 Aug. 6, 1925—LOT 6 BLK 60, Easton No. 7, San Mateo. American Trading Co vs Franc Bragleur et al \$108
 Aug. 6, 1925—LOT 4 and part 45 Blk I, San Bruno. American Trading Co vs J S Gibson et al \$161.59

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE, 3-room, \$1800; Whitton St. near 34th St., San Jose; owner, Glenn C. Heinrich, 467 S-Sixth St., San Jose.
RESIDENCE, 5-room, \$3000; San Fernando St. near 35th St., San Jose; owner, J. D. Jasper, 1680 E-San Fernando St., San Jose.
RESIDENCE, 5-room, \$5800; Hartford St. near Palm Haven, San Jose; owner, Reese Bros., 93 N-33rd St., San Jose.
ALTER front, 19175; No. 277 S-First St., San Jose; owner, Geo. Douglas, Premises; contractor, Morrison Bros., 76 W-San Antonio St., San Jose.
RESIDENCE, 5-room, \$2600; Vine St. near Oak, San Jose; owner, Lucea Mula, 909 Vine St., San Jose.
RESIDENCE, 5-room, \$4100; Columbus St. near Josefa St., San Jose; owner, Amy Lund, 500 Columbus St., San Jose; contractor, L. C. Rossi, 965 Willow Glen Way, San Jose.
PIERCE-BOSQUI
Abstract & Title Co.
 Capital Stock \$100,000
 Sacramento, Placerville, Nevada City, Reno
SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

ADDITIONS to gymnasium, \$5000; Washington Square, San Jose; owner State of California; architect, State Teachers' College, H. F. Minsen, Acting President, San Jose.
ALTERATIONS and repairs, \$2550; No. 1049 E-Santa Clara St., San Jose; owner, C. J. Christenson, Premises; contractor, J. O. Larson, Rt. E. Box 137, San Jose.
SMALL store, \$1000; No. 686 Vine St., San Jose; owner, J. W. Webb, 766 Madison St., San Jose.

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

DWELLING, \$3800; Lot 6 Sub. 1-2 and 12, Linda Vista Tract, San Anselmo; owner, W. M. Adams.
ADD porch to present structure, \$350; Florence Ave., San Anselmo; owner, L. Buckley.
DWELLING, \$3500; Portion Lot 2, McClung's Subvn of Lot 9, Earber Tract, San Anselmo; owner, L. Ti-coulet.
GARAGE, \$150; Portion Lot 7B, Bush Tract, San Anselmo; owner, M. M. Murray.
DWELLING, \$4200; Lot 24 Blk 2, Sunnyside Tract, on Ross Ave., San Anselmo; owner, E. Klammer.
DWELLING, \$5000; Lot 51, Yolanda Court, San Anselmo; owner, E. Watson.
GARAGE, \$150; Lot 2 Blk D, Carrigan Tract, San Anselmo; owner, Wm. Black.
GARAGES (2), \$100 each; Lots 10 and 11, Linda Vista Tract, San Anselmo owner, W. Bottini.
DWELLING, \$3800; Lot 22 Sub. Lots 26 to 37, Linda Vista Tract, Pine St., San Anselmo; owner, J. W. Cummings.
DWELLING, \$3600; Lot 49, Yolanda Ct., Saunders Ave., San Anselmo; owner, L. Kiernan.
DWELLING, \$1500; Lot 266, Short Ranch, San Anselmo; owner, A. O. Simpson.
REPAIR dwelling, \$1000; Lot 22, Magnolia Tract, San Anselmo; owner, Mrs. R. I. Schmitt.
GARAGE, \$150; Tamal Park Lot 16, San Anselmo; owner, J. S. Guerin.
ADDITIONS and repairs to dwelling, \$400; Sais and Calumet Ave., San Anselmo; owner, Mr. Summers.
REPAIR dwelling, \$200; San Rafael Ave., San Anselmo; owner, Miss. M. Bachigalupi.
DWELLING, \$250; Lot J, Rosenthal Tract, San Anselmo; owner, M. G. Irvin.

BUILDING CONTRACTS

SACRAMENTO COUNTY

Wolker, 3556 Harkness Way, Sacto.
DWELLING, 6-room and garage, \$7000 No. 633 33rd St., Sacramento; owner, N. H. Bateman, 609 San Miguel Way, Sacramento.
DWELLING, 6-room and garage, \$4000 No. 2524 Montgomery Way, Sacramento; owner, M. Furtado, 2657 Castro Way, Sacramento.
DWELLING, 6-room and garage, \$3800 No. 1331 35th St., Sacramento; owner, J. H. Harrigan, 2744 33rd St., Sacramento; contractor, J. D. Haworth, 1528 T St., Sacramento.
DWELLING, 7-room and garage, \$2600 No. 1741 Burnett Way, Sacramento owner, S. C. Grisham, 29-D Libby Court, Sacramento.
DWELLING, 5-room, sleeping porch & garage, \$4900 No. 440 San Miguel Way, Sacramento; owner, Chas. J. Williams, 2532 52nd St., Sacramento; contractor, W. F. Hood, 508 San Miguel Way, Sacramento.
RAISE and install 2 2-room flats and 2-stall garage, \$2500; No. 2719 F St., Sacramento; owner, Wm. Morton, 2719 F St., Sacramento.
DWELLING, 7-room and garage with 3-room apartment above, \$8400; No. 2916 24th St., Sacramento; owner, J. W. Hollenbeck, Holland Land Trct, Sacramento; contractor, J. F. Howell, 1337 47th St., Sacto.

- DWELLING, 4-room and garage, \$3250
1237 W. Sacramento; owner, H. A.
Stovall, 1227 O. Sacramento; con-
tractor, F. L. Terra, 1712 W. St.
Sacramento.
- DWELLING, 6-room and garage \$6000;
2916 Highland Ave., Sacramento;
owner, J. W. Newhart, 1466 33rd,
Sacramento.
- DWELLING 5-room and garage, \$2900;
717 42nd, Sacramento; owner, J.
A. Seldell, 1508 1/2 9th, Sacramento;
contractor, J. E. Casey, 2738 4th
Ave., Sacramento.

LIENS FILED**SACRAMENTO COUNTY**

- Recorded Amount
Aug. 1, 1925—LOTS 1 AND 2 River-
side Park, Sacramento. Frank Lopez
vs Manuel and Mabel Wason and
Jose Silva\$84
- Aug. 3, 1925—LOT 76 AND S 1/2 Lot
79, Heilbron Oaks, Sacramento. R
C Swart vs Mrs. Lena E Hostetter
.....\$135

BUILDING CONTRACTS**FRESNO COUNTY**

- ALTERATIONS, \$10,000; No. 1222-1226
Broadway, Fresno; owner, W. W.
Phillips & Son; contractor, A. Allen
259 Blackstone St., Fresno.

COMPLETION NOTICES**FRESNO COUNTY**

- Recorded Accepted
Aug. 5, 1925—LOTS 41 AND 42 BLK
D, Lamona Lands, Fresno. Claude
L Stapleton to whom it may con-
cernAug. 4, 1925
- Aug. 6, 1925—LOT 27 W 1/2 LOT 26
Blk 12, Fresno Hts No. 2, Fresno.
W J Palfrey to whom it may con-
cernJuly 30, 1925
- Aug. 7, 1925—FRESNO STATION
Platform, Fresno. S P Co to
Thompson Bros.July 31, 1925
- Aug. 8, 1925—LOTS 20 AND 21, High-
Add Annex No. 2, Fresno. L H
Pearson to whom it may concern.
.....Aug. 8, 1925
- Aug. 8, 1925—E 50 FT. OF W 100
ft. of S 1/2 Lot 1 in Lot 7, Poppy
Col, Fresno. Marcus Allsman to
E H HornerAug. 8, 1925

LIENS FILED**FRESNO COUNTY**

- Recorded Amount
Aug. 8, 1925—LOTS 26 AND 27 BLK
3, High Addition, Fresno. Stand-
ard Planing Mill vs Carl G Laur-
son\$300
- Aug. 8, 1925—NE 50 FT. LOTS 14 15
and 16 Blk 8, Fresno. M Kellner
& Son Lumber Co vs John Vullich
.....\$307

BUILDING CONTRACTS**SAN JOAQUIN COUNTY**

- REMODEL residence, \$3000; 447 E Rose
St., Stockton; owner, Mrs. B. Mar-
tin; contractor, V. P. Parsons.
- RESIDENCE and garage, \$4000; 1543
E Blaine Ave, Stockton; owner, J.
R. Leighton.

COMPLETION NOTICES**SAN JOAQUIN COUNTY**

- Recorded Amount
Aug. 7, 1925—PTN BLK 2, El Ricardo.
John A Paul to whom it may con-
cernAug. 8, 1925
- Aug. 8, 1925—LOT OF PARKER
Villas, Stockton. R Cal Crabtree
to R Cal CrabtreeAug. 6, 1925
- Aug. 8, 1925—LOT 15 BLK 12 1/2, Sur-
vey 2999, Stockton. Wm Wright to
Morris BergAug. 6, 1925
- LUMBER SHED, \$3500; 26 West Lind-
say St., Stockton; owner, Califor-
nia Navigation & Improvement Co.
El Dorado and Channel Sls., Stock-
ton.
- REMODEL STORE, \$6000; 125 North
California St., Stockton; owner, F.
Cary, 329 Channel, Stockton.

LIENS FILED**SAN JOAQUIN COUNTY**

- Recorded Amount
Aug. 3, 1925—LOT 4 BLOCK H Mc-
Cloud's Addition, 426 E Pine St.,
Stockton. O. F. Chelgren, Stockton
Lumber Co., Enterprise Planing
Mill, E. L. Feters, Walter H. Char-
boneau, Stockton Hardware & Im-
plement Co., H. E. Hendrix vs Carl
F. Anderson
- Aug. 5, 1925—LOTS 43 44 46 47 48
Blk 32 Supplement No. 4 Fair Oaks
Tract, J. J. McIntire vs Andrea R.
Montanez and wife

BUILDING CONTRACTS**CONTRA COSTA COUNTY**

- COTTAGE, \$2000; W McLaughlin bet.
McBryde and Glenn, Richmond;
owner, C. H. Thrane, 5014 Grove St.
Oakland.
- COTTAGE and garage, \$4000; W 30th
bet. Nevin and Barrett, Richmond.
owner, N. E. Anderson, 30th and
Barrett, Richmond.

2 O'CLOCK IN THE MORNIN'

"Dinnis," said Mrs. O'Halligan, with
her hands on her broad hips, "it was
2 o'clock the followin' mornin' when
ye came home the other night. And it
was half-past 2 the next mornin', when
ye came last night. But I'm a-tellin' ye
—if it's 2 o'clock in the mornin' when
ye come home tonight, or any other
night the next mornin', I'll be damned
if you won't have to get up and let
y erself in."—Tid-Bits.

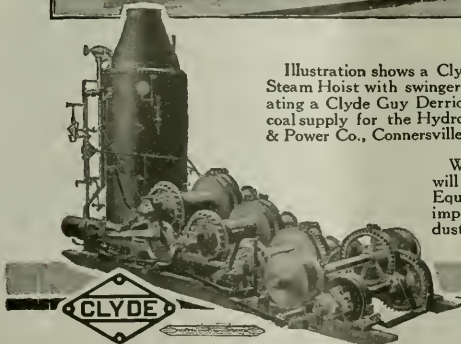
A "GENTLEMAN" DEFINED

A man who is clean, both outside
and inside; who neither looks up to
the rich nor down to the poor; who can
lose without squealing and win with-
out bragging; who is considerate to
women, children and old people; who
is too brave to lie, too generous to
cheat and who takes his share of the
world and lets other people have theirs.
—Anonymous.



Illustration shows a Clyde three drum
Steam Hoist with swinger attached oper-
ating a Clyde Guy Derrick handling the
coal supply for the Hydro-Electric Light
& Power Co., Connersville, Indiana.

Wherever you go, you
will find Clyde Hoisting
Equipment playing an
important part in the in-
dustrial life of the Nation.



Complete Information about any unit of the Clyde Line given cheerfully
by the home office or any branch.

You'll take pride in your Clyde!

CLYDE IRON WORKS SALES COMPANY

Sole Distributors for CLYDE IRON WORKS, Duluth, U. S. A.

Western Branches:

- 50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3410 First Ave. South, Seattle, Wash.



Publication Office
518 Mission Street

SAN FRANCISCO, CALIF., AUGUST 22, 1925

Published Every Saturday
Twenty-fifth Year No. 34

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

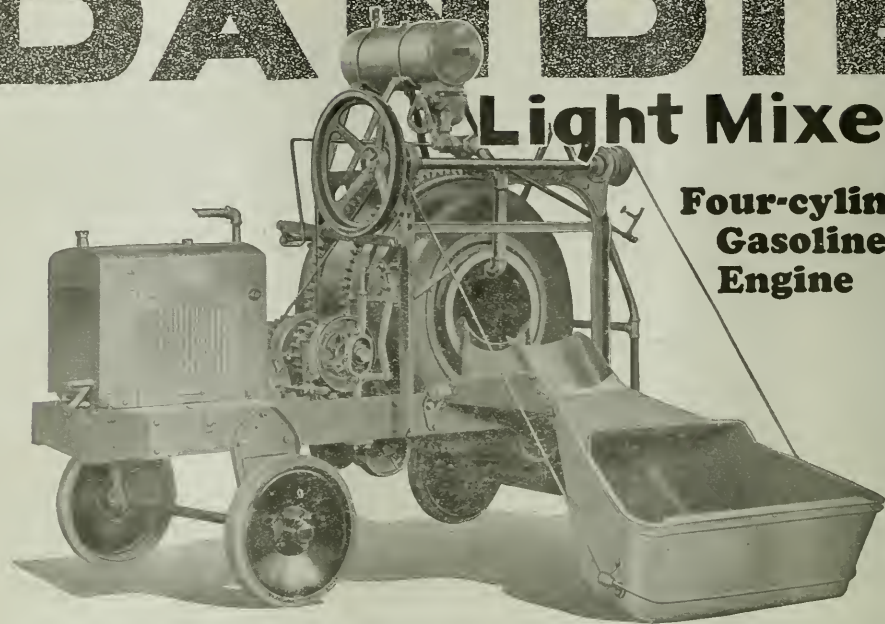
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

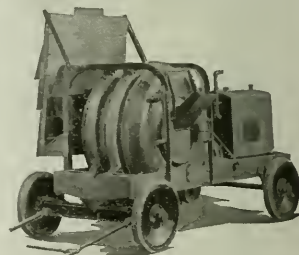
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandle Light Mixer. Also price with equipment as follows:

Name _____

Address _____

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., AUGUST 22, 1925

Twenty-fifth Year No. 34



No. 815 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vuljejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

OVER-PRODUCTION OF BUILDING
NEAR SAYS LABOR DEPT.

The building boom which has been striving for three years to overcome the housing shortage which the war left throughout the country, has not only succeeded in doing this, the department of labor believes, but has now verged to the point of over-production and depression.

Results of a survey just concluded by Ethelbert Stewart, commissioner of labor statistics, were announced as showing that building construction in 1924 not only made up the slight lag at the end of 1923, but went ahead of demand.

The conclusions were based on building permit reports from 130 cities of 100,000 or more population and with the year 1924 forming the index of normal requirements. Population increases were taken into account in figuring the changing relation of housing supply and demand throughout the succeeding ten years.

Reduced to cost estimate, building was figured to be about four-tenth of a year ahead of demand at the close of 1924, whereas at the end of 1923 it was a quarter of a year behind the actual needs.

Huge Irrigation Project For State to Cost \$1,500,000,000

Actual work on the comprehensive plan undertaken by the state to conserve all the irrigation waters of California in a vast project capable of irrigating more than 18,000,000 acres has been resumed by field parties operating under the direction of the division of engineering and irrigation.

Resumption of the work was made possible by an appropriation of \$150,000, approved by the last Legislature, which is now available.

The project proposes the maximum conservation of every drop of water in the state and the irrigation of every available acre by a connected system of reservoirs, locks and dams extending the length of the state.

Tentative estimates place the cost at a figure near \$1,500,000,000. The division hopes to be able, within the next two years, to submit a definite plan of financing it.

Topographic Surveys

Topographic surveys have been started in the vicinity of Tulare lake in Tulare county by a field party headed by Engineer Percy L. Jones. The division now is organizing other parties. More than 40 engineers with scores of rodmen, chainmen and auxiliary helpers will be employed, according to Paul Bailey, assistant state engineer.

Most of the appropriation probably will be spent in the San Joaquin valley in the development of more engineering data on reservoir sites. The definite program will not be worked out, however, until a meeting of consultants, advising with the division on the plan, has been held.

First Unit

The advisers are A. J. Cleary, G. A. Elliott, F. C. Herrmann, W. L. Huber and A. Kempkey, engineers of San Francisco; B. A. Etcheverry of the University of California and William Mulholland of Los Angeles. More will be added to the list as the work progresses.

The physical detail for constructing the first unit of the comprehensive plan was worked out in a report submitted to the last Legislature. This report presented steps necessary for relieving Tulare county in its receding

ground water plan. The studies revealed this could be done only through co-ordinating the development and use of water in both the Sacramento and San Joaquin valleys.

It was also shown that other areas in the San Joaquin valley are approaching conditions similar to those in Tulare county. For this reason a large amount of additional work on the floor of the Valley will be necessary.

Five Sites Chosen

Five major reservoir sites on rivers running into the San Joaquin valley have been selected tentatively. These are the Melones on the Stanislaus, the Don Pedro on the Tuolumne, the Exchequer on the Merced, the Friant on the upper San Joaquin and the Pine Flat on the Kings. The Isabella site on the Kern river near Bakersfield previously was selected, but a change is likely.

The largest of all proposed reservoirs in the comprehensive plan is the Kennet, located in the Sacramento river canyon north of Redding. This would impound surplus waters of the Sacramento and Pitt rivers and would be the starting point of an intricate distributing system of canals threading both sides of the great Sacramento valley.

The Oroville reservoir is proposed on the Feather river, the Narrows reservoir on the Yuba and the Folsom reservoir on the American.

The most daring portion of the plan is the proposal to construct a huge barrier at the mouth of the Sacramento river, at which point water literally would be "borrowed" to supply the Napa, Sonoma and Santa Clara valleys and be "boosted" up the channel of the San Joaquin river by a system of locks, dams and pumping stations. The San Joaquin would thus be in the position of a river running backwards.

Southern California's problem has not been worked out thoroughly. The tentative plan is to conserve the present run off by reservoirs and underground storage and tap the Colorado river for the balance needed.

Counties along the coast line would be cared for by a system providing conservation of local waters.

SPANISH ARCHITECTURE FOR S. B. BUILDINGS

Seventy-three State street buildings demolished by the Santa Barbara earthquake of June 29 are to be rebuilt along lines of Spanish or Santa Barbara architecture, according to Bernhard Hoffman of the city architectural board of review.

Plans for these 73 buildings have been approved but there are more than a hundred waiting action. So far the owners of only one State street building, the First National Bank, have chosen other than prevailing architecture. According to Seth Keeney, president, the bank will be rebuilt from "United States" architectural plans.

HARBOR SURVEY PROPOSED

Plans to secure a survey of the proposed harbor at Redwood City were outlined at a meeting in Redwood City attended by Directors of the Chamber of Commerce, the city trustees and civic organizations. It is proposed to raise funds to finance the employment of a harbor engineer to compile a report for submission to the War Department district engineers. Already \$1000 has been secured to finance the employment of an engineer. E. E. Hinman, president of the Redwood City Chamber of Commerce, presiding at the meeting, appointed Albert Mansfield, city attorney of Redwood City and City Engineer C. L. Dimmitt to select an engineer.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

State Controller Ray L. Riley has been warned to hold up vouchers on the appropriation of \$300,000 for the improvement of the State buildings and grounds at Sacramento in a legal opinion issued by Robert W. Harrison, chief deputy State Attorney-General. Harrison declared that the inclusion of a clause providing that part of the appropriation be used for "rearrangement of the State Capitol building" placed the entire act in peril of being invalid. The clause appears only in the body of the act and not in the title. The result of this opinion will be the cessation of work on the new State building in Sacramento.

The Common Brick Manufacturers' Association of America denies the report of a Middle West architectural journal in which it was stated that the Industrial Commission of the State of Wisconsin had prohibited the use of ideal wall throughout that state. It was also reported that the state building officials of Ohio had taken similar action. Investigation, the association says, shows the reports entirely without foundation.

Dissolution of Alameda's city planning commission is imminent following protests brought before the city council alleging that the commission does not take its work seriously and that it repeatedly fails to assemble in quorum. The most recent protest is the result of the commission's failure to gather in quorum to hear a petition for reclassification to permit the erection of St. Barnabas Catholic Church at Van Duren and High Streets.

Restrictions should be placed on the height of downtown buildings, if Oakland is to avoid the congestion resulting from a population of 1,000,000 ten years hence, Dr. Carol Aronovici, city planning expert, told members of the Oakland Mutual Business Club at a recent luncheon meeting. Tall buildings may benefit the owners but they are of no benefit to the city, he declared.

Frank Town, of New York, representing Eastern capital, has been granted a franchise by the San Mateo county supervisors to construct a bridge over San Francisco Bay between Little Coyote Point, San Mateo county to a point near Hayward, Alameda county. The structure will cost between \$10,000,000 and \$12,000,000. Construction will extend over a period of approximately three years.

The Central Pacific Railway has applied to the Interstate Commerce Commission for authority to construct a new line to be known as the "Black Butte" cutoff between Weed and Grassland, California, extending twenty-three and three-fourths miles. The new line would connect with the Klamath Falls branch.

A total of 349,774,000 ft. of lumber from Oregon and Washington was received at San Francisco during the first half of 1925 and 66,868,000 ft. from California sources. A total of 71,400,000 ft. was received by rail.

The Southern Pacific's new tunnel, the third longest railroad tunnel in America, was "holed through" at 8:15 on the night of Aug. 17, completing construction through 10,322 feet of solid granite under the summit of the Sierra Nevada. The new tunnel is one of seven between Emigrant Gap and Andover in the double tracking program of the railroad. Its elevation is 6385 feet, which is 132.6 feet lower than the existing line. When the bore is completed it will give 6000 feet of level grade at the summit eliminating the use of helper engines. It will be used for eastbound trains exclusively. The Hoosac tunnel, 23,175 feet long, and the Cascade tunnel, 13,413 feet long, are the only two tunnels of greater length in the United States.

Neil Carmichael, one of the founders of the Hubbard and Carmichael Bros. Company of San Jose, died at his home in Saratoga, August 17, following a brief illness. A native of Canada, Carmichael learned the lumber business there while a young man. In 1881 he came to California to join his brother, Daniel Carmichael, who had been in the logging and sawmill business in Santa Clara county since 1874. The two brothers operated several mills for a number of years, and then, together with Thomas Hubbard, formed a partnership to manufacture lumber.

Adoption of the Louis Christian Mullgardt report, proposing a plan to facilitate transportation between San Francisco and its peninsula neighbors, has been announced by the South San Francisco Chamber of Commerce. Copies of the report have now been placed in the hands of each peninsula municipality and civic organization, as well as the city of San Francisco, the Market Street Railway Company, and the Southern Pacific Company.

Although he realizes that it might be economy to erect public buildings and thus avoid payment of rent, President Coolidge does not look with favor on suggestions for a bond issue for construction of government buildings in Washington and elsewhere. At White Court it was reiterated that Coolidge is seeking to reduce the bonded indebtedness of the government.

R. C. Flamm of Oakland has filed application with the Carmel city trustees for the position of city manager. Others who have filed include Mrs. Fred Wermuth, wife of a Carmel expressman and A. P. Fraser of Carmel, who has handled assessments for the city. Receipt of applications closes August 24.

A petition in voluntary bankruptcy has been filed by Ashley Smith, Oakland contractor and builder. He lists his liabilities at \$30,346 and assets at \$8,313.63.

Citizens' Lumber Company at Selma, Aug. 13, suffered a \$75,000 loss. Spontaneous combustion and defecting wiring are advanced as possible causes.

ALONG THE LINE



H. A. Van Norman has been recalled by the Los Angeles water and power commission at the request of William Mulholland, manager and chief engineer of the water bureau, and will take the post of assistant manager at a salary of \$12,000 a year. When Mr. Van Norman was drafted from the water bureau by the city to supervise the construction of the new Los Angeles outfall sewers under the \$12,000,000 bond issue it was understood that he would return to the water bureau whenever his services were needed. When the major portion of the work on the outfall sewer had been completed Mr. Van Norman was made city engineer, and during the short period which he held that post he reorganized the city engineering department. He expects to be in his new post by Sept. 1.

Gustave Stahlberg, San Francisco architect, was instantly killed in an automobile accident when his machine traveling at a high rate of speed overturned on the highway two miles south of Novato, Marin County. Joseph Callaghan, a civil engineer connected with the Bureau of Engineering of the San Francisco Department of Public Works, who accompanied Stahlberg, with three others, suffered internal injuries and severe cuts and bruises. Stahlberg was pinned beneath the machine and instantly killed. His neck was broken and his skull fractured.

Western Appraisal Company of San Francisco and Los Angeles has been formed with the following board of directors: R. A. Thompson and H. G. Butler, consulting engineers, San Francisco; Arthur R. Kelley, consulting engineer, Los Angeles, and G. R. Kenny, Los Angeles, general manager.

Anson Boyd has been appointed to have charge of the architectural department of the Los Angeles Board of Education. Mr. Boyd was with Meyer & Holler, Los Angeles builders, for three years previous to accepting the position and comes originally from New York City.

Bids will be asked at once by the city of Stockton to construct a bascule-type bridge over Mormon Channel at Washington street, in that city. The structure will cost approximately \$140,000, according to W. B. Hogan, city engineer.

G. A. Peverly, designer and builder, operating for fifteen years in Southern California, has located in Santa Cruz, maintaining quarters at 56 Poplar Ave. In addition to other structures, he will specialize in home building construction.

J. J. Jessup, town engineer of San Anselmo, has resigned and H. E. C. Fusier, appointed to fill the vacancy.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

SACRAMENTO BUILDING EXHIBIT UNDER OLD MANAGEMENT

Mrs. J. B. Smith of Los Angeles, formerly Geneva Watson of Sacramento, is again in charge of the Sacramento Building Exhibit on Ninth Street, succeeding D. G. Nunneley, who has managed the place for the past eight months.

Mrs. Smith inaugurated the building exhibit in Sacramento three years ago, having secured the idea from a like institution in the south. From the start it has been successful, and has been the means of showing hundreds of people the latest in home development and building.

Mrs. Smith announces she has many new firms interested in the exhibit, and expects to double the present capacity of fixtures.

CHINA CLAY RATE CUTS ARE PROPOSED BY BUREAU

Protestation against the proposed reduction of rates on the transportation of English china clay from New York and other eastern ports to interior points was lodged by the mining bureau of the Sacramento chamber of commerce in a letter addressed to the interstate commerce commission in Washington. The protest is made on the ground that it is an unjust discrimination against china clay producers in the United States.

The letter asserts that in California there are large deposits of high grade clay, many of them china clay, which efforts are being made to develop, so as to supply plants in the interior as well as in California.

If this reduction takes place, the bureau declares, it will be impossible to compete against this imported English clay.

HIGHWAY INITIATIVE MEASURE PROPONENTS TO MEET

Proponents of a highway initiative measure which has been drawn up by Assemblyman Robert B. McPherson of Vallejo will hold their next meeting in the State Capitol, Sacramento, on August 29th to consider the appointment of committees, the allocation of roads in Superior California and other work necessary to complete the initiative.

Similar meetings will be held later in the southern part of the state. Plans for raising \$20,000,000 to be used for the construction of new highways in California are outlined in the proposal which is designed to be submitted to the voters in 1926.

Most of the roads to be included in the initiative are already in the state system, but some additional ones are to be added.

HOLD BANQUET MEET

The Retail Lumber Dealers' Association of Santa Cruz held a banquet meeting, August 11 at the Twin Lakes Hotel, with a program in charge of George W. Wood and Frank Dean. There was community singing and musical numbers.

East Bay Plumbers Name Committees

W. H. Picard has assumed his post as president of the Master Plumbers' Association of Alameda County. Other officers chosen were:

Carl T. Doell, vice-president; J. B. Morse, secretary; V. A. Edgeworth, business manager; A. H. McKown, treasurer, and P. H. Blake, sergeant-at-arms.

President Picard has appointed the following committees to serve for the ensuing year:

EXECUTIVE BOARD—Carl T. Doell, chairman; Wm. J. Bays, V. L. Atkins, D. W. Durant, J. H. Jevons, J. B. Morse, John Rankin, H. P. Sheridan and R. I. Quinn.

BAY COUNTIES CONFERENCE BOARD—H. G. Newman, chairman; L. W. Blake and L. J. Kruse.

AUDITING—J. H. Jevons, chairman; Walter Grey, Max H. Finzel and N. J. Prevati.

SICK—J. B. Morse, chairman; C. W. Knights, Kenneth MacDonald and Chas. Smith.

ENTERTAINMENT AND LADIES—

Max H. Finzel, chairman; Chas. Diefenbacher, F. M. Cooke, D. W. Durant, N. J. Prevati and B. T. Schullerts.

EXAMINING BOARD—A. H. McKown and Robert Annis.

ORDINANCE—L. W. Blake, chairman; H. G. Newman, Robert Annis, J. A. Freitas and Charles Smith.

WHOLESALE—Carl T. Doell, chairman; L. J. Kruse and H. G. Newman.

EDUCATIONAL—George Stoddard, chairman; W. H. Graham and L. J. Kruse.

LEGISLATIVE—W. H. Graham.

APPRENTICESHIP—E. J. Sullivan, chairman; W. H. Nice and E. R. Mylchreest.

PLUMBING DAY—L. W. Blake, chairman; H. I. Kyle, Max H. Finzel, Frank M. Cooke, H. P. Murphy and J. A. Freitas.

CONFERENCE BOARD M. P. ASSN.—John Rankin, chairman; L. J. Madden and R. I. Quinn.

MUTUAL BENEFIT—J. B. Morse, chairman; Arthur Johnson and H. P. Murphy.

BETTER RELATIONS—D. W. Durant, chairman; J. H. Jevons and H. P. Sheridan.

Organized Labor Will Build Co-operative Apartments in N. Y.

Organized labor has terminated a campaign for the erection of a co-operative home for its own members, with the announcement that the Prudential Insurance Company of America had approved a loan of \$550,000 to the Labor Home Building Corporation, to aid in the financing of a five-story apartment building, accommodating 242 families and covering an entire city block in the Bronx, New York.

These homes will be models in every sense. There will be a large court so that the rooms will be airy and the structural work will be of steel and brick, with exterior trimmings of stone or terra cotta. It is estimated by those responsible for the project that carrying charges, including amortization, will be only about \$14 per room per month.

The Labor Home Building Corporation is backed by the International Ladies Garment Workers Union, the International Fur Workers Union, the United Cloth Hat and Cap Makers Union and the Pocketbook and Leather Goods Workers Union.

The new apartments will consist of

seven units and each will hold its quota of 3, 4 and 5-room apartments. In addition to the apartments there will be a large court garden and recreation space and gymnasium for the tenants, as well as an auditorium in which meetings may be conveniently held. The ground floor will contain 10 or 12 stores.

During the construction of the model apartments the Labor Home Building Corporation will do all the financing, but immediately upon completion the buildings will be turned over to the Union Workers Building Association, which will be composed entirely of tenant owners. This latter organization will supervise the management of the building and administer all further funds.

The cost of the project is estimated at approximately \$1,500,000. The land acquired by the unions is valued by realty authorities at approximately \$175,000, the remainder of the total cost representing the grading and erecting of the buildings and incidental fees to architects and others.

CONTRACTORS ELECT SECRETARY

E. G. Lloyd has been elected secretary manager of the Contractors' Association of Northern California. He has been executive secretary of the association for the last four years. Necessity for financial retrenchment caused the association to decide not to employ an engineer during the coming year. F. G. Simmons held the position of engineer and also manager during the last year.

BRICK ORDERS STRONG

Reports of the current month from members of The Common Brick Manufacturers' Association show that the orders on books are more than 200 per cent of the amount of brick moved during the preceding month. This is the highest ratio between orders and shipments reached during the year.

Prices remain stable. Practically the only plants idle throughout the country are those shut down for necessary repairs.

METHOD TO MEASURE STRAINS IN CONCRETE STRUCTURES

Some time ago the Bureau of Standards, Department of Commerce, brought out what is known as an "electric tele-meter" for measuring changes in the length of structural members produced by variations in the load upon the structure. The operation of the tele-meter depends upon the variations in resistance to the passage of an electric current of a stack of carbon disks. This is the same principle as that employed in the microphone in the transmitter (the part we talk into) of the telephone. There is, therefore, nothing new in the principle employed, but the Bureau was the first to apply this principle to a precision measuring instrument.

Recently a new use has been found for this device in the measurement of the strains in mass concrete. For this purpose a special cartridge has been designed which houses the stack of carbon disks, and which is embedded in the concrete at the point where the measurement is to be made. Wire leads extend to the surface and are carried to some convenient point where the indicating instruments are placed. These instruments are calibrated to show any deformation in the concrete due to loading.

The instrument will shortly be used in an investigation which is to be carried out by a special committee sponsored by the Engineering Foundation on a dam to be erected at Fresno, California.

BUILDING BOOM TO LAST TEN YEARS IS PREDICTED

While the building shortage is gradually being met, it will be a decade before the industry become full, according to Robert Beck, president of the Longacre Engineering & Construction Co., New York, erectors of office buildings, apartments and theatres in New York, Chicago, Washington, Detroit and other cities. He said:

"It is true the greatest call still is for one-family residences and the weakest demand for business structures, but numerous transfers and the large sales of lots in most cities indicate there will be considerable volume of building in sight for months.

"Trends of today, as indicated by the frequent announcement of tall office buildings with large single floor areas, will continue to be in the direction of the concentration of companies on single floors instead of on many small floors."

L. A. BUILDING STEADY

Los Angeles' building operations hold a steady pace. Up to and including the 11th, the city building department issued during August 1248 permits with an estimated valuation of \$4,029,731. This is less than for the corresponding period of July, during which 1366 permits with an estimated valuation of \$4,474,223 were issued, but is greater than for the first 11 days of August, 1924, during which 1288 permits with an estimated valuation of \$3,778,769 were issued. For the current year up to and including August 11, Los Angeles' building total was \$98,504,104, as compared with \$94,207,289 for the corresponding period last year. There has been no material change in the building situation. A larger volume of work is under way now than earlier in the year, but there is no shortage of labor and materials can be had for prompt delivery. Prices generally appear to be stabilized for some time.

Hoover Appoints Committee to Standardize Mechanics' Lien Law

The appointment by Secretary of Commerce Herbert Hoover of twelve qualified men as a committee to draft a standard State mechanic's lien act is announced in a statement issued by the Department of Commerce. At the request of several national organizations, the Department has undertaken to prepare an act suitable for adoption in the different States.

Mechanic's lien laws provide that contractors, sub-contractors, mechanics, laborers, architects, material men, and others who have contributed toward the construction of a building may obtain a lien on the property if they are not paid for their services within a reasonable time. The owner of the property then has to pay promptly or allow his property to be sold by the court to settle the claims. One class of cases where lien laws play an important part arises when an irresponsible contractor defaults or goes into bankruptcy, leaving obligations due to workers, material men and sub-contractors. Under the provisions of a lien law these creditors may obtain payment from the owner of the property on which the work was performed.

The State laws vary greatly and therefore cause confusion and expense to organizations doing business in several States, and to workers who move from one State to another. Dissatisfaction has been aroused in a number of States by laws whose provisions are said to be unfair to one or more of the different groups concerned, or to be difficult to construe.

In order to frame an act which will be as fair as possible to all the different groups it was felt that they should be represented in deciding on the general principles to be embodied in the act and that the best possible legal advice should be obtained in connection with phrasing it. The committee that Secretary Hoover has brought together accordingly includes

representatives of the principal groups including some whose interests are those of the owner.

When a preliminary draft of the act is completed, it will be sent for criticism and suggestions to interested organizations and individuals, including a special new committee of the National Conference of Commissioners on Uniform State Laws of which Mr. Charles V. Imlay, a member of the Hoover committee, is chairman.

The committee has held two meetings, but in view of the large amount of work required to draft such a model law, involving an extensive study of existing statutes and court decisions in regard to them, no date has been announced for completion of the preliminary draft.

The committee's membership is as follows: F. Highlands Burns, Baltimore, Md., Pres., Maryland Casualty Co.; William F. Chew, Baltimore, Md., Ex-Pres., National Association of Builders' Exchanges; John M. Gries, Washington, D. C., chief, Division of Building and Housing, Department of Commerce; George F. Hedrick, Washington, D. C., Pres., Building Trades Council, American Federation of Labor; Charles O'C. Hennessy, New York City, N. Y., Chairman, Legislative Committee, N. Y. State Savings & Loan Assn. League; Charles V. Imlay, Washington, D. C., National Conference of Commissioners on Uniform State Laws; William E. King, Washington, D. C., Counsel, National Association of Builders' Exchanges; Victor Mindeleff, Washington, D. C., American Institute of Architects; Charles H. Paul, Dayton, Ohio, American Engineering Council; Frank Day Smith, Detroit, Mich., National Retail Lumber Dealers' Association; Leonard C. Wason, Boston, Mass., Associated General Contractors; John L. Weaver, Washington, D. C., Ex-Pres., National Association of Real Estate Boards; Dan H. Wheeler, Secretary.

West Coast Porcelain Company Consolidates with L. A. Concern

Announcement is made of the consolidation of the West Coast Porcelain Manufacturers of Millbrae, Calif., with the Washington Iron Works of Los Angeles. According to G. B. Schneider, general manager of the latter concern, the merger will give it the most complete line of plumbing fixtures made on the Pacific coast. The line of vitreous chinaware made by the West Coast Porcelain Manufacturers includes toilets, lavatories, urinals, etc., while the Los Angeles plant produces porcelain enameled bath tubs, lavatories, urinals, sinks and laundry trays.

The seven-acre factory of the West Coast concern at Millbrae is said to be one of the best equipped on the coast for the manufacture of vitreous china fixtures. As a result of the merger its products will now be marketed in southern California under the brand name of the Washington Iron Works, pioneer Pacific coast manufacturers of porcelain enameled fixtures.

"The first and most important effect of the consolidation is the extension of the Washington guarantee to include vitreous china fixtures," Schneider

declared. "Effective immediately, we give the same guarantee on vitreous china fixtures as we do on porcelain enameled fixtures. This guarantee, signed by both the Washington Iron Works and the plumbing merchant, agrees to replace free of charge any Washington fixture which develops any defect after installation. Plumbing merchants throughout southern California are able to supply these guaranteed fixtures immediately."

The capacity of the two plants is more than 1700 fixtures daily, it was announced, and over 750 men are employed. The two factories, which cover 10½ acres, consume over 200,000 pounds of raw materials daily. In volume and value of output these consolidated plants form one of the leading manufacturing organizations on the Pacific coast. Hundreds of thousands of dollars worth of materials used in the manufacturing processes are bought locally, and all the fixtures produced are installed in Pacific coast homes and buildings, with a considerable volume of shipments to Honolulu, South America, and the Orient.

TRADE NOTES

Owing to the confusion that has been created in the minds of customers and to eliminate any doubt as to its identity, the National Lumber Company of Alameda, recently incorporated, to change its name. The concern will hereafter be known as the Federal Lumber Company with headquarters at 2313 Blanding Avenue, Alameda. The announcement is made by H. L. Massey, manager for the company.

The Hayward Building Material Company is occupying its new plant at Mt. Eden road and the Western Pacific tracks, Hayward. The plant includes bunkers for the storage and distribution of crushed rock, sand and gravel, a warehouse and office building. A belt conveyor system for the direct unloading of cars is a feature of the plant equipment.

Eureka Mill and Lumber Company, now located at 3615 East Fourteenth Street, Oakland, has purchased a three acre site at East Fourteenth Street and Fifty-eighth Avenue, Oakland, on which the company plans to expend \$250,000 in establishment of a new plant.

Albert DeShields has retired from the firm of Axford and DeShields, doing a general foundry and manufacturer's hardware business in San Jose, and the business will be continued by H. W. Axford who assumes all liabilities. Quarters are maintained at University and Chestnut Avenue, College Park, San Jose.

The Sierra Lime and Mineral Company of Sacramento has been incorporated with a capital stock of \$25,000. Directors of the company are: Allen F. Grant, Malcolm K. Grant, J. P. Dunsky, Charles J. Eastman and S. Hornstein, all of Sacramento.

The Tynan Lumber Co. of Salinas has sold its branch yard at Gonzales, Calif., to the South Milling Company. The latter concern already has yards at Soledad and King City. James Barry will have charge of the yard at Gonzales.

Gladding, McBean and Co. announces the removal of warehouse quarters from 147-51 Minna Street to 1255 Harrison Street, between Eighth and Ninth Streets, San Francisco. General offices of the company, however, will remain at 660 Market Street, San Francisco.

The Fuller Lumber Company of Lodi has been taken over by the United Lumber Yard Co. of Modesto and Sacramento with headquarters in the former city. The sale includes yard and planing mill.

Norman Taylor, 118 Stanley Road, Burlingame, will operate in the Peninsula district under the trade name of General Sheet Metal Works and Repair Shop with headquarters at 400 Linden Ave., South San Francisco.

R. B. Bunker has been appointed East Bay representative for Cannon & Company, brick manufacturers, and will maintain offices at 354 Hobart St., Builders' Exchange Bldg., Oakland.

Anderson Planing Mill, located in lock bounded by N and O, 19th and 6th Streets, Sacramento, suffered a \$25,000 fire loss August 16,

Seventy Electric Utilities Operating in State of California

In a report compiled by Mr. L. S. Ready, Chief Engineer of the California Railroad Commission at the request of Mr. P. S. Clapp, assistant to Herbert Hoover, the report being for use at Stanford University, interesting statistics, showing the extent of the operations of the electric utilities operating in California, have been assembled. The report shows that as of December 31, 1923, there were a total of 70 electric utilities operating in California. In addition there are a number of municipally owned electric systems, but as these are not subject to the Commission's jurisdiction and do not report to the Commission, they are not included in Engineer Ready's figures, as the 12 largest electric utilities in California handle approximately 97 per cent of the electric utility business in

the state, their reports to the Commission are used as the basis for the estimates made.

According to Chief Engineer Ready's figures the approximate rate base, in 1922, for the 12 largest utilities totaled \$334,000,000; in 1923, \$374,000,000; and in 1924, \$445,000,000. The total rate base for all utilities, engaged in the electric business for the same years was respectively \$242,000,000, \$334,000,000 and \$455,000,000.

The following table shows the gross electric revenue for all electric utilities for the years 1922, 1923, and 1924. This table also shows the revenue from sales to other California utilities and the gross revenue exclusive of the latter. This represents the electric revenue received from the sale of electric energy to the public, including sales to municipally owned systems.

	1922	1923	1924
Gross revenue electric operations.....	\$73,714,093	\$75,541,683	\$86,076,530
Revenue sales to other California electric utilities	5,685,669	4,312,872	4,717,790
Gross revenue of California electric utilities less sales to other electric utilities in California	68,028,424	71,228,811	78,480,596
Taxes of electric utilities for electric properties	6,600,000	7,360,000	7,400,000
Interest and dividends of public utilities operating electric utility service	30,941,244	33,999,852	39,243,541
Surplus earned	3,447,824	1,304,074	2,857,046*
*Decrease.			

The following is from the report: "The table sets forth the item of taxes, chargeable to electric operations. The total payment of taxes reported for the 12 largest utilities was determined. The revenue of these utilities was 97 per cent of the total revenue from electric utilities and as the main part of taxes is determined as a percentage of gross revenue, the taxes for the entire utilities have been estimated at one hundred ninety-seventh's of that for the twelve companies. The taxes estimated are those chargeable to electric utility operations, although several of the utilities supply other service.

"A number of the electric utilities supply other utility service such as gas and water service and it is, therefore, impossible to set forth the interest and dividends applicable to the electric operations. The total set forth in the table under this heading, represents the interest and dividends paid by the utilities serving electricity, although the payments cover interest and dividend payments on securities representing other properties. The 12 largest electric utilities had a gross electric revenue in 1923, exclusive of sales to other California utilities, of \$70,890,000. These same utilities had a gross revenue from the sale of gas of \$29,150,000, and from the sale of water of \$963,000. The net revenue from these two utility services for the year 1923 available after operating expenses, taxes and depreciation, totalled approximately \$11,200,000. Revenue was also received from railroad and steam-heat utility service. For the 12 utilities

in question a rough approximation of the reasonable investment in other utility service for 1923 would be \$100,000,000.

"It should also be noted that the amount shown for interest and dividends and also surplus covers certain limited non-utility operations.

"The figures show the approximate rate base for the 12 largest utilities for the three years in question. The Commission has not determined, according to Chief Engineer Ready, the rate base for each of the years for the several utilities, but as to the 12 utilities, rate determinations have been made during the last three or four years and the totals shown have been obtained by adjusting the rate bases for the individual companies by the additions and betterments to the properties. The amounts given closely approximate what would probably be determined by the Commission had it fixed the rates for the utilities during each of the years.

"The Commission," continues Ready, "in determining rates, has generally used as the rate base the reasonable historical cost of the property used and useful in the service of the public. In more detail this may be defined as the reasonable cost or investment in structural properties and rights of way in the form of easements, plus the present market value of lands and plus the value of material and supplies and working capital necessary for the operation of the properties. The rate base is determined for the average for each year."

MEDIUM PRICED HOMES NOW GREATEST NEED

The housing shortage has been reduced principally to a need for small homes, according to Grace J. Landon, statistician of the National Lumber Manufacturers Association.

Small homes, she finds, cost an

average of \$4000 each. Although such homes cost more than they did several years ago, she states, they afford more comfort. Also she directs attention to the fact that people, taken as a whole, now can afford more.

The percapita wealth in the continental United States was \$2918 in 1922 as against \$1950 10 years earlier. In 1880 it was but \$900.





METHOD TO MEASURE STRAINS IN CONCRETE STRUCTURES

Some time ago the Bureau of Standards, Department of Commerce, brought out what is known as an "electric tele-meter" for measuring changes in the length of structural members produced by variations in the load upon the structure. The operation of the tele-meter depends upon the variations in resistance to the passage of an electric current of a stack of carbon disks. This is the same principle as that employed in the microphone in the transmitter (the part we talk into) of the telephone. There is, therefore, nothing new in the principle employed, but the Bureau was the first to apply this principle to a precision measuring instrument.

Recently a new use has been found for this device in the measurement of the strains in mass concrete. For this purpose a special cartridge has been designed which houses the stack of carbon disks, and which is embedded in the concrete at the point where the measurement is to be made. Wire leads extend to the surface and are carried to some convenient point where the indicating instruments are placed. These instruments are calibrated to show any deformation in the concrete due to loading.

The instrument will shortly be used in an investigation which is to be carried out by a special committee sponsored by the Engineering Foundation on a dam to be erected at Fresno, California.

BUILDING BOOM TO LAST TEN YEARS IS PREDICTED

While the building shortage is gradually being met, it will be a decade before the industry become lull, according to Robert Beck, president of the Longacre Engineering & Construction Co., New York, erectors of office buildings, apartments and theatres in New York, Chicago, Washington, Detroit and other cities. He said:

"It is true, the greatest call still is for one-family residences and the weakest demand for business structures, but numerous transfers and the large sales of lots in most cities indicate there will be considerable volume of building in sight for months.

"Trends of today, as indicated by the frequent announcement of tall office buildings with large single floor areas, will continue to be in the direction of the concentration of companies on single floors instead of on many small floors."

L. A. BUILDING STEADY

Los Angeles' building operations hold a steady pace. Up to and including the 11th, the city building department issued during August 1348 permits with an estimated valuation of \$4,029,751. This is less than for the corresponding period in July, during which 1366 permits with an estimated valuation of \$4,474,223 were issued, but is greater than for the first 11 days of August, 1924, during which 1288 permits with an estimated valuation of \$3,778,760 were issued. For the current year up to and including August 11, Los Angeles' building total was \$98,501,104, as compared with \$94,207,289 for the corresponding period last year. There has been no material change in the building situation. A larger volume of work is under way now than earlier in the year, but there is no shortage of labor and materials can be had for prompt delivery. Prices generally appear to be stabilized for some time.

Hoover Appoints Committee to Standardize Mechanics' Lien Law

The appointment by Secretary of Commerce Herbert Hoover of twelve qualified men as a committee to draft a standard State mechanic's lien act is announced in a statement issued by the Department of Commerce. At the request of several national organizations, the Department has undertaken to prepare an act suitable for adoption in the different States.

Mechanic's lien laws provide that contractors, sub-contractors, mechanics, laborers, architects, material men, and others who have contrived toward the construction of a building may obtain a lien on the property if they are not paid for their services within a reasonable time. The owner of the property then has to pay promptly or allow his property to be sold by the court to settle the claims. One class of cases where lien laws play an important part arises when an irresponsible contractor defaults or goes into bankruptcy, leaving obligations due to workers, material men and sub-contractors. Under the provisions of a lien law these creditors may obtain payment from the owner of the property on which the work was performed.

The State laws vary greatly and therefore cause confusion and expense to organizations doing business in several States, and to workers who move from one State to another. Dissatisfaction has been aroused in a number of States by laws whose provisions are said to be unfair to one or more of the different groups concerned, or to be difficult to construe.

In order to frame an act which will be as fair as possible to all the different groups it was felt that they should be represented in deciding on the general principles to be embodied in the act and that the best possible legal advice should be obtained in connection with phrasing it. The committee that Secretary Hoover has brought together accordingly includes

representatives of the principal groups including some whose interests are those of the owner.

When a preliminary draft of the act is completed, it will be sent for criticism and suggestions to interested organizations and individuals, including a special new committee of the National Conference of Commissioners on Uniform State Laws of which Mr. Charles V. Imlay, a member of the Hoover committee, is chairman.

The committee has held two meetings, but in view of the large amount of work required to draft such a model law, involving an extensive study of existing statutes and court decisions in regard to them, no date has been announced for completion of the preliminary draft.

The committee's membership is as follows: F. Highlands Burns, Baltimore, Md., Pres., Maryland Casualty Co.; William F. Chew, Baltimore, Md., Ex-Pres., National Association of Builders' Exchanges; John M. Gries, Washington, D. C., chief, Division of Building and Housing, Department of Commerce; George F. Hedrick, Washington, D. C., Pres., Building Trades Council, American Federation of Labor; Charles O'C. Hennessy, New York City, N. Y., Chairman, Legislative Committee, N. Y. State Savings & Loan Assn. League; Charles V. Imlay, Washington, D. C., National Conference of Commissioners on Uniform State Laws; William B. King, Washington, D. C., Counsel, National Association of Builders' Exchanges; Victor Mindeleff, Washington, D. C., American Institute of Architects; Charles H. Paul, Dayton, Ohio, American Engineering Council; Frank Day Smith, Detroit, Mich., National Retail Lumber Dealers' Association; Leonard C. Wason, Boston, Mass., Associated General Contractors; John L. Weaver, Washington, D. C., Ex-Pres. National Association of Real Estate Boards; Dan H. Wheeler, Secretary.

West Coast Porcelain Company Consolidates with L. A. Concern

Announcement is made of the consolidation of the West Coast Porcelain Manufacturers of Millbrae, Calif., with the Washington Iron Works of Los Angeles. According to G. B. Schneider, general manager of the latter concern, the merger will give it the most complete line of plumbing fixtures made on the Pacific coast. The line of vitreous chinaware made by the West Coast Porcelain Manufacturers includes toilets, lavatories, urinals, etc., while the Los Angeles plant produces porcelain enameled bath tubs, lavatories, urinals, sinks and laundry trays.

The seven-acre factory of the West Coast concern at Millbrae is said to be one of the best equipped on the coast for the manufacture of vitreous china fixtures. As a result of the merger its products will now be marketed in southern California under the brand name of the Washington Iron Works, pioneer Pacific coast manufacturers of porcelain enameled fixtures.

"The first and most important effect of the consolidation is the extension of the Washington guarantee to include vitreous china fixtures," Schneider

declared. "Effective immediately, we give the same guarantee on vitreous china fixtures as we do on porcelain enameled fixtures. This guarantee, signed by both the Washington Iron Works and the plumbing merchant, agrees to replace free of charge any Washington fixture which develops any defect after installation. Plumbing merchants throughout southern California are able to supply these guaranteed fixtures immediately."

The capacity of the two plants is more than 1700 fixtures daily, it was announced, and over 750 men are employed. The two factories, which cover 10½ acres, consume over 200,000 pounds of raw materials daily. In volume and value of output these consolidated plants form one of the leading manufacturing organizations on the Pacific coast. Hundreds of thousands of dollars worth of materials used in the manufacturing processes are bought locally, and all the fixtures produced are installed in Pacific coast homes and buildings, with a considerable volume of shipments to Honolulu, South America, and the Orient.

TRADE NOTES

Owing to the confusion that has been created in the minds of customers and to eliminate any doubt as to its identity, the National Lumber Company of Alameda, recently incorporated, to change its name. The concern will hereafter be known as the Federal Lumber Company with headquarters at 2313 Blanding Avenue, Alameda. The announcement is made by H. L. Massey, manager for the company.

The Hayward Building Material Company is occupying its new plant at Mt. Eden road and the Western Pacific tracks, Hayward. The plant includes bunkers for the storage and distribution of crushed rock, sand and gravel, a warehouse and office building. A belt conveyor system for the direct unloading of cars is a feature of the plant equipment.

Eureka Mill and Lumber Company, now located at 3615 East Fourteenth Street, Oakland, has purchased a three acre site at East Fourteenth Street and Fifty-eighth Avenue, Oakland, on which the company plans to expend \$250,000 in establishment of a new plant.

Albert DeShields has retired from the firm of Axford and DeShields, doing a general foundry and manufacturer's hardware business in San Jose, and the business will be continued by H. W. Axford who assumes all liabilities. Quarters are maintained at University and Chestnut Avenue, College Park, San Jose.

The Sierra Lime and Mineral Company of Sacramento has been incorporated with a capital stock of \$25,000. Directors of the company are: Allen F. Grant, Malcolm K. Grant, J. F. Dunasky, Charles J. Eastman and S. Hornstein, all of Sacramento.

The Tynan Lumber Co. of Salinas has sold its branch yard at Gonzales, Calif., to the South Milling Company. The latter concern already has yards at Soledad and King City. James Barry will have charge of the yard at Gonzales.

Gladding, McBean and Co. announces the removal of warehouse quarters from 147-51 Minna Street to 1255 Harrison Street, between Eighth and Ninth Streets, San Francisco. General offices of the company, however, will remain at 600 Market Street, San Francisco.

The Fuller Lumber Company of Lodi has been taken over by the Lodi Lumber Yard Co. of Modesto and Sacramento with headquarters in the former city. The sale includes yard and planing mill.

Norman Taylor, 118 Stanley Road, Burlingame, will operate in the Peninsula district under the trade name of General Sheet Metal Works and Repair Shop with headquarters at 400 Linden Ave., South San Francisco.

R. B. Bunker has been appointed East Bay representative for Cannon & Company, brick manufacturers, and will maintain offices at 354 Hobart St., Builders' Exchange Bldg., Oakland.

Anderson Planing Mill, located in block bounded by N and O, 19th and 20th Streets, Sacramento, suffered a \$25,000 fire loss August 16.

Seventy Electric Utilities Operating in State of California

In a report compiled by Mr. L. S. Ready, Chief Engineer of the California Railroad Commission at the request of Mr. P. S. Clapp, assistant to Herbert Hoover, the report being for use at Stanford University, interesting statistics, showing the extent of the operations of the electric utilities operating in California, have been assembled. The report shows that as of December 31, 1923, there were a total of 70 electric utilities operating in California. In addition there are a number of municipally owned electric systems, but as these are not subject to the Commission's jurisdiction and do not report to the Commission, they are not included in Engineer Ready's figures, as the 12 largest electric utilities in California handle approximately 97 per cent of the electric utility business in

the state, their reports to the Commission are used as the basis for the estimates made.

According to Chief Engineer Ready's figures the approximate rate base, in 1922, for the 12 largest utilities totaled \$334,000,000; in 1923, \$374,000,000; and in 1924, \$445,000,000. The total rate base for all utilities, engaged in the electric business for the same years was respectively \$242,000,000, \$384,000,000 and \$455,000,000.

The following table shows the gross electric revenue for all electric utilities for the years 1922, 1923, and 1924. This table also shows the revenue from sales to other California utilities and the gross revenue exclusive of the latter. This represents the electric revenue received from the sale of electric energy to the public, including sales to municipally owned systems.

	1922	1923	1924
Gross revenue electric operations.....	\$73,714,093	\$75,541,683	\$86,076,530
Revenue sales to other California electric utilities	5,685,669	4,312,872	4,717,790
Gross revenue of California electric utilities less sales to other electric utilities in California	68,028,424	71,228,811	78,480,596
Taxes of electric utilities for electric properties	6,600,000	7,360,000	7,200,000
Interest and dividends of public utilities operating electric utility service	30,941,244	33,999,852	39,243,511
Surplus earned	3,447,824	1,304,074	2,857,948*

*Decrease.

The following is from the report: "The table sets forth the item of taxes chargeable to electric operations. The total payment of taxes reported for the 12 largest utilities was determined. The revenue of these utilities was 97 per cent of the total revenue from electric utilities and as the main part of taxes is determined as a percentage of gross revenue, the taxes for the entire utilities have been estimated at one hundred ninety-seventh's of that for the twelve companies. The taxes estimated are those chargeable to electric utility operations, although several of the utilities supply other service.

"A number of the electric utilities supply other utility service such as gas and water service and it is, therefore, impossible to set forth the interest and dividends applicable to the electric operations. The total set forth in the table under this heading, represents the interest and dividends paid by the utilities serving electricity, although the payments cover interest and dividend payments on securities representing other properties. The 12 largest electric utilities had a gross electric revenue in 1923, exclusive of sales to other California utilities, of \$70,390,000. These same utilities had a gross revenue from the sale of gas of \$23,150,000, and from the sale of water of \$953,000. The net revenue from these two utility services for the year 1923 available after operating expenses, taxes and depreciation, totalled approximately \$11,200,000. Revenue was also received from railroad and steam-heat utility service. For the 12 utilities

in question a rough approximation of the reasonable investment in other utility service for 1923 would be \$100,000,000.

"It should also be noted that the amount shown for interest and dividends and also surplus covers certain limited non-utility operations.

"The figures show the approximate rate base for the 12 largest utilities for the three years in question. The Commission has not determined, according to Chief Engineer Ready, the rate base for each of the years for the several utilities, but as to the 12 utilities, rate determinations have been made during the last three or four years and the totals shown have been obtained by adjusting the rate bases for the individual companies by the additions and betterments to the properties. The amounts given closely approximate what would probably be determined by the Commission had it fixed the rates for the utilities during each of the years.

"The Commission," continues Ready, "in determining rates, has generally used as the rate base the reasonable historical cost of the property used and useful in the service of the public. In more detail this may be defined as the reasonable cost or investment in structural properties and rights of way in the form of easements, plus the present market value of lands and plus the value of material and supplies and working capital necessary for the operation of the properties. The rate base is determined for the average for each year."

MEDIUM PRICED HOMES NOW GREATEST NEED

The housing shortage has been reduced principally to a need for small homes, according to Grace J. Landon, statistician of the National Lumber Manufacturers Association.

Small homes, she finds, cost an

average of \$4000 each. Although such homes cost more than they did several years ago, she states, they afford more comfort. Also she directs attention to the fact that people, taken as a whole, now can afford more.

The per capita wealth in the continental United States was \$2918 in 1922 as against \$1950 10 years earlier. In 1880 it was but \$900.

WASHED GRAVEL VS. CRUSHED ROCK IN CONCRETE

Under direction of the city engineering department of Fort Worth, Texas, tests were recently made of 200 concrete cylinders, half using washed gravel and half using crushed Chico stone. The gravel was from nearby deposits in the flood plain of a fork of Trinity River, which are the result of erosion of the rocks of the Lower Cretaceous (Comanchean) Period; the pebbles are hard and sound but their surfaces when magnified show countless minute pits. There were two mixes of concrete, 1:2:4 and 1:2½:5. After molding, the test cylinders were placed in damp sand and sprinkled daily. After 90 days, on crushing the washed gravel cylinders showed strengths of approximately 3700 and 3400 lb. per sq. in. for the two proportions and the crushed rock 2700 and 2050 lb. The superiority of sound washed gravel over sound crushed stone is ascribed partly to the fact that the facets of the crushed stone are glassy whereas the surface of the gravel pebbles is rough and pitted, also to the smaller percentage of voids in the gravel aggregate. These tests were described by John A. Hawley, consulting engineer, in a paper before the Texas Section of the American Society of Civil Engineers. Mr. Hawley performed the tests, with C. B. Collard, principal assistant city engineer, Fort Worth. Dudley L. Lewis is city engineer there.—Engineering News-Record.

GEORGE M. MERRITT, BUILDER, TO FACE PERJURY CHARGE

George M. Merritt, president of the George M. Merritt Building Company, Inc., must go to trial before Superior Judge J. J. Trabucco, September 14, on a charge of perjury, as the result of the denial yesterday by the Court of Appeals of his application for a writ of prohibition. Merritt has asked for the writ contending that Judge Trabucco had no jurisdiction to try his case.

Perjury charges were brought against Merritt as the result of an allegedly false statement he swore to before a San Francisco notary October 30, 1924, in making a claim for a lien against William C. Itself for material and labor. The complaint made by District Attorney Brady charges that Merritt swore falsely to the amount of money that was due him by Itself.

A BLAST—THEN CEMENT

With intentions of cutting into a more extensive supply of lime rock the Monolith Cement Company will conduct what is said to be one of the most gigantic blasting projects ever planned in the state when 30 tons of dynamite will be exploded at the Monolith rock quarry, high on the mountain side, several miles east of Tehachapi, Sunday afternoon, August 23.

The tremendous expansive power of the mountain of nitro cellulose should almost fulfill the definition of an irresistible power, when one considers that a mere thimble full of the powder in a U. S. Springfield cartridge has a muzzle pressure of 55,000 pounds.

Many residents of Kern county, several engineers, moving picture concerns and scientists are planning to witness the spectacle, as the gigantic force tears its way through ton and tons of granite and limestone.

Nearly 92,000 Forest Fires Swept Country During 1924

Nearly 92,000 forest fires swept 29,000,000 acres of public and private lands during the calendar year 1924, according to a report just compiled by the Forest Service, United States Department of Agriculture. The actual money damage was \$35,000,000 exclusive of damage to young growth, watershed protection, wild life, and recreational facilities.

The figures, say forestry officials, clearly reflect the bad forest fire conditions which prevailed last year, especially in many southern states and in California. Compared with the calendar year 1923, 1924 figures represent an increase of 24,000 fires, and compared with the 9-year average an increase of 45,000 fires, or nearly 100 per cent. In acreage swept by the flames the 1924 figures are only slightly larger than those for 1923, but are almost double the acreage figures representing the 9-year average.

Money damage in 1924, estimated at \$38,000,000, is \$10,000,000 above the 1923 estimate, and \$18,000,000 higher than the 9-year average of \$20,000,000. Damage to young growth, watershed protection, wild life, and recreational facilities, and losses to the lumber industry, including wages and other economic values, are not included.

William B. Greeley, Chief of the Forest Service, states that the material increase in the number of forest fires reported during 1924 is partly the result of more complete reports, although 1924 was a very bad year in many sections of the country.

"Excessively dry weather was experienced in California and in the Gulf

States," said Chief Forester Greeley, "and in these States the 1924 fire figures show great increases over the 9-year average. Smaller increases are also shown in most other States."

An analysis of the 1924 statistics shows that incendiary fires top the list with 21,000, or about 23 per cent of the total. Brush burning comes next with 16,000 fires, or 18 per cent, and fires caused by smokers is third with 13,000, or about 14 per cent. Other chief causes of forest fires in 1924 were railroads, camp fires, lumbering, and lightning. Lightning is considered the only natural cause of forest fires. Only 6 per cent of the 1924 fires were started by lightning.

"The great single agency with which to combat forest fires," said Colonel Greeley, "is public opinion. No thoughtful citizen can read the 1924 figures without coming to the conclusion that the fight against forest fires is his personal fight. The Federal and State Governments are doing their utmost with the funds and equipment allotted to them. It is high time that a more effective weapon is placed at their disposal, and that weapon is an outraged public opinion."

The figures given in the Forest Service report apply to all public and private lands in the United States and not merely to the National Forest areas under the jurisdiction of the United States Department of Agriculture. On these latter areas, which embrace 157,000,000 acres, the number of forest fires during 1924 totaled 8247, the area swept by flames was 602,000 acres, and the money damage was estimated at \$1,500,000.

Standard System For Electrical Markings Approved by A. E. S. C.

The approval as American Standard of a system of connections and markings for electric power apparatus is announced by the American Engineering Standards Committee. The standard is the result of a revision of the work of the Electric Power Club which has been developed over a period of years. The most important part of the revision, which has been carried out by a sectional committee upon which all interested bodies are represented, under the sponsorship of the Power Club, has consisted in systematizing the work into a general plan which not only takes care of present needs, but also provides sufficient flexibility for future developments.

Previously, great confusion existed, as each manufacturer was using his own markings. The system as now elaborated assigns a characteristic letter to each type of connection. Subnumbers are used to differentiate between the various terminals of each class. These letters were chosen wherever possible so as to conform to the practice of many years and cause as little confusion as possible for those who have to make practical use of the diagrams presented.

THIRD OF ORIGINAL TIMBER SUPPLY IS LEFT

Less than one-third of the original supply of timber in the United States remains, says the Guaranty Survey of the Guaranty Trust Co. of New York. Supplies are being drawn upon at the

fundamental scheme is very simple, and completely covered on a single page. The remainder of the standard illustrates the methods of applying such markings to the more commonly used types of apparatus. These key diagrams are intended primarily for the use of engineers and draftsmen in correctly placing the required marking on the working diagrams of connections or wiring and for the use of engineers and wiremen installing the apparatus. Some illustrations of actual working diagrams are given to show how these markings are used commercially.

As only a relatively small part of the alphabet has been used, enough letters remain to cover any new varieties of apparatus that may be developed in the future.

This standard represents the combined effort of a large number of engineers, and has stood the test of several years practical application on a large scale.

This system of connections and terminal markings is being submitted to the International Electrotechnical Commission for adoption as an international standard.

rate of 25,000,000,000 feet a year, while annual growth is only about 6,000,000,000 feet. In the years 1916-1922 more than 250,000 forest fires caused damage estimated at \$115,000,000. The survey recommends conservation and use of wood substitutes to meet the situation.

Building News Section

APARTMENTS

Contract Awarded.

APARTMENTS Cost, \$22,500
\$24,000
SAN FRANCISCO, W Taylor, 75 S Jackson St.

Two-story frame (31) apartments.
Owner—J. C. Daisley, 1331 Taylor St., San Francisco.

Architect—Milton Ruggles, 1723 Webster St., Oakland.
Contractor—H. D. Sandstone 1723 Webster St., Oakland.

Plans Complete.

APARTMENTS Cost, \$69,000
SAN FRANCISCO, SW Polk & Francisco and W Polk, 38 and 87 S Francisco St.

Three 3-story and basement frame (15 each) apartments.
Owner—Edward Jose, 251 Kearny St., San Francisco.

Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Contract Awarded.

APARTMENTS Cost, \$14,000
SAN FRANCISCO, E Fillmore 34 S Union.

Three-story and basement frame (12) apartments.
Owner—L. A. Blecher, 2213 Pine St., San Francisco.

Contractor—Kerr & Blecher, 613 Postal Telegraph Bldg., San Francisco.

Working Drawings Being Prepared.

ALTERATIONS Cost, \$3500
SAN FRANCISCO, Tenth St. near Mission St.

Raising 2-story frame apartments and erecting garage on ground floor.
Owner—P. Gassies.

Architect—N. W. Mohr, 4405 20th St., San Francisco.

Figures to be Taken This Week.

APARTMENTS Cost, \$14,000
SAN FRANCISCO, Castro St. near Twenty-fourth St.

Two-story and basement frame, stucco and brick veneer apartments (4 3-room apt. flats).
Owner—Miss J. M. Smith.

Architect—N. W. Mohr, 4405 20th St., San Francisco.

Plans Completed.

APARTMENTS Cost, \$25,000
SAN FRANCISCO, N Fell St. W of Pierce St.

Two-story and basement frame and stucco apartment building.
Owner—Mar. E. Hunter.

Architect—G. A. Berger, 261 Valencia St., San Francisco.

Plans Completed.

APARTMENTS Cost, \$25,000
SAN FRANCISCO, N Fell Street W of Pierce Street.

Two-story and basement frame and stucco apartments (8 apts.)

Owner—Fred Crosman.
Architect—G. A. Berger, 261 Valencia St., San Francisco.

LOS ANGELES, Cal.—Arch. S. Chas. Lee, 530 Pet. Securities Bldg. has compl wkg. plans for 4-story class C store, apt. and hotel bldg. at 3178-88 W 8th St., for Oberdorf Bros., 302 Consolidated Bldg.; 6 stores and 98 rms. divided into single apts. and hotel rms.; 90x135 ft., press. br. and terra cotta facing, plate glass, cop. store fronts, marble wk., ornam. iron wk., fire escapes, struct. steel, comp. rf., pine trim, tiled bath, steam htg., wall beds, comm. tile and pine flrs., elevator, built-in refrig.; \$150,000. Bids will be taken about next week.

Plans Complete.

APARTMENTS Cost, \$10,000
OAKLAND, 3769 Park Blvd.
Two-story 12-room apartments.
Owner—Mrs. B. L. Madsack, 3771 Park Blvd., Oakland.
Architect—Willis C. Lowe, 354 Hobart St., Oakland.

Additional Sub-Contracts.

APARTMENTS Cost, \$125,000
SAN FRANCISCO, W Mission St. 50 S Twenty-sixth St.

Four-story and basement Class C steel and concrete (30) apartments.
Owner—Geo. Holl, 3014 Mission St., San Francisco.

Architect—C. A. Muessdorffer, 802 Humboldt Bank Bldg., S. F.

General Contractor—G. F. W. Jensen, 320 Market St., San Francisco.

Structural Steel—Golden Gate Iron Works, 1541 Howard St., S. F.

Reinforcing Steel—Steel Service Co., 1280 Indiana St., S. F.

Mill Work—Chase Mill & Lumber Co. Brick Work—White & Gloor, Monadnock Bldg., S. F.

Concrete—De Luca & Son.
Ornamental Iron—C. J. Hillard, 19th and Indiana Sts., S. F.

Lumber—Pope & Talbot, Foot of 3rd St., San Francisco.

Electrical Work—Popular Elec. Co., 860 Divisadero St., S. F.

As previously reported, heating to Knittie Bros., 224 5th St., S. F.; plumbing to Frank J. Klimm Co., 456 Ellis St., S. F.; painting, John Murray.

Plans Being Figured.

APARTMENTS Cost, \$38,000
SAN FRANCISCO, Eleventh Ave. and Lincoln Way.

Three-story frame and brick veneer apartment building (12 apts.)
Owner—Dr. Arberry.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Plans Being Figured.

ALTERATIONS Cost, \$15,000
SAN FRANCISCO, N Union St. betw. Fillmore and Webster Sts.

Altering and remodeling frame residence for apartments (8 apts.)
Owner—C. O. Clausen, Hearst Bldg., San Francisco.

Architect—C. O. Clausen, Hearst Bldg., San Francisco.

LOS ANGELES, Cal.—Arthur C. Le Brun & Co., 5556 Hollywood Blvd., are preparing working plans for 4-story and basement 101-rm. 63-apt. bldg. on Wilton Ave. n. Franklin Ave., for E. G. Niemann Investments, Inc.; 135x60 ft., struc. steel, brick walls, face brick, terra cotta and art stone trim, comp. rf., hdwd. flrs., mahog. and pine trim, tile baths and drainbds, wall beds, elec. refrig. sys., 1 apt. elevator, ornam. iron work, fire escapes, incinerator, steam htg., marble work.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as engineer and general contractor.

Sketches Being Prepared.

APARTMENTS Cost, \$35,000
SAN FRANCISCO, South side Green, west of Polk.

Three-story frame and stucco apartment (12 2-rm. and 3-rm. apts.).

Owner—Mrs. A. Kierloss.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

STOCKTON, San Joaquin Co., Cal.—San Joaquin Investment Co., Stockton, has purchased Wolf Home in Wolf Home Block and will move structure to another location and remodel same for eight 2 and 3 room apartments, spending about \$10,000 in reconstruction. Figures Being Taken.

ALTERATIONS Cost, \$14,000
SAN FRANCISCO, Irving St. near Tenth Ave.

Raise present frame building and construct store and 2 apartments on ground floor.

Owner—Withheld.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.

To Be Done By Day's Work.

APARTMENTS Cost, \$25,000
SAN FRANCISCO, N Fell Street W of Pierce Street.

Two-story and basement frame and stucco apartments (8 apts.)

Owner—Fred Crosman.
Architect—G. A. Berger, 261 Valencia St., San Francisco.

(61101) 1st report June 30; 3rd Aug.

TULARE, Tulare Co., Cal.—Richfield Oil Co., has purchased site on Southern Pacific property and will expend \$12,000 in construction of a distribution station including warehouse, pumping plant, etc.

PORTLAND, Ore.—G. C. Ulrich, Stock Exchange Bldg., at approx. \$150,000 has contract to erect two-story and basement, 133 by 108 ft., concrete apartments at E 8th and Washington Sts., for Lincoln Realty Co. P. H. Lewis, architect, Henry Bldg., Portland. Will contain 51 two-room apts., and facilities for 20 private garages.

BONDS

SACRAMENTO, Cal.—Until Sept. 14, bids will be received by county supervisors for purchase of \$50,000 bond issue of Walnut Grove School District; proceeds of sale to finance erection of new school.

WOODLAKE, Tulare Co., Cal.—Election will be held Sept. 11 in Townsend School District to vote bonds of \$7000 to finance addition to present school and purchase of school furniture.

SANTA BARBARA, Cal.—Santa Barbara county superv. have ordered bond election to be held Nov. 10 at which time it is proposed to vote \$1,000,000 for cont. of new courthouse and rebuilding county hospital.

HOLLISTER, San Benito Co., Cal.—Supervisors sell \$5000 bond issue of Olympic School District; proceeds of sale to finance erection of new school.

HILLSBOROUGH, San Mateo Co., Cal.—City will call election at once to vote bonds of \$60,000 to finance erection of town hall, jail and two fire stations.

SAN LEANDRO, Alameda Co., Cal.—Bond issue of \$140,000 to finance erection of new schools is contemplated by Board of Education.

CHURCHES

PASADENA, Los Angeles Co., Cal.—J. B. Speicher, 1170 Beebe Ave., Pasadena, has contr. for 2-sto. and basement 20-rm. church with auditorium seating 500 at 1500 E Washington St., Pasadena, for Beebe Ave. Church of the Nazarine; plans by Wesley Hertenstein, 1788 Corson St., Pasadena; 104x119 ft., fr. and stucco comp. rf., pine flrs. and trim, toilets, gas furnace; \$50,000.

GALT, Sacramento Co., Cal.—Rev. Linden G. Leavitt, pastor, Christian Church, has appointed committee to secure additional funds to finance erection of new edifice. Of the \$3000 required, \$2100 is available.

FACTORIES & WAREHOUSES

Sub-Contract Awarded.
ALTERATIONS Cost, \$100,000
SAN FRANCISCO. Fillmore and Eddy Streets.
Alterations to ground floor of two-story class C bakery building.
Owner—S. Swartz.
Architect—S. Helman, 57 Post St., San Francisco.

Structural steel — Golden Gate Iron Works, 1541 Howard St., S. F.

STOCKTON, San Joaquin Co., Cal.—Taylor Motors Co. plans immediate erection of one-story and basement plant, 75x150 ft., at Grant and Channel sts.; est. cost \$40,000.

Contract Awarded.
FACTORY Cost, \$43,000
OAKLAND, Alameda Co., Cal. NW Twenty-sixth and Magnolia Sts.
One-story factory.
Owner—Laher Auto Spring Co., 714 E Pike St., Seattle, Wash.
Architect—None.
Contractor—Austin Co. of Calif., 244 Kearny St., San Francisco.

Sub-Bids To Be Taken Shortly.
TERMINAL Cost, \$110,000
SACRAMENTO, adjoining S. P. Depot. One and 2-story brick, frame and concrete postoffice and express terminal (280x100).
Owner—Southern Pacific Company.
Architect—Engineering Dept. of owner.

Contractor—Wm. Keating Co., Forum Bldg., Sacramento.

Sub-Figures Being Taken.
FACTORY Cost, \$16,000
OAKLAND, NW 51st St., and Bay.
One-story factory.
Owner—Lewis S. Gear, 398 17th St., Oakland.

Designer—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.
Contractor—Lawton & Vezey, 354 Hobart St., Oakland.

Contract Awarded.
FACTORY Cost, \$15,408
OAKLAND, Alameda Co., Cal. N-E-12th St., bet. 13th and 14th Aves.

Factory.
Owner—Leonard R. and Ruby Foss.
Architect—E. W. Cannon, 1924 Broadway, Oakland.
Contractor—John M. Bartlett, 354 Hobart St., Oakland.

Additional Sub-Contracts Awarded.
SALES ROOMS Cost, \$40,000
SAN FRANCISCO. SE Shotwell and Sixteenth Sts.
One-story concrete auto truck sales-rooms.

Owner—W. C. Johnson, 26 Montgomery St., San Francisco.
Architect—Arthur S. Bugbee, 26 Montgomery St., San Francisco.
Contractor—John Spargo, Russ Bldg., San Francisco.

Electric Work—Dowd-Seld Elec. Co., 2369 Mission St., San Francisco.

As previously reported terra cotta was awarded Gladding, McBean Co., 660 Market St., S. F.; structural steel to Pacific Structural Iron Works, 370 10th St., S. F.; reinforcing steel to Steel Service Co., 1890 Indiana St., S. F.

Plans to be Out In About One Week.
BUILDING Cost, \$15,000
SAN FRANCISCO. Fifth St. near Bryant St.
One-story and mezzanine concrete industrial building.

Owner—Withheld.
Architect—Walter Falch, Hearst Bldg., San Francisco.

Additional Sub-Contracts Awarded.
REPAIRS Cost, \$12,500
SAN FRANCISCO, 3rd and Arthur Sts.

Repairs to structure damaged by fire.
Owner—Henry Levi.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Const. Co., 815 Bryant St., San Francisco.

Glass—P. A. Smith.
Sheet Metal—Guilfooy Cornice Works, 1234 Howard St., S. F.

As previously reported, Mill work to Empire Planing Mill, 750 Bryant St., S. F.; plumbing, J. J. McLeod, 1246 Golden Gate Ave., S. F.; electric work, Fred Wilson Co., 620 Valencia St., S. F.; lumber J. H. McCallum 748 Bryant St., S. F.

Sub-Contract Awarded.
WAREHOUSE Cost, \$22,740
SAN FRANCISCO, 20th and Harrison.
Two-story reinforced concrete warehouse.

Owner—Malott & Peterson, 2412 Harrison St., S. F.

Architect—H. Bugbee.
Contractor—John Spargo, Russ Bldg., San Francisco.

Plastering—Fred Merrill, 862 Guerrero St., S. F.

OAKLAND, Cal. — Pacific Gas and Electric Co., 245 Market St., San Francisco, has purchased 12½-acre site on Western Pacific r.r. at Seminary Ave. and plans erection of warehouse, garage and sheds.

HANFORD, Kings Co., Cal.—Los Angeles Creamery (formerly the Maple Grove Creamery) plans erection of modern concrete plant to replace present structures. R. H. Chauncey is plant manager.

TURLOCK, Stanislaus Co., Cal.—Architect G. N. Hilburn, Turlock, preparing plans for one-story brick, 30 by 140 ft. baking plant for Edward Hultz. Will be erected in North Center street.

FLATS

To Be Done By Day's Work.
FLATS Cost, \$12,000
SAN FRANCISCO, N Page, 90 W Buchanan St.

Two-story and basement frame (6) flats.

Owner—Philip Krlig, 401 Buchanan St., San Francisco.

Architect—None.

Contract Awarded.
FLATS AND STORES. Cost, \$10,000
OAKLAND, 3225 Penniman St.
Two-story 8-room frame flats and stores and 1-story garage.

Irving Iron Works Co. Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Resilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

Owner—M. R. Mathias, 1104 Chestnut St., Oakland.
Architect—None.
Contractor—Jos. Silva, 1454 E 34th St., Oakland.

Contract Awarded.
FLATS Cost, \$28,000
SAN FRANCISCO, SW Ashbury and Fulton Streets.

Three-story and basement frame (6) flats.

Owner—Thos. P. Conlon, 97 Hill St., San Francisco.

Architect—None.
Contractor—E. A. Garin, 1982 Fulton St., San Francisco.

To Be Done By Day's Work.
FLATS Cost, \$15,000
SAN FRANCISCO, E Mallorca 229 N Chestnut St.

Three-story and basement frame (3) flats.

Owner—Lang Realty Co., 2074 Chestnut St., San Francisco.
Architect—None.

To Be Done By Day's Work.
FLATS Cost, \$5000 each
SAN FRANCISCO, W Bartlett 80 & 125 S 25th St.

Two 2-story and basement frame (2 each) flats.

Owner—Walter H. Klahn, 27 Cheney St., San Francisco.

Architect—None.

To Be Done by Day's Work.
FLATS Cost, \$7,000 each
SAN FRANCISCO, E 18th Ave., 300 and 325 S Judah St.

Two 2-story and basement frame (2 each) flats.

Owner—Ohlson & Almqvist, 1261 10th Ave., San Francisco.
Architect—None.

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO, W Buena Vista Ave 119 N Frederick St.

Two-story and basement frame (4) flats.

Owner—Chas. Seroebel.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Contractor—Mr. Elkington, 1231 33rd Ave., San Francisco.

GARAGES

Preliminary Plans Being Prepared.
GARAGE Cost, \$100,000
SAN FRANCISCO, NE cor. 3rd and Folsom.

Two-story reinforced concrete store & commercial garage bldg.

Owner—John Jerome.
Architect—Dodge A. Riedy, Pac. Bldg., San Francisco.

Contract Awarded.
GARAGE Cost, \$40,000
BERKELEY, Alameda Co., Cal. Ashby and Domingo Sts.

One-story and basement reinforced concrete commercial garage.

Owner—H. C. Scoggins.
Designer and manager of construction—Frederick Whitton, 55 New Montgomery St., S. F.

Plans Being Prepared.
GARAGE Cost, \$—
SAN FRANCISCO, Cor. Third and Folsom Sts.

Two-story reinforced concrete loft and commercial garage building.

Owner—John Jerome, 321 Bush St., San Francisco.
Lessee—Sterling Anderson.

LOS ANGELES, Cal.—Arch. John M. Cooper, 321 Rives-Strong Bldg., has genl. contr. for 6-sto. and basement, reinf. concr. store, office and garage bldg., at S. W. cor. 6th and Loomis Sts., for Union Automobile Ins. Co., Lane Mortgage Bldg.; Walker & Elsen, architects, 701 Great Republic Life Bldg.; 182x217 ft. plate glass, press. br., marble and tile wk., steam htg. sys. elec. elevators, ornate iron wk., hwd and pine trim; \$600,000.

GOVERNMENT WORK AND SUPPLIES

SAN DIEGO, Cal.—Bureau of Yards and Docks, Navy Dept., Washington, D. C., rejects bids for driver barge and sand pump for San Diego, Under Specification No. 5108. New bids will be asked.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to fur and del. materials and supplies to Navy Yards and Stations, as follows: (date for opening bids as noted at close of each paragraph):

Sched. 4188, Mare Island, 2600 gal screws, 200 lbs. copper brads, 91,000 cotter pins, and 1200 taper pins, Sept. 1.
Sched. 4189, Mare Island, 648 cone tins, 756 brass barrel bolts, 66 pr. spring but hinges, 1000 prs. steel hinges; Puget Sound, 60 combination locks; Mare Island, 120 rim door locks; Puget Sound, 24 mortise locks; Sept. 1.

Sched. 4206, Mare Island, 21 switch stands, 21 sets switch points and 21 frogs; Sept. 1.

Sched. 4212, Mare Island, 1 dredge pump unit with motor, pump, bedplate, pedestal, knees, shafting, coupling, thrust and radial bearings and motor control equipment; 1 ladder equipment for hydraulic dredge, including cutter, motor shafting, shaft bearings and couplings, thrust bearing, gears, ladder trunnions and motor control equipment; 1 hauling and hoisting equipment for the dredge, including motor 5 drum winch, 2 gypsy heads, gears, shafting and complete manual control equipment for winch and motor; 2 motor driven radial utility pumps with motors and motor control equipment; 1 switchboard with electrical apparatus; for Mare Island, 1 dredge pump motor with control equipment and fitted with roller bearings; and 2 sets radial and thrust bearings for the dredge pump, September 8.

Sched. 4214, for Mare Island, 100 sets storage battery testing outfits and 200 hydrometer syringes, Sept. 1.

Sched. 4216 Puget Sound, 2 lead burning outfits, Sept. 1.

Sched. 4217, Mare Island, 24,777 lbs. copper tubing and 25,000 lbs. brass pipe Sept. 1.

Sched. 4218, Mare Island, 7200 sq. ft. hvy. felt, Sept. 1.

Sched. 4222, Mare Island, 900 lbs. hide gae, Sept. 1.

Sched. 4225, Mare Island 1200 ft. steel tubing, Sept. 1.

Sched. 4232, Mare Island, 2600 gals. pine oil; Puget Sound, 20,000 lbs. coal tar pitch; Mare Island, 40,000 lbs. pine pitch; Mare Island, 2000 gals. pine tar; Mare Island, 2600 gals. turpentine; Puget Sound, 1200 gals. do; Sept. 1.

SAN FRANCISCO—Supervising Architect's Office, Treasury Department, Washington, D. C., is making survey for proposed building to house San Francisco office of the Federal Government not now housed in a Government building. Two sites are being considered one being the half block at Washington and Sansome Sts., occupied by the old Appraisers' Building and the other on the sub-treasury site at Pine and Sansome streets. A structure costing \$3,000,000 is proposed.

DENVER, Colo.—Until Sept. 1, bids will be rec'd by U. S. Bureau of Reclamation, Denver, for riveted steel penstock and pump discharge pipe connections, and cast steel pipe anchor plates for low lift units, Orchard Mesa Pumping Plant, Grand Valley Project, Colo.

SAN FRANCISCO—Until Aug. 26, 11 A. M. under Specification No. 5140, bids will be received by District Public Works Officer, 307 Customhouse, to erect radio station on roof of Marine Corps depot at Spear and Harrison Sts., San Francisco. Bids will be taken for (1) auxiliary transmitting room on roof; (2) auxiliary battery room on roof; (3) auxiliary receiving room on roof; (4) masts on roof; (5) walkways and certain partitions on fifth floor. Work includes reinforced concrete hollow tile, stucco, steel sash, metal covered doors, wood work, sheet metal, built up roofing, hardware, wood masts, skylights, masts and line fittings, partitions, painting and glazing. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until Sept. 3, 11 a. m. bids will be rec'd. by U. S. Engineer Office, 725 Central Bldg., for dredging in Los Angeles Harbor.

HALLS AND SOCIETY BUILDINGS

Sub-Figures Being Taken.
THEATRE Cost, \$40,000
MT. SHASTA, Siskiyou Co., Calif.

Two-story reinforced concrete theatre and lodge building.
Owner—Odd Fellows Lodge Association, Mt. Shasta.

Designer and contractor—Chas. S. Mabrey, Oschner Bldg., Sacramento.

Sub-figures are being received for heating, plumbing, electrical work, composition roofing, reinforcing steel, sheet metal and lumber.

Sub-Figures Being Taken.
LODGE BLDG. Cost, \$35,000
ROSEVILLE, Placer Co., Cal., Vernon and Washington Sts.

Two and one-half story Masonic lodge bldg.

Owner—Masonic Lodge of Roseville, No. 222.

Architect—Norman R. Coulter, 46 Kearny St., S. F.

Contractor—Chas. H. Mabrey Co., Oschner Bldg., Sacramento.

Sub-figures are being received for plumbing, heating, electrical work, reinforcing steel, sheet metal composition roofing and lumber.

Plans Being Prepared.
SORORITY HOUSE. Cost, \$50,000
BERKELEY, Prospect Street.

Two-story and basement frame and stucco sorority house.

Owner—Withheld.

Architect—B. Reade Hardman, 507 Berkeley Bank Bldg., Berkeley.

Contractor—Edw. F. Henderson, 2114 Shattuck Ave., Berkeley.

Contract Awarded.
CLUB BLDG. Cost, \$76,764
SACRAMENTO, Cal., J Street.

Two-story and basement brick, steel and concrete club building.

Owner—Sacramento Turn Verein.

Architect—P. A. S. Poale, Ochsner Bldg., Sacramento.

Contractor—Chas. J. Peterson, Sacto.

Other contracts let were:
Plumbing—Scott Plumbing & Electric Co., \$5402.

Steam Heating—Luppen & Hawley.

Electric Work—J. C. Hobrecht, \$3285.

Plans Being Prepared.

ALTERATIONS Cost, \$15,000
TULARE, Tulare Co., Calif. K and Kearn Sts.

Remodel 2nd floor of Swall Bldg. for lodge and club quarters.

Owner—Elks Lodge of Tulare.

Architect—Swartz, Ryland, Rowell Bldg., Fresno, Calif.

The plans include main lodge room, 38½ by 56. There will be ladies' rest room, lobby 18 by 18 ft., committee room 12 by 30 ft., lounge and club room 40 by 40 ft., a kitchen 12 by 16 ft., lockers and showers, and five separate bedrooms, each equipped with showers and heating and cooling facilities, to be rented out by the lodge. Both heating and cooling systems will be provided for the entire lodge headquarters.

SACRAMENTO, Cal.—Sacramento Lodge, Loyal Order of Moose, J. L. Contente, dictator, announces arrangements are being completed to finance erection of \$100,000 lodge office and club building on a site in the district bounded by 15th and 21st, I and M Sts.

OROVILLE, Butte Co., Cal.—Negotiations have been completed by Oroville Lodge of Elks for purchase of property at Bird and Meyers streets on which it is proposed to erect lodge building costing in excess of \$100,000.

EUGENE, Ore.—A. Lombard, Eugene, Ore., at \$69,269 awarded contract to erect Masonic Temple. Contract excludes electric work, heating and plumbing. Lawrence & Holford, architects, Portland, Ore.

GLENDALE, L. A. Co., Cal.—The building committee (Frank L. Fox, chairman) of Glendale Y. M. C. A. is selecting a list of contractors to bid on plans for the new \$225,000 class A bldg on Louis St., bet. Broadway and Wilson; detailed plans will be ready for figuring next week. It is announced; Jay, Rogers & Stevenson, Assoc. archts., 845 E Washington St., Pasadena; 4-sto. and basement, 100 dormitory rms., gymnasium, swimming pool, social and locker rms.; 83x135 ft., reinf. conc. with stucco facing and art stone trim, tile and comp. flr., cem., tile and hwd flr. steam hgt., tile pool, showers, fire escapes.

LOS ANGELES, Cal.—William E. Young and Arthur E. Mortimer, Co., 518 Chapman Bldg., have compl. wkg. plans and are taking bids on general contract for 6-story and basement reinf. conc. studio bldg. at 1417 Georgia St. for Musicians Mutual Protective Assn; 4 stories, offices, lobby, 24 studio rms., 2 studio apt's, assembly rm. and ladies' and men's club quarters; 50x105 ft., terra cotta and marble front, plate glass, cop. store fronts, comp. flr., steam hgt., sys., ornam., iron wk., fire escapes, 2 elec. passenger elevators, cem. flrs., maple flr. in assembly hall, steel sash, tile baths and sinks, built-in refrigs., wall beds, pine trim.

SUISUN, Solano Co., Cal.—Suisun Community Club has raised \$13,400 of the \$14,000 required to erect community hall. Proposed to erect structure, 80 by 150 ft., with reinforced concrete walls. Building Committee consists of C. E. Mayfield, J. H. Cole, E. D. Holly, A. C. Tillman, Edward Dinkelspiel and W. U. Goodman.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON



Mailing Lists

Will help you increase sales
Send for FREE catalog giving
counts and prices on classified names
of your trade, prospective customers,
National, State, Local, Individuals,
Professionals, Business Firms.

99% Guaranteed 5¢ each
by refund of 5¢ each

ROSS-GOOD CO. 325 N. 10th St. St. Louis

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate
Roofing

and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5922

CHURCHES

PASADENA, Los Angeles Co., Cal.—
J. B. Speicher, 1170 Breese Ave., Pasadena, has contr. for 2-sto. and basement 30-m. church with auditorium seating 500 at 1500 E Washington St., Pasadena, for Breese Ave. Church of the Nazarine; plans by Wesley Hertenstein, 1763 Corson St., Pasadena; 104x119 ft., fr. and stucco comp. rf., pine flrs. and trim, toilets, gas furnace; \$50,000.

GALT, Sacramento Co., Cal.—Rev. Linden G. Leavitt, pastor, Christian Church, has appointed committee to secure additional funds to finance erection of new edifice. Of the \$3000 required, \$2100 is available.

FACTORIES & WAREHOUSES

Sub-Contract Awarded.
ALTERATIONS Cost, \$100,000
SAN FRANCISCO. Fillmore and Eddy Streets.
Alterations to ground floor of two-story class C bakery building.

Owner—S. Swartz.
Architect—S. Helman, 57 Post St., San Francisco.

Structural steel — Golden Gate Iron Works, 1541 Howard St., S. F.

TROCKTON, San Joaquin Co., Cal.—Taylor Motors Co. plans immediate erection of one-story and basement plant, 75x150 ft., at Grant and Channel sts.; est. cost \$40,000.

Contract Awarded.
FACTORY Cost, \$43,000

OAKLAND, Alameda Co., Cal. NW Twenty-sixth and Magnolia Sts.
One-story factory.

Owner—Laher Auto Spring Co., 714 E Pike St., Seattle, Wash.
Architect—None.

Contractor—Austin Co. of Calif., 244 Kearny St., San Francisco.

Sub-Bids To Be Taken Shortly.
TERMINAL Cost, \$110,000
SACRAMENTO, adjoining S. P. Depot. One and 2-story brick, frame and concrete postoffice and express terminal (280x100).

Owner—Southern Pacific Company.
Architect—Engineering Dept. of owner.

Contractor—Wm. Keating Co., Forum Bldg., Sacramento.

Sub-Figures Being Taken.
FACTORY Cost, \$16,000

OAKLAND, NW 51st St., and Bay.
One-story factory.

Owner—Lewis S. Gear, 398 17th St., Oakland.

Designer—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

Contractor—Lawton & Vezev, 354 Hobart St., Oakland.

Contract Awarded.
FACTORY Cost, \$15,408

OAKLAND, Alameda Co., Cal. N E-12th St., bet. 13th and 14th Aves.
Factory.

Owner—Leonard R. and Ruby Foss.
Architect—E. W. Cannon, 1924 Broadway, Oakland.

Contractor—John M. Bartlett, 354 Hobart St., Oakland.

Additional Sub-Contracts Awarded.
SALES ROOMS Cost, \$40,000
SAN FRANCISCO. SE Shotwell and Sixteenth Sts.

One-story concrete auto truck sales-rooms.

Owner—W. C. Johnson, 26 Montgomery St., San Francisco.

Architect—Arthur S. Bugbee, 26 Montgomery St., San Francisco.

Contractor—John Spargo, Russ Bldg., San Francisco.

Electric Work—Dowd-Seid Elec. Co., 2369 Mission St., San Francisco.

As previously reported terra cotta was awarded Gladding, McBean Co., 860 Market St., S. F.; structural steel to Pacific Structural Iron Works, 370 10th St., S. F.; reinforcing steel to Steel Service Co., 1890 Indiana St., S. F.

Plans to be Out in About One Week.
BUILDING Cost, \$15,000
SAN FRANCISCO. Fifth St. near Bryant St.

One-story and mezzanine concrete industrial building.

Owner—Withheld.
Architect—Walter Falch, Hearst Bldg., San Francisco.

Additional Sub-Contracts Awarded.
REPAIRS Cost, \$12,500

SAN FRANCISCO, 3rd and Arthur Sts.
Repairs to structure damaged by fire.

Owner—Henry Levi.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.

Contractor—Industrial Const. Co., 815 Bryant St., San Francisco.

Glass—P. A. Smith.

Sheet Metal—Gulfof Cornice Works, 1234 Howard St., S. F.

As previously reported: Mill work to Empire Planning Mill, 750 Bryant St., S. F.; plumbing, J. J. McLeod.

1246 Golden Gate Ave., S. F.; electric work, Fred Lumbar Co., 520 Valencia St., S. F.; lumber J. H. McCallum 748 Bryant St., S. F.

Sub-Contract Awarded.
WAREHOUSE Cost, \$22,740

SAN FRANCISCO, 20th and Harrison. Two-story reinforced concrete warehouse.

Owner—Malott & Peterson, 2412 Harrison St., S. F.

Architect—A. Bugbee.

Contractor—John Spargo, Russ Bldg., San Francisco.

Plastering—Fred Merrill, 862 Guerrero St., S. F.

OAKLAND, Cal. — Pacific Gas and Electric Co., 245 Market St., San Francisco, has purchased 12½-acre site on Western Pacific r.r. at Seminary Ave. and plans erection of warehouse, garage and sheds.

HANFORD, Kings Co., Cal.—Los Angeles Creamery (formerly the Maple Grove Creamery) plans erection of modern concrete plant to replace present structures. R. H. Chauncey is plant manager.

TURLOCK, Stanislaus Co., Cal.—Architect G. N. Hilburn, Turlock, preparing plans for one-story brick, 30 by 140 ft., baking plant for Edward Hultz. Will be erected in North Center street.

FLATS

To Be Done By Day's Work.
FLATS Cost, \$12,000

SAN FRANCISCO, N Page, 90 W Buchanan St.

Two-story and basement frame (6) flats.

Owner—Philip Krlig, 401 Buchanan St., San Francisco.

Architect—None.

Contract Awarded.
FLATS AND STORES. Cost, \$10,000

OAKLAND, 3725 Penniman St. Two-story 8-room frame flats and stores and 1-story garage.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash Control.

St. Louis Fire Door Co.
Freight Elevator and Warehouse Doors.

Resilite Seamless Floors
Water, Acid and Chemical Proof.

Rialto Building, San Francisco
Sutter 2763

Owner—M. R. Mathias, 1104 Chestnut St., Oakland.
Architect—None.
Contractor—Jos. Silva, 1454 E 34th St., Oakland.

Contract Awarded.
FLATS Cost, \$28,000

SAN FRANCISCO, SW Ashbury and Fulton Streets.

Three-story and basement frame (6) flats.

Owner—Thos. P. Conlon, 97 Hill St., San Francisco.

Architect—None.

Contractor—E. A. Garin, 1982 Fulton St., San Francisco.

To Be Done By Day's Work.
FLATS Cost, \$15,000

SAN FRANCISCO, E Mallicor 229 N Chestnut St.

Three-story and basement frame (3) flats.

Owner—Lang Realty Co., 2074 Chestnut St., San Francisco.

Architect—None.

To Be Done By Day's Work.
FLATS Cost, \$5000 each

SAN FRANCISCO, W Bartlett 80 & 125 S 25th St.

Two 2-story and basement frame (2 each) flats.

Owner—Walter H. Klahn, 27 Chenery St., San Francisco.

Architect—None.

To Be Done By Day's Work.
FLATS Cost, \$7000 each

SAN FRANCISCO, E 18th Ave, 300 and 325 S Judah St.

Two 2-story and basement frame (2 each) flats.

Owner—Ohlson & Almuquist, 1261 10th Ave., San Francisco.

Architect—None.

Contract Awarded.
FLATS Cost, \$12,000

SAN FRANCISCO, W Buena Vista Ave 119 N Frederick St.

Two-story and basement frame (4) flats.

Owner—Chas. Sereobel.

Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Contractor—Mr. Elkington, 1231 33rd Ave., San Francisco.

GARAGES

Preliminary Plans Being Prepared.
GARAGE Cost, \$100,000

SAN FRANCISCO, NE cor. 3rd and Folsom.

Two-story reinforced concrete store & commercial garage bldg.

Owner—John Jerome.

Architect—Dodge A. Riedy, Pac. Bldg., San Francisco.

Contract Awarded.
GARAGE Cost, \$40,000

BERKELEY, Alameda Co., Cal. Ashby and Domingo Sts.

One-story and basement reinforced concrete commercial garage.

Owner—S. C. Scoggin.

Designer and manager of construction—Frederick Whitton, 55 New Montgomery St., S. F.

Plans Being Prepared.
GARAGE Cost, \$—

SAN FRANCISCO. Cor. Third and Folsom Sts.

Two-story reinforced concrete loft and commercial garage building.

Owner—John Jerome, 321 Bush St., San Francisco.

Lessee—Sterling Anderson.

LOS ANGELES, Cal.—Arch. John M. Cooper, 321 Rives-Strong Bldg., has genl. contr. for 6-sto. and basement, reinf. concr. store, office and garage bldg., at s. w. cor. 6th and Loomis Sts., or Union Automobile Ins. Co., Lane

Mortgage Bldg.; Walker & Elsen, Architects, 701 Great Republic Life Bldg.; 182x217 ft. plate glass, press. br., marble and tile wk., steam hgt. sys. elec. elevators, and iron wk., hdwd and pine trim; \$600,000.

GOVERNMENT WORK AND SUPPLIES

SAN DIEGO, Cal.—Bureau of Yards and Docks, Navy Dept., Washington, D. C., rejects bids for driver barge and sand pump for San Diego, Under Specification No. 5108. New bids will be asked.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to fur, and del. materials and supplies to Navy Yards and Stations, as follows: (date for opening bids as noted at close of each paragraph):

Sched. 4188, Mare Island, 2600 lag screws, 200 lbs. copper brads, 91,000 cotton pins, and 1200 taper pins, Sept. 1. Sched. 4189, Mare Island, 648 countersinks and drills, 156 brass barrel bolts, 66 pr. spring butt hinges, 1000 prs. steel hinges; Puget Sound, 60 combination locks; Mare Island, 120 rim door locks; Puget Sound, 24 mortise locks, Sept. 1.

Sched. 4206, Mare Island, 21 switch stands, 21 switch points and 21 frogs, Sept. 1.

Sched. 4212, Mare Island, 1 dredge pump unit with motor, pump, bedplate, pedestal, knees, shafting, coupling, thrust and radial bearings and motor control equipment; 1 ladder equipment for hydraulic dredge, including cutter, motor shafting, shaft bearings and couplings, thrust bearing, gears, ladder trunnions and motor control equipment; 1 hauling and hoisting equipment for the dredge, including motor 5 drum winch, 2 gypsy heads, gears, shafting and complete manual control equipment for winch and motor; 2 motor driven general utility pumps with motors and motor control equipment; 1 switchboard with electrical apparatus; for Mare Island, 1 dredge pump motor with control equipment and fitted with roller bearings; and 2 sets radial and thrust bearings for the dredge pump, September 8.

Sched. 4214, for Mare Island, 100 sets storage battery testing outfits and 200 hydrometer syringes, Sept. 1.

Sched. 4216 Puget Sound, 2 lead burning outfits, Sept. 1.

Sched. 4217, Mare Island, 24,777 lbs. copper tubing and 25,000 lbs. brass pipe Sept. 1.

Sched. 4218, Mare Island, 7200 sq. ft. hbr. fgr. Sept. 1.

Sched. 4222, Mare Island, 900 lbs. hide glue, Sept. 1.

Sched. 4225, Mare Island 1200 ft. steel tubing, Sept. 1.

Sched. 4232, Mare Island, 2600 gals. pine oil; Puget Sound, 20,000 lbs. coal-tar pitch; Mare Island, 40,000 lbs. pine pitch; Mare Island, 2000 gals. pine tar; Mare Island, 2600 gals. turpentine; Puget Sound, 1200 gals. do; Sept. 1.

SAN FRANCISCO—Supervising Architect's Office, Treasury Department, Washington, D. C., is making survey for proposed building to house San Francisco office of the Federal Government not now housed in a Government building. Two sites are being considered one being the half block at Washington and Sansome Sts., occupied by the old "Apothecaries" Building and the other on the sub-treasury site at Pine and Sansome streets. A structure costing \$3,000,000 is proposed.

DENVER, Colo.—Until Sept. 1, bids will be rec. by U. S. Bureau of Reclamation, Denver, for riveted steel penstock and pump discharge pipe connections, and cast steel pipe anchor plates for low lift units, Orchard Mesa Pumping Plant, Grand Valley Project, Colo.

SAN FRANCISCO—Until Aug. 26, 11 A. M. under Specification No. 5140, bids will be received by District Public Works Officer, 307 Customhouse, to erect radio station on roof of Marine Corps depot at Spear and Harrison Sts., San Francisco. Bids will be taken for (1) auxiliary transmitting room on roof; (2) auxiliary battery room on roof; (3) auxiliary receiving room on roof; (4) masts on roof; (5) walkways and certain partitions on fifth floor. Work includes reinforced concrete, hollow tile, stucco, steel sash, metal covered doors, wood work, sheet metal, built up roofing, hardware, wood masts, skylight, masts and line fitting, partitions, painting and glazing. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until Sept. 3, 11 a. m., bids will be rec. by U. S. Engineer Office, 725 Central Bldg., for dredging in Los Angeles Harbor.

HALLS AND SOCIETY BUILDINGS

Sub-Figures Being Taken.

THEATRE Cost, \$40,000

MT. SHASTA, Siskiyou Co., Calif.

Two-story reinforced concrete theatre

Owner—Odd Fellows Lodge Association,

Mont. Shasta.

Designer and contractor—Chas. S. Mabrey, Ochsner Bldg., Sacramento.

Sub-figures are being received for heating, plumbing, electrical work, composition roofing, reinforcing steel, sheet metal and lumber.

Sub-Figures Being Taken.

LODGE BLDG. Cost, \$55,000

ROSEVILLE, Placer Co., Cal., Vernon

and Washington Sts.

Two and one-half story Masonic lodge

bdg.

Owner—Masonic Lodge of Roseville,

No. 222.

Architect—Norman R. Coulter, 46

Kearny St., S. F.

Contractor—Chas. H. Mabrey Co., Ochsner

Bldg., Sacramento.

Sub-figures are being received for

plumbing, heating, electrical work, re-

inforcing steel, sheet metal composition

roofing and lumber.

Plans Being Prepared.

SORORITY HOUSE. Cost, \$50,000

BERKELEY, Prospect Street.

Two-story and basement frame and

stucco sorority house.

Owner—Withheld.

Architect—B. Rede Hardman, 507 Ber-

keley Bank Bldg., Berkeley.

Contractor—Edw. F. Henderson, 2114

Shattuck Ave., Berkeley.

Contract Awarded.

CLUB BLDG. Cost, \$76,764

SACRAMENTO, Cal. J Street.

Two-story and basement brick, steel

and concrete club building.

Owner—Sacramento Turn Verein.

Architect—F. A. S. Foale, Ochsner

Bldg., Sacramento.

Contractor—Chas. J. Peterson, Sacto.

Other contracts let were:

Plumbing—Scott Plumbing & Electric

Co., \$5402.

Steam Heating—Luppen & Hawley.

Electric Work—J. C. Hobrecht, \$3285.

Plans Being Prepared.

ALTERATIONS. Cost, \$15,000

TULARE, Tulare Co., Calif. K and

Kearn Sts.

Remodel 2nd floor of Swall Bldg. for

lodge and club quarters.

Owner—Elks Lodge of Tulare.

Architect—Swartz & Ryland, Rowell

Bldg., Fresno, Calif.

The plans include main lodge room, 38½ by 56. There will be ladies' rest room, lobby 18 by 18 ft., committee room 12 by 30 ft., lounging and club room 40 by 40 ft., a kitchen 12 by 16 ft., lockers and showers, and five separate bedrooms, each equipped with showers and heating and cooling facilities, to be rented out by the lodge. Both heating and cooling systems will be provided for the entire lodge headquarters.

SACRAMENTO, Cal.—Sacramento

Lodge, Loyal Order of Moose, J. L.

Contente, 6, director, announces arrange-

ments at being made to finance

erection of \$100,000 lodge, office and

club building on a site in the district

bounded by 15th and 21st, 1 and M Sts.

OROVILLE, Butte Co., Cal.—Negotiations have been completed by Oroville Lodge of Elks for purchase of property at Bird and Meyers streets on which it is proposed to erect lodge building costing in excess of \$100,000.

EUGENE, Ore.—A. Lombard, Eugene,

Ore., at \$69,269 awarded contract to

erect Masonic Temple. Contract ex-

cludes electric work, heating and

plumbing. Lawrence & Holford, archi-

tects, Portland, Ore.

GLENDAL, L. A. Co., Cal.—The

building committee (Frank L. Fox,

chairman) of Glendale Y. M. C. A. is

selecting a list of contractors to bid on

plans for the new \$225,000 class A bldg

on Louis St., bet. Broadway and Wil-

son, detailed plans will be ready for

figuring next week. It is announced;

Jay, Rogers & Stevenson, assoc. archts.,

845 E Washington St., Pasadena; 4-sto.

and basement, 100 dormitory rms., gym-

nasium, swimming pool, social and

locker rms.; 38x135 ft. steel frame with

stucco facing and art stone trim, tile

and comp. rf., cem., tile and hwd. flrs.,

steam hgt., tile pool, showers, fire

escapes.

LOS ANGELES, Cal.—William E.

Young and Arthur E. Mortimer Co.,

318 Chapman Bldg., have compl. wkg.

plans and are taking bids on general

contract for 6-story and basement rein.

conc. studio bldg. at 147 Georgia St.

for Musicians Mutual Protective Assn.;

4 stores, offices, lobby, 2 studio rms.,

2 studio apts., assembly rm. and ladies'

and men's club quarters; 50x105 ft.,

terra cotta and marble front, plate

glass, cop. store fronts, comp. rf., steam

hgt. sys., ornarn. iron wk., fire escapes

2 elec. passenger elevators, cem. flrs.,

maple flr. in assembly hall, steel sash,

tile baths and sinks, built-in refrigs.,

wall beds, pine trim.

SUISUN, Solano Co., Cal.—Suisun

Community Club has raised \$13,400 of

the \$14,000 required to erect com-

munity hall. Proposed to erect struc-

ture, 80 by 150 ft. with reinforced con-

crete walls. Building committee con-

sists of C. E. Mayfield, J. H. Cole, E.

D. Holly, A. C. Tillman, Edward Dink-

elspiel and W. U. Goodman.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

**W. H. SMITH
MEDFORD, OREGON**



Mailing Lists

Will help you increase sales. Send for FREE catalog giving complete list of names and addresses of your retail prospective customers—Individuals, Builders, Contractors, Architects, Engineers, etc.

99% Guaranteed 5¢ each by refund of 5¢ each

ROSS-Gould Co., 305 N. 3rd St., St. Louis

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate
Roofing

and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

190 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 6932

SUISUN, Solano Co., Cal.—Milton W. Palmgren, Petaluma, at \$11,753 awarded contract by Wednesday Club to erect clubhouse, Fairfield Battery & Electric Works, Fairfield, at \$350 awarded electric work; Power & Pike, San Francisco, the plumbing and heating at \$1335; Joast Bros., San Francisco, hardware, \$185; D. N. & E. Walter, San Francisco, shades, \$52; Thos. Day Co., San Francisco, \$235 lighting fixtures. Following is complete list of bids submitted:

General—C. E. Lindberg, San Francisco, \$14,565; David Paganini, Vallejo, \$12,850; E. A. Hearst, Suisun, \$13,010; A. Dahlberg, Sacramento, \$13,482; Milton W. Palmgren, Petaluma, \$11,753; Mr. Darlett, Oakland, \$17,800; George Harenchi, Vallejo, \$11,997; Herndon & Finnigan, Sacramento, \$13,784; Mr. Tassi, San Francisco, \$16,550; Edwin W. Book, Sacramento, \$13,339.

Electrical Work—T. O. Dowdell, Suisun, \$395; Fairfield Battery & Electric Works, \$350; Smith Electric Co., San Francisco, \$481; Edwin Pierce, San Francisco, \$512.

Plumbing and Heating—Powers & Pike Co., San Francisco, \$1335; Mr. Clark, S. F., \$1580; Evans & Pyle, Fairfield (plumbing), \$530; Tom Kennedy, S. F. (heating), \$830.

Hardware—Joast Bros., S. F., \$185; Palace Hardware Co., S. F., \$250.

Shades—D. N. & E. Walter, S. F., \$52.75.

Lighting Fixtures—Thos. Day Co., San Francisco, \$235.

LOS ANGELES, Cal.—Archts. Walker & Eisen, 701 Great Republic Life Bldg., have compl. wkg. plans and will take bids next week for 2-story and mezzanine flr. store and lodge bldg., at 2510 W. 11th St., for Westgate Lodge F. & A. M.; 96x136 ft. press, brick and terra cotta facing, plate glass, steel beams, comp. flr., hdwd. and pine trim, cem. and maple flrs., tile flrs. in lavatories, gas htg., \$90,000.

SUNNYVALE, Santa Clara Co., Cal.—Sunnyvale Lodge No. 511, Free and Accepted Masons, plans early construction of new lodge building on a site already selected. Building Committee will be appointed at once.

HOSPITALS

Plans To Be Out For Figures In About Two Weeks.
Nurses Home, Cost, \$100,000.
SAN FRANCISCO, Pine St., near Hyde. Six-story class A nurses home.
Owner—St. Francis Hospital and Bush Sts., San Francisco.
Architect—J. W. Coffey, Humboldt Bank Bldg., San Francisco.

Plans To Be Completed Soon.
HOSPITAL, Cost, \$100,000.
SAN RAFAEL, Marin Co., near State highway and Fourth Street.
Three-story frame of steel frame hospital building, stucco exterior and tile roof.
Owner—San Rafael Hospital.
Architect—J. A. Porporato, 619 Washington St., San Francisco.

ALTADENA, L. A. Co., Cal.—Arch. Myron Hunt, 1167 Hibernian Bldg., is completing plans for a group of orphan's home bldgs. at Altadena, for Boys' and Girls' Aid Society. The main bldg. and hospital bldg. will be 2-story; the main bldg. to accommodate 25 people; there will also be four dormitories to accommodate 25 each. Hollow concrete wall construction, clay tile rig, stucco exteri., pne trim; \$300,000.

SEATTLE, Wash.—Arch. J. A. Creutzer, Leary Bldg., Seattle, completing plans for six-story and basement Class A annex to Swedish Hospital at Summit Ave. and Columbia St., 40 by 40 ft., containing 100 rooms. Excavation of the site is being completed.

SACRAMENTO, Cal.—Until Sept. 3, 10 A. M. bids will be received by Harry W. Hall, county clerk, to fur. and install mechanical soot blower system in each of 3 boilers in new boiler plant at county hospital. R. A. Herold, architect, 430 Forum Bldg., Sacramento. Cert. check 10% payable to Chairman of Board of Supervisors req. Plans on file in office of clerk and obtainable from architect.

BAKERSFIELD, Kern Co., Cal.—County supervisors will appropriate \$25,000 in budget to finance improvements to county hospital grounds. F. E. Smith, is county clerk.

FRESNO, Fresno Co., Cal.—C. C. Moore Engineering Co., at \$9549 awarded contract by supervisors to fur. and install boiler in heating plant at county hospital. If tests are desired \$500 is to be added to the bid price.

HOTELS

Working Drawings Being Prepared.
DEPOT ETC., Cost, \$600,000.
SAN DIEGO.

Seven-story reinforced concrete auto stage depot, hotel and store bldgs.
Owner—Pickwick Corporation.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.

Steel Contracts Awarded.
HOTEL, Est. Cost, \$1,500,000.
DEL MONTE, Monterey Co., Cal.
Reinforced concrete hotel building of Spanish architecture.

Owner—Del Monte Properties Co.
Architect—Lewis P. Hobart, Crocker Bldg., S. F., and Clarence A. Tantau 251 Kearny St., S. F.
Contractor—Lindgren-Swinerton Co., Standard Oil Bldg., San Francisco.
Structural Steel—California Steel Co., Hobart Bldg., San Francisco.
Reinforcing Steel—Edward Soule Co., Hialto Bldg., San Francisco.

Segregated Figures To Be Taken by Owner Next Week.

HOTEL, Cost, \$100,000.
SAN FRANCISCO, Jones St., north of Eddy St.
Six-story class C reinforced concrete hotel building (60 rooms, 100% baths).

Owner & Manager of Constr.—Harry Warwick, 3769 Jackson St., S. F.
Architect—S. Heiman, 57 Post St., San Francisco.

Completing Plans.
HOTEL, Cost, \$150,000.
SAN FRANCISCO, W side Stockton nr. Bush.
Six-story reinf. concrete hotel bldg., 90 rooms, 100% baths.
Owner—Caesar Rodoni, 312 Bush St., San Francisco.
Architect—Whitheld.

Work Started.
HOTEL, Cost, \$200,000.
WILLOWS, Cal. NW Cor. Butte and Walnut Sts.
Three-story brick hotel building (100 guest rooms, 100% baths).
Owner—Chas. J. Sadtler.
Designer & Contractor—Chas. S. Mabrey, Ochsner Bldg., Sacramento.

Bids to be Opened Aug. 26th at 10 o'clock.

HOTEL, Cost, \$1,500,000.
OAKLAND, Alameda Co., Cal. Ninth and Franklin Sts.
Ten-story Class B hotel building of Spanish architecture (300 guest rooms).
Owner—J. K. Leaming, Ray Bldg., Oakland.

Architect—W. H. Weeks, Ray Bldg., Oakland.
Bids being received for general and segregated contracts as reported in issue of August 13th.

HOTEL, Cost, \$1,500,000.
OAKLAND, Alameda Co., Cal. Ninth and Franklin Sts.
Ten-story Class B hotel building of Spanish architecture (300 guest rooms).
Owner—J. K. Leaming, Ray Bldg., Oakland.
Architect—W. H. Weeks, Ray Bldg., Oakland.

General contract will include:
Concrete Work.
Structural Steel.
Carpentry Work.
Metal Windows.
Mill Work.
Reinforcing Steel.
Other miscellaneous items not listed below.

Separate bids will be called for on the following:

Painting.
Heating and Ventilating.
Plumbing and Sheet Metal.
Electrical Work.
Roofing.
Tile and Marble Work.
Terrazzo Work.
Window Shades.
Finished Hardware.
Elevators.
Glass and Glazing.
Cut Stone.
Removable Steel Forms (concrete joist construction).
Lathing and Plastering.
Ornamental Work.
Mason Work (including terra cotta and cast stone).

As previously reported contract for excavating was awarded J. Catucci. Bids for the following items will be called for at a later date:
Kitchen Equipment.
Laundry Equipment.
Finishing and Decorating of Lobby.
Mezzanine and public space.
Electrical Fixtures.

Phone Mission 2607
Res. Phone Mission 5225

Fire Protection Products Co

FIRE DOOR EXPERTS

Kalamien, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Mar' at 891 San Francisco

MARIPOSA COUNTY, Cal.—Department of the Interior, Washington, D. C., contemplate immediate erection of \$300,000 hotel in Yosemite National Park to replace old Sentinel Hotel. Following completion of hotel a bungalow, tent and automobile camp grounds will be established.

YOSEMITE, Mariposa Co., Cal.—Architect G. Stanley Underwood, 603 I. W. Hellman Bldg., Los Angeles, is preparing plans for proposed \$200,000 hotel to be erected in the upper section of Yosemite Valley near the Royal Arches to replace the Sentinel Hotel. Tentative plans have been approved by the National Park Service and the Yosemite Park & Curry Co., according to announcement of W. E. Lewis, Park Supt. The structure will contain 1000 rooms with dining service for 1000 guests. Bungalow courts with a capacity of 500 guests will also be erected.

BAKERSFIELD, Kern Co., Cal.—Atlas Heating & Ventilating Co., 557 Fourth St., San Francisco, at approx. \$22,000 awarded contract to install heating and ventilating systems in proposed Community Hotel. Members of the Building Committee are: T. E. Sullivan, Hugh Jewett, D. L. Wishon and Louis Banducci.

SAN FRANCISCO—C. E. Blanchard, 145 Miramar Ave., San Francisco, and George F. Lyon, Hillsborough, San Mateo County, have acquired 800 ft. frontage on Great Highway and 700 ft. on Sloat Blvd., on which interests they represent will erect a \$1,500,000 ocean beach hotel. Actual construction of the hotel will be started within six months, according to Blanchard, who announces plans are now under way.

ICE AND COLD STORAGE PLANTS

PITTSBURG, Contra Costa Co., Cal.—F. Stamm, Antioch, has contract to erect ice storage plant at west end of Southern Pacific spur track for Mortimore & Bachman, representing the Crystal Ice & Fuel Co.

PUBLIC BUILDINGS

CRESCENT CITY, Del Norte Co., Cal.—County supervisors plan erection of county jail and hall of records buildings. Tentative plans provide for structure costing between \$25,000 and \$35,000.

PORTERVILLE, Tulare Co., Cal.—Petitions are in circulation seeking erection of modern firehouse to afford protection to south and west sections of city.

STOCKTON, San Joaquin Co., Cal.—Following bids received by A. L. Banks, city clerk, to fur and install seats, chairs and opera chairs for the stage, main floor, dress circle and balcony of the Memorial Civic Auditorium and also tables and chairs for the telegraph, lecture, banquet and committee rooms in the same structure. Architects Glen Allen, 41 South Sutter St. and Wright & Saterlee, Bank of Italy Bldg., Stockton.

Tredway Brow, Stockton: Type (a) Opera chairs dress circle and balcony, substitute (1) sample 9012, \$6.00 each; Type AAA, sub. (1) sample 9015, \$7.40 each; type B, portable folding, main floor, sub. (1) sample 202, \$3.50; (2) sample 701, \$3.50; (3) sample 902, \$3.85; Type C, Vienna chairs, sub. (1) sample 493-F-3, \$3.80; (2) sample 18-6-V, \$3.80; (3) sample 807, \$2.75; (4) sample 18V, \$3.80; (5) sample 100, \$2.75. Type D, tables: Sub. (1) sample 1772, \$32.50.

Stewart Smith, Stockton, Cal. Type A, sub. (1) \$5.53; (2) \$5.45, Type AAA, sub. (1) \$6.95; (2) \$6.87; (3) \$7.20; (4) \$7.12. Type BBB, sub. (1) sample 10, \$3.45; (2) sample, \$3.37; (3) sample 239, \$3.65; (4) sample 251, \$3.75. Type C, sub. (1) \$4.00; type D, sub. (1) sample 3, \$59.80.

Morris Bros., Stockton: Type A, \$8.05; sub. (1) \$5.65; (2) \$5.80; (3) \$6.85. Type AAA, \$7.45; sub. (4) \$9.75; (5) \$8.55; (6) \$8.75. Type BBB, \$4.05 per ft., \$3.90 per section; sub. (7) \$4.05 per ft., \$3.90 per section; (8) \$2.85 per ft., \$3.00 per section; (9) \$4.00 per ft., \$3.85 per section. Type C, \$3.55. Type D, \$35.00; sub. (10) \$36.50.

Lausen & Cats, Stockton: Type BBB, \$3.95 each; sub. (1) sample 243, \$4.10; 279, \$3.50.

SACRAMENTO, Cal.—City Manager H. C. Bottorff will recommend to council bond issue to finance installation of central fire alarm station and installation of additional fire alarm boxes.

SACRAMENTO, Cal.—City Manager H. C. Bottorff will recommend to city council bond issue to finance construction of comfort stations in various sections of the city.

NEWPORT, Ore.—Until Aug. 25, 8 P. M., bids will be received by Fred D. Coffeen, city recorder, to erect city hall. Chas. H. Burgraft, architect, Albany, Ore. Will be two-story concrete and tile veneer, 51 by 80 ft. Seg. bids for general contract; plumbing; heating. Deposit of \$20 reg. for plans, returnable. Plans obtainable from architect or City Recorder.

SACRAMENTO, Cal.—Bids are being received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Bldg., Sacramento for tile roofing for the Humboldt Teachers College, at Arcata, Humboldt County, California.

SACRAMENTO, Cal.—The following bids were received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Bldg., Sacramento, for the installation of a bake oven in the new bakery building to be erected at Folsom State Prison: San Francisco Oven Co., \$2500 Alt. \$2600. Mr. Pederson 3250

WATSONVILLE, Santa Cruz Co., Cal.—Architect Ralph Wyckoff, Growers Bank Bldg., San Jose, preparing plans to remodel city hall building including new front and general interior repairs.

STOCKTON, San Joaquin Co., Cal.—L. Uebels, Stockton, at \$2498 awarded contract by supervisors to erect branch jail at Ripon.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 8, 11 A. M., bids will be received by Eugene D. Graham, county clerk, to install heating plant in Juvenile Detention Home. Plans on file in office of clerk. Cert. check 10% payable to Chairman of Bd. of Suprs. req.

RESIDENCES

Contract Awarded.
RESIDENCE Cost, \$15,346
OAKLAND, Alameda Co., Cal. W. Alvarado Rd. 450 N Tunnel Road. Two-story 8-room frame residence. Owner—Mrs. A. E. Stover, 2 Claremont Ave., Oakland.
Architect—McCall & Davis, 14th and Franklin St., Oakland.
Contractor—A. A. Haskell, 4331 Montgomery St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$27,000
STOCKTON, San Joaquin Co., Cal. No. 1775 N-San Joaquin St.
Owner—L. F. Grimsley, 1722 N-San Joaquin St., Stockton.
Architect—None.
Contractor—Lewis & Green, Commercial & Savings Bk. Bldg., Stockton.

Contract Awarded.
RESIDENCE Cost, \$19,443
SAN FRANCISCO, S Vallejo 212 W Broadway St.
One-story frame and stucco residence. Owner—Ernest E. Behr.
Architect—G. A. Applegarth, Spreckels Bldg., San Francisco.
Contractor—Mattcock & Feasey, 210 Clara St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$18,000
OAKLAND, Alameda Co., Cal. Vernon Street.
Two-story frame and stone residence. Owner—Frank W. Bilger.
Architect—Archib. T. Newsom, 14 Montgomery St., San Francisco.

Low Bidder.
RESIDENCE Cost, \$25,000
FEBLE BEACH, Monterey Co., Cal.
One-story Spanish style country residence.
Owner—W. V. Campbell.
Architect—Archib. T. Newsom, 14 Montgomery St., San Francisco.
Contractor—Dowsett-Ruhl Co., 77 O'Farrell St., San Francisco.

Contract Awarded.
RESIDENCES Cost, \$5000 each
BERKELEY, Clover Tract.
15 one-story frame and plaster residences.
Owner & Contractor—Glenn Connollyn Co., Mercantile Trust Bldg., Oakland.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$10,615
OAKLAND, Arlington Villa Sites.
Two-story frame and stucco residence. Owner—James S. Moore, Jr., 956 Tulare St., Berkeley.
Architect—E. L. Snyder, % Mason McDuffy Co., 2108 Addison St., Berkeley.
Contractor—Ben Pearson, 2403 Grant St., Berkeley.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Preliminaries Complete.

SCHOOL BLDG. Cost, \$60,000
NEAR ANGELS CAMP, Calaveras Co.
 One- and two-story cement high school building with tile roof.
 Owner—Bret Hart High School.
 Architect—Wright & Satterlee, Bank of Italy Bldg., Sacramento.

YUBA CITY, Sutter Co., Cal.—Until Aug. 28, 10 A. M., bids will be received by A. W. Graves, clerk, Sutter Union High School District, to erect additions to East Nicalaus branch of Sutter Union High School. Cole & Brouhard, architects, First National Bank Bldg., Chico. Cert. check 10% req. with bid. Plans obtainable from office of architects.

BRAWLEY, Imperial Co., Cal.—Arch't G. Stanley Wilson, 646 W 9th St., Riverside, has been instructed to proceed with working plans for new gymnasium, swimming pool, auto repair and woodworking shops and junior college bldg. for Brawley school dist.; \$150,000. (58430) 1st report April 14, 1925. 15

FRESNO, Fresno Co., Cal.—Following bids received by Fresno Board of Education to furnish and install steel shelving and document sections for school department:

Mealey Desk Co., \$271, for shelves, plus \$79 for a document section.
 Rucker Fuller Desk Co., \$271.75, shelves only.
 Gundelfinger & Myers, \$213 for shelves and a document section to cost \$75.

The bids were referred to the committee on supplies with power to act.

MARICOPA, Kern Co., Cal.—Until Sept. 2, 1:30 P. M., bids will be received by C. E. Warner, clerk, Maricopa High School District, to erect 8-classroom and auditorium high school. J. M. Saffell, architect, 324 Nineteenth St., Bakersfield. Bids will be submitted on frame construction with exterior cement or Kellastone plaster; also with hollow tile and Kellastone plaster exterior. Cert. check 10% payable to clerk req. Plans obtainable from architect. See call for bids under official proposal section in this issue.

Contracts To Be Awarded For Colusa School.

SCHOOL. Cost, \$250,000
COLUSA, Colusa Co., Cal.
 Two-story brick school building, gymnasium and shop buildings with tile roofs.
 Owner—Colusa Union High School Dist.
 Architect—Geo. C. Scollon & Co., California State Life Bldg., Sacramento
General Contract—J. F. Shepherd, 1st National Bank Bldg., Stockton.
Plastering—T. F. Scollan, 2319 T Street, Sacramento.

Tile Roofing—FGidding McBean & Co., 660 Market St., San Francisco.
Ornamental Iron—Palm Iron Works, Stockton.

Painting—Conrad Snyder.
Linoleum—Bonded Floors Co. or Jacobson Furn. Co.
Heating, Sheet Metal, Plumbing and Electrical Work—Latourette-Fical Co., 907 Front St., Sacramento.
 The above contracts will probably be awarded Wednesday.

OAKLAND, Cal.—At \$34,525 Albert Staton awarded contract by the Secretary of the Board of Education of Oakland for the erection of the 78th Ave. School.

BANTA, San Joaquin Co., Cal.—Following contracts awarded by Joseph J. Raspo, clerk, Valley School District: for (1) general contract; (2) heating; (3) pumping plant in connection with erection of a one-story tile and concrete school. W. H. Weeks, architect 369 Pine St., San Francisco, and 1921 Broadway, Oakland.
General Contract—H. H. Henning, 1751 Berkeley Ave., Stockton.
Heating—W. T. Gibson, 726 E-Market St., Stockton.
Pumping Equipment—Sterling Pump Works, 646 S-California St., Stockton.

SACRAMENTO, Cal.—The following bids were received by Geo. B. McDougall State Architect, Chief Division of Architecture, Forum Bldg., Sacramento, for tile roofing for the Humboldt Teachers College at Arcata, Humboldt County, Cal.

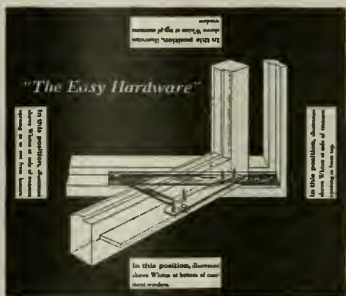
R. E. Fraser & Co., 218 S. Calif. St., Stockton\$14,746
 Alternate13,446
 Gladding, McBean & Co., S. F.14,895
 Alternate14,225

VISALIA, Tulare Co., Cal.—C. T. Pool, clerk, Visalia Union High School District taking bids to fur. and install 3 chemistry tables, 12 ft. long, 36 in. wide with capacity of 4 pupils on each side with lead center drain and stone end trough, gas hose cocks, water cocks, tray plugs, electric connections, 16 locks, 16 cupboards and full equipment of drawers, all plumbing fixtures and electric connections ready for connection; also one single chemistry table, 18 ft. long with drawers and cupboards for six students with necessary fixtures. All to be in Oak. Delivery to be made on or before Sept. 7.

SAN FRANCISCO, Cal. D. N. and E. Walter Co., at \$374.50 awarded contract to furnish and install window and door shades in Cabrillo school and at \$385.50 to install door and window shades in Francisco school.

LARKSPUR, Marin Co., Cal.—At \$1275 Andrew Tennant, Spt. Anselmo, awarded contract by Geo. Himmelstoss, clerk, Larkspur School District, for alterations to Larkspur-Corte Madera school in addition to stucco work on exterior.

LOS ANGELES, Cal. — Henry W. Schlueter, 1014 Black Bldg., sub. low bid to L. A. bd. educ. Aug. 12 at \$57,900 for 2-story 12-unit grammar school bldg., 66x180 ft., at Decotah St. school. Low bidders on subtrades were: Htg. and vent. Thos. Haverly Co., 8th St. and Maple Ave., \$8420; elec. wiring, H. H. Zimmerman, 228 E. 4th St., \$2250; painting, K. Rasmussen, 828 W. 82nd St., \$3100; plbg., South Pasadena Plbg. Co., 717 Fair Oaks, South Pasadena, \$6078; Paul R. Williams, archt; cem. plas. exterior, tile and comp. rf., cem. and maple floors.



Whitco Hardware

provides a so much better means of swinging and controlling casement, sash and transom that more than two hundred thousand sets of them were installed in new American homes in 1924.

"Ask your Architect"

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office: 248 Market Street San Francisco
 Eastern office: 416-441 Main Street Boston
 Send all inquiries to nearest Office.



Whitco makes it easy and safe to clean the outside of a casement window from within the room.

Copyright 1925, H. E. Hillman Co.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 20, 8 P. M., bids will be received by O. B. Whaley, clerk, Evergreen School District, to paint school. Wolfe & Higgins, architects, 19 North Second St., San Jose. Specifications obtainable from architects.

PHOENIX, Ariz.—Archts. Fitzhugh & Byron, Home Bldg., Phoenix, have been commissioned to prepare plans for new high school for colored pupils. It will contain 8 classrooms, auditorium and offices; \$150,000.

PITTSBURG, Contra Costa Co., Cal.—Until Aug. 29, bids will be received by Armand Stow, clerk, Pittsburg School District, to construct concrete sidewalks fronting school property in Black Diamond St., bet. 9th and 10th Sts. Plans obtainable from clerk.

MERCED, Merced Co., Cal.—Until Aug. 25, bids will be received by J. S. Rosa, clerk Franklin School District, to install electric water pressure system at Franklin school. Further information obtainable from clerk, Route 1, Merced.

DELHI, Stanislaus Co., Cal.—Until Aug. 29, 9 A. M., bids will be received by Delhi School District to erect and install modern toilet fixtures and drains at school. Further information obtainable from clerk of district.

MEDFORD, Ore.—Until Sept. 8 8 P. M., bids will be received by Mildred S. Swearingen, clerk, School District No. 49, Jackson county, to erect high school; two-story and basement reinforced concrete; 32 classrooms, auditorium and gymnasium; est. cost, \$160,000. Tourtellotte & Hummel, Architects, Failing Bldg., Portland, Ore. Segregated bids are wanted for (1) general contract; (2) plumbing; (3) heating and ventilating; (4) electric work; (5) blackboards. Plans obtainable from architects.

BAKERSFIELD, Kern Co., Cal.—Max Gundlach Co., Bakersfield, at \$275.50 awarded contract by Board of Education for plumbing in connection with Fremont and Lowell schools. Other bids: Galy Plumbing Co., \$2917.50; Bakersfield Plumbing Co., \$2998.

Potter Radiator Co., Los Angeles, (Wm. M. Fisher, Bakersfield representative), at \$4600 awarded contract to install heating systems in Emerson, Lincoln, Williams and Jefferson schools. Williams Radiator Co., Los Angeles, bid \$8500.

OKDALE, Stanislaus Co., Cal.—Until Aug. 29, bids will be received by Oakland High School District, E. M. Kimball, Sec'y., to fur. and install lawn sprinkler system at high school. Plans on file in office of Secretary.

SAUSALITO, Marin Co., Cal.—Until Aug. 31, noon, bids will be received by Mary E. Seymour, clerk, Tamalpais Union High School District, to fur. and del. cafeteria equipment, dishes, electric range, refrigerator, piano, press, commercial supplies, electric motor, heat treating furnace, general school supplies, window shades, electric light fixtures, electric switch board equipment. Specifications on file in office of principal at high school.

PASADENA, Cal.—Until 11 a. m., Aug. 31, bids will be rec. by bd. of trustees Pasadena sch. dist., at 525 Security Bldg., Pasadena, for 2-story and part basement ref. and grammar school bldg. at McKinley school site, corner Hudson Ave. and Center St., Pasadena: John C. Austin and Frederick Ashley, Cham. of Comm. Bldg., Los Angeles, archts.; 25 classrooms, offices and toilets; stucco and art stone facing, tile rt., cem. and hwd. flrs., steam htg. sys., pine trim, br. wk., tile and marble wk., blackbds; \$150,000. Plans on file at 525 Security Bldg., Pasadena. Cert. check or bond, 5%. L. M. Pratt, secy. Separate bids will be rec. on genl. plng., painting, elec. wiring and ventilating.

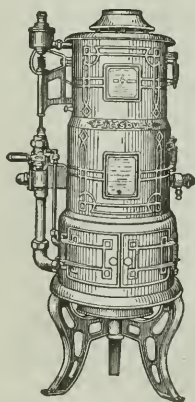
BANTA, San Joaquin Co., Cal.—The following bids were received by Joseph J. Raspo, clerk, Valley School District, for (1) general contract; (2) heating; (3) pumping plant in connection with erection of one-story tile and concrete school. W. H. Weeks, architect, 369 Pine St., San Francisco, and 1924 Broadway, Oakland.

General Contract

H. H. Henning, 1751 Berkeley Ave. Stockton	.....\$34,360
Prop. (1) \$1940; (2) \$700; (3) 396	
Campbell Constr. Co.	.....\$36,768
Prop. (1) \$1076; (2) \$750; (3) \$30	
H. E. Vicroy	.....\$36,647
(1) \$868; (2) \$690; (3) \$116	
J. A. Bryant	.....\$37,222
(1) \$805; (2) \$640; (3) \$100	
Vengston & Swenson	.....\$36,740
(1) \$851; (2) \$860; (3) \$100	
J. E. Fritz	.....\$38,850
(1) \$1130; (2) \$550; (3) \$1 per ft.	
Cobby & Owsley	.....\$38,985
(1) \$940; (2) \$975; (3) \$130	
E. T. Leiter & Son	.....\$39,437
(1) \$740; (2) \$3750; (3) \$	
Herndon & Finnigan	.....\$41,318
(1) \$930; (2) \$824; (3) \$130	
P. T. Waulstrom	.....\$39,440
(1) \$800; (2) \$660; (3) \$100	
J. F. Shepherd	.....\$39,389
(1) \$888; (2) \$850; (3) \$9650	
Prop. (1) Substitute composition roofing for tile.	
Prop. (2) To build pump house.	
Prop. (3) To change electric service.	

Heating

Geo. A. Schuster, 916 Franklin St. Oakland	.....\$1940
W. T. Gibson, Stockton	.....1898
Allen C. Douglass	.....1999
Ed. Gnekow	.....2227
T. J. K. Nottingham	.....2080
W. H. Picard	.....2188
W. H. Griffith	.....2184
Datoureite-Fical Co.	.....2247
Carl T. Doell	.....2187
D. R. Hoffman	.....2235
Stockton Plumbing & Supply Co.	.....2157
All bids taken under advisement.	



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

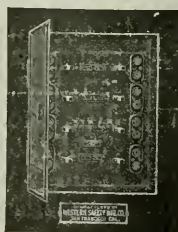
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonite asbestos

wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brocks & Pengilly, Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



SAN FRANCISCO—Until Aug. 24, 3 P. M., bids will be received by Leonard S. Leavy, City Purchasing Agent, 270 City Hall, to fur and del. furniture for School Dept. Lists of materials desired obtainable from above office.

COLUSA, Colusa Co., Cal.—The following contracts will probably be awarded Wednesday for the construction of the Colusa Union High School building in accordance with plans and specifications by Architect Geo. C. Selton, Calif. State Life Bldg., Sacramento: **General Contract**—J. F. Shepherd. **Plastering**—T. F. Scollan Co. **Roofing**—T. F. Scollan Co. **Ornamental Iron**—Palm Iron & Bridge Works.

Painting—Conrad Snyder. **Linoleum**—Bonded Floors Co. or Jacobson Firrn. Co. **Heating, Sheet Metal, Plumbing & Electrical Work**—Latourrette-Fical Co. Bids submitted were as follows:

General Contract
J. F. Shepherd, First Nat'l Bank Bldg., Stockton\$103,969
H. E. Vickroy 109,722
H. W. Robertson 112,458
H. S. Holt 113,173
James L. McLaughlin 114,500
Holdener Constr. Co. 121,878
Larsen & Larsen 126,920

Plastering
A. Knowles, Call Bldg., S. F.\$15,709
T. F. Scollan 16,427

Tile Roofing
N. Clark & Sons, 116 Natoma St. San Francisco\$8120
Gladding McBean & Co. 9633
Allyn L. Burr Co. 10,250

Ornamental Iron
Federal Ornamental Iron & Bronze Co., 16th & San Bruno San Francisco\$ 837
Palm Iron & Bridge Works 990
Allen Iron Works 1,364

Plumbing
Hateley & Hateley, Mitau Bldg., Sacramento\$12,241
Booth & Herboth 13,300

Linoleum
Bonded Floors Co., San Francisco\$1536.00
Jacobson Furniture Co. 1604.35
D. N. & E. Walters 1612.50
W. & J. Sloane Co. 1722.00

Heating
Frank Stowell, Colusa\$ 9,478
Luppen & Hawley 9,879
Hateley & Hateley 10,246
Booth & Herboth 10,266

Terra Cotta
Gladding McBean Co., 560 Market St., San Francisco\$7940
N. Clark & Son 8200

Brick Work
Larsen & Larsen, Monadnock Bldg., San Francisco\$31,105

Painting
D. E. Burgess, 602 S. Center St., Stockton\$ 4,950
Conrad Snyder 5,480
I. R. Kissel 7,060
Frank Dixon 7,690

Electrical Work
J. C. Hohrecht, 1030 K St., Sacramento\$20,500
Hateley & Hateley 21,618

Crown Electric Co. 22,350
Sheet Metal
McLaughlin Sheet Metal Co., Sacramento\$ 3,723
Plumbing, Sheet Metal, Electrical, Heating
Latourrette-Fical Co., 907 Front St., Sacramento (with electric.) \$33,500; (with steam) \$34,300.
Hateley & Hateley (with electric) A complete list of bids with alternates may be seen at this office. \$37,100.

SUSANVILLE, Lassen Co., Cal.—The following contracts have been awarded by M. R. Arnold, clerk, Susanville Elementary School District, to erect grammar school. Ralph D. Taylor, architect, Lassen Industrial Bank Bldg., Susanville. Segregated bids were taken on (1) general contract; (2) heating; (3) plumbing; (4) electrical work.

General Contract—Campbell Constr. Co. Niculus Bldg., Sacto., \$44,186.
Electrical Work—Electric Supply Co., Susanville, \$1096.

Heating—Latourrette-Fical Co., 907 Front St., Sacramento, \$1500.

Plumbing—Latourrette-Fical Co., 907

Front St., Sacramento, \$2417
Other bids submitted were:
General Contract
T. J. Rees, Susanville\$48,400
Woodward & Grebe, Susanville. 48,477
Alfred Kohn, S. F. 53,000

Electrical Work
Campbell Constr. Co., Sacto.\$1750
Latourrette-Fical Co., Sacto. 1347
Savage & Son, Reno, Nevada. 1368
Susanville Elec. Shop, Susanville. 1678
W. C. Gill Elec. Co., Reno, Nevada 1368

Plumbing
Campbell Constr. Co., Sacto.\$3090
E. W. Woodward, Susanville. 2673
J. E. O'Mara Co., S. F. 2700
J. A. McDermott, Reno, Nevada. 2925
Savage & Son, Reno, Nevada. 3451
Morris Glick, Reno, Nevada. 2700

Heating
Campbell Constr. Co., Sacto.\$5600.00
E. W. Woodward, Susanville. 6337.70
J. E. O'Mara, San Francisco. 4814.00
J. A. McDermott, Reno, Nevada 5175.00
Savage & Son, Reno, Nevada. 4292.00
Luppen & Hawley, Sacto. 4950.00
W. K. Nottingham, Oakland. 6488.00
Knittle Bros., San Francisco. 5334.00
T. J. Kennedy, Martinez. 4866.00
Morris Glick, Reno, Nevada. 4760.00

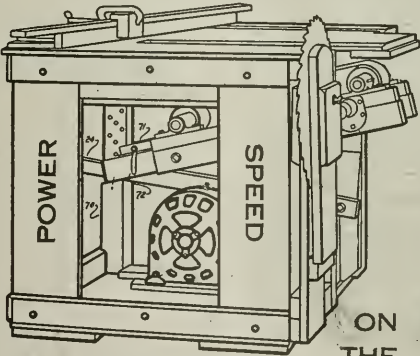
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

COUNTERPOISED

FAST SAFE



POWER SPEED

DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS and DAMPERS for Open Fireplaces

Experts in Curing Smoky Places and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

146 GOUGH STREET Phone Park 6062 San Francisco

BANKS, STORES & OFFICES

Contract Awarded.
FIXTURES ETC. Cost, \$14,862
SAN JOSE, NE Corner St. Claire Realty
 Co. Bldg., San Carlos and 1st St.
 Window backgrounds & interior store
 fixtures installed in store.
 Owner—Appleton & Co., 96 S 1st St.,
 San Jose.
 Architect—Herman Krause, 601 Coe St.,
 San Jose.
 Contractor—R. O. Summers, 17 N 1st St.
 San Jose.

Contract Awarded.
STORE BLDG. Cost, \$13,501
PALO ALTO, 116 Hamilton Ave.
 Reinforced concrete and tile store bldg.
 Owner—R. R. Agnew, 116 Hamilton
 Ave., Palo Alto.
 Architect—Birge M. Clark, 310 Univer-
 sity Ave., Palo Alto.
 Contractor—Wells P. Goodenough, 310
 University Ave., Palo Alto.

Contract Awarded.
BANK. Cost, \$24,000
OAKLAND, NW Seminary and Walnut.
 One-story brick bank.
 Owner—The Oakland Bank, 12th and
 Broadway, Oakland.
 Architect—Reed & Corlett, Oakland
 Bank Bldg., Oakland.
 Contractor—Oliver Duval & Son, 216
 Daiziel Bldg., Oakland.

Contract Awarded.
BANK. Cost, \$30,000
SAN FRANCISCO, Nineteenth Ave. &
 Geary Street.
 One-story reinforced concrete branch
 bank and store building.
 Owner—Bank of Italy.
 Architect—Oscar Mohr, 310 California
 St., San Francisco.
 Contractor—Paratore Bros., 289 Na-
 toma St., San Francisco.

Sub-Figures Being Taken.
STORE BLDG. Cost, \$15,000
SAN FRANCISCO, Fillmore St. near
 California.
 One-story reinforced concrete store
 building.
 Owner—H. M. Selgier.
 Architect—S. Heiman, 57 Post St., San
 Francisco.

Contract Awarded.
STORES AND LOFTS. Cost, \$70,000
OAKLAND, SW Hobart and Webster
 Sts.
 Two-story brick and concrete stores
 and lofts.
 Owner—D. C. Stevenson.
 Architect—Reed & Corlett, Oakland
 Bank Bldg., Oakland.
 Contractor—H. J. Christensen, 505 17th
 St., Oakland.

Plans Being Prepared.
GARAGE. Cost, \$20,000
PITTSBURG, Contra Costa Co., Cal.,
 Third and Lumberland Streets.
 One-story and basement concrete and
 tile garage and auto salesrooms.
 Owner—Louis Fontana, Pittsburg, Cal.
 Architect—E. F. Whitman, 192 Main
 St., Hayward.
 Structure will be leased to Pitts-
 burg Motor Co. (Henry J. Gregory and
 E. J. Parrish), Ford agents.

Contracts Awarded.
ADDITION. Cost, \$55,000
BERKELEY, Alameda Co., West Ber-
 keley Branch Bank, NW Cor. Uni-
 versity and San Pablo Aves.
 Alterations and additions to bank, ad-
 dition of two-story brick and Co-
 lusa stone 94x50.
 Owner—Mercantile Trust Co., Berkeley
 Architect—James W. Plachez, 2014
 Shattuck Ave., Berkeley.
 Manager of Construction—C. R. Col-
 lupy, 454 California St., S. F.
Tile Work—Superior Tile & Products
 Co., 2725 Shattuck Ave., Berkeley.
Painting—A. A. Zelinsky, 4430 Califor-
 nia St., San Francisco.
Marble Work—J. E. Back Co., 1533 San
 Bruno St., San Francisco.
Glass & Glazing—Grove Glass Co., 574
 Eddy St., San Francisco.
Stone Work—McGillivray & Raymond
 Granite Co., 634 Townsend St., San
 Francisco.
Iron Work—Monarch Iron Works, 262
 7th St., San Francisco.

Roofing—J. W. Bender Roofing and
 Paving Co., 18th and Bryant St.,
 San Francisco.
Heating—Atlas Heating and Ventilat-
 ing Co., 557 4th St., San Francisco.
Electric Wiring—H. & H. Electric Co.,
 290 College, Berkeley.
Structural Steel—C. J. Hillard Co., 19th
 and Minnesota, San Francisco.
Plumbing—Al M. Fearey Co., 4379 Ade-
 line St., Oakland.
Lathing & Plastering—C. A. Kelley, 180
 Jessie St., San Francisco.
Concrete Work—Jepsen Bros.
Carpentry Work—Conner & Conner,
 1733 California St., Berkeley.
Brick Work—Victor Dwight.
Metal Work—Fred L. Holbrook, 2180
 Dwight Way, Berkeley.

LONG BEACH, L. A. Co., Cal.—Strad-
 ley, Newton & Wilkie, 312 Markwell
 Bldg., Annex, Long Beach, have contr-
 for 12-story and basement class A store
 and loft bldg. on n.w. cor. 3rd St. and
 Locust Ave., Long Beach, for Shopping
 Center Bldg. Co.; plans by Harvey H.
 Lechridge, 311 Markwell Bldg., Annex.
 Long Beach, 50x130 ft., reinf. conc.
 constr., brick facing, stone and terra
 cotta trim, hollow tile partit., 2 pas-
 senger and 1 frt. elevators, steel sash,
 marble and tile wk; \$600,000.

Sub-Contracts Awarded.
MARKET BLDG. Cost, \$35,500
SAN FRANCISCO, W Fillmore N of
 Geary St.
 One-story concrete market building.
 Owner—John Spargo.
 Architect—W. Falch, Hearst Bldg., San
 Francisco.
Plumbing—Rodoni Becker Co., 1230
 Folsom St., San Francisco.
Sheet Metal—Guilfoyle Cornice Works,
 1234 Howard St., San Francisco.
Iron Work—Michel & Pfeiffer, 1415 Har-
 ris St., San Francisco.
ELEVATORS—Spencer Elevator Co.,
 156 7th St., San Francisco.
REFRIGERATORS—Automatic Refrig-
 erating Co., 388 Brannan St., S. F.
ELECTRIC SIGNS—Harold Hotchner,
 200 9th St., San Francisco.

THEATRES

Plans Being Prepared.
THEATRE. Cost, \$130,000
SAN FRANCISCO, SE Twenty-ninth
 Ave. and Taraval.
 Class A theatre building and 5 stores
 (seating capacity 1500).
 Owner—Blumenfeld Theatre Circuit.
 Architect—Reid Bros., 105 Montgomery
 St., San Francisco.
 Plans To Be Figured Next Week.
THEATRE. Cost, \$250,000
OAKLAND, Telegraph between 38th &
 40th.
 Class A moving picture theatre (2000
 seating capacity).
 Owner—Trans-Bay Theatres.
 Architect—A. A. Cantin, 544 Market St.,
 San Francisco.

A painting and decorating or-
 ganization that prides itself in
 the tradition of excellence and
 craftsmanship maintained for
 over 40 years.

May we not cooperate with you
 for the economy of quality?

Our operations are state-wide.
 An inquiry will receive our care-
 ful consideration.

A. Quandt & Sons
 Painters-Decorators

SINCE 1885

374 GUERRERO STREET · MARKET 1709

SAN FRANCISCO

LOS ANGELES

SAN FRANCISCO, Cal.—It is reported
 that plans are under way for the
 creation of a large theatre on site of
 the old St. Nicholas Hotel on the gore
 corner of Market, Hayes, Larkin, Fell
 and Polk Streets. The property is
 owned by The Capitol Company. Re-
 ports are that the structure will have
 a seating capacity of 5000, being the
 largest theatre in the world.
 (61960)

LOS ANGELES, Cal.—Jack Coogan,
 Sr., father of "Jackie" Coogan, moving
 picture star, announces he is having
 plans prepared for a 5500,000 theatre
 in Los Angeles to feature the Coogan
 films. Will have seating capacity of
 3000.

TAFT, Kern Co., Cal.—L. A. Smith,
 Lily-Fletcher Bldg., 3rd St. and West-
 ern Ave., is taking bids to close Aug.
 24th, for 2-story class B theater, store
 and office bldg., at Taft, Calif.; leased
 by the West Coast Theaters, Inc.,
 Knickerbocker Bldg., Los Angeles.
 Theater auditorium with balcony to
 seat 1700 people, 5 stores and 5 offices;
 brick, fr. and plasm., struc. steel, tile
 and comp. rf., mushroom htg. and vent.
 sys. cem. and wood flrs., cop. store
 fronts, plate glass, tile base, ornam.
 iron, pine trim; \$175,000.

MISCELLANEOUS BUILDING
CONSTRUCTION

SAN FRANCISCO—Until Aug. 27, 2
 p. m., bids will be received by State
 board of Harbor Commissioners, Ferry
 Bldg., to furnish materials and recon-
 struct foundations of Ferry Postoffice
 Building on waterfront. Work consists
 of removing and replacing portions of
 existing structure and furnishing ma-
 terials with exception of cement. Cert.
 check 5% payable to Secy. of Board
 req. with bid. Plans obtainable from
 Frank G. White, chief engineer for
 commission, Room 15, Ferry Bldg., on
 deposit of \$10, returnable.

BEN LOMOND, Santa Cruz Co., Cal.—
 E. Penzia has contract to construct
 swimming pool, 1200 ft. long and 100
 ft. wide, ranging from 4 to 12 ft. deep;
 concrete construction. Funds to finance
 were raised by Ben Lomond Improvement
 Club.

SAN FRANCISCO, Cal.—Schultz Con-
 struction Co., 46 Kearny st., for \$748.50
 awarded contract by Board of Public
 Work to fur. del. and erect street signs
 451 Type A signs at \$16.50 each; and
 138 Type B, \$1.50 each.

STOCKTON, San Joaquin Co., Cal.—
 Until Aug. 31, bids will be received by
 A. L. Banks, city clerk, to erect wooden
 shelter over portion of swimming pool
 at Municipal Baths. Plans on file in
 office of city clerk.

GUSTINE, Merced Co., Cal. — Until
 Aug. 28, bids will be received by Gus-
 tine Grammar School District for 7500-
 gal. capacity reinforced concrete oil
 tank. Plans obtainable from clerk.

GUSTINE, Merced Co., Cal. — Until
 Aug. 28, bids will be received by Gus-
 tine High School District to construct 7500-
 gal. capacity reinforced concrete oil
 tank. Plans obtainable from clerk.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further informa-
 tion regarding these opportunities may
 be obtained from the office of Larson
 Advance Construction Reports, 818
 Mission Street, San Francisco, either
 by phone, letter or personal call. Re-
 quests for additional information
 should be made to the Business Op-
 portunities Department. Such requests
 must be accompanied by the index
 Number of each opportunity.

D-1867—Nogales, Arizona. Jobbing
 concern wishes to get in touch with
 manufacturers of dies; particularly in-
 terested in dies which are made of
 bronze and used for printing wood
 boxes.

Official Proposals

NOTICE TO CONTRACTORS

(Radio Station—Marine Corps)

Sealed Proposals, indorsed "Proposals for Radio Station on Roof of Marine Corps Depot for Supplies, San Francisco, California, Specification No. 5140" will be received at the office of the District Public Works Officer, Room 307 Custom House, San Francisco, California, until 11 o'clock a. m., August 26th, 1925 and then and there publicly opened for:

- (a) Auxiliary transmitting room on roof.
- (b) Auxiliary battery room on roof.
- (c) Auxiliary receiving room on roof.
- (d) Masts on roof.
- (e) Walkways and certain partitions on fifth floor.

Work includes reinforced concrete, hollow tile, stucco, steel sash, metal covered doors, wood work, sheet metal, built up roofing, hardware, wood masts, skylights, masts, and line fittings, partitions, painting and glazing. Specification No. 5140 and accompanying drawings may be obtained on application to the Commandant, Twelfth Naval District, San Francisco, California or the Bureau of Yards and Docks. Deposit of a check or postal money order for \$10.00, payable to the Chief of the Bureau of Yards and Docks, Docks, is required as security for the safe return of the drawings and specification.

L. E. GREGORY, Chief of Bureau.
August 14th, 1925.

NOTICE TO CONTRACTORS

State Board of Harbor Commissioners

OFFICE OF THE BOARD OF STATE HARBOR COMMISSIONERS, Union Depot and Ferry House, San Francisco, California, August 13, 1925. Sealed proposals or bids will be received at this office at or prior to 2 o'clock P. M., Thursday, August 27, 1925, for furnishing materials and reconstructing the foundations of the Post Office Building on the waterfront of the City and County of San Francisco, in accordance with specifications adopted by the Board, August 13, 1925, and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consists in removing and replacing portions of the existing structure and furnishing all necessary materials (except Portland cement, which will be furnished to the Contractor by the Board) labor, tools, machinery and equipment for reconstructing the foundations of the Post Office Building on the waterfront of the City and County of San Francisco. The materials to be used in this work shall consist of the requisite quantities of Portland cement (which will be furnished to the Contractor by the Board) fine concrete aggregate, coarse concrete aggregate, steel reinforcement, piles, etc. Materials removed or damaged during the work and all other materials shown on the plans or called for in the specifications shall be furnished by the Contractor. All materials used must be of the best of their respective kinds if not especially specified herein.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect,

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House, at or prior to 2 o'clock P. M., on Thursday, August 27, 1925, at which time and place the bids will be publicly opened.

The Board reserves the right to reject any or all bids if deemed for the best interests of the State.

Specifications for this work to be had at Room 18, Union Depot and Ferry House, upon depositing \$10.00 for same, which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for Reconstructing the Foundations of the Post Office Building."

CHAS. H. SPEAR,
M. E. COCHRANE,
JOHN E. SANFORD,
Board of State Harbor Commissioners.
FRANK G. WHITE,
Chief Engineer.
J. L. PHELPS, Secretary.

NOTICE TO CONTRACTORS

(Maricopa High School District)

Notice is hereby given that sealed bids will be received by C. B. Warner at the office of the high school at Maricopa, Kern Co., California, up to the hour of 1:30 P. M., September 2nd, 1925, for the erection and completion of an eight-room and auditorium high school building for the Maricopa High School District, according to plans and specifications furnished for the same by J. M. Saffell, architect, 924 Nineteenth Street, Bakersfield, Calif. Said building will be figured with frame construction with exterior cement or Kellstone Plaster, also with hollow tile and plastered for all outside walls as above. Bids will be opened at the office of the high school, Maricopa, Sept. 2nd, 1:30 P. M., 1925.

All bids must be accompanied by a builders' bond or certified check payable to C. B. Warner, Clerk of Trustees of said School District, for the sum of at least ten per cent of the amount of bid, to be forfeited should the successful bidder fail to give a satisfactory bond of fifty per cent of contract price and enter into a contract with

the Trustees of the Maricopa High School District within five days after the awarding thereof, should it be required by the Trustees.

All bids must be enclosed in sealed envelopes and addressed to C. B. Warner and marked: "Proposals for Erection of Maricopa High School Building."

The right reserved to reject any and all bids for said work.

C. B. WARNER,
Clerk.

FRANK WELLS,
M. L. LYTLE,
Board of Trustees Maricopa High School District.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., September 14, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

San Bernardino County, between Big Bear Dam and Fawnskin (VIII-S.Bd. 43-D), about three and three-tenths (3.3) miles in length, to be graded. Sacramento County, between Sacramento and ½ mile south (X-Sac-4-B), about five-tenths (0.5) miles in length, to be graded and paved with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: August 17, 1925.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 5-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing
Prices Reasonable

Garfield
3140-1-2 THE MERCURY PRESS
818 Mission St., nr. 4th

Engineering News Section

BRIDGES

SANTA ROSA, Sonoma Co., Cal.—Until Sept. 16, 12 noon, bids will be rec. by W. W. Felt, Jr., county clerk, to const. rein. conc. bridge and 3 rein. conc. culverts on Santa Rosa-Alexander Valley rd. in Sup. Dist. No. 3, involv. 150 cu. yds. "A" conc.; 12,000 lbs. rein. conc. steel; 100 cu. yds. excavation. Est. cost \$4350. Plans obtainable from County Surveyor E. A. Feugh.

FRESNO, Fresno Co., Cal.—H. C. Whitney, Fresno, at \$7875 awarded contract by supervisors to repair White's bridge and at \$3160 to const. bridge in Murua Ave. over Herndon canal. F. H. Mitchell, Fresno, at \$3,370 awarded cont. to const. 2 bridges on Rainbow Route; and Archie De Trimmer Springs rd. Chamberlin and Vincenz, Fresno, at \$1996 awarded contract to const. culvert on Pal-Herndon road.

MARYSVILLE, Yuba Co., Cal.—Jenkins & Elton, 36 and Y Sts., Sacramento, at \$4835 awarded cont. by supervisors to const. rein. conc. bridge over Algodon slough on Feather river Blvd. Other bids: K. Ferguson, Colusa, \$5564; Noble Bros., Visalia, \$5887. Jason R. Meek, county surveyor.

SAN GABRIEL, Cal.—Petition filed for bridge across the Arroyo on Ramona St. Ira H. Stouffer, city clerk.

SONOMA COUNTY, Cal.—Following bids rec. Aug. 17 by State Highway Comm. to const. rein. conc. girder bridge over Willow Brook about 2 mi. north of Petaluma consisting of one 34 ft. and two 46 ft. spans on conc. pile bents:

C. H. Gildersleeve, Napa.....	\$14,875
R. Johnson	17,022
Rocca & Coletta	19,013
J. L. Webster	19,697
R. P. Smith	23,057
Engineers Estimate	\$16,615

YOLO COUNTY, Cal.—Following bids rec. Aug. 17 by State Highway Comm. to const. undergrade crossing having 30 ft. rdwy. and 5 ft. sidewalk under Sacramento Northern R. R. near Sacramento, consisting of 35 ft. girder beam and conc. deck span on conc. abutments and wing walls; approaches to be graded:

Lord & Bishop, Napa, Calif.....	\$21,258
Davidson & Nicolson	23,789
Bishop & Brooks	24,923
Rocca & Coletta	25,148
R. Johnson	26,738
Frederick & Watson Const. Co.	27,342
Engineers Estimate	\$26,005

EUREKA, Humboldt Co., Cal.—Merced-Fraser Co., Eureka, at \$4641 awarded cont. by supervisors to construct wooden bridge over Yager Creek near laqua. For steel bridge bid was \$4833. Other bids were: Mearer and son, steel bridge, \$7007; wood \$5800; F. E. Kelly, steel bridge \$5156, wood \$5362; Smith brothers, steel \$6857.

EUREKA, Humboldt Co., Cal.—Fred Hall, Eureka, at \$1593.37 awarded cont. by supervisors to replank bridge over Bear river. Other bids: Smith Bros., \$1893.21; F. E. Kelly, \$1923.

NAPA, Napa Co., Cal.—Somin Lenz & Son, Napa, at \$3333 awarded cont. for rein. conc. bridge on Cayetano Creek near Juarez Place.

NAPA, Napa Co., Cal.—Harry Thorsen, Napa, at \$3322 awarded cont. by supervisors to const. culverts on ids. in lower section of county.

EUREKA, Humboldt Co., Cal.—Until Aug. 31, 10 a. m., bids will be rec. by Fred M. Kay, county clerk, to const. bridge over Cloney Gulch near Freshwater. Plans obtainable from A. J. Logan, county surveyor.

SAN MATEO COUNTY, Cal.—Frank C. Town of New York, representing Eastern capital, has been granted a franchise by the San Mateo county supervisors to construct a bridge over San Francisco bay from Little Coyote Point to Alameda county in vicinity of Hayward. It will take three years to complete the project. The cost is estimated at between \$10,000,000 and \$12,000,000.

OAKLAND, Cal.—H. W. Rohl, 625 Market St., San Francisco, at \$11,221 awarded cont. by supervisors to const. conc. girder bridge over San Leandro Creek in A. St.; engineer's estimate \$14,224. Other bids were: Lozier & Carr, \$47,623; C. W. Cowden, \$48,408; Thebo, Starr & Anderson, \$48,878; A. W. Kitchen, \$49,341. Unit bid of Rohl for 1400 cu. yds. excavation, \$4; 750 cu. yds. conc. structures, \$17.50; 307 cu. yds. conc. footings, \$15; 130,000 lbs. steel, \$655; 2400 ft. pipe, \$2; 7360 yds. slope wall, \$40; remove bridge, \$200.

STOCKTON, San Joaquin Co., Cal.—Bids will be asked at once by city council, A. L. Banks, city clerk, to const. bascule type bridge over Mormon Channel at Washington St. Plans may be received the approval of the U. S. Engineer's office. The cost of construction is estimated at \$140,000. Bonds of \$100,000 were voted in 1921 to construct the bridge. W. B. Hogan, city engineer.

BAKERSFIELD, Kern Co., Cal.—Until Aug. 24, 10 a. m., bids will be rec. by F. E. Smith, county clerk, to const. rein. conc. cattle-passes and culvert headwalls on Co. Rd. 626. Cert. check 10% payable to county req. Plans on file in office of clerk.

EUREKA, Humboldt Co., Cal.—Until Aug. 31, 10 a. m., bids will be rec. by Fred M. Kay, county clerk, to const. conc. girder bridge over Cloney Gulch on Kneeland Prairie Rd., 7-mi. east of Eureka, Rd. Dist. 4. Cert. check 5% req. with bid. Plans obtainable from County Surveyor A. J. Logan.

LOS ANGELES, Cal.—Application made to U. S. Engineer's Office by Union Oil Co. of Calif. for permit to const. trestle to support pipe, telephone and power lines across n.w. channel of West Basin, Los Angeles Harbor.

RED BLUFF, Tehama Co., Cal.—Bridge Dept. of State Highway Commission has submitted two plans to supervisors for Reeds Creek just south of Red Bluff, one providing for through arch type structure costing \$47,000 and the other for a conc. girder bridge, est. cost \$37,000. A selection will be made shortly. W. F. Luning is Tehama county surveyor.

MERCED, Merced Co., Cal.—Valley Paving and Const. Co., Visalia, at \$6,900 awarded cont. by supervisors to const. 5 rein. conc. bridges on Merced-Chowchilla rd.

REDWOOD CITY, San Mateo Co., Cal.—Daley Bros., Redwood City, at \$1950 awarded cont. by supervisors to const. rein. conc. retaining wall near Big Tree ln. on La Honda to San Gregorio rd., in 5th Rd. Dist.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 8, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to remove present and const. new rein. conc. bridge over Calaveras river on Carl Fawcett rd. in Road Dist. No. 1. Plans obtainable from County Surveyor F. E. Quail.

DREDGING, HARBOR WORKS AND EXCAVATIONS

LOS ANGELES, Cal.—Harb. r Comm. has authorized call for bids for dredging yacht harbor.

LOS ANGELES, Cal.—Until 2 p. m., Aug. 31, bids will be rec. by county flood control dist. for const. of flood control channel in Compton Crk Spec. on file at office of superv. Cert. check or bond 10%.

MARYSVILLE, Yuba Co., Cal.—Until Sept. 10, 2 p. m., bids will be rec. by W. M. Strief, county clerk, to place pipe culvert and fill over Bingham canal on Co. Rd. near Magnolia Park. Plans on file in office of clerk. Cert. check 10% payable to clerk req. Janson R. Meek, county surveyor.

LOS ANGELES, Cal.—Until Sat. Aug. 29, bids will be rec. by Thos. Kelly & Sons, Inc., general contractors, for backfilling, flooring and grading, bet. 75,000 and 100,000 cu. yds., in connection with Drainage Dist. Imprvt. No. 11. Plans may be seen at contractor's field office, cor. La Cienega Blvd. and Pickford St.

STOCKTON, San Joaquin Co., Cal.—Hall Bros. submitted low bid to council for fill on West Weber Ave. Other bids, all taken under advisement, were: John Vernon, \$3120; Moreing Bros., \$3400; J. E. Johnston, \$4500. W. B. Hogan, city engineer.

LONG BEACH, Cal.—City Engr. R. D. Van Alstine completes spec. for beach front bed and 10-ft. walk bet. beach front bed 52nd and 60th Places. Est. cost \$33,000.

IRRIGATION PROJECTS

BAKERSFIELD, Kern Co., Cal.—Until Aug. 24, 5 p. m., bids will be rec. by V. Van Ripper, city clerk, to install electrolier system in St. Dist. No. 514; single light standards, Union Metal Mfg. Co., design No. 807, 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. W. D. Clark, city engineer.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

555 HOWARD STREET

San Francisco, Calif.

Douglas 6320

SCAPOOSE, Ore.—Until Aug. 25, 2:30 P. M. bids will be rec. by Scapoose Drainage District to const. 10-mi. dikes, excavate interior drainage ditches, erect conc. pumphouse and tidegate structure and const. outlet structures. In the main the project involves 105 acres clearing; 650,000 cu. yds. dike embankment; 106,000 cu. yds. ditch excavation; 740 cu. yds. conc. in structures. Plans obtainable from Haar & Cunningham, engineers, Spaulding Bldg., Portland, Ore.

BAKERSFIELD, Kern Co., Cal.—Council, V. Van Riper, city clerk, declares inten. to install electroliners with underground distributing system, etc., in St. Dist. Imp. 517. 1911 Act and Bond Act 1915. Protests Aug. 31. W. D. Clark city engineer.

LIGHTING SYSTEMS

SAN GABRIEL, Cal.—Until 7:30 p. m. Sept. 1. bids will be rec. by city for ornamental lights under Vrooman Act as follows:
Bradbury Dr. and other sts., Invol. 117 Marbelite lamp standards with G. E. tops.
Mission Dr. and other sts., Invol. 38 Union met. lamp standards with G. W. tops.

Cert. check or bond 10%. Bid blanks from city clerk, Ira H. Stouffer.

FILLMORE, Cal.—Trustees declare inten. to install 100-w. inc. lighting posts compl. in Central Ave., bet. Second and Ventura Sts., and portions of other sts.: 1911 act. C. Arrasmith, city clerk.

MONTEREY, Monterey Co., Cal.—Newberry-Pearce Electric Co., 439 State St., San Francisco, \$9798 awarded cont. by city to install 37 electroliners, single globe, in Alvarado St., bet. Peary and Decatur Sts. H. G. Reid co., next low at \$10,850. W. H. McConnell, third low at \$11,036.

ALHAMBRA, Cal.—Geo. W. Kemper, P. O. Box 126, Alhambra, awarded cont. by city at \$2374 for ornamental lights in El Molino St., bet. Main St. and Granada Ave.

LOS ANGELES, Cal.—A. C. Rice, 1957 Santee St., sub. low bid to bd. pub. wks at \$11,088 for ornamental lights in Crenshaw Blvd. bet. Washington and Adams Streets.

CULVER CITY, Cal.—Harry M. Rouse, San Bernardino, awarded cont. by city at \$18,871 for ornamental lights in Tilden Ave., Huron St., Prospect Ave., Milton Ave., Charles Ave., Marietta Ave. and other Sts.

PASADENA, Cal.—A. C. Rice, 1957 Santee St., Los Angeles, awarded cont. by city at \$23,239 for ornamental lights in Lake Ave., bet. Colorado and California Sts.; ornamental iron and copper posts.

MACHINERY & EQUIPMENT

DYERVILLE, Humboldt Co., Cal.—Until Aug. 31, bids will be rec. by Chas. M. Chapman, Sec'y., South Fork Union High School District, to furn. school bus; seating capacity 30 pupils.

SANTA ROSA, Sonoma Co., Cal.—County supervisors, W. W. Felt, Jr., clerk, will sell on Sept. 15 at public auction, one 5-6-h.p. Yuba tractor no longer required by the county. E. A. Pugh is county surveyor.

LOS ANGELES, Cal.—Until 10 a. m. Aug. 18, bids will be rec. by Thos. Oughton, city purch. agent, 202 n. city hall annex, for 2½-ton dump truck; spec. 1198; and for 2½-ton truck chassis under spec. 1200.

OAKLAND, Cal.—Judson Manufacturing Co., Oakland, at approx. \$10,000 awarded contract by Council to furnish and install garbage loader on municipal wharf.

WHITTIER, Cal.—Until 7:30 p. m. Aug. 24, bids will be rec. by city for motor pick-up street sweeper. Price to be on cash payment after 30 days trial and time payments covering one year. Cert. check or bond 10%. Paul Gilmore, city clerk.

RAILROADS

WEED, Siskiyou Co., Cal.—Central Pacific Railway has applied to Interstate Commerce Commission for authority to const. new line to be known as "Black Butte" Cut-off bet. Weed and Grassland, Calif., extending 23½ mi. The new line would connect with Klamath Falls branch.

FIRE ALARM SYSTEMS

SACRAMENTO, Cal.—City Manager H. C. Bottorff will recommend to city council bond election to finance erection of central fire alarm station and installation of additional fire alarm boxes.

FIRE EQUIPMENT

BAKERSFIELD, Kern Co., Cal.—Until Aug. 24, 5 p. m. bids will be rec. by V. Van Riper, city clerk, to fur. and oil motor driven pump, not less than 1,000-gallons per min., etc. Complete specifications obtainable from city clk.

WATTS, Cal.—Until 8 P. M., Aug. 24, bids will be rec. for one hose reel and one ladder wagon, now on city hall lot. Sarah A. Smith, city clerk.

RESERVOIRS & DAMS

PUEBLO, Cal.—H. G. Klusman, Cucamonga, awarded cont. by La Puente Valley County Water Dist., at \$1875 to const. 72,000-gal. covered reinf. concr. reservoir at booster plant, and at \$3427.25 for 150,000-gal. reservoir.

GLENDALE, Ariz.—Hoel & Simpson, Glendale, Ariz., awarded cont. by city for conc. foundation for 100,000-gal. steel tank to be installed as part of the new water system.

PITTSBURG, Contra Costa Co., Cal.—Bent Bros., 418 Pecan St., Los Angeles, awarded contract to const. 3,000,000 barrel concrete oil reservoir for Standard Oil Company. Excavation work has been started.

PIPE LINES, WELLS, ETC.

PUEBLO, Cal.—Western Pipe & Steel Co., 5717 Santa Fe Ave., Los Angeles, awarded cont. for pipe for La Puente Valley County Water Dist., as follows: 8720 ft. 16-in. 14-gauge riv. steel pipe at \$1.82 ft.; 4 16-in. gate valves at \$142 ea.; 150 ft. 12-in. 12-gauge riv. steel pipe at \$1.765 ft.; 2 12-in. valves at \$77 ea.; 10 ft. 14-in. 12-gauge riv. steel pipe at \$1.99 ft.; one 14-in. valve at \$102. Contr. incl. furnishing, hauling, trenching and laying.

SAN DIEGO, Cal.—City Mgr. F. A. Rhodes has started survey for pipe line from University Hts. to El Capitan Dam site.

SEWAGE DISPOSAL PLANTS

BREA, Cal.—Until 7:30 P. M., Sept. 2, bids will be rec. for Imhoff tank, dosing chambers, trickling filters, flush beds, secondary sedimentation tanks, connecting pipe lines and m. h. Cert. chk. 10% or bond 20%. Plans obtainable from Currie Engineering Co., Stoneman Bldg., Alhambra, upon deposit of \$20, of which \$15 will be refunded. Grace L. May, city clerk.

INDIO, Cal.—Until 7:30 P. M., Aug. 31, bids will be rec. by Indio Sanitary Dist., for sewage treatment plant and certain main sewers consisting of Imhoff tank, pumping station, flush beds, 3210 ft. 12-in., 3457 ft. 10-in. and 3972 ft. 8-in. pipe, and 24 m. h. Cert. check or bond, 10%. Plans obtainable from Currie Engineering Co., Stoneman Bldg., Alhambra, upon deposit of \$15, of which \$10 will be refunded. J. Win Wilson, secretary.

MISCELLANEOUS CONSTRUCTION

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—City trustees will call election at once to vote bonds of \$125,000 to finance civic center improvements; acquire and improve park sites; extend streets and purchase fire fighting equipment.

SACRAMENTO, Cal.—City Manager H. C. Bottorff will recommend to city council bond issue to finance construction of subway at H street.

WATER WORKS

PUEBLO, Cal.—Western Pipe and Steel Co., 5717 Santa Fe Ave., Los Angeles, awarded cont. by La Puente Valley County Water Dist., for riv. steel pipe as follows: 16,500 ft. 20-in. 14-gauge at \$2.19 ft.; 16,900 ft. 20-in. 12-gauge pipe at \$2.39 ft. Contr. incl. furnishing, hauling, trenching, and laying.

Sidney Smith, 2025 Bay St., Los Angeles, awarded cont. to fur., haul, trench and lay Matheson pipe, valves, fittings, etc., as follows: 830 ft. 8-in. at \$1.40 ft., one 8-in. valve at \$45, 7370 ft. 6-in. at 95¢ ft., 10 6-in. valves at \$28.50 ea., 4440 ft. 4-in. at 65¢ ft., 12 4-in. valves at \$18.50 ea., 500 ft. 2-in. screw pipe at 40¢ ft., 20 2-in. valves at \$8.50 ea., 21 one-way fire hydrants at \$50 ea., 11 2-way fire hydrants at \$75 ea., valve boxes at \$5 ea.

MERCED, Merced Co., Cal.—Until Aug. 25, bids will be rec. by J. S. Rosa, clerk Franklin School District, to install electric water pressure system at Franklin school. Further information obtainable from clerk, Route 1, Merced.

LOS ANGELES, Cal.—Keystone Iron & Steel Wks., 3601 Santa Fe Avenue, awarded cont. by water and power comm. at \$36.74 ea. for 200 2½-in. single nozzle fire hydrants under spec. 772 f. o. b. 510 E 2nd St.

CLOVERDALE, Sonoma Co., Cal.—Election will be held Aug. 31 to vote bonds of \$37,000, a portion of which will finance extensions to water works system and street improvements.

NEWPORT, Cal.—Election will be held Sept. 10 to vote on \$350,000 waterworks bond issue. Paul E. Kressly, H. W. Hellman Bldg., Los Angeles, city engineer.

LOS ANGELES, Cal.—Until 3 p. m., Aug. 28, bids will be rec. by water and power comm., 207 S. Broadway, for pumps and motors under spec. 775. Jas. P. Vroman, secretary.

SAN JACINTO, Cal.—Election will be held Aug. 28 to vote on a \$34,000 bond issue for additions to waterworks system.

COMPTON, Cal.—Fisher & McCall, 1115 Euclid Ave., Santa Monica, awarded cont. by city at \$20,997 to fur. and lay water mains in Temple St., Fliley Ave., Bradford Ave. and other Sts., invol. 13,725 ft. 6-in. C. I. pipe, incl. fittings, at \$1.42 ft., and 1299 ft. 4-in. at \$1.16 ft.

LOS ANGELES, Cal.—Keystone Iron & Steel Works, 3601 Santa Fe Ave., sub. low bid to water and power comm. at \$748 for 200 fire hydrants under spec. 772. Further information obtainable from Co., \$7700; M. Greenberg's Sons, \$38.75 each; Madsen Iron Works, \$7950.

LOS ANGELES, Cal.—Election will be held Sept. 2, in Co. Water Works Dist. No. 6, to vote \$90,000 bond issue for acquisition and const. of water works and distrib. plant.

CARMICHAEL, Sacramento Co., Cal.—Election will be held about Oct. 1 in Carmichael Irrigation District to vote bonds of \$30,000 to finance improvements to pumping plant and water distributing system.

ORANGE, Cal.—Election will be held Sept. 15 to vote on a \$125,000 water bond issue.

OKDALE, Stanislaus Co., Cal.—Until Aug. 29, bids will be received by Oakdale High School District, E. M. Kimball, Sec'y., to fur. and install lawn sprinkler system at high school. Plans on file in office of Secretary.

LOS ANGELES, Cal.—Until 3 P. M., Aug. 18, bids will be rec. by water and power comm., 207 S. Broadway, for fire hydrants under spec. 774. James P. Vroman, Secretary.

SAN FRANCISCO, Cal.—Until Sept. 16, bids will be rec. by Board of Public Works to fur. and install two 6-in. variable centrifugal pumps and motors at Great Highway and Vicente street sewage pumping station. Plans obtainable from Bureau of Engineering, Dept. of Public Works, 3rd floor, City Hall.

SACRAMENTO, Cal.—City Manager H. C. Bottom will recommend to city council bond election to finance construction of extensions to water system.

SUTTER COUNTY, Cal.—See "Dredging, Harbor Works and Excavations," this issue. Bids wanted.

SAN FRANCISCO.—Until Sept. 2, bids will be received by Board of Public Works to furnish and deliver track special work for Municipal Railway system; est. cost, \$50,000. Plans obtainable from Bureau of Engineering, Department of Public Works, 3rd floor City Hall.

VALLEJO, Solano Co., Cal.—Bids will be asked at once by Alf. E. Edgcombe, city clerk, to fur. and install chlorinator for Fleming Hill reservoir in connection with Gordon Valley Municipal Water project. T. D. Kennedy, city engineer.

RIVERSIDE, Cal.—Election will be held Sept. 30 to vote \$500,000 water works bond issue.

STOCKTON, San Joaquin Co., Cal.—C. U. Martin submitted low bid to construct to fur. and install pump at north sewage disposal plant. Other bids, taken under advisement, were: Hild Electric Co., \$2273; United Iron Works, \$4344.

PLAYGROUNDS AND PARKS

LOS ANGELES, Cal.—Until 10 a. m., Aug. 28, bids will be rec. by city purch. agent, 202 n. city hall annex, for planting putting greens; spec. No. 1202.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—West Coast Nursery Co., San Francisco, will prepare specifications for park improvements to be financed under a bond issue yet to be voted.

SANTA ANA, Cal.—Until 7:30 p. m., Aug. 28, bids will be rec. by Orange Union high school dist. for 505 ft. cem. curb and 1360 running ft. of 7-ft. fence around athletic field. F. A. Henderson, secretary.

BAKERSFIELD, Kern Co., Cal.—County supervisors, F. E. Smith, clerk, plan to appropriate \$15,000 for improvement at West Side Park.

BAKERSFIELD, Kern Co., Cal.—County supervisors will appropriate \$28,000 in budget to finance improvements to county hospital grounds. F. E. Smith is county clerk.

RICHMOND, Contra Costa Co., Cal.—City Park and Playground Commission will call meeting to confer on program of park and playground development. A. C. Faris is city clerk.

SEWERS & STREET WORK

STOCKTON, San Joaquin Co., Cal.—Until Sept. 8, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to remove present structure and const. rein. conc. bridge over Calaveras river on Carl Fauersoe rd. in Rd. Dist. 1; imp. Baker Lane, Rd. Dist. 1; imp. Mrs. M. Schlissman rd. in Rd. Dist. 3. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

LOS ANGELES, Cal.—R. A. Wattson, 1026 N. McCadden Pl., sub. low bid to bd. pub. wks. at \$172,670 to imp. La Brea Ave., bet. Country Club Dr. and Pico Blvd., involve grade at \$27,000, 290,116 sq. ft. 7-in. conc. pave. 22c ft., 69,689 sq. ft. oiled rdwy. 5c ft., 7432 ft. curb 45c ft., 37,129 sq. ft. walk 15.5c ft., storm drain compl. at \$15,000, san. sewer at \$22,900, 5780 ft. hse. sew. \$1.50 ft., ornam. lights, \$21,321, 3424 ft. light curb, 40c ft.

Wattson low at \$21,782 to imp. Lomita St., bet. West Blvd. and Tr. 4229 involve. (1) grade at \$1300, 67,733 sq. ft. 5-in. cross-gutter, 107,284 sq. ft. 8-in. comb. cross-gut, 168,603 sq. ft. walk; 1174 ft. curb, 50c ft., 5823 sq. ft. ramp 16.5c ft., c. b. at \$325 compl., san. sew. at \$1800, 838 ft. hse. sewers \$1.40 ft., wooden pile bulkhead wall compl. at \$3336.

LOS ANGELES, Cal.—Approx. quantities for street work for which bids will be rec. by the county Sept. 8, under Co. Imp. 440, in Town of San Limas, are: 18,315 cu. yds. excav.; 85,307 sq. yds. shape; 39,206 ft. 6x9 14-in. curb; 1455 ft. 6x9x18-in. curb; 105,503 sq. ft. 8-in. cross-gutter; 107,284 sq. ft. 8-in. comb. cross-gut; 168,603 sq. ft. walk; 767,764 sq. ft. oil and screenings, culverts. Est. cost, \$122,637.

BAKERSFIELD, Kern Co., Cal.—Kern county supervisors appropriate \$50,000 to extend state highway through Walker's Pass into the high Sierras, in connection with federal road to Mt. Whitney.

SAN FRANCISCO—Jas. M. Smith, 715 Ocean Ave., at \$19,411.98 awarded cont. by Board of Public Works to improve Saturn St., bet. Ord St. and Lower Terrace, involve walls, supports, stairways, etc. \$7500 (lump sum); 4104 cu. yds. excavation, \$1 cu. yd.; 170 cu. yds. fill \$3.01 cu. yd.; 5203 sq. ft. asphalt concrete pavement, \$26 sq. ft.; 6707 sq. ft. conc. pavement, \$26 sq. ft.; 5236 sq. ft. art. stone walks, \$18 sq. ft.; 1005 lin. ft. conc. curb \$1 lin. ft.; 2 br. catchbasins \$125 ea.; 40 lin. ft. 10-in. culvert, \$2 lin. ft.; 604 lin. ft. pipe railways and fittings, \$4 lin. ft.

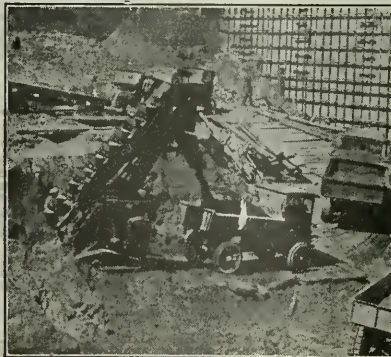
SAN FRANCISCO, Cal.—C. B. Eaton, 715 Ocean Ave., at \$23,813.52 awarded cont. by Bd. Pub. Wks. to imp. 20th st. bet. Rhode Island and Kansas sts., involve 2,468 cu. yds. cut at \$1.14 cu. yd.

SAN FRANCISCO, Cal.—Schultz Construction Co., 46 Kearny St., at \$13,710.83 awarded cont. by Bd. Pub. Wks. to const. sewer in Kirkham st. bet. 23rd and 26th aves. and in 23rd ave. bet. Kirkham and Lawton sts. Project involves 1,633 lin. ft. 233 ft. conc. sewer \$7.30 lin. ft.; 58 lin. ft. 21-in. ironstone pipe sewer, \$4.50 lin. ft.; 1 junction structure, \$175 ea.; 6 br. or conc. manholes, \$70 ea.; 1 manhole on ironstone sewer, \$100.

REDLANDS, Cal.—Trustees declare intent to imp. Buena Vista St., bet. Cypress and Palm Aves., involve 4-in. oil mac. pave. with asphalt oil wearing surf.; 20 4-in. vit. pipe sewer laterals; 1911 act. C. P. Hook, city clerk.

PITTSBURG, Contra Costa Co., Cal.—Until Aug. 29, bids will be rec. by Armand Stow, clerk, Pittsburg School District, to construct concrete walks fronting school property in Black Diamond St., bet. 9th and 10th Sts. Plans obtainable from clerk.

Barber Greene Model 42 Loader



Other Prominent
Users Are

Pratt Building
Materials Co.
North Beach Auto
Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway
Commission
Eates and Borland
And 20 others
All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 952

San Francisco

OROVILLE, Butte Co., Cal.—Until Sept. 8, 1:35 P. M., bids will be rec. by C. F. Belding, county clerk, to grade Oroville-Pentz-Magalia county road, involy. approx. 13,000 cu. yds. excavation. Cert. check, 10% req. with bid. Harry H. Hume, county road engineer. Johannsen preparing spec. to pave

PASADENA, Cal.—Until 10 A. M., Aug. 25, bids will be rec. to imp. Lake Ave., bet. Colorado and California Sts.; grade, walk, driveway approaches. Spec. on file at office of city engineer, W. C. Earle, and city clerk, Bessie Chamberlain. Cert. check, 10%.

EL SEGUNDO, Cal.—R. A. Watson, 1026 McCadden El. sub. low bid to city at \$130,790 to const. trunk line sewer, 2 ejector stations, and one main pumping station for El Segundo connection to L. A. outfall sewer at Hyperion. Invol. 705 ft. 8-in. vit. pipe at \$545.00 (total); 732 ft. 16-in. pipe at \$15,336.00 (total); 916 ft. 12-in. pipe at \$17,621.41 (total); 2391 ft. 15-in. pipe at \$5622.01 (total); 4157 ft. 18-in. pipe at \$9970.57 (total); 1164 ft. 6-in. pipe at \$210.00 (ft., fittings, \$2170.50; 2150 ft. 4-ft. conc. lined tunnel at (reinf. conc.) \$244.00 (ft. (br. lined), \$245.00; 82 m. h. at (std.), \$895.50 and drop m. h. \$183; 6 f. t. at \$125 ea.; Colwoodwood pump, sta. \$10,870; Standard St. pump, sta. \$3289; Franklin Ave. pump, sta., \$1448.

STOREY COUNTY, Nevada — Until Sept. 2, 2:30 P. M., bids will be rec. by State Highway Commission, Geo. W. Borden, engineer, to grade and const. structure on 5.25 mi. in Storey county, bet. west county line and Virginia City.

LOS ANGELES, Cal.—Supervisors declare inten. to imp. San Vicente Ave., etc. Co. Imp. No. 141, 11.28 mi. involy. 18,234 cu. yds. excavation; 111,117 ft. 4-in. curb; 432,568 sq. ft. walk; 1,054 sq. ft. 6-in. conc. gutter; est. cost, \$129,913.

Inten. declared for Co. Imp. 451, Crompton Ave., bet. Short and Slaus Ave., 2.5 mi. involy. 20,509 cu. yds. excav.; 521,327 sq. ft. 2-in. asph. conc. top; 521,327 sq. ft. 6-in. cem. conc. base; 12,886 sq. ft. 6-in. conc. gut.; 689 sq. ft. remod. and replace. m. c. pave.; 210,100 sq. ft. sub-base of old mac. and disintegrated gran.; 1719 sq. ft. 8-in. conc. pave.; 3355 sq. ft. 8-in. conc. gut. Est. contr. price, \$169,118.55.

GLENDALE, Cal.—City Eng. John F. Verdugo Canyon Rd., from So. intersection at Canada Blvd. to n. city limits at Montrose, with 6-in. concr.; 60 ft. in width, about 3 mi. long.

MONROVIA, Cal.—Trustees declare inten. to imp. under 1911 act: Parker Ave., bet. 9th Ave. and 636 ft. e. and portions of gutter S. to Grade, oil tamped pave., curb, gutter, walk, sewer complete; No. 482. Grand Ave., bet. Sierra Vista and Graystone Aves.; Grade, oil mac. pave., curb, gutter.

STOCKTON, San Joaquin Co., Cal. — J. E. Johnston, city eng., at \$360 awarded cont. by council (764) to imp. Fremont St., bet. Pilgrim and Ophir Sts. and bet. Ophir and Sierra Nevada Sts. involy. grading; conc. curbs and gutters; walks; 3-in. cementing gravel base and 2-in. asph. conc. base with 1½-in. asph. conc. surface; const. sanitary sewer systems, house sewers, br. and conc. manholes, etc.

OAKLAND, Cal.—Until Aug. 27, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. conc. curbs and gutters in s.w. side of E-14th St., bet. 107th Ave. and Durant Ave. Cert. check 10% payable to city req. Bond of \$250 req. of successful bidder. Plans on file in office of clerk.

FULLERTON, Cal.—Until 7:30 P. M., Aug. 25, bids will be rec. to imp. North Itchman Ave., North Grand View Ave., and West Fern Dr., involy. grade, pave. conc. c. b. in accordance with res. int. No. 108. Cert. check or bond, 10%. F. C. Hezmalhalch, city clerk.

SAN RAFAEL, Marin Co., Cal.—Until Aug. 24, 8 p. m., bids will be rec. by Eugene W. Smith, city clerk, (287) to imp. Marquard Ave., Fremont Rd., and Bay View Ave., involy. grading; 5-in. hyd. conc. pavement; conc. curbs; 12-in. corr. iron culverts; conc. catch-basins; remove 15 trees, 1911 act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

BERKELEY, Alameda Co., Cal.—Until Aug. 25, 9 a. m., bids will be rec. by Emma M. Hann, city clerk, to (Res. of Inten. 532) to const. sewer in Somerset Place from existing manhole in e. side Arlington Ave. east 36 ft. Cert. check 10% payable to city req. Plans on file in office of clerk.

YREKA, Siskiyou Co., Cal.—City Eng. Arthur O'Connor preparing spec. to imp. Oregon St. Proceedings will be started shortly to pave Second St.

SANTA ANA, Cal.—Until 11 A. M., Sept. 1, bids will be rec. by county for road work as follows: bet. Main St. and the Santa Fe Ry.; 3.15 mi. to be resurfaced \$75,000.

Orangethorpe Ave., bet. Magnolia and 2.5 mi. ea.; 5-in. conc. pave., 18 ft. wide; \$45,000.

Plans on file at office of County Rd. Commissioner, J. L. McBride.

OAKLAND, Cal.—Until Aug. 27, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. sewer with lamp-holes, manhole and wye branches in portion of New Ave. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Geo. R. Curtis Rev. Co., Inc., 2440 E 26th St., sub. low bid to bd. pub. wks. at \$35,289 to imp. Normandie Ave., bet. Melrose Ave. and Beverly Blvd., involy. grade at \$5000, 55,990 sq. ft. 7-in. conc. pave. 23c ft., 48,150 sq. ft. Warrenite-bitul. pave. 26c ft., 1266 ft. curb 60c ft. 6406 sq. ft. walk 18c 40 sq. ft. gut. 30c ft., sewer compl. at \$550, 846 ft. hse. sewers \$150 ft., 1220 sq. ft. 2-in. Warrenite-bitul. wearing surf. 14c ft., 2618 sq. ft. combination gut. 25c ft.

IMPERIAL COUNTY, Calif.—Norman R. Conway, Yuma, Ariz., at \$97,250 awarded cont. by State Highway Commission to grade and surface with crushed gravel or stone 6.9-mi. in Imperial county bet. Holtville and East High Line Canal; engineer's estimate \$114,499.

LOS ANGELES COUNTY, Calif. — J. Paul Benson, 943 South Windsor Blvd., Los Angeles, at \$32,817.77 engineer's estimate \$33,372.60 awarded cont. by State Highway Commission to pave 1.9 mi. in Los Angeles county bet. Philadelphia St. and Michigan Ave. in city of Whittier.

PAJO ALTO, Santa Clara Co., Cal.—Warren Construction Co., 28th and Poplar Sts., Oakland, at approx. \$76,650 awarded cont. by council to imp. University Ave. etc. involy. 10-in. cem. sewer pipe, \$180; 12-in. do. \$135; 14-in. do. \$210; 18-in. do. \$270; 24-in. do. \$420; manholes, \$92.60 ea.; catch-basins, \$75 ea.; grading, \$0.049 sq. ft.; conc. curb, \$0.75 lin. ft.; integr. conc. curb, \$60.00 lin. ft.; cem. sidewalk corners, \$58.

PAJO ALTO, Santa Clara Co., Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, awarded cont. by council to const. storm sewers in Oregon and Seale Aves. involy. 3502 lin. ft. 12-in. cem. conc. sewer pipe, \$36; 5315 ft. 15-in. do. \$114; 761 ft. 18-in. do. \$138; 1375 ft. 21-in. do. \$185; 1120 ft. 24-in. do. \$230; 1095 ft. 27-in. do. \$272; 23 manholes, \$60 ea.; 36 catchbasins, \$50 ea.; 1 special inlet \$150.

WHITTIER, Cal.—Trustees declare inten. to imp. Walnut St., bet. Friends Ave. and Washington Ave; 6-in. conc. pave., curb, walk, reinf. conc. culv., 4x4 ft. 1911 act. Paul Gilmore, city clerk.

MERCED, Merced Co., Cal. — Until Aug. 31, 8 p. m., bids will be rec. by city trustees to const. extensions to sewer system, for which bonds of \$10,000 were voted and sold. Plans on file in office of city clerk.

MONTEBELLO, Cal. — Wm. Haight, 260 S Pacific Blvd., Huntington Park, awarded cont. by city to imp:

Whittier Blvd., bet. 1st Ave. and w. city limits, etc., 7c sq. ft. surf. with rock and oil, curb at 40c ft., gut. 20c ft., walk 16c ft., conc. culv. and c. b. \$22, reinf. conc. pipe in place \$5, galv. pipe \$1 ft.

Washington Ave., bet. Maple Ave. and Cedar St., 40c cu. yd. rdwy. excav., 40c cu. yds. parkway excav., 20c sq. ft. gut., 40c ft. curb, 16c sq. ft. walk, \$50 lights.

LOS ANGELES, Cal.—O. U. Miracle, 227 Ave. D, Redondo Beach, sub. low bid to bd. pub. wks. at \$207,100 to imp. Venice Blvd., bet. Cochran and Bagley Aves., involy. grade at \$10,000, 77,533 sq. ft. National pave. 35.5c sq. ft., 410,217 sq. ft. 8-in. conc. pave. 25c ft., 18,504 sq. ft. light curb 48c ft., 2793 sq. ft. walk 20c ft., 3275 sq. ft. gut. 22c ft., storm drain at \$3900 compl., san. sewer at \$35,000, 4643 ft. hse. sewers \$4.55 ft., 12,936 sq. ft. remod. with rock and oil surf. 10c ft., wooden guard rail compl. \$100, 8143 sq. ft. National wearing surf 19c ft.

STOCKTON, San Joaquin Co., Cal.—Council rejects bid of E. A. Burns to const. sanitary sewers in Mormon Channel bet. South Sutter and South El Dorado Sts. New bids will be asked. W. B. Hogan, city engineer.

SALINAS, Monterey Co., Cal.—City Eng. Howard Cozzens in report to council estimates cost of sanitary and storm water sewers at \$50,896.

HEIMOSA BEACH, Cal.—Council declares inten. to imp. portion of the Strand, 1½ mi. w. of Shinnepare Beach; cem. conc. walk and ornam. lights. H. R. Taylor, city engineer.

SACRAMENTO COUNTY, Cal.—Until Sept. 14, 2 P. M., bids will be rec. by State Highway Commission to grade and pave with asph. conc. 0.5 mi. in Sacramento county, bet. Sacramento and ½ mi. south. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

SAN DIEGO, Cal.—Council declares inten. to imp.: Ivanhoe, Wall and C. Sts., involy. \$3,435.71 sq. ft. bitum. protective pave. on 5-in. conc. pave., 236.42 ft. curb, \$53.2 sq. ft. walk, 2 6-in. cem. sewer laterals, 6 4-in. cem. sewer laterals; 1911 act.

Texas St., involy. 43,972 sq. ft. 1½-in. asph. conc. pave on 4-in. cem. conc. base; 1911 act. Nautilus St., involy. 210.1 cu. yds. excav., 198.9 cu. yds. embank., 886.28 sq. ft. 12.50-in. sq. ft. walk, 101,506.76 sq. ft. 4-in. conc. pave.; 1911 act.

INGLEWOOD, Cal.—Trustees declare inten. to imp. Cedar Ave., bet. Spruce Ave. and Arroyo Vista St.; curb, walks, gutter, 8-in. C. I. man.; 1911 and 1915 acts.

SAN BERNARDINO COUNTY, Cal.—Until Sept. 14, 2 P. M., bids will be rec. by State Highway Commission to grade 3.3 mi. in San Bernardino county bet. Big Bear Dam and Fawnakin. R. M. Morton, state highway eng. See call for bids under official proposal section in this issue.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for

ARCHITECTS, ENGINEERS & CONTRACTORS

525 Market St., San Francisco

Telephone: Kearny 7851

DESIGNING
ELECTRICAL and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

LOS ANGELES, Cal.—According to L. R. Armstrong, city storm drain engr., 5th floor, city hall annex, bids to const. Saccata Storm Drain No. 2 will be called within 90 days. This section covers the Wilton Pl. lateral and branches extending north from 8th St. to Franklin Ave. Approx. quantities: 1069.33 lin. ft. 12-in. light pipe, 421.41 ft. 7-in. concr. storm drain, light pipe, 1057.20 ft. 6-in. 3-in. concr. storm drain, medium pipe, 197.73 ft. 72-in. concr. storm drain, light pipe, 72-in. concr. storm drain, medium pipe, 395 ft. 72-in. concr. storm drain, heavy pipe, 436.9 ft. 69-in. concr. storm drain, light pipe, 328.50 ft. 69-in. concr. storm drain, medium pipe, 200 ft. 69-in. concr. storm drain, heavy pipe, 395.51 ft. 66-in. light concr. storm drain, 1053.26 ft. 66-in. medium concr. storm drain, 211.14 ft. 66-in. light R. C. P., 555 ft. 66-in. medium R. C. P., 205 ft. 66-in. heavy R. C. P., 1405 ft. 63-in. light concr. storm drain, 617 ft. 60-in. medium concr. storm drain, 521.5 ft. 60-in. heavy concr. storm drain, 434.36 ft. 60-in. light R. C. P., 154 ft. 57-in. light concr. storm drain, 740 ft. 57-in. medium concr. storm drain, 160 ft. 57-in. heavy concr. storm drain, 1811 ft. 54-in. light concr. storm drain, 176.43 ft. 54-in. medium R. C. P., 1386.75 ft. 51-in. light concr. storm drain, 425.9 ft. 51-in. light R. C. P., 336 ft. 48-in. light concr. storm drain, 103 ft. 48-in. light R. C. P., 403.73 ft. 45-in. medium R. C. P., 3559.2 ft. 42-in. light R. C. P., 10 feet 42 inch light R. C. P., 3934.16 ft. 39-in. light R. C. P., 727.4 ft. 36-in. light R. C. P., 119.81 ft. 33-in. medium R. C. P., 1313.53 ft. 33-in. light R. C. P., 827.47 ft. 33-in. medium R. C. P., 39 ft. 33-in. heavy R. C. P., 2526.17 ft. 30-in. light R. C. P., 108 ft. 30-in. medium R. C. P., 117 ft. 27-in. medium R. C. P., 3100.71 ft. 24-in. heavy R. C. P., 2655.19 ft. 24-in. heavy R. C. P., 2765.84 ft. 21-in. diam. pipe, 1649.39 ft. 18-in. diam. pipe, 2522.46 ft. 15-in. diam. pipe, 833.5 ft. 12-in. diam. pipe, 127 ft. 6-in. diam. pipe, 89 c. b. No. 18—1 c. b. No. 21—1 grating, 15 c. b. No. 21—2 gratings, 1 c. b. No. 21—3 gratings, 1 c. b. No. 21—4 gratings, 1 c. b. No. 21—6 gratings, 1 c. b. No. 22—1 grating, 6 c. b. No. 22—2 gratings, 156 c. b. No. 23, 26 c. b. No. 24—one opening, 11 c. b. No. 24—2 openings, 43 m. h. "K", 58 m. h. "X", 12 m. h. "Y", 2 m. h. "Z", 1 jct. cham. No. 1, 15 jct. struc. "A", 108 m. h. fr. and cover plan No. 20,295, 1 m. h. fr. and cover plan No. 27, 1 m. h. fr. and cover plan No. 28,944, one m. h. "Z" shaft, one bend 12-in. $\frac{1}{2}$, 2 15x12-in. wyes, 1 12x12-in. wy. 310.31 ft. concr. curb, 3960.4 sq. ft. gut. 606 sq. ft. walk, 18 sq. ft. 6-in. concr. pave, 28,102 sq. ft. remod. asph. pave, 12,687 sq. ft. remod. asph. concr. base, 3194 sq. ft. 2-in. asph. concr. base pave, 15,930 sq. ft. grade oil, 15 ft. 6-in. reinf. concr. culv. plan No. 29,354, 141.14 ft. reinf. concr. culv. plan No. 28,384, 26 lin. ft. concr. reinf. 6-in. thick for 2-in. pipe, 6 ft. funnel 45-in. diam. to 78-in. diam. remodel jct. remod. asph. concr. culv. openings to be closed with concr., 29 sq. ft. 8-in. wall, remov m. h. in Elmwood Ave. and culv. across Beverly Blvd., remove 20 ft. of curb, 20 ft. of storm drains, one brick wall removed, reconstr. various lighting conduits. Sanitary Sewer: 4309 ft. 6-in. cem. pipe hse. sewers, incl. bends and saddles, 1075.5 ft. std. concr. reinf. for 6-in. pipe 22 ft. 6-in. concr. chimney pipe, 1850.64 ft. 8-in. cem. sewer incl. 33 8x 6-in. wyes, 50 ft. std. concr. reinf. for 8-in. pipe, one drop m. h. "S", 4 m. h. "B", 3 jct. cham. "F", 9 m. h. fr. and cover sets, one automatic flush tank with Burns flusher No. 2, one existing struc. to be remod. into jct. cham. "F", one existing struc. to be remod. into jct. cham. "F".

LOS ANGELES, Cal.—Supervisors declare inten. for Co. Imp. No. 332, 85th and other Sts., from Compton Ave. to P. E. Rlwy., 1.58 m., involv. 7400 cu. yds. excav., 209,838 sq. ft. 6-in. concr. pave, 24,515 sq. ft. 6-in. concr. pave, 2550 sq. ft. 8-in. concr. gut., 84 sq. ft. walk, 21 ft. curb, 4305 ft. 8-in. cem. sewer, 3420 ft. 6-in. cem. hse. conn., 5 std. f. t. with Burns flusher, 2 std. m. h., 2 std. jct. cham. Est. cost, price, \$69,642.

OAKLAND, Cal.—Heafey-Moore-McNair, 2030 High St., Oakland, at \$68,997 awarded cont. by supervisors to pave 2 mi. of Pleasanton-Santa Rita Rd. with Willite process surfacing; engi- neer's estimate \$75,000. The unit bid follows: 4800 cu. yds. grading, \$3.60; 480,000 sq. ft. finished grading, \$3.01; 1600 cu. yds. culvert excavation, \$5.00; 500 lin. ft. 16-in. drain tile, \$1.80; 100 cu. yds. reinf., \$5.50; 120 lin. ft. 12-in. concr. culvert, \$3.00; 70 cu. yds. conc. $\frac{1}{2}$ in. steel, \$8.96; 1000 lin. ft. guard rail, \$1.50; repair bridge, \$2500.

SIERRA MADRE, Cal.—Pasadena Pav. Co., 58 S. Fair Oaks St., Pasadena, sub. low bid to city at \$4566 to imp. Mira Monte Ave., bet. Baldwin and Auburn Aves., involv. 2-in. oil mac. pave, curb, gutter, walk, reinf. concr. culv. laterals with concr. intakes, etc.

REDWOOD CITY, San Mateo Co., Cal.—Warren Construction Co., 28th and Poplar Sts., Oakland, at \$22,732.83 awarded cont. by city trustees to imp. Arguello St., etc., involv. approx. 200,000 sq. ft. scarify, reshape and repave with $\frac{1}{2}$ -in. asph. concr. surface; curbs, gutters, culverts.

PALO ALTO, Santa Clara Co., Cal.—Warren Const. Co., 28th and Poplar Sts., Oakland, at approx. \$765.00 sub- mits low bid to const. to const. curbs in portions of Waverly St., etc., in- volving 410 lin. ft. 10-in.; 1110 lin. ft. 12-in.; 535 lin. ft. 15-in.; 650 lin. ft. 18-in. and 1045 lin. ft. 24-in. cem. pipe; 10 manholes; 29 catchbasins; paving 3500 lin. ft. with 6-in. c-n-c. base and 2-in. Warrenite-Blt. surface 51 ft. wide; conc. curbs and gutters. Taken under advisement.

ORANGE COUNTY, Calif.—Kavanagh and Twoby, Ferguson Bldg., Los Angeles, at \$195,165 (engineer's estimate \$224,763) awarded cont. by State High- way Commission to pave 4-mi. with Port. cem. conc. and 5.8-mi. with asph. macadam in Orange county bet. New- port and Laguna Beach.

POMONA, Cal.—Council declares in- tention for 3-in. vit sewer with wyes, connecting sewers, etc., in Gary Ave., Towne Ave., McKinley Ave. and por- tions of other sts.; 1911 act. F. C. Froehde, city engr.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton, at \$6223 awarded cont. by council to imp. (770) portions of Castle St., involv. comb. conc. curbs and gutters; conc. walks; 4 in. crusher rock base with 2-in. asph. conc. surface.

FAIRFIELD, Solano Co., Cal.—North- ern Paving Co., Richmond, at \$111,558 awarded cont. by supervisors to pave with Willite, approx. 6-mi. of road in lrd. Dist. Imp. No. 5, near Vacaville. Other bids were: Jasper Stacy Co., Los Angeles, \$115,550; F. L. Carson, Inc., \$117,484; Perce and Coughlin, \$117,343; A. Teichert Co., \$118,939; Pacific Const. Co., \$121,933; Federal Paving Co., \$125,786.

STOCKTON, San Joaquin Co., Cal.—County Surveyor F. E. Quail preparing estimates of cost for road left bank of Calaveras river from Lower Sacra- mento rd. to diverting canal and along left levee of Copperopolos rd.

PALO ALTO, Santa Clara Co., Cal.—W. J. Tohin, 527 Santa Ray Ave., Oak- land, at approx. \$21,875 submitted low bid to council to const. storm water sewers in Oregon and Scale Aves., in- volving 5307 lin. ft. 12-in., 6844 lin. ft. 15-in., 1336 lin. ft. 18-in., 1935 lin. ft. 21-in., 2250 lin. ft. 24-in., and 1675 lin. ft. 27-in. cem. conc. pipe; 54 catch- basins; 34 manholes; 1 special inlet. Taken under advisement.

INGLEWOOD, Cal.—Until 8 P. M., Aug. 31, bids will be rec. to imp. under 1911 and 1915 acts:

Walnut St., bet. Poinsettia Ave. and Pine St., 30,300 sq. ft. grade; 16,362 sq. ft. 5-in. oil mac.; 1212 ft. curb; 6060 sq. ft. 4-in. conc. pipe; 9 $\frac{1}{2}$ in. water reservoir.

Irwin Ave., bet. Arbor Vitae St. and Edith Ave., 42,400 sq. ft. grade; 22- 5-in. oil mac.; 10 $\frac{1}{2}$ in. water service; 1680 ft. curb; 2520 sq. ft. gut.; 8400 sq. ft. walk.

66th St., bet. Gay St. and Redondo Blvd., 40,733 sq. ft. grade; 40,733 sq. ft. 5-in. oil mac.; 10 $\frac{1}{2}$ in. water service.

Otto H. Duellke, city engineer. Willis Peffer, city engineer.

CLOVERDALE, Sonoma Co., Cal.—Election will be held Aug. 31 to vote bonds of \$37,000 to finance straighten- ing of West St. to Healdsburg Ave.; pave 20 ft. wide in Healdsburg Ave. and West St. from north city limits to Healdsburg Ave.

SANTA ROSA, Sonoma Co., Cal.—State Highway Commission petitioned by supervisors to pave approx. 4000 ft. of Black Point Cut-off west of the Sonoma-Napa county line.

SAN RAFAEL, Marin Co., Cal.—At \$72,557.05, R. W. Telfer, Call Bldg., San Francisco, awarded contract by Eugene W. Smith, city clerk, (293) to imp. por- tions of Third St., Toll Rd., Grand Ave., Lincoln Ave., etc., involv. grading; pave portions with 6-in. hyd. conc. base with 2-in. Durite asph. conc. sur- face and portions with 7-in. hyd. conc. pavement; conc. curbs and gutters; conc. and curru. iron culverts, conc. catchbasins; 4-in. ironstone side sewers; concrete manhole and storm water in- lets; 18-in. ironstone pipe storm water drain and headwall. 1911 Act and Bond Act 1915.

Bids were: R. W. Telfer, 618 Call Bldg., S. F., \$72,557.05.

G. C. Ralsch 46 Kearny St., S. F., \$77,152.50.

Pac. States Con. Co., 708 Call Bldg., S. F., \$86,027.22.

TRACY, San Joaquin Co., Cal.—City Eng. W. D. Harrington instructed to prepare spec. and submit estimates of cost for sewer extension. A bond issue is probable to finance the work.

GLENDALE, Cal.—Chas. U. Heuser, Box 98, Glendale, sub. low bid to city at \$79,573 to imp. Flower St., Lake St., Sonora Ave., Ruberta Ave. and other sts., involv. 507,892 sq. ft. grade 2c ft.; 499,336 sq. ft. 4-in. conc. asph. conc. pave 14.5c ft.; 15,667 ft. curb 43c ft.; 1950 ft. 10-in. vit. sewer pipe 90c ft.; 6520 ft. 8-in. vit. sewer pipe 80c ft. 24 jct. cham \$75 ea. 2 f. t. at \$145 ea., 247 6-in. hse. conn. \$12 ea.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

HUNTINGTON PARK, Cal.—Trustees declare inten. to imp. Marbrisa Ave., bet. Saturn Ave. and Florence Ave., and portions of other Sts.; asphalt. wearing surf. on asphalt. conc. base, gutter, curb, walk, 1911 act; H. H. Hunter, city clerk.

BURBANK, Cal.—City trustees vote to pave San Fernando Rd., bet. e. city limits and Scott Rd. with 6-in. conc. and 2-in. Warrenite surf. That portion of the Blvd. bet. Scott Rd. and w. city limits will be widened with 6-in. conc. should, and the present pave. and should; surf. with 2-in. Warrenite. A. J. Rose, city engineer.

REDWOOD CITY, San Mateo Co., Cal.—Trustees, W. A. Price, city clerk, declares inten. (H-13) to imp. portions of Fulton St., Jackson Ave., Vera Ave., Adams St., etc., involv. grade, pave with 4-in. asphalt. conc. surface with 3-in. broken rock base; hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915. Protests Aug. 31. C. L. Dimmitt, city engineer.

LONG BEACH, Cal.—Sully-Miller Constr. Co., 1500 W. 7th St., Long Beach, sub. low bid to city to imp. Ocean Blvd., bet. 20th Pl. and Euclid Ave., involv. 292,676.79 sq. ft. 8-in. conc. pave. with 2-in. sheet asphalt. wearing surf. at 30.4 sq. ft., etc.

UPLANDS, Cal.—Trustees declare inten. to imp. West St., bet. Fifth Ave. and campus Ave.; lin. mac. pave, 15-in. curbs; 1911 act. E. C. Mehl, city clerk.

MARTINEZ, Contra Costa Co., Cal.—Chas. E. Tuss, Alhambra, Alameda County, at \$13,325 awarded cont. by Mt. View Sanitary District to const. 6-in. vit. sewers; manholes; lampholes in portions of district. L. L. Page, Richmond, next low at approx. \$18,650.

REDWOOD CITY, San Mateo Co., Cal.—Supervisors reject bids and new proceedings will be started to imp. Wallbridge St., in Visitation. Revised plans will be made for the work. Geo. A. Kneese, county surveyor.

IMPERIAL COUNTY, Calif.—Norman B. Conway, Yuma, at \$37,250 awarded cont. by State Highway Commission to grade and surface with crushed gravel or stone with decomposed granite 6.9-mi. in Imperial county bet. Holtville and East High Line canal. Engineer's estimate \$114,959.

LOS ANGELES, Cal.—L. R. Armstrong, city storm drain eng., reports that remaining rights of way for Boyle Hts. Storm Drain No. 3 will be cleared within week and final ordinance ordering work adopted. This dist. comprises the territory incl. from Wabash Ave. to s. city limits and e. city limits to west of Soto St. Approx. quan. are: 12,000 ft. 6-in. to 21-in. cem. p. pipe, 12,500 ft. 22-in. to 45-in. reinf. conc. pipe, 11,300 ft. monolithic conc. storm drain or reinf. conc. pipe at option of contr. ranging from 48-in. to 84-in. diam., 3550 ft. reinf. conc. box section, 14-ft. wide by 7 ft. high, 88 m. h., 120 c. b. with small amount of curb, walk, and gut. Greater part of sys. to be laid in improved sts.; 1911 act.

SANTA ANA, Cal.—Until 11 a. m., Aug. 25, bids will be rec. by county for approx. 4 mi. of 18-ft. highway, 7-in. to 8-in. conc. pave. on Stanton Ave., bet. Lincoln and Garden Grove Aves.; \$100,000, R. D. I. No. 45. J. L. McBride, county road commr.

FRESNO, Fresno Co., Cal.—Thompson Bros., Divisadero and H Sts., Fresno, at \$14,000 awarded cont. by supervisors to pave with test surface Clovis-Academy rd.

SAN GABRIEL, Cal.—Until 7:30 p. m. Sept. 1, bids will be rec. to imp. Padilla St., involv. 1179.06 sq. ft. curb, \$950.30 sq. ft. walk, and 16,492 sq. ft. 1-in. oil mac. 1911 act. Cert. check of bond 10%. Ira H. Stouffer, city clerk.

COMPTON, Cal.—Until 8 p. m., Aug. 25 bids will be rec. to imp. Palmer Ave. and Commercial Dr., under 1911 and 1915 acts, involv. 1599 sq. curb, 6174 sq. ft. walk, 42,755 sq. ft. grade, 42,755 sq. ft. 5-in. conc. pave., 1293 sq. 8-in. cem. sewer, 482 ft. 6-in. hse. conn., 219 ft. 10-in. and 1340 ft. 6-in. c. i. water mains, 560 ft. 1-in. wr. iron serv. conn., 4 jet. cham. or m. h., 1 ft. i., 3 Marbelite lighting posts (No. 1909). Edw. M. Lynch, Central Bldg., Los Angeles, city engr. Maude Heacock, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Hend School District votes bonds of \$6000 to finance paving on school frontage.

ORANGE COUNTY, Calif.—Kavanagh and Twoby, Los Angeles, at \$195,165 awarded cont. by State Highway Commission for 9.8 mi. of highway in Orange county bet. Newport Beach and Laguna Beach, involv. 4.0 mi. to be paved with Port. cem. conc. and 5.8 mi. to be paved with asphalt. macadam Engineer's estimate \$224,763.

EUREKA, Humboldt Co., Cal.—Until Aug. 24, 10 a. m., bids will be rec. by Fred M. Kay, county clerk, to furnish and place 1500 cu. yds. of crushed rock on co. rd. leading from Lord-Ellis rd. to Bial's and 1000 cu. yds. crushed rock on new road being constructed from Marsh's to Berry's on Redwood Creek, Rd. Dist. 2. Cert. check 5% req. with bid. Further information obtainable from A. J. Logan, county surveyor.

MERCED, Merced Co., Cal.—Valley Paving & Construction Co., Visalia, at \$45,764 awarded cont. by supervisors to imp. Merced-Chowchilla Rd., Section 2; 3.1 mi. long Willite Process concrete.

SAN DIEGO, Cal.—Hose & Lockwood, Spreckels Bldg., sub. low bid to city at \$14,975 for sewer in San Geronima and other Sts.

SANTA BARBARA, Cal.—Cornwall Const. Co., 227 Equestrian St., Santa Barbara, awarded cont. by city to imp. Gutierrez St., bet. Milpas St. and Caminito St. to imp. grade portions of Voluntario and other Sts., involv. 1 1/2-in. asphalt. conc. wearing surf. on 4-in. conc. base, 17.5c sq. ft.; combined curb and gut., \$1.10 ft.; curb, 60c ft.; gut., 20c sq. ft.; walk, 15c sq. ft.; lateral side curb, \$25 ea.; grade compl. \$900.

SAN DIEGO, Cal.—Hose & Lockwood, Spreckels Bldg., awarded cont. by city at \$14,122 for san. sewer in Kensington Park.

REDLANDS, Cal.—Trustees declare inten. to imp. Pacific St., bet. Carob and Ridge Sts.; curbs and gut; 1911 act. C. F. Hook, city clerk.

SAN BERNARDINO, Cal.—Until 11 a. m., Aug. 24, bids will be rec. by county to imp. portions of Cucamonga Avenue and Central Ave., involv. 6-in. mac. pave., earth embank. or should. 5 ft. in width on ea. side (2 ft. to be oiled), rubble conc. toe wall, corr. iron culv. R. D. I. No. 29. J. P. Kemmerer, county surveyor. J. F. Atkinson, deputy clerk of the Bd. of Work, 4881 E. 5th St., pave, 20 ft. wide; est. contr. price \$14,750.

PASADENA, Cal.—A. C. Rice, 1957 Santa St., Los Angeles, sub. low bid to city for ornam. lights in Lake Ave., bet. Colorado and California Sts. Bids were taken on the following propositions: (a) ornam. iron and copper posts empl. installed, (b) sys. empl. installed with alt. bids as follows: (1) ornam. cast iron posts with certain changes, (c) sys. empl. installed with alt. bids as follows: (1) ornam. rein. conc. posts (2) ornam. conc. posts with certain changes. The bid of A. C. Rice was: (a) \$23,239, (b) (1) \$23,179, (b) (2) \$22,989, (c) (1) \$22,139, (2) \$21,259.

HUNTINGTON PARK, Cal.—Trustees declare inten. to imp. State St., betw. Santa Ana St. and Florence Ave., and portions of other sts.; curb, walk; 1911 act. H. H. Hunter, city clerk.

LOS ANGELES, Cal.—Peter R. Gadd, 1200 Spring Arcade Bldg., awarded cont. by bd. pub. wks. at \$762,050 to imp. Adams St., bet. 13th Ave. and Moynier Lane, involv. Warrenite-bitul pave., sanitary sewer, storm drain and incidental items.

OAKLAND, Cal.—Until Aug. 20, 12 M. bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewer with appurtenances beginning at existing 36-in. conc. sewer crossing 1st Ave. s.w. of E-11th St. Cert. check 10% payable to city req. Bond of \$35,000 req. of successful bidder. Plans on file in office of clerk. W. W. Harmon, city eng.

MONROVIA, Cal.—Trustees declare inten. to imp. Mayflower Ave., betw. Hillcrest Blvd. and Orange Ave.; grade, walks; 1911 Act. Lewis P. Black, city clerk.

PASADENA, Cal.—J. E. Haddock, 357 N. Chester St., Pasadena, sub. low bid to city at \$143,815 to imp. portions of 11 Sts. in Linda Vista Dist., incl. Linda Vista Ave., Parkview Ave., Ontario Ave. and other Sts., involv. 42,136 cu. yds. grade; 412,270 sq. ft. 6-in. lol mac. pave.; 25,472 sq. curb; 58,586 sq. ft. gut.; 118,373 sq. ft. walk; 4851 bbis. cem.; 14,036 ft. conduit.

SAN GABRIEL, Cal.—Trustees declare inten. to imp. Padilla St., betw. Mission Dr. and Eng. Sta. 5 plus 89; 1-in. oil mac. pave., curb, walk; 1915 act. Ira H. Stouffer, city clerk.

BAKERSFIELD, Kern Co., Cal.—Supervisors, F. E. Smith, county clerk, will appropriate \$50,000 in budget to finance improvement of Mt. Whitney highway.

SAN DIEGO, Cal.—Geo. R. Daley, 4430 Boundary St., awarded cont. by city at \$48,438 to imp. Moore St., involv. 67,009 sq. ft. 1 1/2-in. asphalt. conc. pave. on 5-in. conc. base, etc.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.

Let us give you an estimate on your work.

We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing

Prices Reasonable

Garfield • THE MERCURY PRESS
3140-1-2 818 Mission St., nr. 4th

OAKLAND, Cal.—County supervisors have appropriated \$60,000 as county cost of paving Peralta St. from Emeryville to Seventh St., Oakland. Total est. cost, \$250,000. Geo. A. Posey, county surveyor. City of Oakland will appropriate funds.

REDONDO BEACH, Cal.—Trustees declare inten. to imp. S. Gertruda Ave., bet. Ruby and Sapphire Sts. and portions of S. Helberta and other Sts.; 5-in. concr. pave. with oil and screenings protective coat, Class A concr. curbs, redwood headers, concr. retaining wall, gut.; 1911 act. Walter J. Balaam, city clerk.

DALY CITY, San Mateo Co., Cal.—Eaton and Smith, 715 Geary Ave., at approx. \$31,000 submits low bid to city to imp. (29) portions of Bepler St., involving grading; cem. conc. walks; cem. conc. comb. curbs and gutters; 14-in. asph. conc. surface on 4-in. hyd. cem. conc. base pavement; 6-in. vit. sanitary sewers; br. manholes; 5-in. vit. lateral sewers. Pacific States Const. Co. next low bidder at approx. \$22,200.

MODESTO, Stanislaus Co., Cal.—County supervisors petitioned to pave McHenry rd. from Stoddard school to river bridge; est. cost, \$30,000. Proposed to take \$15,000 from gas tax road fund, the county to finance the balance.

SANTA BARBARA, Cal.—City Eng. Geo. D. Morrison preparing plans to open eight east side sts. now enclosing 13 blks. The sts. are: Santa Barbara, Garden, Laguna, Olive, Carpinteria, Quinientos, Mason and Yanonall Sts.

HUNTINGTON BEACH, Cal.—Until 8 P. M., Aug. 24, bids will be rec. to imp. Olive Ave., bet. First and 23rd Sts., involv. 1½-in. Topeka wearing surf. on ¾-in. asph. concr. base, 40 ft. wide bet. curbs, with incidental items; 1911 and 1915 acts. Blks. are 250 ft. in length. E. M. Billings, city engineer. W. R. Wright, city clerk.

LOS ANGELES, Cal.—J. Paul Benson, Los Angeles, at \$82,831 awarded cont. by State Highway Commission for 1.9 mi. of Port. cem. conc. pavement in city of Whittier, bet. Philadelphia St. and Michigan Avenue. Engineer's estimate \$93,372.

NAPA, Napa Co., Cal.—G. M. Gates, Napa, at \$2746 awarded cont. by supervisors to grade road bet. Robson Corner and Napa Creek, approx. .37 mi.

RICHMOND, Contra Costa Co., Cal.—City council has started proceedings to pave Rheem Ave., bet. 26th St. and east city limits; 5-in. asph. conc. pavement with National surface. E. A. Hoffman, city engineer.

LOS ANGELES, Cal.—Awards by bd. pub. wks. for st. work under 1911 act are:

Van Ness Ave., bet. Beverly Blvd. and First St. to Warren Constr. Co., 2221 E 25th St., at \$16,816, involv. Warrenite pave., curb, gut., etc.

Los Feliz Blvd., bet. Seneca Ave. and Glen Feliz Blvd., to Warren Constr. Co., at \$94,204.6, involv. 168,355 sq. ft. Warrenite pave., ornarn. lights, curb, gut., sewers, storm drain.

Yanowen St., bet. Balboa Ave. and w. city limits. to Geo. R. Curtis Pav. Co., Inc., at 2440 E. 26th St., at \$172,087.86, involv. 802,358 sq. ft. Willitte pave., wooden bridge, culv., guard rail, etc.

Gorham Ave., bet. Federal St. and San Vicente Blvd. to McCray Co., 416 American Bank Bldg., at \$50,897.12, involv. 23,264 sq. ft. conc. pave., sewer compl., light curb, 54,181 sq. ft. Warrenite pave., gut., etc.

SACRAMENTO, Cal.—City Manager H. C. Bortorff will recommend to council a bond election to finance extension of sewer mains.

SAN DIEGO, Cal.—Until 10:30 a. m., Sept. 8, bids will be rec. to imp. Third St., involv. 77,100 sq. ft. 1½-in. asph. conc. pave. on 3-in. bit. base, 663.92 sq. ft. conc. walk, 137 ft. curb, 4 4-in. cem. sewer laterals, 10 6-in. cem. sewer laterals, 900 sq. ft. surf. with 1-in. asph. conc.; 1911 act.

Bids, same date, to imp. Bonair St., involv. 2200.2 cu. yds. excav., 1969 cu. yds. embank., 50,504.25 sq. ft. 4-in. conc. pave., 11,817.97 sq. ft. walk, 2458.49 ft. curb, 10 ft. 12-in. 14-gauge corr. iron pipe culv.; 1911 Act. F. A. Rhodes, city engineer.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 31, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Empire St., bet. 17th and 19th Sts., involv. grade and pave with 1½-in. Durite asph. conc. surf. on 3-in. bituminous conc. base; hyd. concrete curbs, gutters and walks; 3 hyd. conc. storm water inlets; 8-in. vit. pipe drains. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city eng.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 24, 8 P. M., bids will be rec. by C. B. Goodwin, city manager, to pave Julian St. Guadalupe river bridge with 1 ½-in. asph. conc. surface. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city engineer.

SALINAS, Monterey Co., Cal.—Until Sept. 8, 7:30 P. M., bids will be rec. by M. R. Keef, city clerk, to imp. various alleys involv. grading; pave with 6-in. hyd. conc. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Howard Cozzens, city engineer.

REDWOOD CITY, San Mateo Co., Cal. County supervisors, Elizabeth M. Kneese, county clerk, declare inten. (No. 4-A) to imp. portions of Wallbridge St., San Bruno Ave., Schwerlin, Oriente, Acacia Sts., etc., (Dimond Tract) involv. grading; conc. curbs and gutters; pave with 4-in. water-bound rock macadam base with 3-in. Durite asph. conc. surface. 1911 act and Bond Act 1915. (Co. Imp. Act. 1921). Protests Sept. 14 Geo. A. Kneese county surveyor

UKIAH, Mendocino Co., Cal.—Until Sept. 15, 10 A. M., bids will be rec. by W. H. Frather, county clerk, to const. Sect. 1 of Fort Bragg-James Bridge Rd. in 4th Supervisor Dist., involv. in the main 8000 cu. yds. unclassified excavation including clearing; 160 lin. ft. 10-in. and 30 lin. ft. 12-in. corr. iron pipe. County will furnish corr. pipe f. o. b. Fort Bragg. Cert. check 10% req. with bid. Plans on file in office of clerk.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to sewer Allendale Ave., bet. High St. and Monticello Ave., involv. 8-in. pipe, \$80 lin. ft.; manholes \$140 ea.; lampholes, \$38 ea.; wye branch \$1 each.

SACRAMENTO, Cal.—Council, H. G. Denton, city clerk, declares intention (2029) to imp. 35th St., bet. 9th Ave. south and 1st alley north of 9th Ave., involv. conc. gutters; 1-in. water main connections; grade and pave with 4-in. asph. conc. with seal coat. 1911 Act and Bond Act 1915. Protests Sept. 3. A. J. Wagner, city eng.

OAKLAND, Cal.—Central Construction Co., Oakland, awarded cont. by council to imp. portions of East 14th St., involv. grading, \$87 sq. ft.; conc. curb with steel guard, \$125 lin. ft.; reset granite curb, \$1 lin. ft.; conc. gutter, \$30 sq. ft.; 2-in. Warrenite-Bit. surface pavement with 6-in. cem. conc. base, \$3075 sq. ft.; 10-in. pipe conduit, \$250 lin. ft.; c. i. and conc. culvert, \$4.80 lin. ft.; manholes, \$85 ea.; catch-basins, \$85 ea.

SAN DIEGO, Cal.—Hose & Lockwood, Sprckels Bldg., San Diego, awarded cont. by city at \$14,975 for sewer in San Geronio St.

MONTREY, Monterey Co., Cal.—At \$9798, Newbery-Pearce Electric Co., 439 Stevenson St., San Francisco, awarded contract by A. J. Mason, city clerk, to install electrolier system in Alvarado street, involv. 37 standards, Pacific States Elec. metal type with "ovalux" globes. 1911 Act & Bond Act 1915. H. D. Severance, city engineer. Other bids were: H. C. Reid & Co., \$10,650; W. H. McConnel, \$11,036; Butte Elec. Co., \$11,905.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
3514	Platt	Owner	1000
3515	Harris	Salomon	1200
3516	Nelson	Owner	8000
3517	Morabito	Eddie	1000
3518	Stuermer	Owner	5000
3519	Johnson	Owner	5000
3520	Bortano	Blum	3000
3521	Drago	Ghiotto	5000
3522	Larsen	Larsen	4900
3523	Klein	Siegrist	7500
3524	Lang	Owner	15000
3525	Klahn	Owner	10000
3526	Hunter	Owner	11000
3527	Crossman	Owner	11000
3528	Howard	Sorbi	4495
3529	Drago	Ghiotto	5660
3530	Rittigstein	Herzig	9250
3531	Hunt	Owner	6000
3532	Pardino	Lindberg	3200
3533	Smith	Owner	3000
3534	Roe	Lundy	3000
3535	Greenwood	Owner	8000
3536	Bandino	Owner	2800
3537	Rolph	Parker	4000
3538	Olson	Owner	14000
3539	Behr	Mattock	19443
3540	Goldstein	Meyer	3550
3541	Roe	Lundy	4500
3542	Blakley	Horstmeyer	2975
3543	Arlenton	Johnson	5000
3544	Magill	Magill	6000
3545	Cambridge	Neil	4000
3546	Ham	Kronquist	5000
3547	Zurnstein	Pereira	9000
3548	Rustad	Owner	7000
3549	Heyman	Owner	2800
3550	Holloway	Hansell	4000
3551	Present	Owner	4000
3552	Hogrefe	Owner	10000
3553	Same	Owner	30000
3554	Same	Same	20000
3555	Same	Same	11000
3556	Johnson	Owner	30000
3557	Stroebel	Elkington	12000
3558	Simon	Bendon	5780
3559	Bricca	Crown	8495
3560	Same	Ernst	11960
3561	Tadwich	Meyer	5320
3562	Stevens	Owner	6000
3563	Bremer	Owner	3000
3564	Bomerer	Owner	3000
3565	Moore	Owner	2000
3566	Suppo	Gawthorne	5000
3567	Carlson	Owner	7000
3568	Reittingstein	Herzig	5000
3569	Duggan	Owner	1000
3570	Italy	Paratore	15000
3571	Morris	Owner	20000
3572	Conlon	Garin	28000
3573	Argonaut	Owner	21000
3574	Pasqualetti	American	25000
3575	Suppo	Gawthorne	12500
3576	Quellmalz	Pfaut	12831
3577	Boquet	Brinkfield	11762
3578	Twent-Five	Tucker	1300
3579	Zimmer	Johnson	5000
3580	Uhl	Owner	3000
3581	Cuppy	Owner	5000
3582	Chin	Coburn	3690
3583	Campe	Cereghino	8664
3584	Steele	Thornton	2950
3585	Mora	Lindsay	4500
3586	Tadwich	Meyer	3500
3587	Cereghino	DeMartini	7000
3588	Matzger	Owner	1800
3589	Higgins	Meyer	3000
3590	Meyer	Owner	4000
3591	Harry	Harder	1000
3592	Overton	Gibbs	1500
3593	Maddox	Hamill	4000
3594	Hanley	Hamill	8000
3595	Valensky	Berger	3000
3596	McCabe	Hamill	7000
3597	Daisley	Sandstone	60000
3598	Lang	Owner	24000
3599	Jose	Owner	45000
3600	Jose	Owner	24000
3601	Pellegrino	Owner	12000
3602	Krieg	Owner	12000
3603	Feerick	Owner	11000
3604	Blecher	Kerr	14000
3605	Donnan	O'Nara	2745
3606	Lorenz	Jessimer	1000
3607	Ambra	Kaufman	5000

3608	Boe	Owner	5000
3609	Boe	Owner	4000
3610	Drewes	Erickson	7500
3611	Vitola	Owner	1000
3612	Christen	Coburn	4580
3613	Whittier	Owner	3500
3614	Pacific	Barrett	4000
3615	Rosdorfer	Fetz	4000
3616	Angley	Owner	1500
3617	Soneson	Owner	6000
3618	Campe	Cereghino	8664
3619	Kleinclauss	Peterson	—
3620	California	Ash	15300
3621	McCarthy	Arnott	3448
3622	McCarthy	Arnott	2878

RETAINING WALL
(3514) NO. 510 WINNIPEG AVE.
Construct retaining wall.
Owner—H. Platt & Sons, 210 Lawrence Ave., San Francisco.
Architect—None. \$1000

ALTERATIONS
(3515) NO. 343 GOLDEN GATE AVE.
Concrete flooring; asbestos and No. 26 gauge galvanized iron covering for ceilings, etc. (auto salesrooms).
Owner—Mr. Harris, 72 Jordan Ave., San Francisco.
Architect—None.

Contractor—L. Salomon, 1566 Divisadero St., San Francisco. \$1200

DWELLINGS
(3516) W WAWONA 259 and 357 N Ulloa. Two one-story and basement frame dwellings.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., San Francisco.
Architect—None. \$4000 each

ALTERATIONS
(3517) NO. 62 DIVISADERO. Alterations and additions to dwelling.
Owner—W. Morabito, Premises.
Architect—Benj. Schreyer, 105 Montgomery St., San Francisco.
Contractor—L. W. Weddle, 105 Montgomery St., San Francisco. \$2000

ALTERATIONS
(3518) NE DANVERS AND 18TH STS.
Alterations and additions for (2) stores and (2) flats.
Owner—Minna Stuermer, % Architect. Architect—John F. Beutler, 110 Sutter St., San Francisco. \$4000

DWELLING
(3519) N MUNICH 365 E Naples. One-story and basement frame dwlg.
Owner—Gus Johnson, 1175 Munich St., San Francisco.
Architect—None. \$5000

DWELLING
(3520) NE GIRARD AND FELTON.
One-story and basement frame dwelling.
Owner—Silvio Bortano and wife, 214 Sillman St., San Francisco.
Architect—None.
Contractor—Joe Blum, 212 Sillman St., San Francisco. \$3000

DWELLING
(3521) S PEABODY 34-6 W Visitation. One-story and basement frame dwelling.
Owner—G. E. Drago, 111 Peabody St., San Francisco.
Architect—None.
Contractor—Ghiotto & Nichols, 258 Arlington St., S. F. \$5000

DWELLING
(3522) E ELVERANO WAY 100 N Monterey. One-story and basement frame dwelling.
Owner—M. L. Larsen, 100 Hermann St., San Francisco.
Architect—T. J. Kent, Underwood Bldg., San Francisco.
Contractor—Larsen & Larsen, 1107 Hearst Bldg., S. F. \$4500

ALTERATIONS
(3523) NW GRANT AVE. AND VINTONA Place. Remodel front; two-story addition reinforced concrete) for loft.

Owner—Phillip Klein, 535 Grant Ave., San Francisco.
Architect—None.
Contractor—F. R. Siegrist Co. \$7500

FLATS
(3524) E MALLORCA 229.375 N Chestnut. 3-story and basement frame (3) flats.
Owner—Lang Realty Co., 2074 Chestnut St., S. F.
Architect—Plans by owner. \$15,000

FLATS
(3525) W BARTLETT 80, 105 S 25th. Two 2-story and basement frame flats, (2 flats in each building).
Owner—Walter H. Klahn, 27 Chenery St., S. F.
Architect—None. Each \$5000

FLATS
(3526) N FELL 177-6 W PIERCE. 2-story and basement frame (8) flats.
Owner—Mart E. Hunter, 401 Steiner St., S. F.
Architect—G. A. Berger, 375 14th St., San Francisco. \$11,000

FLATS
(3527) N FELL 137-6 W PIERCE. 2-story and basement frame (8) flats.
Owner—Frederick Crossman, 584 Haight St., S. F.
Architect—G. A. Berger, 375 14th St., San Francisco. \$11,000

FRAME BLDG.
(3528) LOT 10 BLK. 1 CROCKER Amazon Tr. All work for 1-story frame building.
Owner—W. J. Howard, 975 Athens St., San Francisco.
Architect—Charles Fantoni, 550 Montgomery St., S. F.
Contractor—A. Sorbi, 224 Russia Ave., San Francisco.

Filed Aug. 13, 1925. Dated Aug. 4, 1925.
Enclosed and roofed \$1123
Brown coated and front plastered 1123
Completed and accepted 1123
Usual 35 days 1126
TOTAL COST, \$4495
Bond, sureties, none. Forfeit, \$10 per day. Limit, 60 days. Plans and specifications not filed.

BUILDING
(3529) SE PEABODY 34-6 SW Visitation Ave. SW 34-6 x SE 96, Lot 7, Blk. 10, Sunnyside. All work for building.
Owner—G. B. and Josephine Drago.
Architect—None.
Contractor—A. A. Ghiotto and W. B. Nichols, 250 London St., S. F.
Filed Aug. 13, 1925. Dated July 21, 1925.
Rafters \$1400
Brown coated 1400
Inside finish on 1460
Usual 35 days 1400
TOTAL COST, \$5660
Bond, sureties, forfeit, none. Limit, 70 days after Aug. 17, 1925. Plans and specifications not filed.

RESIDENCE
(3530) LOT 15 BLK. 19 AMENDEE Map Ingleside Terraces. All work for frame residence.
Owner—Ella M. Rittigstein.
Architect—None.
Contractor—Arthur J. Herzig, 1690 Washington St., S. F.
Filed Aug. 13, 1925. Dated Aug. 5, 1925.
Roof on 2300
Plastered 2360
Finished 2300
Completed Balance
TOTAL COST, \$2950
Bond, sureties, forfeit, none. Limit, Nov. 1, 1925. Plans and specifications filed.

FLATS
(3531) W SEVENTEENTH AVE 200 S Judah. Two-story and basement frame (2) flats.

Owner—H. J. Hunt, 1203 10th Ave., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$6000

FLAT
(3532) E DIAMOND 25 S Bosworth.
Two-story frame store and flat.
Owner—A. Cardini, 610 Bosworth St., San Francisco.
Architect—E. A. Hermann, 89 Broadway, San Francisco.
Contractor—C. Lindberg, 1 Naylor St., San Francisco. \$8200

DWELLING
(3533) W SAN JOSE AVE 850 N Santa Rosa.
One-story and basement frame dwelling.
Owner—Byrd O. Smith, 155 Montgomery St., San Francisco.
Architect—None. \$3000

DWELLING
(3534) S BERNARD 137 E Leavenworth.
One-story and basement frame dwelling.
Owner—Elizabeth Roe, 166 Herman St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—A. L. Lundy, 106 11th St., San Francisco. \$3000

FLATS
(3535) W SAN JOSE AVE 30 S 24th.
Two-story and basement frame (2) flats.
Owner—W. H. Greenwood, 310 San Jose Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$8000

DWELLING
(3536) NW OAKDALE 25 W Newhall.
One-story and basement frame dwelling.
Owner—Joseph Bandino, 1691 Oakdale Ave., San Francisco.
Architect—None. \$2800

STORES
(3537) W WEST PORTAL AVE 200
S Ulloa.
One-story and basement frame (2) stores.
Owner—Rolph, Mills Co.
Designer—C. F. Parker, 251 Kearny St., San Francisco.
Contractor—C. F. Parker, 251 Kearny St., San Francisco. \$4000

FLATS
(3538) E EIGHTEENTH AVE. 300 325 S Judah.
2-story and basement frame flats (2 flats in each building).
Owner—Ohlson and Almquist, 1261 10th Ave., San Francisco.
Architect—None. \$7000 each

RESIDENCE
(3539) S VALLEJO 212-6 W Broderick
S 187-6 W 50. All work for frame residence.
Owner—Ernest E. Behr.
Architect—G. A. Applegarth, Spreckels Bldg., San Francisco.
Contractor—Mattcock & Feasey, 210 Clara St., San Francisco.
Filed Aug. 14, 1925. Dated Aug. 10, 1925.
Each month 75%
Usual 35 days 15%
TOTAL COST, \$19,442
Bond, \$721.50; Sureties, Fidelity & Deposit Co. of Maryland; Forfeit, Limit, none; Plans and specifications filed.

BUILDING
(3540) E CONGO 25 S Hearst Ave. S 25 x E 100 Lot 2 Block 43 Sunny-side.
All work except excavating and grading for 1-story and basement frame building.
Owner—Louis & Fannie S. Goldstein 3962 Clay St., San Francisco.
Architect—Meyer Bros.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco.
Filed Aug. 14, 1925. Dated Aug. 11, 1925.
Roof sheathing on \$387.50
Brown coated 887.50
Completed and accepted 887.50
Usual 35 days 837.50
TOTAL COST, \$3550
Bond, Sureties, Forfeit, None; Limit, 90 days; Plans and specifications filed.

RESIDENCE
(3541) N PACIFIC 137 E Leavenworth E 23 x N 120. All work for 1-story and basement residence.
Owner—Elizabeth & John P. Roe, 166 Herman St., San Francisco.
Architect—None.
Contractor—A. L. Lundy, 106 11th St., San Francisco.
Filed Aug. 14, 1925. Dated Aug. 12, 1925.
Rough frame up \$1125
Brown coated 1125
Completed and accepted 1125
Usual 35 days 1125
TOTAL COST, \$4500
Bond, \$2350; Sureties, W. V. Sullivan & J. H. McAllum; Forfeit, none; Limit, 75 days; Plans and specifications, none.

ALTERATIONS
(3542) NO. 3172-82 MARKET. Move two-story frame buildings to another site.
Owner—R. Blakley, 1387 6th Ave., San Francisco.
Architect—None.
Contractor—Wm. Horstmeyer, 31 Ord St., San Francisco. \$2975

FLATS, ETC.
(3543) SE MISSION 223 N Acton. Two-story frame (2) flats and (3) stores.
Owner—Michele Alentano.
Architect—None.
Contractor—J. A. Johnson, 711-A Naples St., San Francisco. \$9000

FLATS
(3544) W TENTH AVE 430-9 S Balboa.
Two-story and basement frame (2) flats.
Owner—W. W. Magill, 185 19th Ave., San Francisco.
Architect—None.
Contractor—C. T. Magill, 185 19th Ave., San Francisco. \$6000

DWELLING
(3545) E LA PLAYA 176 S Irving. One-story and basement frame dwlg.
Owner—W. V. Cambridge, 4620 Irving St., San Francisco.
Architect—None.
Contractor—Robert Nell, 125 Peoria St., San Francisco. \$4000

DWELLINGS
(3546) W CONGO 75 and 100 S Flood Ave.
Two one-story and basement frame dwellings.
Owner—Ham & Marlanio, 3223 Mission St., San Francisco.
Architect—None.
Contractor—Alfred J. Kronquist, 3223 Mission St., S. F. \$2500 ea

FLATS
(3547) S SEVENTEENTH ST. 276 W Sanchez.
Two-story and basement frame (4) flats.
Owner—Mrs. Hattie Zurnstein.
Architect—N. W. Mohr, 4405 19th St., San Francisco.
Contractor—J. A. Pereira, 1430 19th Ave., San Francisco. \$9000

DWELLING
(3548) S SWEENEY 225 E Bolyston.
One-story and basement frame dwelling.
Owner—Agnes Eustace, 294 Hale St., San Francisco.
Architect—None. \$3000

DWELLING
(3549) SW HOLYOKE AND BACON Sts.
One-story and basement frame dwelling.
Owner—Heyman Bros., 742 Market St., San Francisco.
Architect—None. \$2800

DWELLING
(3550) E TWENTY-THIRD AVE 250 N Kirkham.
One-story and basement frame dwelling.
Owner—George Holloway, 673 Eureka St., San Francisco.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.
Contractor—Geo. H. Hansell, 349 10th Ave., San Francisco. \$4000

DWELLING
(3551) E THIRTY-EIGHTH AVE 150 S Cabrillo.
One-story and basement frame dwelling.
Owner—Present Era Building Co., % Architect.
Architect—Henry Shermund, 1230 Hearst Bldg., San Francisco. \$4000

APARTMENTS
(3552) NE CLAY AND POWELL Six-story and basement Class C (4th) apartments.
Owner—Herman C. Hogrefe, 273 20th Ave., San Francisco.
Architect—Edward E. Young, 2002 California St., San Francisco. \$100,000

APARTMENTS
(3553) NE LAKE AND SEVENTH AVE. Three-story and basement frame (15) apartments.
Owner—Lager & Van Franz, 180 Jessie St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$30,000

APARTMENTS
(3554) N LAKE 82-6 E Seventh Ave. Three-story and basement frame (12) apartments.
Owner—Lager & Van Franz, 180 Jessie St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$20,000

APARTMENTS
(3555) N LAKE 57-6 E Seventh Ave. Three-story and basement frame (6) apartments.
Owner—Lager & Val Franz, 180 Jessie St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$11,000

APARTMENTS
(3556) NW GREENWICH AND GOUGH Three-story and basement frame (21) apartments.
Owner—Chas. A. Johnson, 3260 Gough St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco. \$30,000

FLATS
(3557) W BUENA VISTA AVE 119 N Frederick.
Two-story and basement frame (4) flats.
Owner—Chas. Stroebel, % Architect.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—Mr. Elkington, % Architect. \$12,000

RESIDENCE
S VALLEJO 212-6 W Broderick. Two-story and basement frame residence.
Owner—Ernest E. Behr, 1946 Baker St., San Francisco.
Architect—G. A. Applegarth, Claus Spreckels Bldg., San Francisco.
Contractor—Mattcock & Feasey, 210 Clara St., San Francisco. \$10,000
NOTE—Recorded contract reported August 15, 1925, No. 3539.

RESIDENCE
(3558) ON SANTA ROSA AVE 69 E San Jose Ave.
All work for one and one-half-story residence.
Owner—Leo J. Simon, 643 23rd Ave., San Francisco.
Architect—F. A. Hanson, 243 Capistrano Ave., San Francisco.
Contractor—George Onnl Bendon, 1422 21st Ave., San Francisco.
Filed Aug. 15, 1925. Dated Aug. 14, 1925.
Frame up 25%
Brown coated 25%
When completed 25%
Usual 35 days 25%
TOTAL COST, \$5780
Bond, none. Limit, Dec. 15, 1925. Forfeit, none. Specifications only filed.
NOTE—Permit reported Aug. 11, 1925 No. 3459.

BUILDING
(3559) S GREEN 223 E Jones E 40xS 137-6 W.
One-story and basement and attic frame and concrete building.
Owner—C. R. Brice, Bush and Hyde Sts., San Francisco.
Architect—C. A. Meussdorffer, 862 Humboldt Bank Bldg., San Francisco.
Contractor—Crown Electric Co., 153 Eddy St., San Francisco.
Filed Aug. 15, 1925. Dated July 27, 1925.
On 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$845
Bond, none. Limit as fast as possible. Forfeit, none. Plans and specifications filed.

(3560) PLUMBING AND GAS FITTING on above.
Contractor—Henry Ernst & Sons, 551 Hayes St., San Francisco.
Filed Aug. 15, 1925. Dated July 23, 1925.
Payments same as above. \$11,960
TOTAL COST, \$11,960

Bond, \$5980. Surety, Fidelity & Deposit Co. of Maryland; Limit, as fast as required. Forfeit, none. Plans and specifications filed.

APARTMENTS

(3561) N TARAVAL 82-6 E Twenty-eighth Ave E 25xN 100. All work for frame store and apartment building.

Owner—A. M. and A. Tadwich.

Architect—None.

Contractor—Meyer Bros., 1 Montgomery St., San Francisco.

Filed Aug. 15, '25. Dated Aug. 11, '25. Side and roof sheathing on.....\$1330
Brown coated.....1330
Completed and accepted.....1330
Usual 35 days.....1330

Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

FLATS

(3562) E THIRTY-EIGHTH AVE 200 S Cabrillo. Two-story and basement frame (2) flats.

Owner—A. B. Stevens, 4026 Fulton St., San Francisco.

Architect—None. \$6000

FLATS

(3563) CORBETT AVE near Corbett Place. Two-story and basement frame (2) flats.

Owner—Geo. Bremer, 160 Hancock St., San Francisco.

Architect—None. \$3000

DWELLING

(3564) W HOMESTEAD 235 S 24th. One-story and basement frame dwelling.

Owner—L. Michael and G. Bommer, 762 De Haro St., San Francisco.

Architect—None. \$3000

DWELLING

(3565) W NOE 26 S Duncan. Two-story and basement frame dwlg.

Owner—G. Moore, Premises.

Architect—Evans & Co., 359 Pacific Bldg., San Francisco. \$2000

FLAT

(3566) W POLK 92 N Union. Two-story and basement store and flat.

Owner—Jules Suppo, 1754 Larkin St., San Francisco.

Architect—Julia Morgan, Merchants' Exchange Bldg., San Francisco.

Contractor—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco. \$5000

RESIDENCE

(3567) S VALLEJO 137-6 W Broderick. Two-story and basement frame residence.

Owner—A. C. Carlton, 177 Post St., San Francisco.

Architect—Chas. F. Maury, 168 Sutter St., San Francisco. \$7800

DWELLING

(3568) W DESOTO 75 N Urbano. One-story and basement frame dwelling.

Owner—Mrs. Ella Rettingstein, 810 Franklin St., San Francisco.

Architect—G. H. Vore, 106 11th Ave., San Francisco.

Contractor—Dr. F. A. Herzog, 1690 Washington St., S. F. \$5000

ALTERATIONS

(3569) E FAIR OAKS 50 N Twenty-third. Construct foundation; underpinning, etc., for private garage.

Owner—J. Duggan, Premises.

Architect—None. \$1000

BANK, STORE BLDG.

(3570) NW GEARY and 19th Ave. 1-story and mezzanine floor concrete bank and store.

Owner—Bank of Italy, Powell and Eddy Sts., S. F.

Architect—R. C. Sission and H. A. Sharp and Oscar Mohr Co., Associated.

Contractor—Paratore Bros., 289 Natoma St., S. F. \$15,000

DWELLINGS

(3571) W VICTORIA 50 S Urbano; E Lunado 64, 114, 164, 214 N Estero. Five 1-story and basement frame dwellings.

Owner—G. W. Morris, 101 Urbano Dr., San Francisco.

Architect—Plans by owner. Each \$4000

FLATS

(3572) SW ASHBURY and Fulton Sts., 3-story and basement frame (6) flats.

Owner—Thos. P. Conlon, 97 Hill St., San Francisco.

Architect—None.

Contractor—E. A. Garin, 1982 Fulton St., S. F. \$28,000

DWELLINGS

(3573) W 15TH AVE. 30, 60, 90, 120, 150, 180 S Ulloa. Six 1-story and basement frame dwigs.

Owner—Argonaut Investment Co., Mills Bldg., S. F.

Architect—None. Each \$3500

GARAGE

(3574) S POST 54 E Broderick. 2-story concrete public garage.

Owner—Mrs. A. Pasqualetti, 785 Market St., S. F.

Architect—None.

Contractor—American Concrete Co., Humboldt Bank Bldg., S. F. \$25,000

RESIDENCE

(3575) W POLK 92 N UNION 25x101. All work for two-story and basement frame residence.

Owner—Jules Suppo, 229 8th St.

Architect—Julia Morgan, Merchants' Exchange Bldg.

Contractor—Dr. F. A. Gawthorne, 5331 Geary St.

Filed Aug. 17, '25; dated Aug. 7, '25. 18th day of each month.....75%
35 days after completed and accepted.....25%

Bond, \$6,250; sureties, Fidelity & Deposit Co. of North America; forfeit, none; limit, without undue delay; plans and specifications filed.

DWELLING

(3576) N 10 FT. LOT 9, BLK. 23, and 340 ft. lot 8, blk. 23, St. Francis Wood Extension No. 2.

All work for two-story and basement frame and plaster dwelling with detached garage.

Owner—Carl and Maude Quellmalz, 895 Head St., San Francisco.

Architect—Masten and Hurd, 278 Post St., San Francisco.

Contractor—J. Prout, 515 Magellan Contractor—J. Prout, 515 Magellan

Filed, Aug. 17, '25; dated Aug. 14, '25. Frame up.....\$3,222.75
Brown coated.....3,222.75
Completed and accepted.....3,222.75
35 days.....3,222.75

TOTAL COST, \$12,891.00

Bond, sureties, none; forfeit, \$5 per day; limit, 100 days; plans and specifications filed.

STORE, APTS.

(3577) W VALENCIA 155 N 26TH ST. All work except electric work and fixtures, plumbing, finish hardware, wall beds and painting for 2-story frame store and apartments.

Owner—O. Poquet.

Architect—P. F. Fisher, 721 19th Ave., San Francisco.

Contractor—Daniel L. Blenfield, 334 30th Ave., San Francisco.

Filed Aug. 17, 1925. Dated Aug. 12, 1925. Frame up.....\$2940.50
Brown coated.....2940.50
Completed.....2940.50
Usual 35 days.....2940.50

TOTAL COST, \$11,762

Bond, \$5,800. Sureties, Maryland Casualty Co. Forfeit, none. Limit, 90 days. Plans and specifications filed.

GRADING WORK.

(3578) W LARKIN 37-6 S Lombard, S 37-6xW 106-9.

Grading work.

Owner—Twenty-Five-Fifty Larkin.

Architect—Quandt & Bos, Humboldt Bank Bldg., San Francisco.

Contractor—H. V. Tucker Co., 1370 California St., San Francisco.

Filed Aug. 17, '25; dated Aug. 14, '25. 10th of each month.....75%
35 days after completed.....25%

TOTAL COST, \$1300

Bond, \$650; sureties, Fidelity & Deposit Co. of Maryland; forfeit, none; limit, 15 days; plans and specifications filed.

COTTAGE

(3579) W TWENTY-SEVENTH AVE. 175 N TaraVal. All work for 1½ story and basement frame cottage.

Owner—Arthur and Agnes M. Zimmer, 1715 Hyde St., S. F.

Architect—None.

Contractor—Edward A. Johnson, 1229 Ulloa St., S. F.

Filed Aug. 17, 1925. Dated Aug. 11, 1925. Roof on.....\$12.50
let coat of plaster.....812.50
Accepted.....812.50
Usual 35 days.....812.50

Installment note for \$1750 to be secured by note and deed of trust on above property.

TOTAL COST, \$5000

Bond, \$2500. Sureties, S. W. Towle & Chas. McFarlane. Forfeit, none. Limit 90 days. Plans and specifications filed.

ALTERATIONS

(3580) NO. 942 MARKET. Alter for 10 flats and offices.

Owner—Adolph Uhl, 156 Eddy St., San Francisco.

Architect—None. \$3000

ADDITIONS

(3581) NO. 1170 SACRAMENTO. Additions for apartments.

Owner—C. B. Guppy, Premises.

Architect—Chas. F. Schwetz and Leon D. Lockwood, 155 Montgomery St., San Francisco. \$5000

ALTERATIONS

(3582) NO. 815 CLAY. Alterations & repairs for 10 flats—brick and steel work; tile, electric work, plumbing, plastering, painting and carpentry.

Owner—Chin Wing Chum Tong, Prem.

Architect—W. L. Schaeffle, 235 Montgomery St., San Francisco.

Contractor—Ira W. Coburn, 712 Hearst Bldg., San Francisco. \$3690

FLATS

(3583) N LIBERTY 150 W Valencia. Two-story and basement frame (2) flats.

Owner—Mrs. A. Campe, 233 Vicksburg St., San Francisco.

Architect—Ed. J. O'Connor, 346 Woolsey St., O'Connor.

Contractor—L. Cereghino & Son, 1160 Guerrero St., San Francisco. \$8664

DWELLING

(3584) W VIENNA 250 S Avalon. One-story and basement frame dwlg.

Owner—Chas. F. Steele, 242 Turk St., San Francisco.

Architect—None.

Contracto—J. C. Thornton, 609 Excelsior Ave., San Francisco. \$2950

DWELLING

(3585) E LONDON 100 S France. One-story and basement frame dwlg.

Owner—Peter Mora.

Architect—None.

Contractor—Lindsay Constr. Co., 2381 Bryant St., S. F. \$4500

FLATS

(3586) N TARAVAL 82-6 E Twenty-eighth Ave. Two-story and basement frame store and (2) flats.

Owner—A. M. Cadwick, % Contractor.

Architect—None.

Contractor—Meyer Bros., 1st National Bank Bldg., San Francisco. \$3500

FLATS

(3587) S VALPARISO 43 W Mason. Two-story and basement frame (2) flats.

Owner—E. Cereghino, 1921 Mason St., San Francisco.

Architect—Paul F. DeMartini, 948 Broadway, San Francisco.

Contractor—Paul DeMartini, 2869 Octavia St., San Francisco. \$7000

GARAGE

(3588) S PERRY 350 W Third. One-story frame private garage.

Owner—M. Metzger, 780 Harrison St., San Francisco.

Architect—None. \$1800

DWELLING

(3589) S WALLISTER 135 W Willard. One-story and basement frame dwelling.

Owner—Ray Higgins, % Contractor.

Architect—None.

Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$3000

DWELLING

(3590) W TWENTIETH AVE 275 N Vicente. One-story and basement frame dwelling.
Owner—Meyer Bros., 1 Montgomery St. San Francisco.
Architect—None. \$4000

DWELLINGS

(3591) E FORTY-EIGHTH AVE 250 and 275 N Santiago. Two one and one-half-story and basement frame dwellings.
Owner—A. J. Harry, Box 21, Cazadero, Calif.
Architect—None.
Contractor—John Harder, 870 39th Ave. San Francisco. \$4000 each

GARAGE

(3592) NO. 2770 JACKSON. Grading, etc., for private garage.
Owner—Mrs. Overton, Premises.
Architect—None.
Contractor—W. Gibbs, 2116 Fillmore St., San Francisco. \$1500

DWELLING

(3593) W EIGHTEENTH AVE 275 S Irving. One-story and basement frame dwelling.
Owner—Frank H. Maddox, 1781 9th Ave. San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$4000

DWELLINGS

(3594) W EIGHTEENTH AVE 225 and 250 S Irving. Two one-story and basement frame dwellings.
Owner—Ed. Hanley, 1781 9th Ave., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. Cost, \$4000 ea

DWELLING

(3595) NE GERARD 125 NW Dwight. One-story and basement frame dwlg.
Owner—L. Valensky, 1167 Vermont St. San Francisco.
Architect—None.
Contractor—E. M. Berger, 863 Cleveland St., Oakland. \$3000

FLATS

(3596) S LINCOLN WAY 82-6 W 23rd Ave. Two-story and basement frame (2) flats.
Owner—Robt.-J. McCable, 432 Mills Bldg., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$7000

APARTMENTS

(3597) W TAYLOR 75 S Jackson. 2-story frame (31) apartments.
Owner—J. G. Daisley, 1331 Taylor St., San Francisco.
Architect—Milton Ruggles, 1723 Webster St., Oakland.
Contractor—H. D. Sandstone, 1723 Webster St., Oakland, Cal. \$60,000

DWELLINGS

(3598) W TWENTY-NINTH AVE. 116, 176 and 200 S Santiago and SE Santiago and 29th Ave., and 29th Ave. 26, 56, 86, 146 S Santiago. Eight 1-story and basement frame dwellings.
Owner—Lang Realty Co., 810 Ulloa St., San Francisco.
Architect—None. Each \$3000

APARTMENTS

(3599) W POLK 38 AND 87-9 S Francisco. Two 3-story and basement frame (15 apartments) bldgs.
Owner—Edward Jose, 251 Kearny St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F. Each \$22,500

APARTMENTS

(3600) SW POLK and Francisco. 3-story and basement frame (15) apartments.
Owner—Edward Jose, 251 Kearny St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., S. F. \$24,000

DWELLINGS

(3601) NE HEARST and Edna. N Hearst 25, 50, 75 E Edna. One 1-story and basement frame dwlg.
Owner—A. Pellegrino, 2974 Diamond St., S. F.
Architect—None. Each \$3000

FLATS

(3602) N PAGE 90 W Buchanan. 2-story and basement frame (6) flats.
Owner—Philip Krelg, 401 Buchanan St., S. F.
Architect—None. \$12,000

DWELLINGS

(3603) N FULTON 90 W 34th Ave., \$6,000. N Fulton 120 W 34th Ave., \$5,000. Two 2-story and basement frame dwellings.
Owner—Bryan Feerick, 841 39th Ave., San Francisco.
Architect—None. Costs noted above.

APARTMENTS

(3604) E FILLMORE 34 S Union. 3-story and basement frame (12) apartments.
Owner—L. A. Blecher, 2213 Pine St., San Francisco.
Architects and contractors—Kerr & Blecher, 613 Postal Telegraph Bldg San Francisco. \$14,000

PLUMBING, ETC.

(3605) S FOLSOM BET. PRECITA & Army St. All work for plumbing, drainage and gas fitting for convent.
Owner—Roman Catholic Archbishop of S. F., 1100 Franklin St., S. F.
Architect—John O. Lofquist, 362 28th Ave., S. F.
Contractor—J. E. O'Mara, 218 Clara St., San Francisco.
Filed Aug. 19, 1925. Dated Aug. 11, 1925
1st day of each month 75%
Usual 35 days 25%
TOTAL COST, \$2,745
Bond, \$172.50. Sureties, New Amsterdam Casualty Co. Forfeit, none. Limit, fast as possible. Plans and specifications filed.

(3606) NO. 315 CLEMENT. Remodel 8-room flat into two 4-room apartments.
Owner—Mrs. Lorenz, 492 2nd Ave., San Francisco.
Architect—None.
Contractor—J. W. Jessiman, 230 7th Ave., San Francisco. \$1000

DWELLING

(3607) W ANDERSON 25 S Jarboe. One and one-half-story and basement frame dwelling.
Owner—Antonio Ambra, 412 Anderson St., San Francisco.
Architect—None.
Contractor—E. Kaufman, 138 Wilson St., San Francisco. \$5000

DWELLING

(3608) N JOOST AND GENESEE. One-story and basement frame dwelling.
Owner—Anders M. Boe, 730 Joost Ave., San Francisco.
Architect—None. \$5000

DWELLING

(3609) W GENESEE 25 N Joost Ave. One-story and basement frame dwelling.
Owner—Anders M. Boe, 730 Joost Ave., San Francisco.
Architect—None. \$4000

FLATS

(3610) E CHURCH 425 N Randall. Two-story and basement frame (2) flats
Owner—Marie H. Drewes, 300 30th St., San Francisco.
Architect—Thomas Bros., 235 Montgomery St., San Francisco.
Contractor—Henry Erickson, 1825 Church St., San Francisco. \$7500

ALTERATIONS

(3611) NO. 643 SEVENTH AVE. Remodel residence into flats.
Owner—Mrs. Vitola, Premises.
Architect—None. \$1000

(3612) NO. 2660 GREEN. Alterations and additions to dwelling.
Owner—C. Christen, 1023 Hearst Bldg., San Francisco.
Architect—A. H. Knoll, Hearst Bldg., San Francisco.
Contractor—Ira W. Coburn, Hearst Bldg., San Francisco. \$4580

DWELLING

(3613) W THIRTY-FIFTH AVE 200 S Lincoln Way. One-story and basement frame dwelling.
Owner—Whittier & Briesman, 1121 Golden Gate Ave., San Francisco.
Architect—None. \$3500

ADDITIONS

(3614) SW FOLSOM AND HARRIET. Additions to offices.
Owner—Pacific Gear & Tool Works, Folsom and 6th Sts., S. F.
Architect—Hyman & Appleton, Foxcroft Bldg., San Francisco.
Contractor—Harrist & Hill, 918 Harrist St., San Francisco. \$4000

DWELLING

(3615) E ROLPH 175 S Mission. One-story and basement frame dwelling.
Owner—Otto Rosdorfer, 36½ Hoff Ave., San Francisco.
Architect—None.
Contractor—Philip Fetz, 460 Wilde Ave., San Francisco. \$4000

ALTERATIONS

(3616) SE DAY AND SANCHEZ STS. Remodel flats into apartments.
Owner—R. Anglasey, Premises.
Architect—None. \$1500

DWELLINGS

(3617) W DELANO 467 and 602 S Santiago. Two one-story and basement frame dwellings.
Owner—H. Stonson, 3835 Mission St., San Francisco.
Architect—None. \$3000 each

FLATS

(3618) N LIBERTY 160 W Valencia. All work for 2-story and basement frame flats.
Owner—Mrs. A. Campe, 233 Vicksburg St., S. F.
Architect—Edward J. O'Connor, 346 Woolsey St., S. F.
Contractor—Louis Cereghino & Son, 1160 Guerrero St., S. F.
Filed Aug. 19, 1925. Dated Aug. 15, 1925
Roof on \$2166
Brown coated 2166
Completed 2166
Usual 35 days \$8,664
Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

SHOP

(3619) E VALENCIA 235 N 19TH. All work for 1-story concrete repair shop.
Owner—Chas. K. Kleinclauss, 1318 16th St., S. F.
Architect—None.
Contractor—Arvid Peterson, 1560 10th Ave., S. F.
Filed Aug. 19, 1925. Dated Aug. 19, 1925
Cribbing finished ¼
Concrete poured ¼
Completed ¼
Usual 35 days ¼
TOTAL COST, \$8,300
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

BLDG.

(3620) NE HICKARD and Barneveld. All work for reinforced concrete & framed roof building.
Owner—California Bleaching Water Co., 220 Chestnut St., S. F.
Architect—None.
Contractor—Ash & Hand, 1728 Mission St., S. F.
Filed Aug. 19, 1925. Dated \$3825
Foundation poured 3825
Roof framed 3825
Completed and accepted 3825
Usual 35 days 3825
Bond, \$7,650. Sureties, Maryland Casualty Co. Forfeit, 50 days. Limit, by Sept. 30, 1925. Specifications filed. Plans not filed.
NOTE—Permit reported July 31, 1925 No. 3307.

BUNGALOV

(3621) LOT 19 BLK. D. Lakeview. Bungalow. All work for 4-room and bath bungalow.
Owner—The McCarthy Co., 316 Bush St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F.
Filed Aug. 19, 1925. Dated July 15, 1925
Frame up 25%
Brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$3448
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.
NOTE—Permit reported Aug. 7, 1925, No. 3405.

Aug. 18, 1925-S VALLEJO 137-6 E
Steiner, E 27-6xs 137-6. Emma S.
Owens to J. Prout.Aug. 17, 1925
Aug. 18, 1925-W TWENTY-THIRD
Ave., 100 S California S 25xW 120.
Mary Ellis to Thos. Hamill
Aug. 18, 1925-NE CABRILLO 90N 25
and 25th E along N Cabrillo 90xN 29
Emma Carlyle to Thos. Hamill.....
.....Aug. 14, 1925
Aug. 18, 1925-LOT 3, MAP blks.
3085, 3086, 3087 Highland
Hans and life Esther Nelson
to whom it may concern.....
.....Aug. 14, 1925

225 Mississipp. Nino Aimo and
John Rizzo to whom it may con-
cern July 31, 1925
Aug. 18, 1925—E PLYMOUTH AVE.
bet. Sagamore and Sandowa 25x
100 J. Parenti to P. Carraro....
..... Aug. 15, 1925

No.	Owner	Contractor	Amt.
4898	Evans	Lindquist	1500
4899	Hodes	MacGregor	6700
4900	Field	Owner	5000
4901	Bar	Thrams	7500
4902	Anderson	Owner	1900
4903	Fernside	Owner	5000
4904	Noble	Owner	3500
4905	Donald	Kendall	2500
4906	Starico	Brauer	3200
4907	Jacobsen	Owner	4500
4908	Ellis	Owner	1200
4909	Roeder	Roeder	5400
4910	Hinds	Kane	2500
4911	Hinds	Kane	2350
4912	Manley	Hooper	2100
4913	Scott	Olson	2550
4914	Crane	Crane	7000
4915	Smith	Owner	5000
4916	Peterson	Owner	2500
4917	Correia	Owner	3200
4918	Dixon	Dlxon	3350
4919	Coffee	Owner	3000
4920	Connolly	Owner	5000
4921	Hanco	Owner	8000
4922	Glikberg	Lindquist	8200
4923	Wilkins	Owner	1500
4924	Souza	Andrade	5500
4925	Wein	Davis	5000
4926	Larson	Owner	4500
4927	Rinkert	Owner	2700
4928	Rinkert	Owner	8350
4929	White	Sigge	5500
4930	Dorr	Owner	9000
4931	Cooper	Schuppert	3000
4932	Hanner	Owner	2980
4933	Robins	Owner	3500
4934	Stokes	Lydkens	6000
4935	Barrett	Faige	7800
4936	Providence	Barrett	7000
4937	Lahe	Austin	4300
4938	MacDonald	Knight	2480

No.	Owner	Contractor	Amt.						
4933	McDonnell	Beckett	4864	5050 Barnett	Hewitt	1000	DWELLING		
4940	Wilson	Beckett	4864	5051 Whitaker	Muller	1500	(4910) CLEMENT AVE., Alameda.		
4941	Damgaard	Owner	3000	5052 Dunlap	Mayer	2250	Four-room dwelling.		
4942	Muir	Owner	3000	5053 First	Cederberg	3500	Owner—C. G. Hinds, Alameda.		
4943	Murchio	Garello	4800	5054 Moffett	Owner	3100	Architect—None.		
4944	Stevenson	Christensen	10000	5055 Sigwald	Sigwald	6000	Contractor—H. E. Kane, 678 29th St., Oakland.		\$2500
4945	Madsack	Beardsley	5100	5056 Blabon	Owner	2500			
4946	Gallagher	Owner	6000	5057 Watson	Easterly	1500	DWELLING		
4947	Pernside	Owner	6000	5058 Menker	Craftsman	6000	(4911) NO. 1827 BROADWAY, Alameda.		
4948	Hartwig	Sorenson	7800	5059 Phillips	Owner	2800	Four-room dwelling.		
4950	Do Puy	Owner	7000	5060 Brophy	Bonham	4500	Owner—C. G. Hinds, Alameda.		
4951	Pacific	Same	47500	ALTERATIONS			Architect—None.		
4952	Same	Same	39000	(4908) NO. 16 GREENBANK, Piedmont.			Contractor—H. E. Kane, 678 29th St., Oakland.		\$2350
4953	Mercantile	Colluff	4500	mont. Alterations.					
4954	Davies	Jordan	4500	Owner—H. Evans, Premises.					
4955	Darby	Owner	7000	Architect—None.					
4956	Schmidt	Owner	7000	Contractor—E. Lindquist, 3849 Park Blvd., Piedmont.		\$1500			
4957	Abeel	Abeel	2000				STORE		
4958	Castro	Schmitz	2000				(4912) NO. 1307 HIGH ST., Alameda.		
4959	Smith	Niegenfind	1000				Store.		
4960	Sheppard	Hinton	3500	DWELLING			Owner—G. B. Manley, 1301 High St., Alameda.		
4961	Taylor	Owner	3500	(4899) NO. 56 WILDWOOD AVE., Piedmont.			Architect—None.		
4962	MacKenzie	Owner	3000	Two-story 7-room dwelling and garage.			Contractor—Walter Hooper, 5230 Market St., Oakland.		\$2100
4963	Liewald	Cotton	4000	Owner—H. A. Hodes, 1319 Lincoln Ave., Alameda.					
4964	Walman	Owner	14700	Architect—None.			DWELLING		
4965	Stover	Haskell	15346	Contractor—C. M. MacGregor, 470 13th St., Oakland.		\$6700	(4913) NO. 2255 LINCOLN AVE., Alameda.		
4966	Mercantile	Holbrook	409				One-story 5-room dwelling.		
4967	Same	Superior	260				Owner—Isabel Scott, Alameda.		
4968	Same	Zelinsky	1365				Architect—None.		
4969	Same	Back	5612				Contractor—J. M. Olson, 974 Park St., Alameda.		\$2550
4970	Same	Crowe	425	DWELLING					
4971	Same	McGilvray	11100	(4900) NO. 164 WILDWOOD AVE., Piedmont.			DWELLING		
4972	Same	Monarch	756	One-story 6-room dwelling and garage.			(4914) 813 SHATTUCK AVE., Berkeley.		
4973	Same	Bender	353	Owner—E. Field, 607 American Bank Bldg., Oakland.			1-story 7-room dwelling.		
4974	Same	Atlas	2392	Architect—None.			Owner—Crane, 2635 Cedar St., Berkeley.		
4975	Same	H & H	723	Contractor—E. Field.		\$5000	Architect—None.		
4976	Same	Hillard	1991				Contractor—P. Crane, 1231 Glen St., Berkeley.		\$7000
4977	Same	Peary	1682						
4978	Same	Relley	6064	DWELLING					
4979	Same	Jepson	4800	(4901) NO. 306 PACIFIC AVE., Piedmont.			DWELLING		
4980	Same	Conner	13068	Two-story 8-room and garage.			(4915) 1925 YOSEMITE, Berkeley.		
4981	Same	Dwight	5319	Owner—L. D. Barr, 81 Fairview Ave., Piedmont.			1-story 6-room dwelling.		
4982	Same	Bender	523	Architect—None.			Owner—J. Harry Smith, 807 Contra Costa, Berkeley.		\$5000
4983	Same	Mangrum	230	Contractor—C. H. Thrams, 28 Home Pl., Piedmont.		\$7500	Architect—None.		
4984	Same	Seyars	1764				DWELLING		
4985	Same	Fuller	310	(4902) NO. 22 MONTE AVE., Piedmont.			(4916) 1323 KAINS AVE., Berkeley.		
4986	Same	Mangrum	700	One-story 7-room dwelling and garage.			Owner—K. Peterson, 1471 Stannage Berkeley.		\$2500
4987	Same	Bender	250	Owner—C. M. Anderson, 1853 9th Ave., Oakland.		\$7000	Architect—None.		
4988	Poss	Barlett	15408	Contractor—C. M. Anderson, 1853 9th Ave., Oakland.		\$7000	DWELLING		
4989	Williams	Barrett	14630				(4917) 2744 MATHEWS ST., Berkeley.		
4990	S P Co.	Hutchinson	4000	One-story 7-room dwelling and garage.			1-story 5-room dwelling.		
4991	Bradley	Mason	2450	Owner—C. M. Anderson, 1853 9th Ave., Oakland.			Owner—A. Carrel, 6610 Dove St., Berkeley.		\$3200
4992	Steven	Little	4000	Architect—None.			Architect—None.		
4993	Denker	Barrett	2750	Contractor—C. M. Anderson, 1853 9th Ave., Oakland.		\$7000	DWELLING		
4994	Carson	Owner	3250				(4918) 1573 THOUSAND OAKS, Berkeley.		
4995	Grunewald	Owner	3500	Architect—None.			1-story 6-room dwelling.		
4996	Danill	Owner	3000	Owner—Constance Dixon, 903 Neilson, Berkeley.			Architect—None.		
4997	Baldwin	Alexander	3650	Contractor—Henry Dixon, 903 Neilson St., Berkeley.		\$3550			
4998	Stoner	Owner	3500				DWELLING		
4999	Gallagher	Beardsley	1900	(4903) NO. 1526 VERSAILLES AVE., Alameda.			(4919) 2412 SACRAMENTO STREET, Berkeley.		
5000	Sconyers	Owner	4000	Six-room dwelling.			1-story 6-room dwelling.		
5001	Courtney	Nylander	2600	Owner—Fernside Builders, Park St. & Central Ave., Alameda.		\$5000	Owner—Constance Dixon, 903 Neilson, Berkeley.		
5002	Johnson	Owner	8500	Architect—None.			Architect—None.		
5003	Johnson	Owner	8500	(4904) NO. 814 CENTRAL AVE., Alameda.			Contractor—Henry Dixon, 903 Neilson St., Berkeley.		\$3550
5004	Klein	Owner	3000	One-story 6-room dwelling.					
5005	Morton	Hezer	30000	Owner—G. H. Noble, 1336 Park St., Alameda.		\$3500	DWELLING		
5006	Cuff	Barrett	10000	Architect—None.			(4919) 2412 SACRAMENTO STREET, Berkeley.		
5007	Moore	Pearson	10615	Contractor—F. D. Kendall, 1190 Park St., Alameda.		\$2500	Owner—S. Coffee, 1150 Arch St., Berkeley.		
5008	Stover	Haskell	15346				Architect—None.		
5009	Coughlan	Coughlan	2400	DWELLING			(4920) E CLOVER DR. 160 Chabot Rd. Berkeley.		
5010	Bradley	Owner	75000	(4905) NO. 1710 STANTON AVE., Alameda.			1-story 6-room dwelling.		
5011	Drak	Wilson	6300	Three-room dwelling.			Owner—Glen Connelly Co., Mercantile Bank Bldg., Berkeley.		\$5000
5012	Corso	Owner	6300	Owner—Mary Donald.			Architect—None.		
5013	Wilkinson	Owner	2125	Contractor—F. D. Kendall, 1190 Park St., Alameda.		\$2500	DWELLING		
5014	Reed	Owner	3000				(4920) E CLOVER DR. 160 Chabot Rd. Berkeley.		
5015	Stenbro	Owner	3000	Architect—None.			1-story 6-room dwelling.		
5016	Ogden	Parker	1650	Contractor—F. D. Kendall, 1190 Park St., Alameda.		\$2500	Owner—Glen Connelly Co., Mercantile Bank Bldg., Berkeley.		\$5000
5017	Powell	Owner	2500				Architect—None.		
5018	Sydes	Owner	5000	DWELLING			(4921) NO. 885 ROSEMONT ROAD, Oakland.		
5019	Realty	Owner	5000	(4906) NO. 1223 NINTH ST., Alameda.			Two-story 8-room dwelling.		
5020	Taylor	Owner	2950	Four-room dwelling.			Owner—H. L. Houck, 934 Alma Ave., Oakland.		
5021	Brophy	Bonham	6000	Owner—A. Starlco.			Architect—None.		\$8000
5022	Welmonte	Wallace	6000	Architect—None.			DWELLING		
5023	Roche	Owner	2000	Contractor—A. Brauet, 513 Broadway, Oakland.		\$3200	(4922) NO. 721 TRESTLE GLENN RD., Oakland.		
5024	Sullivan	Owner	4000				Two-story 7-room dwelling.		
5025	Otterson	Jensen	3000	Owner—Ed. Ellis, 1620 Broadway, Alameda.			Owner—A. Glikberg, 1435 2nd Ave., Oakland.		
5026	Schulte	Owner	5500	Architect—None.			Architect—None.		
5027	Ferry	Butzbach	1800	Contractor—E. Lindquist, 3849 Park Blvd., Oakland.		\$1200	Contractor—E. Lindquist, 3849 Park Blvd., Oakland.		\$8935
5028	Williams	Owner	2800						
5029	Erickson	Owner	5000	DWELLING			DWELLING		
5030	Johnson	Erler	3500	(4907) NO. 3208 THOMPSON ST., Alameda.			(4923) E LYMAN ROAD, 170 S. Clemens Road, Oakland.		
5031	Milton	Owner	3000	Five-room dwelling.			One-story 3-room dwelling.		
5032	Mathias	Silva	10000	Owner—Thos. Jacobsen, 1190 61st Ave., Oakland.		\$4500	Owner—B. L. Wilkins, 4140 Lyman Road, Oakland.		\$1500
5033	McKillop	Owner	16000	Architect—None.			Architect—None.		
5034	Oakland	Duval	24000	ALTERATIONS					
5035	Blair	Rushing	3700	(4908) NO. 2522 ENCINAL AVE., Alameda.					
5036	Ramsted	Owner	4500	Remodeling.					
5037	Whalon	Owner	4000	Owner—Ed. Ellis, 1620 Broadway, Alameda.					
5038	Price	Owner	4000	Architect—None.					
5039	Hare	Starr	3000						
5040	Muller	Peters	4300	DWELLING					
5041	Reygrans	Beygrans	2000	(4909) NO. 3249 THOMPSON ST., Alameda.					
5042	Smith	Button	3000	Six-room dwelling.					
5043	Butler	Tupper	1500	Owner—E. C. Roeder, 2816 Central Ave., Alameda.					
5044	Gafney	Leber	4000	Architect—None.					
5045	Almeida	Owner	2200	Contractor—A. E. Roeder, 2816 Central Ave., Alameda.		\$5400			
5046	Burns	Owner	3500						
5047	Daws	Kemp	3000						
5048	Standard	Owner	2500						
5049	Phillips	Kopf	6684						

DWELLING.

(4924) No. 3932 LINWOOD AVE., Oakland. One-story 6-room dwelling. Owner—Manuel Souza, Oakland. Architect—None. Contractor—Andrade & Freitas, Hayward. \$5500

ALTERATIONS.

(4925) No. 3768, SIXTY-EIGHTH AVE., Oakland. Alterations and additions. Owner—M. Wein, 3752 Piedmont Ave., Oakland. Architect—Frederick Reimers. Contractor—S. B. Davis, 3773 Harrison St., Oakland. \$5000

DWELLING.

(4926) W MOUNTAIN GATE WAY 239 S Las Armas. Two-story 6-room dwelling. Owner—Leroy Larson, 4110 Emerald St., Oakland. Architect—None. \$4500

DWELLING AND GARAGE.

(4927) No. 1616 NINETEENTH AVE., Oakland. One-story 4-room dwelling and garage. Owner—Otto Rinkert, 4020 Lusk St., Oakland. Architect—None. \$2700

FLATS AND STORES.

(4928) No. 1902 E SIXTEENTH ST., Oakland. Two-story flats and stores. Owner—Otto Rinkert, 4020 Lusk St., Oakland. Architect—None. \$8350

DWELLING.

(4929) SE COR. EIGHTEENTH AVE. and E 21st St., Oakland. One-story 6-room dwelling. Owner—Mrs. A. White, 1722 27th Ave., Oakland. Architect—None. Contractor—V. Sigge, 3912 Linwood Ave., Oakland. \$5500

DWELLING.

(4930) E SIXTIETH AVE., 100 N Camden, Oakland. One-story 5-room dwelling. Owner—A. J. Darr, 6100 Mauritania Ave., Oakland. Architect—None. \$3000

UNDERTAKING PARLORS.

(4931) SE COR. E FOURTEENTH ST. and 89th Ave., Oakland. One-story 10-room undertaking parlor. Owner—Clarence N. Cooper, 3347 E 14th St., Oakland. Architect—None. Contractor—R. C. Schuppert, 1723 Webster St., Oakland. \$9000

DWELLING AND GARAGE.

(4932) No. 1733 ONE HUNDRED SECOND AVE., Oakland. One-story 5-room dwelling and 1-story garage. Owner—W. J. Hanner, 1733 102nd Ave., Oakland. Architect—None. \$2980

DWELLING.

(4933) S LOCKWOOD ST., 200 E Sixty ninth Ave., Oakland. One-story 6-room dwelling. Owner—R. L. Robins, 5117 Broadway, Oakland. Architect—None. \$3500

GARAGE.

(4934) NE COR. HIGH and Gordon Sts., Oakland. One-story brick garage. Owner—W. A. Stokes, 2600 High St., Oakland. Architect—None. Contractor—Geo. H. Lydixsen, 62 Fairmont Ave., Oakland. \$6000

DWELLING AND GARAGE.

(4935) No. 5803 PRESLEY WAY, Oakland. Two-story 6-room dwelling and garage. Owner—Geo. J. Dupuy, 6027 Harwood Ave., Oakland. Architect—None. Contractor—H. L. Paige, 5844 College Ave., Oakland. \$7900

HOSPITAL.

(4936) W WEBSTER ST., bet. Orchard and Central Sts., Oakland. Six-story concrete hospital.

Owner—Providence Hospital, 26th and Broadway, Oakland. Architect—R. A. Herold, Sacramento. Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$700,000

FACTORY.

(4937) NW COR. 26th and Magnolia Oakland. One-story factory. Owner—Laher Auto Spring Co., 714 E Pike St., Seattle, Wash. Architect—None. Contractor—Austin Co. of Calif., 244 Kearny St., San Francisco.

STORE.

(4938) W SIDE SAN PABLO AVE., 200 ft. north of 30th St., Oakland. General construction on 1-story frame store bldg. Owner—A. S. Macdonald, 1428 Franklin St., Oakland. Architect—Harry C. Knight, 1428 Franklin St., Oakland. Contractor—Harry C. Knight, 1428 Franklin St., Oakland. Filed Aug. 13, '25; dated Aug. 6, '25. When roof is on \$ 620.50 When plastered 620.50 When acceptance is filed.. 620.50 Usual 35 days 620.50 TOTAL COST \$2420.00 Bond, sureties, none; forfeit, \$5 per day; limit, none; plans and specifications filed.

FRAME BLDG.

(4939) W LINE OF ST. CHARLES ST., 77 ft. N of Lincoln Ave., Oakland. General construction on 1-story frame building. Owner—Hattie E. McDonell, Alameda. Architect—B. E. Remmel, 966 Warfield Ave., Oakland. Contractor—A. T. Beckett, 2547 Webster St., Berkeley. Filed Aug. 13, '25; dated Aug. 10, '25. When frame is up \$1216 1st coat of plaster 1216 When completed 1216 Usual 35 days 1216 TOTAL COST \$4864

Bond, \$4864. Sureties, R. W. Benson, Simon H. Harrison; forfeit, none; limit, 35 working days from beg.; plans and specifications filed.

DWELLING.

(4940) No. 1027 ELBERT ST., Oakland. One-story 6-room dwelling. Owner—L. L. Wilson, 1114 Everett St., Oakland. Architect—None. \$3950

DWELLING.

(4941) No. 1711 SIXTY-SECOND AVE., Oakland. One-story 5-room dwelling. Owner—S. Damgaard, 1297 64th Ave., Oakland. Architect—None. \$3000

DWELLING.

(4942) S SIMSON ST., 860 E Buena Ventura, Oakland. One-story 5-room dwelling. Owner—T. H. Muir, 1510 55th Ave., Oakland. Architect—None. \$3000

DWELLING.

(4943) N FORTY-SECOND ST., 90 E West St., Oakland. One-story 5-room dwelling. Owner—T. Murchio and A. Avansino, 45 40th St., Oakland. Architect—None. Contractor—P. Garello, 4315 Market St., Oakland. \$4600

STORES AND LOFTS.

(4944) SW COR HOBART and Webster, Oakland. Two-story brick & concrete stores and loft building. Owner—D. C. Stevens. Architect—Reed & Corlett, Oakland Bank Bldg., Oakland. Contractor—H. J. Christensen, 505 17th St., Oakland. \$70,000

APARTMENTS.

(4945) No. 3769 PARK BLVD., Oakland. Two-story 12-room apartments. Owner—Mrs. B. L. Madsack, 3771 Park Blvd., Oakland. Architect—Willis C. Lowe, Builders Exchange, Oakland. \$10,000

DWELLING.

(4946) S SIDE FORTY-SECOND ST. about 165 ft E of Linden St., Oakland. General construction on duplex frame dwelling. Owner—A. Gallagher, Oakland. Plans furnished by owner. Contractor—Horace Beardsley, Oakland. Filed Aug. 14, '25; dated Aug. 13, '25. When roof is on \$1275 1st coat of plaster 1275 When completed and accepted 1275 Usual 35 days 1275 TOTAL COST \$5100 Bond, sureties, forfeit, none; limit, 60 days from date; plans and specifications, none.

DWELLING.

(4947) No. 1430 GROVE ST., Alameda. Six-room dwelling. Owner—Fernside Builders, Alameda. Architect—None. \$6000

STORES.

SANTA CLARA AVE., near Park St., Alameda. Six one-story stores. Owner—Tucker Investment Co., 353 Sacramento St., San Francisco. Architect—None. Contractor—Harry C. Knight, 1428 Franklin St., Oakland. \$12,000 NOTE—Recorded contract reported Aug. 11, 1925, No. 4855.

DWELLING.

(4948) NO. 1986 MARIN AVE., Berkeley. One-story 8-room dwelling. Owner—G. Harting, 1236 Napa Ave., Berkeley. Architect—None. Contractor—Walter Sorenson, 2940 Piedmont Ave., Berkeley. \$7800

REPAIRS.

(4949) No. 2333 COLLEGE AVE., Berkeley. Repairs. Owner—Bachelordale Bldg. Association, Premises. Architect—None. Contractor—F. E. Alden, 2718 Regent St., Berkeley. \$4000

DWELLING.

(4950) NO. 575 TUNNEL ROAD, Berkeley. Two-story 6-room dwlg. Owner—Fred Du Fuy, 3056 Regent St., Berkeley. Architect—None. \$7000

BOILER HOUSE.

(4951) No. 1775 ARCH ST., Berkeley. One-story Class B boiler house. Owner—Pacific School of Religion, Berkeley. Architect—W. Ratcliff, Mercantile Trust Bldg., Berkeley. Contractor—W. Sorenson, 2940 Piedmont Ave., Berkeley. \$4600

DORMITORY.

(4952) NO. 1775 ARCH ST., Berkeley. Two-story 27-room dormitory. Owner—Pacific School of Religion, Premises. Architect—Wm. Ratcliff, Mercantile Trust Bldg., Berkeley. Contractor—W. Sorenson, 2940 Piedmont Ave., Berkeley. \$47,500

CLASS C BLDG.

(4953) NO. 1093 UNIVERSITY AVE., Berkeley. Two-story 10-room Class C building. Owner—Mercantile Trust Co., 464 California St., San Francisco. Architect—Flaché, 404 Mercantile Bk. Bldg., Oakland. Contractor—C. R. Colluff, 464 California St., San Francisco. \$39,000

DWELLING.

(4954) 1951 THOUSAND OAKS, Berkeley. 2-story 7-room dwelling. Owner—G. Davies, 2230 Fulton, Berkeley. Architect—None. Contractor—M. Jordon, 5844 Broadway Oakland. \$4500

DWELLING.

(4955) 73 ALAMO AVENUE, Berkeley. 1-story 5-room dwelling. Owner—R. Darby, 2008 Grove St., Berkeley. Architect—None. \$3000

DWELLING.

(4956) 79 ROCK LANE, Berkeley. 1-story 5-room dwelling.

Owner and Contractor — W. Schmidt,
Shattuck Avenue, Berkeley.
Architect—J. W. Plachek, Merc. Bank
Bldg., Berkeley. \$7000

DWELLING
(4957) 1314 EUCLID, Berkeley. 1½-
story 6-room dwelling.
Owner — E. Abeel, Hotel Claremont,
Berkeley.
Architect—None.
Contractor — Abeel Bros., 708 Balboa
Bldg., San Francisco. \$5000

DWELLINGS
(4958) 1125 & 1134 DERBY STREET,
Berkeley. 2 1-story 3-room dwigs.
Owner—R. Castro, 2710 Mathews St.,
Berkeley.
Architect—L. Hyde
Contractor—H. Schmitz, 1121 Ward St.,
Berkeley. \$1000 each

DWELLING
(4959) N E-EIGHTH ST. 600 W High
St., Oakland. 1-story 3-room dwell-
ing.
Owner—V. N. Smith, Oakland.
Architect—None.
Contractor—W. C. Nugenfind 5107 Bond
St., Oakland. \$1000

GARAGES
(4960) SE COR. THIRTY-FOURTH ST
and San Pablo, Oakland. 1-story
tile garage.
Owner—G. E. Sheppard, 34th and San
Pablo, Oakland.
Architect—None.
Contractor—Leland Hinton 2006 Emer-
son St., Berkeley. \$1000

DWELLING
(4961) 1447 BARROWS RD. Oakland.
1-story 6-room dwelling.
Owner—E. C. Taylor, 1621 10th Avenue,
Oakland.
Architect—None. \$3500

DWELLING
(4962) 3156 CUTHBERT AVE., Oak-
land. 1-story 4-room dwelling.
Owner—Jos. MacKenzie, 1620 Chestnut
St., Oakland.
Architect—None. \$3000

(4963) 2767 RITCHIE ST., Oakland. 1-
story 5-room dwelling.
Owner—Llewald & Petersen, San Fran-
cisco.
Architect—None.
Contractor—Caton Bros., 3909 Hopkins
St., Oakland. \$4000

DWELLINGS
(4964) W SIXTY-NINTH AVE 336 366
396 436 N Favor St.; E 69th Ave. Pl.
50 87 120 N Bissel, Oakland. Seven
1-story 4-room dwellings and gar-
ages.
Owner—A. E. Waldman, 437 45th St.,
Oakland.
Architect—None. \$2100 each

(4965) W ALVARADO ROAD 450 N
Tunnel Road, Oakland. Two-story
8-room dwelling.
Owner—Mrs. A. E. Stover, 2 Claremont
Ave., Oakland.
Architect—McCall & Davis, 14th and
Franklin Sts., Oakland.
Contractor—A. A. Haskell, 4331 Mont-
gomery St., S. F. \$15,346

METAL WORK
(4966) NW COR. UNIVERSITY AND
San Pablo Avenues, Berkeley. Met-
al work for alterations and addi-
tions to bank building.
Owner—Mercantile Trust Company of
California
Architect—James W. Plachek, 404 Mer-
cantile Bank Bldg., Berkeley.
Contractor—Fred L. Holbrook (Dick-
son & Holbrook), 2180 Dwight
Way, Berkeley.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Monthly payments 75%
36 days after 25%
TOTAL COST, \$409
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4967) TILE WORK ON ABOVE.
Contractor—Superior Tile & Products
Co., 2725 Shattuck Ave., Berkeley.
Payments same as above.
Filed Aug. 14, '25. Dated Aug. 11, '25.
TOTAL COST, \$260
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4968) PAINTING ON ABOVE.
Contractor—A. A. Zellinsky & Co., 4420
California St., San Francisco.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$1365
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4969) MARBLE WORK ON ABOVE.
Contractor—J. E. Back Co., 1533 San
Bruno Ave., San Francisco.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$5612
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4970) GLASS AND GLAZING ON
above.
Contractor—Crowe Glass Co., 574 Eddy
St., San Francisco.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$425
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4971) STONE WORK ON ABOVE.
Contractor—McGillivray-Raymond Gran-
ite Co., 634 Townsend St., S. F.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$11,100
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4972) IRON WORK ON ABOVE.
Contractor—Monarch Iron Works, 262
1th St., San Francisco.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$755.70
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4973) ROOFING ON ABOVE.
Contractor—J. W. Bender Roofing and
Paving Co., 18th and Bryant Sts.,
San Francisco.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$353
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4974) HEATING SYSTEM ON ABOVE
Contractor—Atlas Heating & Ventil-
ating Co., 557 4th St., S. F.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$2992
Bond, Sureties, Forfeit, Limit, none;
Plans and Specifications filed.

(4975) ELECTRIC WIRING ETC. ON
Above.
Contractor—H. & H. Electric Co., 2903
College Ave., Berkeley.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$723.69
Bond, \$356.50; Sureties, Hartford Ac-
cident and Indemnity Co.; Forfeit, Lim-
it, Plans and specifications, none.

(4976) STRUCTURAL STEEL ON
above.
Contractor—C. J. Hillyard Co., 19th &
Minnesota Sts., San Francisco.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$1991.43
Bond, \$981; Sureties, U. S. Fidelity and
Guaranty Co.; Forfeit, Limit, Plans and
specifications, none.

(4977) PLUMBING ON ABOVE.
Contractor — Al M. Pearey Co., 4379
Adeline St., Oakland.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, 1651.85
Bond, \$828.60; Sureties, Hartford Ac-
cident and Indemnity Co.; Forfeit, Lim-
it, Plans and specifications, none

(4978) LATHING & PLASTERING ON
above.
Contractor—C. A. Reiley, 180 Jessie St
San Francisco.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$6063.61
Bond, \$2987; Sureties, Hartford Ac-
cident and Indemnity Co.; Forfeit, Limit,
Plans and specifications, none.

(4979) CONCRETE WORK ON ABOVE
Contractor—Jepsen Brothers.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$4800
Bond, \$2365; Sureties, Hartford Ac-
cident and Indemnity Co.; Forfeit, Limit,
Plans and specifications, none.

(4980) CARPENTER WK. ON ABOVE.
Contractor — Conner & Conner, 1733
Francisco St., Berkeley.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$13,068.12
Bond, \$6437.50; Sureties, Fidelity De-
posit Co. of Maryland; Forfeit, Limit,
Plans and specifications, none.

(4981) BRICK WORK ON ABOVE.
Contractor—Victor Deyvight.
Filed Aug. 14, '25. Dated Aug. 11, '25.
Payments same as above.
TOTAL COST, \$5318.60
Bond, \$2620; Sureties, Hartford Ac-
cident and Indemnity Co.; Forfeit, Limit,
Plans and specifications, none.

BANK BLDG.
(4892) PTN LOTS 1 AND 2 BLK A
Map Elmwood Park, Berkeley. All
work for roofing and waterproofing
for bank building.
Owner—Mercantile Trust Co. of Calif.,
464 California St., San Francisco.
Architect—W. H. Ratcliff Jr., Mercan-
tile Trust Co. Bldg., Berkeley.
Contractor—J. W. Bender Roofing &
Paving Co., 180 Jessie St., S. F.
Filed Aug. 14, '25. Dated July 6, '25.
Monthly payments of 75%
36 days after Balance
TOTAL COST, \$523
Bond, limit, forfeit, none. Plans and
specifications filed.

(4983) TILE WORK ON ABOVE.
Contractor—Mangrum & Otter Inc., 827
Mission St., San Francisco
Filed Aug. 14, '25. Dated July 6, '25.
Payments same as above.
TOTAL COST, \$930
Bond, limit, forfeit, plans and speci-
fications, none.

(4984) LATHING AND PLASTERING
on above.
Contractor—A. Sayers.
Filed Aug. 14, '25. Dated July 6, '25.
Payments same as above.
TOTAL COST, \$1754
Bond, \$877. Surety, Hartford Accident
& Indemnity Co. Limit, forfeit, none.
Plans and specifications filed.

APARTMENTS
(4985) LOT 50 SHATTUCK TRACT NO.
1, Berkeley. All work for install-
ing all glass for frame apartment
building.
Owner—Mercantile Trust Co. of Calif.,
464 California St., San Francisco.
Architect—None.
Contractor—W. P. Fuller & Co., 10th
and Alice Sts., Oakland.
Filed Aug. 14, '25. Dated May 27, '25.
Monthly payments of 75%
36 days after Balance
TOTAL COST, \$310
Bond, limit, forfeit, none. Plans and
specifications filed.

(4986) TILE WORK ON ABOVE.
Contractor—Mangrum & Otter Inc., 827
Mission St., San Francisco.
Filed Aug. 14, '25. Dated May 27, '25.
Payments same as above.
TOTAL COST, \$700
Bond, limit, forfeit, none. Plans and
specifications filed.

(4987) ROOFING AND DAMPROOF-
ING on above.
Contractor—J. W. Bender Roofing &
Paving Co., 180 Jessie St., S. F.
Filed Aug. 14, '25. Dated May 27, '25.
Payments same as above.
TOTAL COST, \$250
Bond, limit, forfeit, none. Plans and
specifications filed.

FACTORY
(4988) N E-TWELFTH ST. BET.
13th and 14th Aves., Oakland. All
work for factory building.
Owner—Leonard E. and Ruby Foss.
Architect—B. W. Cannon, 1924 Broad-
way, Oakland.
Contractor—John M. Bartlett, 354 Ho-
bart St., Oakland.
Filed Aug. 14, '25. Dated Aug. 13, '25.
On 5th of each month 75%
Usual 35 days Balance
TOTAL COST, \$15,408

Bond, \$7704. Surety, Globe Indemnity Co. Limit, 60 working days from date. Forfeit, none. Plans and specifications filed.

STORE BLDG.

(1989) P.T.N. LOTS 2 AND 3 BLK E, Map Thermal Hill, Oakland. All work for Class C store building. Owner—H. J. Williams.

Architect—Edward T. Foulkes, 354 Hobart St., Oakland.
Contractor—Barrett & Hild, 354 Hobart St., Oakland.

Filed Aug. 14, '25. Dated Aug. 7, '25. On 10th of each month. 75% Usual 35 days. Balance

TOTAL COST, \$4630

Bond, \$7315. Sureties, Albert Lachman and T. Casey. Limit, 45 working days after date. Forfeit, none. Plans and specifications filed.

ROADBED

(1990) NEAR CORBIN STATION, Berkeley and Albany. All work for roadbed.

Owner—Southern Pacific Co., 65 Market St., San Francisco.

Architect—None.
Contractor—Hutchinson Co., Hutchinson Bldg., Oakland.

Filed Aug. 14, '25. Dated Apr. 20, '25. Close of each month. 75% Usual 35 days. Balance

TOTAL COST—41c per cu. yd., approximately 9000 cu. yds.

Bond, \$3690. Surety, Globe Indemnity Co. Limit, 60 days from beginning. Forfeit, none. Plans and specifications filed.

DWELLING

(1991) 76 ARDEN RD., Berkeley. 1-story 4-room dwelling.

Owner—Alice Bradley, 2908 Channing Way, Berkeley.

Architect—None.
Contractor—Mason-McDuffie, Shattuck & Addison, Berkeley. \$4000

DWELLING

(1992) 1624 WARD ST., Berkeley. 1-story 4-room dwelling.

Owner—Mrs. Stevens, Concord, Cal. Architect—G. Vore, 1533 Capistrano, Berkeley.

Contractor—W. H. Little, 355 51st, Oakland. \$3450

DWELLING

(1993) 1118 COWPER ST., Berkeley. 1-story 6-room dwelling.

Owner—A. Denker, 1116 Cowper, Berkeley.

Architect—None.
Contractor—A. Bematt, 1334 Blake St., Berkeley. \$4000

DWELLING

(1994) 537 CRAFTON AVE., Oakland. 1-story 4-room dwelling.

Owner—A. D. Careon, 539 Crafton Ave., Oakland.

Architect—None. \$2750

DWELLING

(1995) 3 MANOR CRT 220 E Chabot Rd., Oakland. 1-story 6-room dwlg.

Owner—P. Grunewald, 5353 Bryant Ave., Oakland.

Architect—None. \$3250

DWELLING

(1996) E FIFTY-EIGHTH AVENUE 80 S Eastlawn, Oakland. 1-story 5-room dwelling.

Owner—Wm. H. Daniel, 696 10th Street, Oakland.

Architect—None. \$3000

DWELLING

(1997) E ONE HUNDRED SIXTH AVE 105 S Bigsereau, Oakland. 1-story 5-room dwelling and 1-story garage.

Owner—Carl B. Baldwin, 1526 McGee Ave., Berkeley.

Architect—None.
Contractor—Ralph Alexander, 1434 53rd Ave., Oakland. \$3650

DWELLING

(1998) 3231 BONA ST., Oakland. 1-story 6-room dwelling.

Owner—Stoner & Talbot, 544 Chetwood St., Oakland.

Architect—None. \$3500

DWELLING

(1999) S FORTY-SECOND STREET 165 E Linden St., Oakland. 1-story 8-room 2-family dwelling.

Owner—Anthony Gallagher, 989 42nd St., Oakland.

Architect—None.
Contractor—Horace Beardsley, 1336 Carleton St., Berkeley. \$4500

ADDITION

(5000) W EIGHTY-SECOND AVE. 507 N Ney Ave., Oakland. Addition and 1-story garage.

Owner—Geo. T. Sconyers, 7735 Ney Ave., Oakland.

Architect—None. \$1900

DWELLING

(5001) 3843 DIVISION ST., Oakland. 1-story 5-room dwelling.

Owner—M. Courtney, Oakland.

Architect—None.
Contractor—Nylander Bros, 1610 Excelsior Ave., Oakland. \$4000

DWELLING

(5002) S MAIN ST. 160 E Laurel Ave., 1-story 4-room dwelling and garage.

Owner—S. C. Johnson, 1404 Franklin St., Oakland.

Architect—None. \$2600

DWELLING

(5003) 591 RADNOR ROAD, Oakland. 2-story 9-room dwelling.

Owner—S. G. Johnson, Oakland.

Architect—None.
Contractor—A. A. Anderson, 915 E 28th St., Oakland. \$5500

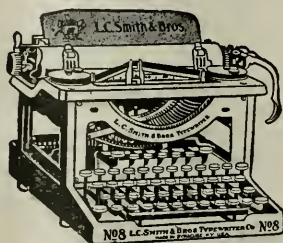
DWELLING

(5004) S HOLLY ST. 135 E 78th Ave., Oakland. 1-story 5-room dwelling.

Owner—E. E. Klein, 134 107th Avenue, Oakland.

Architect—None. \$3000

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

STORE.
(5005) E. BROADWAY 50 N 17th St., Oakland. One-story concrete store. Owner—H. Morton Co., 14th and Broadway, Oakland.
Architect—Barton & Barton, 1804 Harrison St., Oakland.
Contractor—C. W. Heyer, Jr., Mills Bldg., San Francisco. \$30,000.

(5006) No. 123 KEMPTON AVE., Oakland. One and one-half story 8-room dwelling.
Owner—C. C. Cuff, 3000 Summit St., Oakland.
Architect—None.
Contractor—Barrett & Hilp, Bldrs. Exchange. \$10,000.

GENERAL CONSTRUCTION.
(5007) LOT 4, BLK. 5, Arlington Villa Sites, Berkeley.
General Construction.
Owner—James S. Moore, Jr., 956 Tulara St., Berkeley.

Architect—E. L. Snyder for Mason-McDuffie Co., 2108 Addison St., Berkeley.
Contractor—Ben Pearson & Son, 2403 Grant St., Berkeley.
Filed Aug. 17, '25; dated Aug. 15, '25. When frame is up.....\$2653.75
When brown coated 2653.75

RESIDENCE AND GARAGE.
(5008) FIN. BLK. 1, Hotel Claremont Tract, Berkeley.
General construction for 2-story frame residence and garage.
Owner—Annie E. Stover, 2 Claremont Ave., Berkeley.
Architect—Charles W. McCall and Chas. T. Davis, 1404 Franklin St., Oakland.
Contractor—Albert A. Haskell, 4331 Montgomery St., Oakland.
Filed Aug. 15, '25; dated Aug. 14, '25. Of value inc. first and 15th of each mo. until 70% of cont. price is paid.....70%
On completion 5%
Usual 35 days 25%
TOTAL COST, \$15,346.65
Bond, sureties, forfeit, none; limit, 100 working days after Aug. 17, 1925; plans and specifications filed.

RESIDENCE
ley, 1-family residence.
Owner—Gertrude D. Coughlan, 1410 Francisco St., Berkeley.
Architect—Dixon & Hillen, 5th Ave., Oakland.
Contractor—Walter S. Coughlan, 1410 Francisco St., Berkeley. \$5000

APARTMENTS
(5010) 1380 & 1386-88-90 SHATTUCK Ave., Berkeley. 2 (4 each) apartment buildings.
Owner—J. P. Bradley, 1348 Shattuck Ave., Berkeley.
Architect—J. C. Howath, 1320 Grove St., Alameda.
Contractor—J. P. Bradley, 1348 Shattuck Ave., Berkeley. \$12,000 ea

RESTAURANT
(5011) 2419 2421 BANCROFT WAY, Berkeley. Restaurant.
Owner—Drak Catering Co., 3021 Telegraph Ave., Oakland.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
Contractor—Leslie Wilson, 3054 Benvenue Ave., Berkeley. \$75,000

DWELLING
(5012) E SIXTY-EIGHTH AVE 400 N Arthur St., Oakland. One-story 6-room 2-family dwelling and one-story garage.
Owner—Corso & Minck, 3355 E-14th St., Oakland.
Architect—None. \$6300

DWELLINGS
(5013) 7207 ARTHUR ST., Oakland. Two 1-story 5-room dwigs. and 1-story garages.
Owner—G. W. Wilkinson, 2706 Truman Ave., Oakland.
Architect—None. \$3150 each

DWELLING
(5014) W EIGHTY-FIFTH AVE. 62 N Birch St., Oakland. 1-story 4-rm. dwelling and 1-story garage.
Owner—Elmer Reed, 9018 Cherry St., Oakland.
Architect—None. \$2125

DWELLING
(5015) 2944 SIXTIETH AVE., Oakland. 1-story 5-room dwelling.
Owner—Andrew Stenbro, 4240 Division St., Oakland.
Architect—None. \$3000

DWELLING
(5016) W SEVENTY-SECOND AVE. 230 N Lucy St., Oakland. 1-story 3-room dwelling.
Owner—John Ogden, 2211 13th Ave., Oakland.
Architect—None.
Contractor—Jos. Parker, 2012 92nd Ave., Oakland. \$1650

SERVICE STATION
(5017) 1223 THIRTY-FOURTH ST., Oakland. 1-story steel service station.
Owner—Robert Powell, 1223 34th St., Oakland.
Architect—None. \$2500

DWELLING
(5018) 5200 TRASK ST., Oakland. 1-story 6-room dwlg.
Owner—E. C. Sydes, 5224 Trask St., Oakland.
Architect—None. \$5000

DWELLINGS
(5019) LOTS 8, 73, 274, 382, 384 Merriewood Tract, Oakland. Five 1-story 3-room dwigs.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. Each \$1000

DWELLING
(5020) 3256 ARIZONA ST., Oakland. 1-story 4-room dwelling and garage.
Owner—F. S. Taylor, 1622 Harrison St., Oakland.
Architect—None. \$2950

DWELLINGS
(5021) N HILLSIDE ST. 40, 65 W 77th Ave., Oakland. Two 1-story 4-room dwellings.
Owner—Don Brophy, Oakland.
Architect—None.
Contractor—M. T. Bonham, 2401 Havenscourt Blvd., Oakland. Each \$3000

DWELLING
(5022) 9535-41 E ST., Oakland. Two 1-story 5-room dwellings.
Owner—A. Delmonte, Oakland.
Architect—None.
Contractor—C. M. Wallace, 451 Mitchell St., San Leandro. Each \$3000

ALTERATIONS
(5023) 2341 EIGHTY-SECOND AVE., Oakland. Alterations.
Owner—W. E. Roche, 2341 82nd Ave., Oakland.
Architect—None. \$2000

DWELLING
(5024) 2132 HAVENSCOURT BLVD., Oakland. 1-story 6-room dwlg.
Owner—C. J. Sullivan, 1540 67th Ave., Oakland.
Architect—None. \$4000

DWELLING
(5025) 1737 101ST AVE., Oakland. 1-story 5-room dwelling.
Owner—A. T. Otterson, Oakland.
Architect—None.
Contractor—M. C. Jensen, 11015 Foot-hill Blvd., Oakland. \$3000

DWELLING
(5026) S CLOVER DR. 280 E Chabot, Oakland. 1-story 6-room dwlg.
Owner—A. M. Schulte, 5477 College Ave., Oakland.
Architect—None. \$5500

ALTERATIONS
(5027) 4128 CARRINGTON AVE., Oakland. Alterations.
Owner—W. L. Perry, 2100 41st Ave., Oakland.
Architect—None.
Contractor—G. H. Butzbach & Son, 8030 E-14th St., Oakland. \$1800

DWELLING
(5028) 1254 NINETY-FIFTH AVE., Oakland. 1-story 4-room dwlg.
Owner—E. R. Williams, 1110 Talbot Ave., Alameda.
Architect—None. \$2800

DWELLING
(5029) 2327 SEVENTH AVE., Oakland. 1-story 5-room dwelling.
Owner—August Erickson, 20 Croxton Ave., Oakland.
Architect—None. \$5000

DWELLING
(5030) 937 LARKSPUR AVE., Oakland. 2-story 7-room dwelling.
Owner—E. S. Johnson, American Bank Bldg., Oakland.
Architect—Schirmer-Bugbee, Thayer Bldg., Oakland.
Contractor—E. D. Brier, 2809 S St., Sacramento. \$9500

DWELLINGS
(5031) 9425, 9429 SUNNYSIDE ST., Oakland. Two 1-story 5-room dwellings.
Owner—R. L. Milton, 2328 Peralta Ave., Oakland.
Architect—None. Each \$3000

STORES AND GARAGE.
(5032) No. 3725-27-29-31 PENNIMAN Oakland. Two-story 8-room flats and stores and 1-story garage.
Owner—M. R. Mathias, 1104 Chestnut St., Oakland.
Architect—None.
Contractor—Jas. Silva, 1454 E 34th St., Oakland. \$10,000

DWELLINGS.
(5033) SW OCEAN VIEW and Prospect Drive, E Prospect Drive 380 N Ocean View. Two 2-story 8-rm dwellings.
Owner—Daniel McKillop, 354 Russ Bldg., San Francisco.
Architect—None. \$8,000 each

BANK.
(5034) NW COR. SEMINARY and Walnut, Oakland. One-story brick bank.
Owner—the Oakland Bank, 12th and Broadway, Oakland.
Architect—Reed & Corlett, Oakland Bank Bldg., Oakland.
Contractor—Oliver Duval & Son, 216 Datzel Bldg., Oakland. \$24,000

RESIDENCE.
(5035) No. 926 FIFTY-EIGHTH ST., Oakland.
General construction for 1-story residence.
Owner—Harvy Blair, 3747 San Pablo Ave., Oakland.
Architect—None.
Contractor—W. E. Rushing, 1001 Channing Way, Berkeley.
Filed Aug. 19, '25; dated Apr. 21, '25. When foundation walls are completed \$ 500
When frame is up 500
When plumbing is done 1000
When plastered 500
When completed 500
Time not given 700
TOTAL COST, \$3700
Bond, sureties, forfeit, limit, plans, specifications, none.

RESIDENCE
(5036) NO. 1060 CRAGMONT AVE., Berkeley. One family residence.
Owner—E. C. Ramstad, 2119 Addison St., Berkeley.
Architect—None. \$3300

RESIDENCE
(5037) NO. 2325 OREGON ST., Berkeley. One family residence.
Owner—J. F. Whalan, 324 Warrick St., Oakland.
Architect—None. \$4590

RESIDENCE
(5038) NO. 584 ARLINGTON AVE., Berkeley. One family residence.
Owner—Raymond D. Price, 716 Contra Costa Ave., Berkeley.
Architect—None. \$4000

RESIDENCE
(5039) NO. 2329 CALIFORNIA ST., Berkeley. One family residence.
Owner—Mrs. A. J. Hare, 440 59th St., Oakland.
Designer—C. M. Starr, 2019 Delaware St., Berkeley.
Contractor—C. M. Starr, 2019 Delaware St., Berkeley. \$3000

RESIDENCES
(5040) NO. 1206 CEDAR ST. AND NO. 1208 Curtis St., Berkeley. Two one-family residences.

Saturday, August 22, 1925

Owner—Muller & Nicholls, 119 Mesa Ave., Piedmont.
 Architect—None.
 Contractor—L. A. Peters, 1361 E-27th St., Oakland. \$2150 each

RESIDENCE
 (5041) NO. 1049 KEITH AVE., Berkeley. One family residence.
 Owner—Marie R. Beygran, Berkeley.
 Architect—Paul Beygran, Santa Rosa. \$20,000

DWELLING
 (5042) SW COR. SIXTY-NINTH AVE. and Ruddale, Oakland. 1-story 4-room dwelling.
 Owner—C. & M. Smith, 1559 Pine St., San Francisco.
 Architect—None.
 Contractor—Frank Button, 270 Mather St., Oakland. \$3000

DWELLING
 (5043) 5416 DOVER ST. (rear), Oakland. 1-story 3-room dwelling.
 Owner—Jas. J. Butler, 5416 Dover St., Oakland.
 Architect—None.
 Contractor—T. M. Tupper, 2310 Russell St., Berkeley. \$1500

DWELLING
 (5044) 1618 SIXTH AVE., Oakland. 1-story 5-room dwelling.
 Owner—Mrs. Gafney, 1640 6th Avenue, Oakland.
 Architect—None.
 Contractor—Chas. Leher, 3030 Champion St., Oakland. \$4000

DWELLING
 (5045) 1714 TWENTIETH AVE., Oakland. 1-story 4-room dwelling.
 Owner—E. B. Almeida, 1722 20th Ave., Oakland.
 Architect—None. \$2200

DWELLING
 (5046) 3050 MILLSBRAE AVE., Oakland. 1-story 5-room dwelling.
 Owner—C. G. Burns, 3057 Seminary Ave., Oakland.
 Architect—None. \$3500

DWELLING
 (5047) 1701 SIXTY-NINTH AVENUE, Oakland. 1-story 5-room dwelling.
 Owner—M. P. Dawes, 1707 69th Ave., Oakland.
 Architect—None.
 Contractor—S. Kemp, Sr., 7409 E-14th St., Oakland. \$3000

SERVICE STATION
 (5048) SE COR. FORTY-SECOND & Telegraph, Oakland. 1-story steel service station.
 Owner—Standard Oil Co., 1916 Broadway, Oakland.
 Architect—None. \$2500

DWELLING
 (5049) 2720 BONA ST., Oakland. 1-story 6-room dwelling.
 Owner—Mrs. W. Phillips, 1822 8th St., Oakland.
 Architect—None.
 Contractor—B. T. Kopf, 845 Pacific Ave., Alameda. \$6684

DWELLING
 (5050) W SUNNYMERE 200 S Edenvale, Oakland. 1-story 3-room dwlg
 Owner—Mrs. C. Barnett, 1416 37th Ave, Oakland.
 Architect—None.
 Contractor—H. L. Hewitt, Millsmont, Oakland. \$1000

FIRE REPAIRS
 (5051) SW COR. THIRTEENTH AND Broadway, Oakland. Fire repairs.
 Owner—Whitaker Estate, 520 15th St., Oakland.
 Architect—None.
 Contractor—T. A. Muller, 805 Syndicate Bldg., Oakland. \$1500

DWELLING
 (5052) 4121 PORTER STREET, Oakland. 1-story 4-room dwelling.
 Owner—Mrs. C. R. Dunlap, 566 Hobart St., Oakland.
 Architect—None.
 Contractor—J. W. Mayder, 3225 Arkansas St., Oakland. \$2250

ADDITION
 (5053) NE COR. LAKESHORE AND Mandana, Oakland. Addition to
 Owner—First Presbyterian Church, Oakland.
 Architect—None.
 Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland. \$5500

DWELLING
 (5054) S FOOTHILL BLVD 250 W 82nd Ave., Oakland. 1-story 5-room dwelling and garage.
 Owner—H. Moffett, Post Enquirer, Oakland.
 Architect—None. \$3100

DWELLING
 (5055) No. 916 ALMA AVE., Oakland. One and one-half 6-room dwelling.
 Owner—E. H. Sigwald, 2736 School St., Oakland.
 Architect—None.
 Contractor—Sigwald Bros., 2736 School St., Oakland. \$6000

DWELLING
 (5056) No. 3373 SIXTY-FOURTH AVE., Oakland. One-story 5-room dwelling.
 Owner—E. R. Blabon, 2636 63rd Ave., Oakland.
 Architect—None. \$2500

ALTERATIONS
 (5057) No. 561 THIRTY-SECOND ST., Oakland. Alterations.
 Owner—Mrs. L. Watson, 1063 Castro St., Hayward.
 Architect—None.
 Contractor—J. I. Easterly, 2137 Tiffin Road, Oakland. \$1500

DWELLING
 (5058) No. 1054 LONGRIDGE RD., Oakland. Two-story 7-room dwelling.
 Owner—Miss E. L. Menker, 5216 Manila St., Oakland.
 Architect—None.
 Contractor—Craftsman Co., 1053 46th Ave., Oakland. \$6000

DWELLING
 (5059) S MONADNOCK WAY, 61 E 62nd Ave., Oakland. One-story 4-room dwelling and garage.
 Owner—A. A. Phillips, 2841 Helen St., Oakland.
 Architect—None. \$2900

RESIDENCE WITH GARAGE
 (5060) LOTS 23 AND 29, BLK. 12, N side of Hillside St., Oakland. General construction for two 4-room rustic residences with garage.
 Owner—Donald R. Brophy, San Francisco.
 Architect—None.

Contractor—T. Bonham, 2401 Havenscourt Bldg., Oakland.
 Filed Aug. 13, '25; dated Aug. 19, '25. TOTAL COST \$4500
 Bond, sureties, forfeit, none; limit, 60 working days from _____; plans, none, specifications filed.
 Note: Permit reported August 19, 1925. No. 5021.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded _____ Accepted _____
 Aug. 12, 1925—N PACIFIC AVE. 257 ft. E corner line dividing Chipman West 111 Acre Tract from Aughinbaugh 223 Acre Tract E 40 x N 105 ft., Alameda. A. F. Allen to whom it may concern. Aug. 1, 1925
 Aug. 12, 1925—INTERSECTION N line Pacific Ave. with line dvd. Chipman West 111 Acre Tract from Aughinbaugh 223 Acre Tract. E 257 N 105 ft. for pt. of beg. E 40 ft. x N 40 ft., Alameda. A. F. Allen to whom it may concern. Aug. 1, 1925
 Aug. 13, 1925—S LINE OF CENTER ST. 94.62 ft. E. of Milvia St., Berkeley. Sara Kellar to Knowles, Porter & Young. Aug. 8, 1925
 Aug. 13, 1925—LOT 5 BLK. 7, Thousand Oaks, Berkeley. Albert Steiner to whom it may concern. Aug. 8, 1925
 Aug. 13, 1925—LOT 32 BLK. 33, Amended Map of Fairmount Park, Berkeley. H. L. Vallery to whom it may concern. July 15, 1925
 Aug. 13, 1925—LOTS 1 AND 2 BLK. E, Ivywood Extension, Oakland. J. F. Thomas to whom it may concern. Aug. 13, 1925
 Aug. 13, 1925—S SIDE ALCAHUA AVE. 250 ft. E of Dover St., Oakland. Fred E. and Sadie L. George to Hughes & Beach. Aug. 7, 1925
 Aug. 13, 1925—LOT 28, Amended Map of Fairmount Park, Berkeley. Frank A. Stokes to whom it may concern. Aug. 12, '25
 Aug. 13, 1925—S SIDE MAIN ST. 155 ft. W of Sandoz Ave., Albany. J. Renaldo to Rosen & Son. Aug. 11, 1925
 Aug. 13, 1925—LOT 63, CROCKER Highlands, Oakland. M. A. Rose to whom it may concern. Aug. 13, '25
 Aug. 13, 1925—LOT 20 BLK. B, Map of Fairview Heights, Oakland. C. R. Shaw to whom it may concern. Aug. 12, 1925
 Aug. 13, 1925—414 23RD AVE., Oakland. V. A. Lindquist and T. M. Earl to Marshall & Burks. Aug. 11, 1925
 Aug. 13, 1925—390 LYMAN ROAD, Oakland. W. H. and Kate Wakerling to whom it may concern. June 27, 1925
 Aug. 14, 1925—NO. 964 EUCLID, Berkeley. Gurdon Bradley to M. E. Bachelder. Aug. 7, 1925
 Aug. 14, 1925—NO. 59 SPRING AVE., Piedmont. Irene Melhuish to H. Goranson. Aug. 12, 1925
 Aug. 14, 1925—E 12TH AND E 15TH, Berkeley Heights, Berkeley. C. B. Crane to P. L. Crane. Aug. 7, 1925
 Aug. 14, 1925—LOTS 10, 11, 33 and 34 Blk D; Lot 54 Blk G; Lot 10 Blk K, Maxwell Park, Oakland. Eva E. Poppin to whom it may concern. Aug. 13, 1925
 Aug. 14, 1925—LOT 19 BLK. 19, Map Mathews Tract, Berkeley. H. C. Washabaugh to H. A. Ilmanen. Aug. 14, 1925
 Aug. 14, 1925—NO. 5988 KEITH AVE., Oakland. Wm E Christiansen to Hall Bldg. Corp. Aug. 10, 1925
 Aug. 14, 1925—LOT 34 and S 1/2 Lot 35 Blk 30 Map No. 8 Regents Park, Albany. Catherine Geisler to whom it may concern. Aug. 13, 1925
 Aug. 14, 1925—LOT 25 BLK C, Map Fourth Avenue Park, Oakland. Roy T. Nichols to whom it may concern. Aug. 12, 1925
 Aug. 14, 1925—E 25 FT. LOT 24, BLK. H, Map Toler Heights, Oakland. W. H. Wyckoff to whom it may concern. Aug. 11, 1925
 Aug. 14, 1925—NO. 1135 NEILSON, Albany. Edward J. Allen to J. E. Ryan to P. Huber. Aug. 14, 1925
 Aug. 14, 1925—SE SIXTIETH AVE 240 SW Brann St. SW 40XSE 109.71, Oakland. Harry A. Smith to whom it may concern. Aug. 13, 1925
 Aug. 14, 1925—NO. 130 EL CERRITO AVE., Piedmont. F. C. Fisher to whom it may concern. Aug. 13, 1925
 Aug. 14, 1925—LOTS 1 AND 2 BLK. 13 Map No. 6, Regent Park, Albany. Laura Pastana to V. Perry. Aug. 11, '25
 Aug. 14, 1925—LOT 52 BLK. 10, Havenscourt, Oakland. R. E. Fisher to whom it may concern. Aug. 8, 1925
 Aug. 15, 1925—NO. 2422 PROSPECT St., Berkeley. Richard Perrott to O. E. Elliott. Aug. 15, 1925
 Aug. 15, 1925—NO. 730 ALMA AVE., Oakland. Herman B. Bennett to L. M. Baird. Aug. 15, 1925
 Aug. 15, 1925—NO. 4022 PORTER ST., Oakland. Grace E. Hickok to R. Huffman. Aug. 15, 1925
 Aug. 15, 1925—LOT 16, Lake Johnson Highlands, Oakland. Theodore W. and Angeline S. Michels to F. L. Burnett. Aug. 15, 1925
 Aug. 15, 1925—LOT 22, BLK. 16, Map Thousand Oaks, Berkeley. T. R. Barrett to E. Teichler. Aug. 10, 1925
 Aug. 15, 1925—PTN RANCHO DE San Antonio, Piedmont. Frank R. Makinson to E. F. Henderson. Aug. 12, 1925
 Aug. 15, 1925—E 25 FT. LOTS 17, 18, 19 and 20 Blk F New Map Eastern Part Lynn Homestead, Oakland. E. R. Campbell to John Vaughan. Aug. 12, 1925
 Aug. 15, 1925—NO. 1082 ARDMORE AVE., Oakland. Otto W. Mayer to Mayer Constr. Co., 1082 ARDMORE AVE., Oakland. Aug. 15, 1925
 Aug. 15, 1925—LOT 30, 21, 22, 23, 24, Thousand Oaks, Berkeley. Wm. K. D. Reynolds to Frederick H. Reimers. Aug. 7, 1925

SAN MATEO COUNTY

NE STATE HIGHWAY AND SANTA
Cruz Ave., Menlo Park. Tile work
for bank building.
Owner—The Bank of Palo Alto, 202
University St., Palo Alto.
Architect—None.

Contractor—Mangrum & Otter Inc., \$27
Mission St., San Francisco.
Filed Aug. 12, '25. Dated July 21, '25.
Filed Aug. 12, '26. Dated July 21, '25.
Progressive payments of..... 75%
Usual 35 days..... 25%
TOTAL COST, \$210
Bond, none. Limit, 30 working days.
Forfeit. plans and specifications, none.

Contractor—J. E. Black Co., 375 Col-
ridge St., Palo Alto.
Filed Aug. 12, '25. Dated June 30, '25.
Payments same as above.....
TOTAL COST, \$130
Bond, none. Limit, 60 working days.
Forfeit plans and specifications, none.

Contractor—Wm. Bateman, 1915 Bryant
St., San Francisco.
Filed Aug. 12, '25. Dated July 27, '25.
Paymenta same as above.....
TOTAL COST, \$5565
Bond, none. Limit, 60 working days
Forfeit plans and specifications, none.

Contractor—J. W. Bender Roofing & Paving Co., 18th and Bryant Sts., San Francisco.
Filed Aug. 12, '25. Dated July 6, '25.
Payments same as above.....
TOTAL COST, \$397
Bond, \$198.50. Surety, Fidelity & Deposit Co. of Maryland. Limit, 30 working days. Forfeited, plans and specifications, none.

LOT 9 BLK 4, Central Addition, San Mateo. All work for duplex bungalow and garage.

Owner—George H. Fuller, 217 Villa Terrace, San Mateo.

Architect—None.

Contractor—Cozy Home Building Co.

Filed Aug. 10, '25. Dated Aug. 10, '25.

Sign contract	\$ 770
Roof on	1500
Brown coated	1500
Usual 35 days.....	Balance

Forfeit, \$5. Plans and specifications, none.

ALTERATIONS
NE PRIMROSE AND BAYSWATER
Sts., Earlriggume. Removal, etc., of St. Catharine's Catholic Church.
Owner—The Roman Catholic Archbishop (Corp. Sole).
Architect—George E. McCrea, 369 Pine St., San Francisco.

Bond, \$9000. Surety, New Amsterdam
Casualty Co. Limit, forfeit, plans and
specifications, none.

PART LOT 7 BLK 2, Glenwood Park,
Burlington. All work for bunga-
low.
Owner—Marie V. Kast, 1540 Barriohet
St., Burlington.
Architect—None.
Contractor—Louis N. Pollard, 55 Brew-
ster St., Woodbury City.
Filed Aug. 14 '25. Dated July 6, '25.
Roof sheathed \$180
Brown coated 130
Completed 130
Usual 35 days. TOTAL COST, \$5555
Bond, \$3000. Sureties, V. P. Gray and
Z. T. Thorning, Limit, 30 working
days from July 25, 1925. Forfeit, none.
Plans and specifications filed.

LOT 6 BLK 2, Burlingame Park No. 2,
Burlingame. All work for two-
story frame residence
Owner—Marie V. Kast, 1540 Barriolhet
St., Burlingame.
Architect—None.
Contractor—Louis N. Pollard, 55 Brew-
ster St., Redwood City.

Aug. 15, 1925—E NINTH AVE 300 N
E-24th St, Oakland. John G. Silva
to whom it may concern. Aug. 14, 1925
Aug. 18, 1925—NE 30 LOT 11 BLK
8 Map Eastlawn, Oakland. Isaac
and Annie Cross to whom it
concern. Aug. 15, 1925
Aug. 18, 1925—LOT 3 and E 12 1/2 ft
Aug. 18, map of the Sharpe Tract,
Oakland. Doris McCue to whom
it may concern. Aug. 14, 1925
Aug. 18, 1925—LOT of Fairmont
amended map of Fairmont
Spagna to Angelo De Fabbio.
Aug. 14, 1925
Aug. 18, 1925—PTN. of E 15, 15,
16, map of resub of a ptn of blk.
14 of map of City of Fitchburg Home-
stead Lots, Oakland. J. R. and S.
C. Johnson to whom it may con-
cern. Aug. 15, 1925
Aug. 18, 1925—LOT 3 BLK. L, map
of a subdiv of blks 1. J. L. of the
Hannon Tract, Berkeley. Maurice
Walsh and Annie Walsh to Maur-
ice Walsh. Aug. 13, 1925
Aug. 18, 1925—No. THIRTIETH
Ave., Oakland. Lucy and James E.
Nichilancy to Nick Wier.
Aug. 15, 1925
Aug. 18, 1925—S SIDE RAYMOND ST.,
150-6 E of Caroline, thence E 37-6,
W 148 N 74, S 74, 74 N to beg.
Alameda county. Herman Hallen-
sleben to whom it may concern.
Aug. 15, 1925
Aug. 18, 1925—No. THIRDSALL
Ave., Oakland. Clarence G. Jones
and Claire B. Jones to W. R. Oak-
ley. Aug. 18, 1925
Aug. 18, 1925—No. 2939 MILLBURN
Ave. E. G. Glantz to whom it may
concern. Aug. 17, 1925
Aug. 18, 1925—COR. MADISON
and 40th Sts., Oakland. Walter H.
Sullivan, Inc., to Industrial Con-
struction Co. Aug. 15, 1925
Aug. 18, 1925—LOT 9, BLK. 1, Clare-
mont Woods, Oakland. J. E.
Hoffefferger to Alex F. Marshall
Aug. 18, 1925
Aug. 17, 1925—LOT 6, map of the Fair-
mont by the Lake, Oakland. Lawrence
Lawton & Fezey, Inc., to Frank G. Standish
and Frank L. Standish to Mary E.
Ramsay and Elaine S. Massie.
Aug. 17, 1925
Aug. 17, 1925—PTN. LOTS 1 and
50, Terminal Tract, Al-
bany. Aug. 17, 1925
Aug. 17, 1925—LOT 1, BLK. 35,
amended map of Fairmont
Albany. Emil Mino to John Perona
Albany. Aug. 14, 1925
Aug. 18, 1925—No. 1123 EIGHTY-
eighth Ave., Oakland. Ethel V.
Hall to Edward W. Hall. Aug. 14, 1925
Aug. 17, 1925—PTN. LOTS 11 and 12,
map of the . . . View Tract,
Oakland. Noel S. and Gwendolyn
Nerferson to H. J. Thompson.

ALAMEDA COUNTY

Recorded	Amount
Aug. 15, 1935—2015 DELAWARE ST.	
E. Pickley, P. J. Pickering vs. Eva	
L. Smith formerly Eva L. West...	\$243.40
Aug. 14, 1925—POT 573	
San Leandro, M & L Roofing Co.	
vs. Charles Souza and John Tell.	\$83
Aug. 14, 1925—LOT 14 BLK 17	
Daley's Scenic Park, Berkeley.	
Harold de Normandie vs. Daniel	
Ione B. de Normandie	\$2438.30
Aug. 1925—PTN LOTS 3 AND 4	
Map Subdiv. of Blks 32 and 33.	
Estudillo Tract, San Leandro. Stoll	
Hardware Co vs Chas Souza and	
John Tell	\$1,433
Aug. 14, 1925—BEG AT A PT ON	
NE COR. of Lot No. 26 Blk B	

W. Montclair Acres th NW 52° 30' 20"
W 112.22 ft. th N 58° 33' 40" E 125.14
ft. th S 85° 25' E 183 ft. th S 4° 35'
W 134.57 ft. th NW 85° 25' W 190
ft. to beg. Alameda St. to E. corner
of Wm. vs. John R. Parsons and
Sinclair B. Parsons.\$540.10
Aug. 15, 1925—LOTS 55 AND 56 BLK
2, Map Solano Avenue Terrace, Berkeley.
vs. John R. Parsons and Stella M.
vs. Allen Gibson.\$200
Aug. 15, 1925—LOT 59 Map Resub of
Ptn Blks D and E of Carrington Tract,
Oakland. Struble vs. John C. vs.
John Terry and R. Plaskett.\$68.67
Aug. 15, 1925—LOT 107 BLK 32,
Amended Map Havenscourt, Oakland.
J. A. Fazio vs. E. O. and M. L.
Francis.\$393.20
Aug. 15, 1925—LOTS 4 AND 5 BLK
1, The Briggs Tract, Oakland.
Tynan Lumber Co vs. John M. Souza,
Guilhermina Gouvea and Wm. Webb.
.....\$450
Aug. 17, 1925—LOTS 1 AND 2, BLK.
13, Resub. portion of Hollywood,
Oakland. Tilden Lumber & Mill
Co. vs. A. M. Ferrugin & Bell &
Sons.\$401.08
Aug. 17, 1925—PTN. LOT 3, BLK. V,
map of Toler Heights, Oakland.
National Mill & Lumber Co. vs. C.
T. Arnold and John Tell.\$52.36
Aug. 17, 1925—PTN. LOT 3, BLK. V,
map of Toler Heights, Oakland.
National Mill & Lumber Co. vs. C.
T. Arnold & John Tell.\$52.36
Aug. 17, 1925—LOT 1528 of THE OAK
TRUCE, Berkeley. Piedmont Mill
& Mfrs. Co. vs. Paul Yale & E. C.
Hills.\$396.15
Aug. 17, 1925—LOTS 1 AND 15, BLK.
16, San Pablo. Paul W. McKee
vs. John W. Shaw, Wm. McClure, Ada
McClure, C. R. Shaw, S. M. Shaw
.....\$122.50
Aug. 17, 1925—PTN. LOT 3, BLK. V,
map of Toler Heights, Oakland.
Melrose Building Materials Co. vs. C.
T. Arnold and John Tell.\$39.62
Aug. 17, 1925—PTN. LOT 3, BLK. V,
map of Toler Heights, Oakland.
Melrose Building Materials Co. vs. C.
T. Arnold and John Tell.\$39.62
Aug. 17, 1925—PTN. LOTS 3 and 4,
map of subdiv. of part of blks 32
and 33 of the Estudillo Tract, San
Leandro. L. L. Wall vs. Charles
Souza and John Tell.\$85.00
Aug. 18, 1925—LOTS 175, 178, 177 and
176, Crocker Highland,
Oakland. Thomas Day Company
vs. Edwin F. Reeves and Peggey
M. Reeves.\$71.15
Aug. 18, 1925—PTN. LOT 3, BLK. V,
map of Toler Heights, Oakland.
M. J. Mathias vs. C. P. Arnold and
John Tell.\$50.00
Aug. 18, 1925—PTN. LOT 3, BLK. V,
map of Toler Heights, Oakland. M.
J. Mathias vs. C. P. Arnold and
John Tell.\$80.00

ALAMEDA COUNTY

Recorded	Amount
Aug. 12, 1925—LOT 75 FULLER & Todd Tract, Oakland. Henry Cowell Lime & Cement Co. to Louise P. Weber, H. Molema and Donald Roofing Co.	\$32.40
Aug. 12, 1925—2473 68TH AVE., Oakland. General Plumbing Co. to J. A. Bell	\$30.00
Aug. 12, 1925—2476 68TH AVE., Oakland. H. H. Clifford to John H. Tell and C. W. Mannstrom	\$35.00
Aug. 12, 1925—2744 RITCHIE ST., Oakland. H. H. Clifford to John H. Tell and C. W. Mannstrom	\$68.00
Aug. 12, 1925—LOT 19 AND 12 1/2 ft. 18 BLK. 9, Key Route Heights Tract, Oakland. Sunset Lumber Co. to Anna Axelson and E. Axelson	\$600.00
Aug. 14, 1925—LOTS 28 AND 30 BLK 43 Map Resub Townsite of Fitchburg, Oakland. Charles E. Lumber Co. to Conrad and Margarite	\$427.50

ALAMEDA COUNTY

Aug. 15, 1925—E McKINLEY AVE 200
S Alma Ave., Oakland. J A Scott
with Greene & Fisher. Work
ceased. June 6, 1925.



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0

3 1 4 1

3 1 4 2

The Mercury Press

818 Mission Street

San Francisco

Filed Aug. 14, '25. Dated July 6, '25.
 Roof sheathed\$2763
 Brown coated 2763
 Completed 2763
 Usual 35 days..... 2763
TOTAL COST, \$11,012
 Bond, \$5506. Sureties, W. P. Gray and
 Z. T. Thorning. Limit, 90 working
 days from July 14, 1925. Forfeit, none.
 Plans and specifications filed.

BUNGALOW and garage, \$4000; Lot 29
 Blk L, 12th Ave., San Mateo; owner,
 Robert E. Broderick, 413 Poplar
 Ave., San Mateo.
 BUNGALOW and garage, \$4500; SW
 Cor. Filton St., Blk 15, San Mateo;
 owner, O. Anderson, 754 Andover
 St., San Francisco.

BUNGALOW and garage, \$4500; Lot 14
 Blk N, 11th Ave., San Mateo; owner,
 James Horne, 536 South D St.,
 San Mateo.

SERVICE station, \$2000; Pt. Lot A
 Blk A, El Camino, San Mateo; owner,
 Standard Oil Co, 225 Bush St.,
 San Francisco.

BUNGALOW and garage, \$3000; Lot 10
 Blk 14, Capuchino St., San Mateo;
 owner and contractor, Geo. E. McLeod,
 933 Paloma Ave., Burlingame.

BUNGALOW and garage, \$4000; Lot 23
 Blk 44, Bancroft Blvd., Burlingame;
 owner, Malcolm Morrison; contractor,
 Morris Sorensen, 16 Dwight
 St., Burlingame.

RESIDENCE and garage, \$7000; Lots
 41 and 42 Blk 4, Poppy Drive, Burlingame;
 owner, Panama Realty Co., 68 Post St.,
 San Francisco; contractor, E. W. Gardner.

RESIDENCE and garage, \$6000; Lot 34
 Blk 4, Poppy Drive, Burlingame;
 owner, Panama Realty Co., 68 Post
 St., San Francisco; contractor, E.
 W. Gardner.

RESIDENCE and garage, \$6780; Lot 26
 Blk 7, Capuchino St., Burlingame;
 owner, R. M. Dollar; contractor, E.
 S. Shaver, 1401 Carmelita Ave.,
 Burlingame.

BUNGALOW and garage, \$5000; Lot 31
 Burlingame Gates Oxford Rd., Burlingame;
 owner, Harry B. Allen, 168 Sutter St.,
 San Francisco; contractor,
 Meese & Christensen, 1437
 Burlingame Ave., Burlingame.

BUNGALOW and garage, \$5000; Pt.
 Lots 59 and 60, Burlingame Gates,
 Cambridge Rd., Burlingame; owner,
 Harry B. Allen, Inc., 168 Sutter
 St., San Francisco; contractor,
 Meese & Christensen, 1437 Burlingame
 Ave., Burlingame.

RESIDENCE and garage, \$8000; Lot 21
 Blk 61, Castillo St., Burlingame;
 owner, Walter E. Schuetz.

RESIDENCE and garage, \$7650; Lot 22
 Blk 41, Cabrillo Ave., Burlingame;
 owner, Mrs. E. Omber; contractor,
 Thos. N. Gesso, 1200 Vancouver St.,
 Burlingame.

RESIDENCE and garage, \$6000; Lot 43
 Blk 44, Vancouver St., Burlingame;
 owner, J. A. Hulch, 46 Kearny St.,
 San Francisco.

BUNGALOW and garage, \$4000; Lot 23
 Blk 20, Balboa St., Burlingame;
 owner, Mrs. E. Stuberud; contractor,
 J. W. Jessiman, 230 7th
 Ave., San Francisco.

BUNGALOW and garage, \$4000; Lot 21
 Blk 11, Cehula Vista St., Burlingame;
 owner, H. H. Randles, 1027
 Paloma Ave., Burlingame.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
 Aug. 12, 1925—LOT 2 BLK 13, Stanford
 Ford Park, Menlo. Florence M Gilbert
 to V Lightbody.....Aug. 10, 1925

Aug. 12, 1925—LOTS 15 AND 16 BLK
 15, Redwood Highlands, Redwood
 City, Flora Blomquist to whom it
 may concern.....Aug. 12, 1925

Aug. 13, 1925—LOT 23 BLK 55, East-
 on No. 5, Burlingame. Hanford
 Haynes to F C Farris.....Aug. 12, 1925

Aug. 13, 1925—COR. LOT NORTH G
 and Tilton Ave., San Mateo. Henry
 J A Stockle to T C Farris.....Aug. 1, 1925

Aug. 14, 1925—LOT 36 BLK 20, 3rd
 Addition San Bruno. J B Balcomb
 to whom it may concern.....Aug. 12, 1925

Aug. 14, 1925—LOT 6 BLK 6
 Blk 8, Hancock Addition, Redwood
 City. Joseph Eder to Louis N Pollard.....Aug. 8, 1925

Aug. 14, 1925—PART LOT 32, Mezer
 Ranch near Menlo Park. W W
 Boardman to Louis N Pollard.....Aug. 1, 1925

Aug. 14, 1925—LOT 10 BLK 2, Burlingame
 Terrace. Stanley G Morrison et al to Charles Hammer and
 Hugo Hultberg.....Aug. 11, 1925

Aug. 14, 1925—LOT 18 BLK 43, Lyon
 & Hoag Sub., Burlingame. Manly
 M Brown to Morris Sorensen.....Aug. 6, 1925

Aug. 10, 1925—LOT 20, Husing Addition,
 San Mateo. Charles N Underwood et al to whom it may concern.....Aug. 3, 1925

Aug. 11, 1925—LOT 11 BLK 59, Belmont
 Country Club Ppty. W L
 Brazelton to whom it may concern.....Aug. 11, 1925

Aug. 11, 1925—LOT 10 BLK 7, Burlingame.
 F W Otto et al to Lewis
 Robertson.....Aug. 4, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Accepted
 Aug. 12, 1925—LOTS 18 AND 19 BLK
 15, 2nd Addn Huntington Park, San
 Bruno. W K Weaver vs L L Doane
 et al.....Aug. 12, 1925.....\$60
 Aug. 13, 1925—LOTS 25 AND 26 BLK
 26, Vista Grand, Daly City. American
 Trading Co of the Pacific Coast
 vs Erland Erickson et al.....\$46.64
 Aug. 13, 1925—LOT 30 and Part Lot
 31 Blk "E" 1st Addn, San Bruno.
 American Trading Co of the Pacific
 Coast vs J S Gibson et al.....\$111
 Aug. 14, 1925—LOT 13 BLK 24, Belmont
 Country Club Properties.
 vs Mabel J Catching et al.....\$233.34

BUILDING CONTRACTS

SANTA CLARA COUNTY

SHOP BLDG.
 NO. 80 S-AUTUMN ST., San Jose. All
 work for one-story frame shop
 building.
 Owner—Geo. L. and Alva H. Morgan,
 1155 McKendrie St., San Jose.
 Architect—None.
 Contractor—Percy Sherburne, 375 N-
 15th St., San Jose.
 Filed July 24, '25. Dated July 24, '25.
 Frame up 25%
 Roof completed 25%
 Accepted 25%
 Usual 35 days..... 25%
TOTAL COST, \$4000
 Bond, \$2000. Sureties, Chas. A. Payne
 and E. W. Schnabel. Limit, 30 days
 after July 24, 1925. Forfeit, none.
 Plans and specifications filed.

STORE
 SAN CARLOS AND FIRST STS. NE
 Cor. St. Clare Realty Co. Building,
 San Jose. Window backgrounds
 and interior store fixtures installed
 in store.
 Owner—Appleton & Co., 96 S-First St.,
 San Jose.
 Architect—Herman Kruse, 601 Coe St.,
 San Jose.
 Contractor—R. O. Summers, 17 N-First
 St., San Jose.
 Filed July 27, '25. Dated July 24, '25.
 As work progresses..... 75%
 Usual 35 days..... 25%
TOTAL COST, \$14,862
 Bond, \$7431. Sureties, J. L. Pierce and
 W. L. Holmes. Limit, 35 days after
 July 24, '25. Forfeit, none. Plans and
 specifications filed.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
 Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes
 advance information on work projected and contracts
 awarded for all classes of building, street, sewer and
 highway projects, bridges, dams and harbor works,
 machinery, etc. Send for rates in your territory, ad-
 vising class of work in which you are interested.
515 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not
 contain any liquid explosive ingredient.

Will not freeze Will not explode
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Phone Franklin 94001

FRED H. BOGGS

INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
 Insurance Brokers Exchange

STORE BLDG.
NO. 116 HAMILTON AVE., Palo Alto.
All work for reinforced concrete and tile store building.
Owner—R. R. Agnew, Premises.
Architect—Birge M. Clark, 310 University Ave., Palo Alto.
Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.
Filed July 30, '25. Dated July 24, '25.
Weekly payments.....
TOTAL COST, \$13,801
Bond, \$7000. Sureties, W. P. Gray and Joseph A. Jursy. Limit, 85 days after July 27, 1925. Forfeit, none. Plans and specifications filed.

RESIDENCE, 4-room, \$2425; Nineteenth and San Fernando Sts., San Jose; owner, Anna Nicholson, Premier architect, Pacific Ready Cut Homes, 17 W-Santa Clara St., San Jose; contractor, B. H. Painter, 17 W-Santa Clara St., San Jose.

RESIDENCE, 5-room, \$5800; Palm Hedges, near Bird St., San Jose; owner, Ole Jordheim, Faultless Bakery, 40 Race St., San Jose; contractor, L. C. Rossi, 966 Willow Glen Way, San Jose.

BUNGALOW, 2-room, \$3300; 20th St. near Santa Clara St., San Jose; owner, Paul B. Mager, 638 S-Fifth St., San Jose.

RESIDENCE, 4-room, \$3950; 12th St. near Martha St., San Jose; owner, Albert Hintz, 924 S-Eighth St., San Jose.

RESIDENCE, 4-room, \$2700; Eighteenth St. near Jackson St., San Jose; owner, J. Burdick, 300 Blk. N-18th St., San Jose; contractor, C. H. Youngker, 1357 Sherman St., San Jose.

RESIDENCE, 7-room, \$6300; 12th St. near Williams St., San Jose; owner, Mrs. E. H. Yoachim; contractor, D. H. Main, Alma, Cal.

RESIDENCE, 5-room, \$3300; Washington St. near 8th, San Jose; owner, Bert Gamble, 314 N-6th St., San Jose.

RESIDENCE, 5-room, \$2500; Park St. near Josefa St., San Jose; owner, Herrbach & Sciarino, 438 Park St., San Jose.

COTTAGE, 2-room, \$1800; Eighth St. near Keyes St., San Jose; owner, Luigi Farolada, S-Eighth St., near Herold St., San Jose.

RESIDENCE, 5-room, \$4000; Second St. near Empire St., San Jose; owner, Chas. A. Thomas, 127 Clayton St., San Jose.

RESIDENCE, 5-room, \$4900; Second St. near Mission St., San Jose; owner, H. W. Mortenson, 819 N-Second St., San Jose.

RESIDENCE, 5-room, \$—; Tenth St. near San Antonio St., San Jose; owner, Lulu Pieper, 282 S-Tenth St., San Jose; architect, Pacific Ready Cut Homes, Inc., 17 W-Santa Clara St., San Jose; contractor, B. H. Painter, 17 W-Santa Clara St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Readed
July 24, 1925—LOT 8 BLK 2 Hyde Park Tract, San Jose. John T. Davina to whom it may concern.....
July 24, 1925—W J Close to whom it may concern.....
July 22, 1925—W J Close to whom it may concern.....
July 25, 1925—W ELEVANTH ST. 100 N William St., San Jose. Lena L. Lamar to whom it may concern.....
July 24, 1925—LOTS 5 AND 7 BLK 35, Los Altos No. 3. George Carver Howard to whom it may concern.....
July 23, 1925—NO. 85 MARTHA ST., San Jose. A P Jensen to whom it may concern.....
July 24, 1925—OTS 25 AND 31, Alameda Manor (2 dwellings), San Jose. Christopher M Cook to whom it may concern.....
July 24, 1925—LOT 21 Palmita Park Mt. View. Emma R Glann et al to whom it may concern.....
July 25, 1925—E PHYLIS AVE 170.25 S San Fernando St. 42.50 NE 128.61 NW 2.50 SW 128.61. Cyril M Doane to whom it may concern.....
July 28, 1925—

July 27, 1925—LOT 8 BLK 4, Evergreen Park, Mayfield. Miriam Blanche Carlson et al to whom it may concern.....
July 27, 1925—SE COE AVE and W Cor. Lot 23 Pinehurst Subd. NE 66 SW 90.00 W 30 N 47.01. (2 dwellings) San Jose. J L Haskins to whom it may concern.....
July 28, 1925—SE UNIVERSITY AVE 110 NE Chapman NE 50x200, San Jose. William T Briggs to whom it may concern.....
July 28, 1925—SW SAN AUGUSTINE and Montgomery Sts. S 30x125, beg at pt 225 ft. SE & 122 ft. (2 bldgs) intersection, San Jose. Pacific Gas & Electric Co to whom it may concern.....
July 28, 1925—LOT 21 BLK 45, J. Morris Real Estate Co's Subd of Blk 45, Palo Alto. George F Schubert to whom it may concern.....
July 29, 1925—SW PARK AVE E Cor. Lot 29, SW SAN JOSE 115.66 to beg. being all Lot 1 and part Lot 2, Burrell's Resubd., San Jose. R D Shimer to whom it may concern.....
July 29, 1925—NW LOT 44, 55 SW N Cor. Sd Lot on SW Park Ave SW 47.50 SE 130.41 NE 49.90 NW 115.62 Part Lots 43 and 44, Burrell's Resubd., San Jose. R D Shimer to whom it may concern.....
July 29, 1925—BEG AT LINE BET. Lots 3 and 25 47.50 NE from S Cor Lot 3 NE 47.50 NW 129.93 SW 50.98 NE 111.78 to beg. in lots 2 and 3, Burrell's Resubd., San Jose. R D Shimer to whom it may concern.....
July 29, 1925—SE PARK AVE at N Cor. Lot 4 SE 115.52 NE 36.75 N 27.28 NW 90.61 ft. to beg. Part Lots 43 and 44, Burrell's Resubd., San Jose. R D Shimer to whom it may concern.....
July 29, 1925—LOT 3 NE 31.21 NE 34.21 NE 19.90 SE 111.78 SW 47.50 ft. to beg. Part Lot 3, Burrell's Resubd., San Jose. R D Shimer to whom it may concern.....
July 29, 1925—LOT 8 Dunne Subd Cook and Branham Addition, San Jose. Melville H Trewin et al to whom it may concern.....
July 29, 1925—LOT 25 Ramona Subdivision, San Jose. Harry E Clouser et al to whom it may concern.....
July 29, 1925—LOT 6 Ramona Subdivision, San Jose. Harry E Clouser et al to whom it may concern.....
July 29, 1925—LOT 29 Third Ward Home Tract, San Jose. Chester H Crosby et al to whom it may concern.....
Aug. 1, 1925—46 1/2 ACRES BOUNDED By n land Hills, E by San Antonio Creek & Miranda Avenue, San Jose. Relwah Orchards, Inc to whom it may concern.....
Aug. 1, 1925—LOT 31, Delwood Park, San Jose. C H Hahn to whom it may concern.....
Aug. 1, 1925—LOT 2, Sierra Park, San Jose. B J Smith to whom it may concern.....
Aug. 1, 1925—LOA 29, Veker Subd No. 2, San Jose. James Phelan to whom it may concern.....
Aug. 3, 1925—LOT 25 BLK 2, Alameda Manor (2 dwellings), San Jose. Williams et al to whom it may concern.....
Aug. 1, 1925—

Aug. 6, 1925—BEG AT LINE BET. Lots 7 and 12 Blk 11, 250 ft. SE from Cor. Lots 7 and 12 Blk 11 on SE line Emory St. SE 60x95 ft. Part Lots 7 and 9 Blk 11, C & D Tract, San Jose. J R Phelps (Trustee) to whom it may concern.....
Aug. 6, 1925—LOT 24, Alameda Manor San Jose. Christopher M Cook to whom it may concern.....
Aug. 6, 1925—LOT 17, Palmita Park Mt. View. Earl D Minton to whom it may concern.....
Aug. 7, 1925—S 49 FT. LOT 10 BLK 2, East San Jose Homestead. Ellen M Whiteside to whom it may concern.....
Aug. 7, 1925—LOTS 30, 31 AND 32 Blk 3, Alameda Park. Frank T Lannin to whom it may concern.....
Aug. 8, 1925—OWNER'S PART Marion Substation now occupied by East Chance Slough. Pacific Gas & Electric Co to whom it may concern.....
Aug. 8, 1925—SE 45 FT. LOT 19 BLK 3, East San Jose Homestead Association, San Jose. Celestia Doyle to whom it may concern.....
Aug. 8, 1925—LOT 1 BLK 5, South Lincoln Park, San Jose. Paul N Anderson to whom it may concern.....
Aug. 8, 1925—LOT 2, 21 AND 22 Blk 2 R 3 W E. L. Veuve's Addition, San Jose. L E Baker to whom it may concern.....
Aug. 8, 1925—E 55 FT. LOT 1 and 50 ft. Lot 12 Blk 112 Crescent Park, Palo Alto. Nellie J Morrison to whom it may concern.....
Aug. 10, 1925—LOT 13, Sycamore Tract, San Jose. E Brown to whom it may concern.....
Aug. 10, 1925—NO. 151 N-TWENTY-fourth St., San Jose. T O Ennis et al to whom it may concern.....
Aug. 10, 1925—LOT 12, 21 AND 22 Blk 16, Cook & Branham Addition, San Jose. Margaret F Burley to whom it may concern.....
Aug. 11, 1925—PART LOT 1 BLK 91, Palo Alto. J K Cecil to whom it may concern.....
Aug. 11, 1925—NE HAMILTON AVE and Ramona St., Palo Alto. A L Emerson to whom it may concern.....
Aug. 11, 1925—S SAN FERNANDO ST bet Market and First Sts., San Jose. John H Graves to whom it may concern.....
Aug. 12, 1925—LOT 2, Hanchett Ct. also SW Park Ave at E Cor. Lot 1, Hanchett Court NW 113x74.5 San Jose. E J Smith to whom it may concern.....
Aug. 12, 1925—LOTS 13 TO 16 BLK 14, College Terrace, San Jose. Daniel Guy et al to whom it may concern.....
Aug. 12, 1925—LOT 7, 21 AND 24 Blk 5, Seale Addn No. 1, Palo Alto. Cora L and I E Mason to whom it may concern.....
Aug. 12, 1925—LOT 2 BLK 3, Mt. Hamilton Park Part Original Sullivan Tract, San Jose. Ezra Robinson to whom it may concern.....
Aug. 12, 1925—NO. 1111 WEBSTER St., being Lots 61 and 62 Blk 89, Lot 50x112, Palo Alto. E Bjornson to whom it may concern.....
Aug. 13, 1925—NW CALIFORNIA Ave 209.83 SW Waverly SW 64.22 NW 139.49 NE 64 SE 134.17 to beg. Pt. Lot 5 Blk 5, Seale Tract No. 7, Palo Alto. E Hughes to whom it may concern.....
Aug. 13, 1925—N BENTON ST 110 W Jackson St. W 44 N 50 E 3 N 50 E 41 S 100 to beg. Part Blk 2 NR 3 W Santa Clara. L Ball to whom it may concern.....
Aug. 13, 1925—N LINE BET. LOTS 7 and 13, 150 ft. SE from Cor. Lots 7 and 14 SE 60x95 Part Lot 7 Blk 11 C & D Tract, San Jose. J R Phelps to whom it may concern.....
Aug. 13, 1925—

PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Aug. 13, 1925—LOT 36, Sycamore Tct
No. 2, San Jose. James C Smith et
al to whom it may concern.....
.....Aug. 12, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded	Amount
Aug. 6, 1925—LOT 11, Hawthorne Place, San Jose. A Clarence An- derson vs D M Marshman et al.	\$44.89
Aug. 6, 1925—LOT 19 BLK 1, Bur- rells Resubdivision, Jose.	
Pacific Mfg Co vs Edward L Fowler et al.	\$501.62
Aug. 7, 1925—NE EMERSON ST. 159 NW University Ave NW 50x35 Part Lots 12 and 13 BLK 13, Palo Alto.	
Dudfield Lumber Co vs Joseph Wasserman	\$878.27
Aug. 7, 1925—NE EMERSON ST. 150 NW University Ave NW 50x35 Part Subdivision Lots 12 and 13 BLK 13, Palo Alto. James F Smith vs Joseph Wasserman	\$1390.75
Aug. 13, 1925—LOT 3 Pin Lucy A Ogan Tract, San Jose. The Merril Co vs Joseph Ronello et al.	\$855.65

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded	Amount
July 27, 1925—0.50 ACRES ON SE Maladero Rd 70x214 ft San Fran- cisco Rd W Rd311.14 ft San Jose.	
Andrew Herrick, Dudfield Lumber Co, Oscar Scka to Robert R Morgan	
Aug. 12, 1925—LOT 23 BLK 3, Seale Addition, San Jose. A Simoulin to Clara MacGregor and S C Cooke	\$73.50

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$27,000; No.
1775 N-San Joaquin St., Stockton;
owner, L. F. Grimsley, 1722 N-San
Joaquin St., Stockton; contractor,
Lewis & Green, Commercial & Savings
Bank Bldg., Stockton.

RESIDENCE and garage, \$6000; No. 45
W-Ash St., Stockton; owner, F.
Tietjen, 504 S-Sierra Nevada St.,
Stockton.

OFFICE building, \$8000; No. 311 E-
Channel St., Stockton; owner, San
Joaquin County; contractor, Lewis
& Green, Commercial & Savings
Bank Bldg., Stockton.

REMODEL hotel, \$10,000; No. 124 E-
Market St., San Jose; owner, A. P.
Muzio.

RESIDENCE, \$2850; No. 1610 S-Aurora
St., Stockton; owner, W. H. Fraizer

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded	Accepted
Aug. 10, 1925—LOTS 7 AND 11 BLK 32, Victory Park Terrace, Stock- ton. Vincent Dave Valo to whom it may concern.....	Aug. 5, 1925
Aug. 10, 1925—LOT 9 BLK 32, Victory Park Terrace, Stockton. Vincent Dave Valo to whom it may concern	Aug. 6, 1925
Aug. 11, 1925—LOT 17 BLK 4, Map North Oaks, Stockton. Harry Neal Mercer to W M Mattingly.	Aug. 12, '25

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING, \$5500; No. 336 Echo Ave.,
Fresno; owner, Edith Collogy; con-
tractor, A. Young.

COMPLETION NOTICES

FRESNO COUNTY

Recorded	Accepted
Aug. 14, 1925—LOTS 36 AND 37, High Add Annex No. 2, Fresno. A R Eklund to whom it may concern.....	Aug. 13, 1925
Aug. 14, 1925—LOTS 45 AND 46 BLK Roeding Add, Fresno. A J Powell to whom it may concern.....	Aug. 13, 1925

LIENS FILED

FRESNO COUNTY

Recorded	Amount
Aug. 17, 1925—LOT 3 N ½ LOT 4, Blk 4, High Addition, Fresno. J D Halstead Lumber Co vs W P Fair- brother	\$250

BUILDING CONTRACTS

SACRAMENTO COUNTY

W ½ OF N ½ LOT 1, F, G, 29th and
30th Sts., Sacramento. All work
for dwelling and garage.
Owner—T. C. Tucker.
Architect—None.
Contractor—Paul Opdyke, 1009 7th Ave.,
Sacramento.
Filed Aug. 7, '25. Dated

TOTAL COST, \$3975

APARTMENTS
N ½ LOT 4, O. P. 14th and 15th Sts.,
Sacramento. All work for apart-
ment building.
Owner—Harry Auslander, 616 30th St.,
Sacramento.
Architect—None.
Contractor—George L. Herndon and
Henry Finnigan, 1814 17th St., Sacra-
mento.
Filed Aug. 8, '25. Dated

TOTAL COST, \$15,000

POST OFFICE, ETC.
SACRAMENTO. All work for railway
terminal post office and express
building.
Owner—Southern Pacific Co., 801 K St.,
Sacramento.
Architect—None.
Contractor—Wm. C. Keating, 40th and
J Sts., Sacramento.
Filed Aug. 14, '25. Dated

TOTAL COST, \$102,500

GENERATOR BLDG.
GAS PLANT, Sacramento. All work
for No. 5 generator building at
company's gas plant.
Owner—Pacific Rolling Mill Co., 17th
and Mississippi Sts., San Francisco.
Architect—None.
Contractor—Pacific Gas & Electric Co.,
1100 K St., Sacramento.
Filed Aug. 17, '25. Dated

TOTAL COST, \$8375

SCHOOL
NEAR BEN ALI STATION, Sacramento.
All work for primary school build-
ing.
Owner—North Sacramento School Dist.
Architect—None.
Contractor—P. Morsberger, N-Sacra-
mento St., Sacramento.
Filed Aug. 10, '25. Dated

TOTAL COST, \$5910

STORE, \$9500; No. 2856-2862 Sacra-
mento Blvd., Sacramento; owner,
Jones Bros., 2921 35th St., Sacra-
mento; contractor, Holdener Con.
Co., 2608 R St., Sacramento.

DWELLING, 4-room and garage, \$3500;
No. 3848 35th St., Sacramento; own-
er M. & K. Mikulich, 2116 ½ 3rd St.,
Sacramento; contractor, F. Lopez,
4069 8th Ave., Sacramento.

DWELLING, 3-room and garage, \$4500;
No. 1240 34th St., Sacramento; own-
er, G. W. Endicott, 1623 Q St., Sacra-
mento; contractor, Carl Koch,
No. 18 L St., Sacramento.

REMODEL into 3-room apartments,
\$3000; No. 822 16th St., Sacra-
mento; owner, Mrs. Mollie Alford,
1123 ½ 6th St., Sacramento; con-
tractor, M. F. Terra, 2315 9th St.,
Sacramento.

DWELLING, 5-room and garage, \$4000;
No. 2540 6th Ave., Sacramento;
owner, J. H. Haag, 620 23rd St.,
Sacramento.

DWELLING, 5-room and garage, \$3500;
No. 1561 36th St., Sacramento;
owner, Mrs. F. C. Harvey, 1325
43rd St., Sacramento.

DWELLINGS (4) 5-room mand garages,
\$4850 each; No. 3951, 3959, 3967,
3976 D St., Sacramento; owner, W. B.
Pink, contractor, Thos. Pritchard,
4016 D St., Sacramento.

DWELLING, 6-room and garage, \$6000;
No. 1037 35th St., Sacramento; own-
er, G. Simon, 3000 ½ M St., Sacra-
mento; contractor, J. A. Beabe,
2665 6th Ave., Sacramento.

DWELLING, 4-room and garage, \$2500;
No. 5407 M St., Sacramento; owner,
F. & S. Deglinomini, 3016 S St.,
Sacramento.

DWELLING, 6-room and garage, \$4000;
No. 1537 40th St., Sacramento; own-
er, Rosa Schmidt, 2760 Riverside
Blvd., Sacramento; contractor,
Henry Schmidt, 2760 Riverside
Blvd., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded	Accepted
Aug. 8, 1925—LOT 44, South Curtis Oaks Sub. 4, Sacramento. Paul R Opdyke to whom it may concern.....	Aug. 8, 1925

Recorded	Accepted
Aug. 10, 1925—N ½ LOT 2705, Oak Terrace, Sacramento. Victor Stotts to whom it may concern.....	Aug. 10, 1925
Aug. 12, 1925—LOT 515, Homeland, Sacramento. Nick Gramucci to whom it may concern.....	Aug. 8, 1925

Recorded	Accepted
Aug. 14, 1925—BEG PT. 395 PT. N 30th St. 14 ft E 14 ft S 10' 30" W th S 19' 10' 30" 63 ft th N 70' 49' 30" W 100 ft th N 19' 10' 30" E 63 ft th S 70' 49' 30" E 100 ft to point of beg., Sacramento. Pacific Gas & Electric Co to whom it may concern.....	Aug. 3, 1925

Recorded	Accepted
Aug. 14, 1925—BEG AT POINT 80 ft. E of NW Cor. Blk 51 North Sacramento Sub and run N 88° 17 ½ E 50 ft to point th S 1° 42 ½ E 150' to point th S 88° 17 ½ W 60' to point 80 ft. E of W bdy of Blk 51 th N 1° 42 ½ W 158' to point of beg., Sacramento. Walter L. Mc- Pherson and Lola (ux) to whom it may concern.....	Aug. 12, 1925

Recorded	Accepted
Aug. 7, 1925—LOT 38, Parkside, Sacra- mento. Barry Waterman to whom it may concern.....	Aug. 6, 1925
Aug. 7, 1925—S 40 Lot 2004 and N 10 Lot 2005 W & K Tract 24 with 5 feet rtw, Sacramento. Soren Nielsen to whom it may concern.....	August 1, 1925

Recorded	Accepted
Aug. 8, 1925—S ½ OF W ½ LOT K, McIntyre Tract, Sacramento. S W Cross to whom it may concern.....	August 7, 1926
Aug. 12, 1925—W 39.60 OF N 93.52 Lot 1, K & H Tract No. 1 (Lot 1, Wm T Martin Tract), Sacramento. Wm T Martin to whom it may concern.....	Aug. 10, 1925

Recorded	Accepted
Aug. 11, 1925—LOT 3, Wm T Martin Tract, Sacramento. William Thos Martin and Irene Phyllis (ux) to whom it may concern.....	Aug. 11, '25
Aug. 11, 1925—LOT 10, Wm T Martin Tract, Sacramento. William Thos Martin and Irene Phyllis (ux) to whom it may concern.....	Aug. 11, 1925

Recorded	Accepted
Aug. 11, 1925—LOT 27, Wm T Martin Tract, Sacramento. William Thos Martin and Irene Phyllis (ux) to whom it may concern.....	Aug. 11, 1925

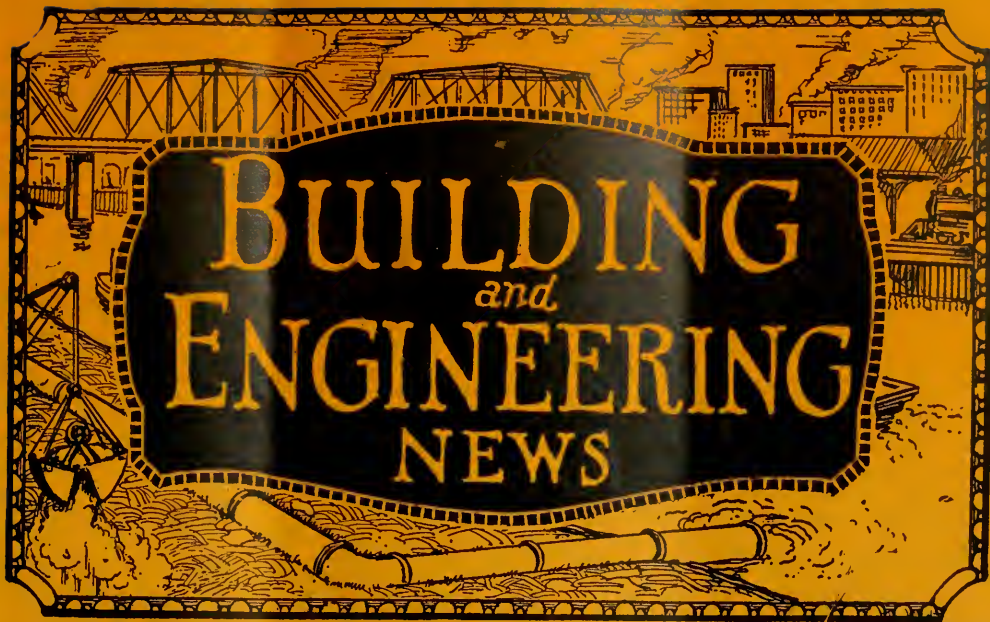
Recorded	Accepted
Aug. 11, 1925—LOT 1005 W & K Tract 21, Sacramento. Tilden Lumber & Mill Co vs Thos H and Mary S Callahan	Aug. 11, 1925
Aug. 14, 1925—S ½ OF T U, 27th and 28th Sts., Sacramento. E J Brickill vs Vincent and Matilda D Stasio	Aug. 12, 1925

Recorded	Accepted
Aug. 7, 1925—N ½ OF N ½ LOT 4, C D 11th and 18th Sts., Sacramento. Latourette-Fical Co vs Victor G and Rosie Marogna	\$331.14

LIENS FILED

SACRAMENTO COUNTY

Recorded	Amount
Aug. 8, 1925—E ½ OF S ½ LOT 3, V. W. 27th and 28th Sts., Sacramento. Bldg. Material Co. Inc. vs Harlow C and Clara Baker	\$175.72
Aug. 8, 1925—LOT 1421, Elmhurst. Tilden Lumber & Mill Co vs J A Barry	\$16.50
Aug. 8, 1925—LOT 1005 W & K Tract 21, Sacramento. Tilden Lumber & Mill Co vs Thos H and Mary S Callahan	\$10.95
Aug. 14, 1925—S ½ OF T U, 27th and 28th Sts., Sacramento. E J Brickill vs Vincent and Matilda D Stasio	\$25
Aug. 7, 1925—N ½ OF N ½ LOT 4, C D 11th and 18th Sts., Sacramento. Latourette-Fical Co vs Victor G and Rosie Marogna	\$331.14



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., AUGUST 29, 1925

Published Every Saturday
Twenty-fifth Year No. 35

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

Oakland

San Rafael

San Jose

Stockton

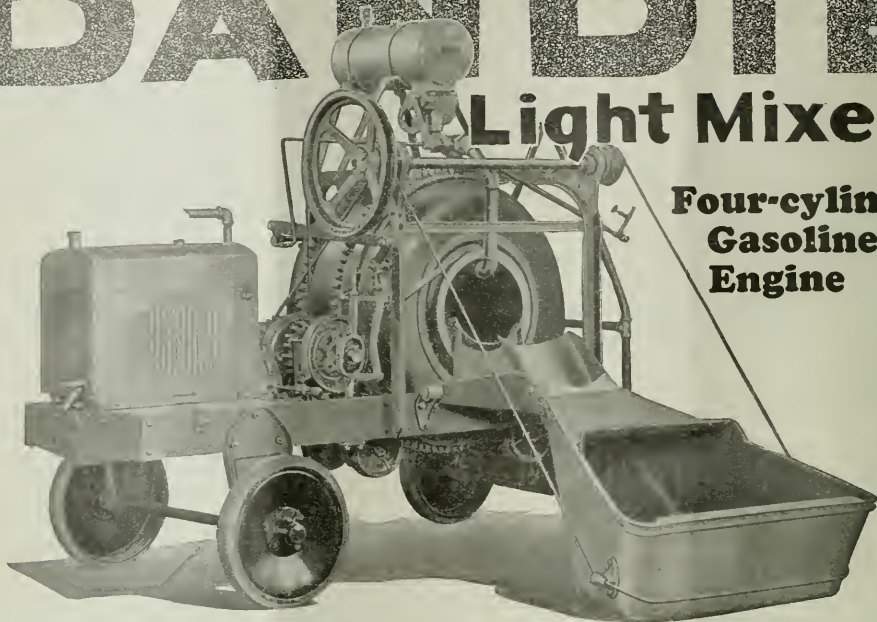
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details — but it's *strong, rugged* — it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:
HARRON, RICKARD & MCCONE CO.,
139 Townsend Street San Francisco, Calif.
HARRON, RICKARD & MCCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., AUGUST 29, 1925

Twenty-fifth Year No. 35



No. 813 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

CALIFORNIA HIGHWAYS SECOND TO NONE

California's state highway construction standards are equal to, if not in advance of, those of several large eastern states, where much highway building is now under way, according to a statement issued by R. M. Morton, state highway engineer.

Morton has just returned from Washington, D. C., where he attended a session of the board appointed by the secretary of agriculture to select important interstate routes for designation as "United States highways."

"California alignment was found to be superior to that on state highways in Pennsylvania, Ohio and Illinois," Morton said. "Roads there are being built 18 feet in width, while California is constructing 20 foot pavements on trunk highways. In thickness California pavements compare favorably with what is the Government standard in the East."

TO ESTABLISH YARD

The Oakland Paving Company has purchased three acres of the Durant aviation field in Oakland and will establish a material yard on the site.

BUILDING COSTS COMPARED FOR 1924-25

The index of building costs compiled by the Federal Reserve Bank of New York indicate that the average expense of building this year has been slightly higher than a year ago, while the cost index of the Engineering News Record reflects a decline of more than 5 per cent. The marked disparity between these two indexes is probably due to the varying importance assigned to the different materials entering into the average. The index of the Federal Reserve Bank is based on the wholesale price index of building materials published by the United States Department of Labor, which gives great weight to the price of lumber, and very little to the price of structural steel. On the other hand, this index is considerably more inclusive than the other, which is based on prices of only a few of the most important materials. The two indexes ascribe about the same importance to the cost of labor—approximately 40 per cent of the total.

The average cost per square foot of floor space during the first five months of this year and corresponding period last year, by classes of building, is as follows:

Classification	1925	1924
Commercial	\$5.39	\$5.17
Educational	6.51	5.77
Hospitals & Institutions....	7.92	6.83
Industrial	6.91	6.78
Military and Naval.....	5.78	6.60
Public Buildings.....	7.68	6.85
Religious and Memorial....	8.63	7.44
Residential	4.87	4.58
Social and Recreational....	8.22	5.62
Average	\$5.47	\$5.06

STATE WATER RIGHTS BODY BUSY DURING JULY

Forty-nine applications for permission to appropriate water from streams and bodies of water in the state were filed with the division of water rights of the state department of public works during July.

A total of thirty-one permits was issued. The largest of these, from the standpoint of expense involved in the project, was granted the McCloud River Lumber Company of McCloud for a water supply for the town of McCloud. The estimated cost of the project is \$75,000.

A permit was issued the Sutter Basin Company of Sacramento for 87.49 cubic feet per second from the Feather river for irrigation of 3499 acres in Sacramento county. The estimated cost is \$30,000. Another permit issued the same company to irrigate 2126 acres, also in Sutter county, calls for an expenditure of \$20,000.

During the month the San Joaquin Light & Power corporation of Fresno applied for a permit to divert 220 cubic feet per second from the north fork of Kings river for generation of hydro-electric energy of a total of 141,750 theoretical horsepower. The estimated cost of construction is given as \$32,300,000.

GALLOWAY TO REPORT ON S. B. EARTHQUAKE DAMAGE

Announcement is made that the first official report of the American Society of Civil Engineers, following an extensive survey of the situation at Santa Barbara brought about by the earthquake of June 29th, will be made within the next few days by J. D. Galloway, chairman of the National Committee of Earthquakes, of the Society. Mr. Galloway is a prominent consulting engineer and an authority on earthquake-proof construction.

"The facts are now so thoroughly clear that all engineers are agreed on the vital need of elasticity in construction," Mr. Galloway declared. "Structural steel has an ultimate compression strength of 60,000 pounds per square inch, which means that it can bear this weight without undue strain. Even in the most severe shock conceivable, in which structural steel bore stress beyond the 60,000 strain, the column would not fail, for the elasticity and cohesion of the steel itself would keep it intact although it became twisted and bent."

Galloway pointed out that the one steel-frame structure in the earthquakes zone of Santa Barbara, the postoffice, was undamaged, which, he said, proves the conclusions reached by engineers following the San Francisco disaster in 1906, that elasticity of construction is the outstanding need to withstand earthquake shock.

"In almost every instance in Santa Barbara," Galloway continued, "concrete columns failed. This was due to design and lack of strength to resist the shear stresses which come from the side-ways movement of the earthquake."

PLATE GLASS PRODUCTION SHOWS INCREASE

The production of plate glass in the United States during the first half of 1925 exceeded by 9,378,838 square feet the production for the first six months of 1924.

The figures for the first half of 1925 are 56,561,960 square feet. During the same period last year the production was 47,183,122 square feet. According to present indication, the plate glass turned out during the remainder of the year will make a total production for 1925 of between 105,000,000 and 110,000,000 square feet; or between 14,000,000 and 19,000,000 square feet more than was produced in 1924.

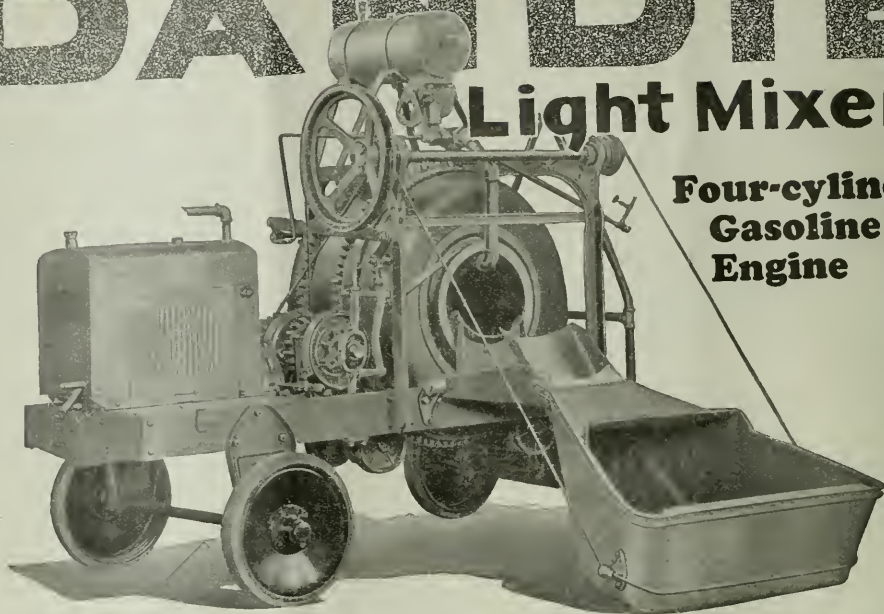
The growth of the plate glass industry during recent years is strikingly illustrated by the fact that more plate glass has been produced during the first half of the present year than was produced in the whole of 1921. The use of plate glass in the automobile and in large buildings such as office buildings, apartment houses, and hotels has been largely responsible for this rapid growth.

In the last year or so, however, the increased use of plate glass in the windows of the medium class of homes has been an important factor.

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

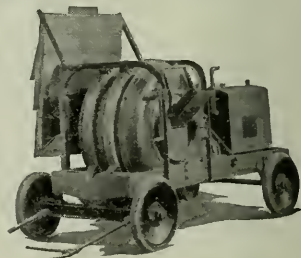
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & MCCONE CO.,
139 Townsend Street
San Francisco, Calif.

HARRON, RICKARD & MCCONE CO.,
225 So. San Pedro Street
Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., AUGUST 29, 1925

Twenty-fifth Year No. 35



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

CALIFORNIA HIGHWAYS SECOND TO NONE

California's state highway construction standards are equal to, if not in advance of, those of several large eastern states, where much highway building is now under way, according to a statement issued by R. M. Morton, state highway engineer.

Morton has just returned from Washington, D. C., where he attended a session of the board appointed by the secretary of agriculture to select important interstate routes for designation as "United States highways."

"California alignment was found to be superior to that on state highways in Pennsylvania, Ohio and Illinois," Morton said. "Roads there are being built 18 feet in width, while California is constructing 20 foot pavements on trunk highways. In thickness California pavements compare favorably with what is the Government standard in the East."

TO ESTABLISH YARD

The Oakland Paving Company has purchased three acres of the Durant aviation field in Oakland and will establish a material yard on the site.

BUILDING COSTS COMPARED FOR 1924-25

The index of building costs compiled by the Federal Reserve Bank of New York indicate that the average expense of building this year has been slightly higher than a year ago, while the cost index of the Engineering News Record reflects a decline of more than 5 per cent. The marked disparity between these two indexes is probably due to the varying importance assigned to the different materials entering into the average. The index of the Federal Reserve Bank is based on the wholesale price index of building materials published by the United States Department of Labor, which gives great weight to the price of lumber, and very little to the price of structural steel. On the other hand, this index is considerably more inclusive than the other, which is based on prices of only a few of the most important materials. The two indexes ascribe about the same importance to the cost of labor—approximately 40 per cent of the total.

The average cost per square foot of floor space during the first five months of this year and corresponding period last year, by classes of building, is as follows:

Classification	1925	1924
Commercial	\$5.39	\$5.17
Educational	6.51	5.77
Hospitals & Institutions....	7.92	6.83
Industrial	6.91	6.78
Military and Naval.....	5.78	6.60
Public Buildings.....	7.68	6.85
Religious and Memorial....	8.63	7.44
Residential	4.87	4.58
Social and Recreational....	8.22	5.62
Average	\$5.47	\$5.06

STATE WATER RIGHTS BODY BUSY DURING JULY

Forty-nine applications for permission to appropriate water from streams and bodies of water in the state were filed with the division of water rights of the state department of public works during July.

A total of thirty-one permits was issued. The largest of these, from the standpoint of expense involved in the project, was granted the McCloud River Lumber Company of McCloud for a water supply for the town of McCloud. The estimated cost of the project is \$75,000.

A permit was issued the Sutter Basin Company of Sacramento for 87.49 cubic feet per second from the Feather river for irrigation of 3499 acres in Sacramento county. The estimated cost is \$30,000. Another permit issued the same company to irrigate 2126 acres, also in Sutter county, calls for an expenditure of \$20,000.

During the month the San Joaquin Light & Power corporation of Fresno applied for a permit to divert 220 cubic feet per second from the north fork of Kings river for generation of hydro-electric energy of a total of 141,750 theoretical horsepower. The estimated cost of construction is given as \$32,300,000.

GALLOWAY TO REPORT ON S. B. EARTHQUAKE DAMAGE

Announcement is made that the first official report of the American Society of Civil Engineers, following an extensive survey of the situation at Santa Barbara brought about by the earthquake of June 29th, will be made within the next few days by J. D. Galloway, chairman of the National Committee of Earthquakes, of the society. Mr. Galloway is a prominent consulting engineer and an authority on earthquake-proof construction.

"The facts are now so thoroughly clear that all engineers are agreed on the vital need of elasticity in construction," Mr. Galloway declared. "Structural steel has an ultimate compression strength of 60,000 pounds per square inch, which means that it can bear this weight without undue strain. Even in the most severe shock conceivable, in which structural steel bore stress beyond the 60,000 strain, the column would not fail, for the elasticity and cohesion of the steel itself would keep it intact although it became twisted and bent."

Galloway pointed out that the one steel-frame structure in the earthquakes zone of Santa Barbara, the postoffice, was undamaged, which, he said, proves the conclusions reached by engineers following the San Francisco disaster in 1906, that elasticity of construction is the outstanding need to withstand earthquake shock.

"In almost every instance in Santa Barbara," Galloway continued, "concrete columns failed. This was due to design and lack of strength to resist the shear stresses which come from the side-ways movement of the earthquake."

PLATE GLASS PRODUCTION SHOWS INCREASE

The production of plate glass in the United States during the first half of 1925 exceeded by 9,378,838 square feet the production for the first six months of 1924.

The figures for the first half of 1925 are 56,561,960 square feet. During the same period last year the production was 47,183,122 square feet. According to present indication, the plate glass turned out during the remainder of the year will make a total production for 1925 of between 105,000,000 and 110,000,000 square feet; or between 14,000,000 and 19,000,000 square feet more than was produced in 1924.

The growth of the plate glass industry during recent years is strikingly illustrated by the fact that more plate glass has been produced during the first half of the present year than was produced in the whole of 1921. The use of plate glass in the automobiles and in large buildings such as office buildings, apartment houses, and hotels has been largely responsible for this rapid growth.

In the last year or so, however, the increased use of plate glass in the windows of the medium class of homes has been an important factor.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS



A prospect of continued activity in the building industry during the coming fall is indicated by heavy increases in July permits, as reported to the national monthly building survey of S. W. Straus & Co. The total in 377 cities and towns was \$387,936,257, compared to \$274,901,172 in July last year. This was an increase of more than \$113,000,000 or 41 per cent. Of this volume the 25 leading cities reported 65 per cent, showing that the large centers of population are rapidly rebuilding in accordance with the popular demand for modern buildings of all types. It is no longer a question of "over-built" or "under-built" conditions, but rather a nation-wide movement to tear down obsolete structures and erect new ones, which will meet the standards and requirements of today.

Herbert Nunn, city manager of Santa Barbara, has discharged the members of the city engineering department and his own secretary as a result of insubordination, he says, because they presented a signed paper to him to the effect that if he ousted George Morrison, city engineer, they too would quit. Morrison's resignation was in the hands of the city manager at the time, effective at a later date. City Manager Nunn accepted the resignation and ordered the discharge of the signers of the paper.

The Red River Lumber Company has shipped two truckloads of oak, 5000 board feet, from the vicinity of Montgomery Creek to Westwood, where experiments will be made in the veneering plant to test the utility of the wood in veneering work. There is a great deal of oak on the company's land around Montgomery Creek, both white oak and black oak. If it should work up as expected in veneering, the oak lumber, hitherto of little value, will become a considerable asset.

Sales of fabricated structural steel for June, 1925, represent 88 per cent of capacity as against 69 per cent of capacity for May, according to report of the United States Department of Commerce. According to the National Association of Sheet & Tin Plate Manufacturers, the sheet steel industry during June, 1925, was producing at 83.4 per cent capacity with total sales for the month running at 92.8 per cent of capacity.

Southern California Edison Company announces construction of the third 230-volt transmission line between Big Creek-San Joaquin river power houses and Los Angeles will start about September 1. The new line will cover a distance of 231 miles and will cost approximately \$11,000,000. Its electrical carrying capacity will be 200,000 horsepower. The line will be completed about January 1, 1927.

While the level of industrial employment for the month of June declined from the May level, the 1925 level now stands above the corresponding period for last year. Government figures show that employment for 1925 has been fairly steady, the ups and downs that occurred being apparently due to seasonal causes.

Appointment of three receivers to take charge of the affairs of the Clear Lake Lumber Company, one of the oldest timber concerns in the state of Washington, has been announced by Superior Judge George A. Joiner of Skagit County. The appointment followed the filing of a friendly action in Skagit county to conserve the company's property for the benefit of the stockholders and creditors. The receivers named by Judge Joiner are L. L. Crosby, vice-president of the First National bank of Everett; Clyde Walton, president of the Walton Lumber Company of Everett, and B. R. Lewis of Seattle, president of the Clear Lake Lumber Company. Plans will be worked out immediately for a reorganization of the business so as to provide more capital for the concern.

Hugh White, president of the Geo. A. Fuller Company, New York general contractors, blames the bricklayers' union for strikes which are tying up \$100,000,000 worth of construction work in thirteen cities and predicted that the walkout may spread until the building program of the entire country is involved. "The contractors have been caught between the battle lines and are being made the goats," White said referring to the jurisdictional dispute between union plasterers and bricklayers which precipitated the strike.

The Stone Contractors Association of Pittsburgh granted a voluntary increase to stone masons amounting to six and one-quarter cents an hour, effective August 1st. The stone masons made no demand for an increase this year, but after the stone cutters demanded and received a raise, amounting to 50 cents a day, the contractors decided that the masons were entitled to the same wage as the cutters, and accordingly the rates were equalized. The rate for both trades is now \$14.33 per hour or \$11.50 per day.

Fred M. Strecker, president of the Penstock Construction Company of Sharon, Pa., stopping at the Hotel Oakland, announces his firm will erect a \$300,000 plant in Oakland for the manufacture of riveted steel pipe if his company is successful in securing contracts in connection with the East Bay Municipal Utility District project when bids are opened Sept. 1. Strecker will remain in Oakland until the opening of bids.

The government has formally filed petitions with the Supreme Court for rehearings in the cases of the Cement Manufacturers' Protective Association and Maple Flooring Manufacturers. In its petitions, the government specifically accepts the tests of legality of the trade associations activities as laid down by the court, but contends that the records establish their activities as outside the limits defined by the court.

Los Angeles city council has adopted a resolution declaring that "foreign cement will be legal for use on municipal work when it meets city specifications and after it has been successfully used here in private work for a period of two years."

ALONG THE LINE

John C. Shaw was appointed city engineer of Los Angeles to succeed H. A. Van Norman, who has been recalled to the service of the Los Angeles water and power commission as assistant general manager of the water bureau. Mr. Shaw was acting harbor engineer during the last half of 1924 and since last December has been chief engineer of the McClintic Marshall Company in Los Angeles. Before coming to Los Angeles six years ago he was engaged in engineering work on various projects, including the Panama Canal locks and Cunard steamship piers in New York City, and was also in the service of the Carnegie Steel Company, Bethlehem Steel Corporation and American Sugar Refining Company. He served overseas in the world war in the Engineer Corps with the rank of major.

Wm. A. Sherman, vice-president and general manager of the Merchants Ice & Cold Storage Company of San Francisco, has been appointed president of the State Board of Harbor Commissioners by Governor Friend W. Richardson. Sherman assumes the position September 1 and succeeds Chas. H. Spear who resigned to accept a position as harbor manager for the city of Los Angeles.

D. E. Harris has been elected president of the Pacific States Electric Co., succeeding Tracy E. Bibbins, who died last month. Harris was formerly vice-president and general sales manager and occupied that position with the company since 1916. He started his electrical career twenty-seven years ago as office boy for the company of which he is now the head.

Mitchell, Jackson and Company, designers and builders, operating extensively in the San Mateo district, are planning the opening of San Francisco offices. The concern in the past few years designed and erected some of the largest structures in the Peninsula district.

A. V. Orbinson, city manager of South Pasadena, has been appointed city manager of Pasadena, filling the vacancy caused through the resignation of C. W. Koiner on July 1.

The San Diego city council has created the post of municipal hydraulic engineer. No appointment has been made as yet.

James K. James has been reappointed City Engineer and Superintendent of Streets at Santa Cruz, the position he previously held from 1919 to 1923.

Edward E. Haskell has been appointed city engineer of Santa Barbara, succeeding George D. Morrison who resigned.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

FEDERAL ARBITRATION LAW IS EFFECTIVE JANUARY 1

On January 1, 1926, the United States Arbitration Act passed by the last Congress will become effective. In the language of the preamble to the bill it is "An act to make valid and enforceable written provisions or agreements for arbitration of disputes arising out of contracts, maritime transactions, or commerce among the States, Territories or with foreign nations."

Under the provisions of the new law, any dispute which is subject to a civil action in court may be arbitrated instead of litigated. Labor disputes between employers and employees do not come within the scope of the act. A written agreement in a contract to submit any controversy arising under the contract to arbitrate is valid, irrevocable and enforceable in federal courts. Thus the authority of the courts is behind the private arbitration action, even though the court may never be called into action. If an arbitration agreement exists then the parties must arbitrate. When the arbitrator renders an award it must be accepted, or the court will enforce it.

REFUND OF TAXES TO OWNERS OF OFFICE BUILDINGS

Thousands of dollars may be refunded to owners of office buildings throughout the country under the ruling handed down recently by the United States Board of Tax Appeals, permitting deductions from taxable income for obsolescence of buildings, according to H. D. Bunjes, manager of the research department of the California Bank of Los Angeles in a statement to the California Real Estate Association.

It is too late to get a refund for 1919, but there is yet time for owners to file notice of their intention to submit amended income tax returns for the year 1920 to 1924.

The ruling was returned in the test case of North America Building, Chicago. It provides that an annual allowance of 3 per cent for taxes purposes is permissible for exhaustion, wear and tear and obsolescence of buildings. Formerly there was no allowance for obsolescence granted by the revenue collector.

PLUMBERS ORGANIZE

The Southern Alameda County Master Plumbers' Association will be a new organization in Hayward. At an organization meeting held recently, Rush Brunner, of Hayward, was elected president and C. R. Abbott, of Niles, vice-president. A secretary, treasurer and directors will be chosen at the next meeting.

ELECTRICIANS GET RAISE

An August 1st, the rate for electricians and fixture workers in Cleveland advanced from \$1.43 1/2 to \$1.50 per hour. The new rate will remain in effect until May 1, 1926.

Conditions in Construction Industry to be Reviewed at Meet

(Special Correspondence)

The most important action taken by the Executive Committee of the National Association of Building Trades Employers at its last meeting held in the Old Colony Club, Hotel LaSalle, Chicago, was the adoption of a resolution to call a national conference some time this Fall to discuss conditions in the construction industry.

The conference which will be open to contractors throughout the country, regardless of whether or not they are affiliated with the National Association will be similar to the one held in Cleveland on January 5th, 1925, at which time the principle matter considered was the demand for the five-day-week.

The conference held last January, which was attended by representative contractors from the majority of the leading cities of the country was a success. It served to focus the attention of the entire construction industry of the country on the uneconomic demand of certain crafts to institute the short working week, with the result that the majority of the trades decided to abandon their efforts to put the five-day-week into operation this year.

The need for frequent gatherings of

contractors to discuss conditions generally in the industry was clearly demonstrated at the former meeting and led the members of the Executive Committee to decide to call a conference for this Fall before any agreements were negotiated for next year. In most cities where contracts are made with labor organizations the demands are presented prior to the first of the year and in many instances the agreements are made on or before January 1st. For this reason it was decided to hold the conference early in the Fall in order that contractors might be fully advised as to probable conditions in the large cities.

In addition to a general discussion of conditions in the industry for next year there will be a number of other important issues brought up at the conference such as the probability of the five-day-week movement being revived once more and many other matters of vital importance to employers of labor in the building industry. The time and place of holding the conference will be determined upon in the near future and further announcements made.

Conference Adopts Standard Questionnaire

The tremendous increase in irresponsibility and inexperience in the construction industry prompted the Joint Conference on Construction Practices to attempt to work out a plan under which this evil might be minimized. A series of meetings were held which resulted in the adoption of a number of forms including a financial statement, which indicates the bidders' financial standing, an experience questionnaire designed to reveal his past record, and a plan and equipment questionnaire giving certain information with respect to his qualifications for undertaking a specific project. The Conference on May 22, 1925, at a meeting in Washington, D. C., adopted a resolution to the effect that each committee represented should transmit the questionnaires and financial statement forms to their respective societies for the purpose of obtaining their approval and recommendations for use of the forms.

With few exceptions the laws governing public contracts stipulate that such contracts shall be let to the lowest responsible bidder. Unfortunately there has been no recognized standard of responsibility with the result that the term "responsible bidder" has come to mean any one who can furnish a surety bond. That the furnishing of a bond does not necessarily indicate responsibility is generally known and the surety company that writes a bond has not presumed to guarantee that the bidder whom it bonds is responsible. The bonding company merely guarantees that the contract obligations will by some means be fulfilled.

The forms are unqualifiedly recommended by the Joint Conference for use in connection with the award of either public or private contracts and it urges that they be given an immediate and thorough test.

NEW ARCHITECTURAL CLASSES

Announcement is made that a new school of architecture will be established at University of Southern California beginning with the fall term. The course will be increased from four to five years and graduates will be given the degree of bachelor of architecture. The Allied Architects Association of Los Angeles, will co-operate with the university in this course.

SURVEY BUREAU POPULAR

The Master Builders Association of Kansas reports that an average of over five surveys a week have been made in the quantity survey bureau, maintained by the organization, since the middle of May. The bureau was started last year and has proved to be a valuable service to the members of the aggressive Kansas organization.

FINE GROUND CEMENT MAKES STRONGER CONCRETE

New light on how fine-grinding of cement makes concrete stronger is given by a ten year research just completed at the Bureau of Standards, Department of Commerce. Experiments prove that fine-grinding makes concrete stronger, especially if greater amounts of cement are used with the sand and gravel. The same increase may be obtained as economically through the use of more cement.

The research is part of a larger program of bureau research on useful properties of materials and how they may be enhanced. That fineness is a vital characteristic of Portland cement has long been known, but data were lacking as to the exact effect of such fineness on Portland cement over long periods of time. These data are now available.

Ten years ago test cylinders of concrete were made up of five brands of cement and Potomac River sand and gravel. These first kept in moist air 28 days, then exposed to Washington weather for periods up to 10 years. Specimens broken after 6 months, and 1, 2, 3, 5, and 10 years showed greater strength compared with similar specimens made of normal cement. The older specimens showed less increase, but the result is conclusive; fine grinding of the cement increases the strength of the concrete, especially with rich mixes.

As the industry grew, the fineness has increased until at present under the national specification or quality standard 78 per cent passes through a standard cement sieve having 40,000 openings per square inch.

PALO ALTO BUILDING ACTIVITY SHOWS STEADY INCREASE

With \$258,964 in building permits issued during the month of July—the second highest total recorded for a single month since 1920—development activity for 1925 in Palo Alto reached a new peak during the month just completed.

Comparisons with statistics for 1924 show that building permits for the first seven months of 1925 aggregated \$1,345,892 as compared with \$1,083,179 for the corresponding period last year, although the July record for this year was below that for the same period a year ago.

Reflecting the continued growth in the residential districts, permits for 27 residences were issued during the month, calling for an expenditure of \$176,746. This brings the total number of residence permits issued during the period January 1 to August 1 up to 155.

The following table compiled by the board of public works gives the details of Palo Alto's development activity for July:

Residences	27	\$176,746
Residence alterations.....	13	9,180
Garages	23	28,956
Garage additions.....	3	332
Business	1	12,000
Business alterations.....	3	3,600
Warehouse.....	1	5,000
Miscellaneous	2	150
Apartment house.....	1	23,000
Totals	74	\$258,964

DREDGER LOSS

Flames caused by back fire which ignited the oiled flooring of the deck, totally destroyed a \$25,000 dredger owned by the Sonoma Sand and Gravel Company near Santa Rosa.

Saving to Motorists Will Pay For Reconstruction of Highway

Five hundred dollars per day, \$183,000 per year saving to motorists using the state highway between Redding and Dunsmuir.

Based on present traffic only, this is the story, in dollars and cents, of the reconstruction of the Pacific Highway through the Sacramento Canyon, now under way by the California Highway Commission.

The distance will be shortened from 65 miles to 58.5 miles, or 10 per cent. Even more startling improvements will be made in alignment, width and reduction of maximum grades.

The saving in operating costs is based on the reduction in mileage ONLY; the advantage of increased speed and safety, accidents prevented and lives saved, cannot be estimated in dollars and cents. It exists nevertheless.

Large Expenditure Justified

Engineers of the commission point out that, capitalizing at 5 per cent the saving of \$183,000 per year in operating costs because of the reduced distance, the state is justified in expending \$3,660,000 on this project.

At present we are engaged in re-grading and surfacing at an expenditure, including bridges, of approximately \$2,750,000 from the gasoline tax and motor vehicle funds. The saving, it will be noted, will pay for the work now under way, and a considerable part of the cost of paving, estimated at \$2,000,000. Paving, however, can not be undertaken until fills have had ample time to settle and additional construction funds have been provided. In the meantime, the road will be kept

in good condition by intensive maintenance.

The reconstruction of the Pacific Highway through the Sacramento Canyon, studies for which were authorized in 1923 after the enactment of the gasoline tax law, is one of the major projects of the California Highway Commission. Its accomplishment will be a credit to all who have had a part in it, particularly the engineers who have devoted years to a study of the most satisfactory location for the highway.

Gasoline Tax Provides Funds

This work would be impossible without the reconstruction fund supplied by the present two cent gasoline tax, only half of which come to the state, yet motorists using the road will get their money back many times over when the work is completed.

This great interstate connection, at first looked upon more as a lateral connection for Siskiyou County, now has an average traffic of 1000 vehicles per day for the entire year, a traffic undreamed of when the road was first planned, which, with the lack of funds, accounts for the standards approved in 1914. During the summer months, it approaches 3000 vehicles a day. Nothing less than a road of highest standards can safely handle this rapidly growing traffic through a mountainous country.

Such a highway is now being provided, and when the work is completed, the Pacific Highway through the Sacramento Canyon will be an interstate connection of which all Californians may well be proud.

Installment Plan Business Reaps Profits For Painters

(Reprint from Southwest Builder & Contractor)

A statement issued by two finance companies of Philadelphia which have been loaning money to property owners for painting buildings on the installment plan shows that during the month of June 621 contracts were closed for doing work under this plan. Contracts for painting on the installment plan amounting to \$205,526 had been completed up to July 1. These figures are significant of what can be accomplished by systematic effort to promote business. They represent a very small proportion of the amount of painting done in Philadelphia, of course, but when one considers the short time the plan has been in operation its possibilities appear very great. Painting of buildings, while necessary to their maintenance, is easily neglected and is generally postponed when the owner happens to be short of cash. It is a mistake to neglect the maintenance of a building because damage resulting from such neglect is often irreparable. There is no good reason why an owner should not borrow money for painting a building the same as he borrows when he buys a piano, phonograph or any other useful thing to be paid for on the installment plan.

A Los Angeles painting contractor,

John E. Smith, writes to headquarters of the "Save the Surface Campaign" that the installment plan for painting has benefited his business 100 per cent. He believes it is a great help for two reasons: "First, the overnight painter will not have so much chance to beat the property owner. Second, the property owner can save his home from decay by making monthly payments and not be so hard pushed for money when it can be used in other ways." A phase of the proposition which we have not heretofore seen mentioned is pointed out in the first reason. One of the plagues of the painting business is the "overnight" contractor who gets a few jobs and by substituting materials and slighting the work squeezes out of his contract a few extra dollars. A dishonest painting job is worse than none, and the owner who gets one is prone to judge all painting contractors by it. When painting is done on the installment plan the person, firm or corporation advancing the money is pretty certain to insist that the work be done by a reliable painting contractor and that it shall be up to the standard of specifications. This is a protection which the owner who knows little or nothing about painting should appreciate.

NEW OAKLAND BRICK PLANT

Announcement is made by G. Kendall of the formation of a syndicate of business men of the Eastbay to promote a large brick plant to be known as the Oakland Brick Company. Kendall, who is one of the partners in the California Builders Company, states that the material for the new company's product is to be taken from a clay deposit in a hill located near Hayward. This deposit, he states, is completely composed of high grade clay, the purity of which is declared ideal for the manufacturing of brick. Kendall states that the deposit was discovered by chance while a search was made for rock with which to make a new road way. Kendall states, "We have just completed a survey and test which shows that with this clay we can produce face brick at a much reduced cost. This clay can be quarried exceptionally easy, and is close at hand right here in the Eastbay, just off Foothill boulevard. We have already considerable machinery on the ground and have driven a sixty-foot tunnel in the hillside. We have made a large quantity of brick which are now in the kiln." Kendall states that the affairs of the syndicate are being handled by E. P. Fisher and that temporary offices are located at 1636 Franklin Street, Oakland.

DEVICE FOR KILN LUMBER

Operations of a device for unloading flat-dried kiln-dried lumber from the carriage mechanically, an invention of Matt Egan, superintendent of the Alameda Lumber Company, is being awaited with interest by mill operators of the Klamath Falls district.

Success of the experiment will mean a great saving in the handling of kiln-dried lumber, operators state.

The device, known as an unstacker, is intended for use in unloading lumber which is loaded flat for kiln-drying. Only the stackerman will be required and he can also attend to the operation of the unloader.

The machine, now under construction, consists of an electric hoist and revolving over-head chain with lugs. The action of the two is such that as each tier is stripped from the top of the load, the hoist automatically raises the load to the correct level for the next lug to take hold.

PRODUCTION OF ASBESTOS IN 1924

The production of asbestos in 1924, as reported by producers to the Bureau of Mines, Department of Commerce, amounted to 300 short tons, valued at \$42,526. These figures comprise 173 short tons of chrysotile asbestos valued at \$33,941, mined in Arizona, California, and Montana, and 127 short tons of amphibole asbestos, valued at \$8,585, mined in Georgia and Maryland.

The imports of unmanufactured asbestos amounted to 183,250 short tons, valued at \$5,602,945.

GETS APPOINTMENT

Capt. Walter G. Tibbitts is the new president of the Alameda city planning commission as the result of a reorganization necessitated by the resignation of Lochiel M. King, former president, resigned from the commission when he was appointed by Mayor Frank Otis to serve as a member of the special board of engineers which is making a survey of Alameda's potential waterfront.

TRADE NOTES

The Bell Columbia Marble Company, which a few months ago acquired outright the holdings of the Bell Marble Company at Columbia, Tuolumne County, is rapidly getting things in shape for operating the property on a large scale. It is expected that sufficient progress will have been made in the preliminary work of installing new and larger equipment and in the erection of necessary buildings within the next few weeks to permit actual quarrying operations to commence.

Frank Ketelhut of Richmond has been named president and general manager of the Gerlach Brick Company operating a plant near Richmond. The company has been reorganized due to the recent death of John C. Gerlach, late president. Alvin Gerlach is secretary of the concern. G. G. Jamieson, O. W. Rhodes and J. H. Plate are directors. C. W. Tress has been appointed plant superintendent.

The first shipment of machinery and equipment for the Table Mountain Clay Products Company plant, near Oroville, has arrived at the plant. The equipment includes a 120-horsepower tractor steam engine. Drilling for water to handle the clay in the brick making process has been started and excavation for the plant is well under way. The company is composed of sixteen Oroville business men.

The Pacific Cabinet Manufacturing Company has consolidated with the East Bay Cabinet Shop and will operate under the name of Pacific Cabinet Manufacturing Company with headquarters at 2327 East Fourteenth St., Oakland. The company will specialize in the manufacture of sounding boxes and phonograph and radio cabinets.

Sterling Lumber Company of San Francisco, operating fourteen yards in California, has taken over the Independent Lumber Company properties in Salinas, according to F. L. Sayre, secretary-treasurer of the Sterling Company. The Independent yard will continue under the management of M. C. Wood and Jos. Garlissere.

The partnership existing under the name of San Joaquin Valley Cement Pipe Company, between S. Y. Mayes, Nettie H. Mayes and C. Balsa, operating plants at Chowchilla, Madera County, at Herndon, Merced County and Livingston, Merced County, has been dissolved, effective August 19.

The Christensen-Andersen Hardware Company of Palo Alto has completed arrangements whereby the company will occupy the store quarters in the new Masonic Temple building to be erected in that city. Increased business warrants larger quarters, members

The McGilvray Stone Company of San Francisco is reported to be planning the reopening of the Sites stone quarry near Maxwell, Colusa county. Operations will be started in September, it is reported.

J. E. Hackley and E. T. Carr of Marysville and Yuba City have opened a plumbing shop at 224 E St., Marysville.

Trewhitt-Shields Co., construction engineers and contractors of Fresno, have incorporated with a capital stock of \$500,000. The incorporators are W. D. Trewhitt, H. W. Shields, H. R. Lake, R. R. Fisher and E. M. Bell, all of Fresno. The authorized capitalization is divided into 2000 shares of preferred and 3000 shares of common stock, with five shares owned by the incorporators.

Protests have been filed with the Sacramento city commissioners against proposed rehabilitation of the Anderson Planing Mill in the vicinity of Nineteenth and N Streets, Sacramento. The mill, protestants claim, constitutes a permanent menace and has been instrumental in raising insurance rates in the district. The mill was recently destroyed by fire.

Builders' Service & Supply Co., Inc. of Oakland has purchased property at Delaware and West streets, Oakland, formerly occupied by the Monarch Diamond Oil Company and after completion of alterations will move into the new quarters. The concern manufactures heating and refrigerating machinery.

The Austin Western Road Machinery Co. has purchased property, 117 by 275 feet, in Brannan Street near Third, San Francisco, for office, warehouse and shop quarters. The company is one of the largest manufacturers of road construction equipment in the United States.

The Western Asbestos Magnesla Company of San Francisco has leased four thousand feet of floor space at Sixteenth and Poplar Streets, Oakland, to serve the East Bay district. The company handles Celotex and will manufacture and distribute building material.

The Sorel Cement Company, Inc., has opened a plant at 400 High Street, Oakland, for the manufacture of building stucco cement. Officers of the concern are: John S. Graham, president; F. A. Kaufman, vice-president and H. F. Wierum, manager.

Negotiations are under way to enlarge the plant of the E. C. Fisher Lumber Company at Oroville, it is announced by E. C. Fisher, president of the concern. The company specializes in mouldings.

Galbraith & Jones, general engineering contractors, announce a dissolution of partnership which was formed in October 1914. The dissolution became effective July 15.

The Metropolitan Redwood Company of San Francisco is now represented in Los Angeles by W. W. Wilkinson. Associated with Wilkinson is R. Reed, formerly with the Albion Lumber Co.

Sacramento Tile and Marble has been incorporated with a capital stock of \$20,000. Directors of the company are F. C. De Camp, John De Camp and S. H. Jones, all of Sacramento.

The Oakland branch of the Royal Floor Company is now located at 354 Hobart street with Ernest E. Cinnamond in charge, succeeding E. C. Wangman who has retired.

Building News Section

APARTMENTS

Contract Awarded.
APARTMENTS Cost, \$15,000
 SAN FRANCISCO, N 14th St. 100 W Valencia St.
 Three-story and basement frame (9) apartments.
 Owner—Cornelius A. Kenealy, 300 Valencia St., S. F.
 Architect—J. C. Hladik, Monadnock Bldg., S. F.
 Contractor—McIntosh Bros., 180 Jessie St., S. F.

Plans Complete.
APARTMENTS Cost, \$26,500
 SAN FRANCISCO, N West Portal Ave E 14th Ave.
 Three-story and basement frame (8) apartments.
 Owner—Mrs. G. Clift, 57 Yerba Buena Ave., S. F.
 Architect—Fabre & Hildebrand, 110 Sutter St., S. F.

Owner Taking Figures.
APARTMENTS Cost, \$15,000
 SAN FRANCISCO, Fell St. W of Laguna.
 Two-story frame & stucco apartment house (8 2-room apts.).
 Owner—R. O. Hoffman.
 Architect—Edw. E. Young, 2002 California St., S. F.

Contract Awarded.
Alterations Cost, \$28,000
 SAN FRANCISCO, SW Vermont and 18th St.
 Alterations and addition to apartment.
 Owner—Peter Barrick.
 Designer—T. A. Sourich, 1735 Palou, Contractor—G. M. Sourich.

To be Done by Day's Work.
APARTMENTS Cost, \$20,000
 SAN FRANCISCO, NW Havens and Leavenworth Sts.
 Three-story and basement frame apartments (8 apts.).
 Owner—A. Coppiano & Bros.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$15,000
 OAKLAND, Alameda Co., Cal. No. 714 Hulgirt Circle.
 Two-story frame and stucco apartments.
 Owner—P. N. Schoenfeld, 610 Madison St., San Francisco.
 Architect—None.
 Contractor—L. Sills, 2113 13th Ave., Oakland.

Contract Awarded.
APARTMENTS Cost, \$11,762
 SAN FRANCISCO, W Valencia 155 N Twenty-sixth St.
 Two-story frame and stucco apartment and store building.
 Owner—Oliver O. Poquet.
 Designer—P. C. Fisher.
 Contractor—Daniel L. Bienfeld, 447 21st Ave., San Francisco.

Sub-Bids Being Taken.
STORE & APT. BLDG. Cost, \$150,000
 BERKELEY, College near Ashby Ave.
 Four-story reinforced concrete store & apartment building.
 Owner—Fred Koerber, 2054 University Ave., Berkeley.
 Architect—B. Reed Hardman, 2337 Shattuck Ave., Berkeley.
 Contractor—Carlson-Lö Prest Co., Koerber Bldg., Berkeley.

SAN DIEGO, Cal.—Frank P. Allen, Jr., 1st Natl. Bank Bldg., is preparing plans for 6-story class A apt. bldg., 190x200 ft. at Spruce St. and Park Ave., for local syndicate. Proposed bldg. will contain 82 suites and cost approx. \$750,000.

Sub-Contracts Awarded.
APARTMENTS. Cost, \$125,000
 SAN FRANCISCO, W Mission St., 50 S Twenty-sixth St.
 Four-story and basement class C steel and concrete (30) apartments.
 Owner—Geo. Holl, 3014 Mission St., San Francisco.
 Architect—C. A. Muesdorffer, 802 Humboldt Bank Bldg., S. F.
Concrete work—J. J. Delucchi & Son, 1526 Powell St., S. F.
Structural steel—Golden Gate Iron Works, 1541 Howard St., S. F.
Reinforcing steel—Steel Service Co., 1280 Indiana St., S. F.
Excavating—F. Montague, 180 Jessie St., S. F.
Heating to Knittle Bros., 224 5th St., S. F.
Plumbing—Frank J. Klimm Co., 456 Ellis St., S. F.
Painting—John Murray.

Contracts Awarded.
APT. BLDG. Cost, \$57,041
 SACRAMENTO, Cal., southwest 15th & O Sts.
 Three-story and basement brick and brick veneer exterior (with stucco above 1st floor) apartments. Structure will also have garage in basement with accommodations for 23 cars.
 Owner—Harry Auslander, 616 30th St., Sacramento, Cal.
 Contractor—Herndon & Finnegan, 1514 17th St., Sacramento, Cal.
Roofing—Capitol Roofing & Supply Co., 417 31st St., Sacramento, Calif.
Plumbing—Harold Dixon, 616 26th St., Sacramento.
Steel and ornamental iron—Alling Iron Works, 217 O St., Sacramento.
 Bids being taken on other portions of work.

Contracts To Be Awarded Monday.
APARTMENTS Cost, \$120,000
 SAN FRANCISCO, S Fulton 137-6 E Franklin St.
 Four-story reinforced concrete apartment house (32 2-room and 8 3-rm. apts.).
 Owner—E. V. Lacey, 180 Jessie St., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Lessee—V. Fiddle.

Plans Being Prepared.
APARTMENTS Cost, \$60,000
 SAN FRANCISCO, S Post W of Divisadero.
 Three-story frame and stucco apartment bldg., (20 2- and 3-room apts.).
 Owner—Wm. Van Herick and E. V. Lacey, Hearst Bldg., S. F.
 Designer—Wm. Van Herick and E. V. Lacey, Hearst Bldg., S. F.

Contract Awarded.
APARTMENTS Cost, \$20,000
 OAKLAND, Alameda Co., Cal. E Lee St. 377 N Grand Ave.
 Two-story frame apart. (16 rms.).
 Owner—Miss C. B. Hoffmire, 650 Mandana Blvd., Oakland.
 Designer—R. G. De Lappe, Ray Bldg., Oakland.
 Contractor—C. Hamilton Elrod, Ray Bldg., Oakland.

LOS ANGELES, Cal.—Chisholm, Fortine & Meikle, 608 S Western Ave., will build 4-story, 72-rm., 192-family apt. bldg., at 335 S Berendo St. for Campbell & Byrd; plans by C. J. Smale, 509 S Western Ave.; 60x123 ft., ruff. br. face, art stone trim, struc. steel, comp. rf., fire escapes, skylights, galv. iron cornice, tile baths and drainbds., diato lobby, pine flrs. and trim, closet beds, dumb waiter, elev. elevator, aut. water htr., gas steam htrg., refrigeration sys.; \$100,000.

LOS ANGELES, Los Angeles Co., Cal.—Arthur C. Le Brun & Co., 5556 Hollywood Blvd., are preparing plans for 3-story and basement, 65-room, 35-apartment building on Lockwood St. east of Vermont Ave. for E. G. Niemann Investments, Inc.; 60x150 ft., structural steel, brick walls, brick facing, cast stone trim, tile and composition roof, hardwood floors, pine trim, tile baths and sinks, wall beds, built-in refrigerators, laundry, incinerator, automatic storage water heater, gas-steam radiators, 1 automatic elevator, fire escapes, wrought iron, marble work.

WALNUT PARK, L. A. Co., Cal.—Arch. Harry T. Miller, 700 Western Mutual Life Bldg., Los Angeles, is taking bids from selected list contractors to close Aug. 31, for 3-story brick store, office and apt. bldg., cor. Florence Ave. and Seville St., Walnut Park, for Chas. and William Stamler; 7 stores, 40 offices, hall 33x60 ft. and 6 apts; terra cotta 1st flr., face brick above, comp. and tile rf., cop. store fronts, plate glass, fire escapes, ornam. iron, gas steam rads. or steam htrg. plant, cem. hdwd. and pine flrs., tile baths and sinks, marble work.

SEATTLE, Wash.—Architect Carle L. Linde, Western Bond & Mortgage Bldg., preparing plans 12-story and basement residential apartments to be erected at 9th Ave. and Pine St., for Camlin Investment Co.; est. cost, \$500,000; reinforced concrete construction with brick and terra cotta exterior.

BONDS

NEAR COMPTON, L. A. Co., Cal.—Enterprise sch. dist. will vote Sept. 11th on \$75,000 grammar school bond issue to be used to erect new grammar sch. bldg., Mrs. Hattie Hellmers, clk.

HUNTINGTON BEACH, Orange Co., Cal.—Huntington Beach high school dist. affirmed \$300,000 bond issue Aug. 15, proceeds of which will be used with \$200,000 now on hand for erection of new high school group. Archts. Allison & Allison, Hiernian Bldg., Los Angeles, will prepare plans.

PACIFIC GROVE, Monterey Co., Cal.—Election will be called at once to vote bonds of \$40,000 to finance erection of museum and aquarium building.

BAKERSFIELD, Kern Co., Cal.—Supervisor will call \$21,000 bond issue of Deland Union Grammar School District; proceeds to finance erection of new school building.

E. T. Thurston

Mem. Am. Soc. E. E.

Consulting Construction
 Engineer

57 POST STREET

Kearny 6767

Twenty-five years' experience as
 engineer and general contractor.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters • Decorators
SINCE 1865
374 GUERRERO STREET • MARKET 1709
SAN FRANCISCO
LOS ANGELES

GARAGES

SEATTLE, Wash.—H. W. Corbett Estate, represented by Strong & MacNaughton Trust Co., Seattle, will have plans prepared for 4-story and basement fireproof garage in Pine St., bet. Broadway and Sixth Sts.

Plans Being Prepared.
SHOP Cost, \$15,000
SAN FRANCISCO, S Eddy E Van Nesa. One-story class C brick auto repair shop.

Owner—R. Robson.
Architect—S. Helman, 57 Post St., San Francisco.

Additional Sub-Contracts Awarded.
GARAGE Cost, \$125,000
SAN FRANCISCO, Eddy and Jones Sts.

Five-story reinforced concrete commercial garage.

Owner—Mr. Bell et al.
Architect—E. H. Denke, 1317 Hyde St., San Francisco.

Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.

Roofing—Bender Roofing Co.

Glass—P. A. Smith, 638 4th St., San Francisco.

Plastering—Chas. Plihotte, 1415 Lincoln Way, San Francisco.

Contract Awarded.
GARAGE Cost, \$12,250
OAKLAND, Alameda Co., Cal. SE 13th Ave. 84 S of E-12th St.

Garage building.

Owner—J. E. Peratt, 1450 Grand Ave., Oakland.

Architect—None.

Contractor—H. M. Frostholt, 877 Lakeshore Ave., Oakland.

Preliminaries Being Prepared.

GARAGE Cost, \$30,000
SACRAMENTO, Cal. 11th St., bet. K and L Sts.

Two-story and basement Class C garage building.

Owner—Hart Bros., 2199 3rd Ave., Sacramento.

Architect—Dean & Dean, California State Life Bldg., Sacramento.

Lessees—Dolson & Anderson.

Contract Awarded on Percentage Basis

GARAGE, STORES Cost, \$40,000
OAKLAND, Alameda Co., Cal. Grove St. near 22nd.

One-story class C commercial garage with stores adjoining.

Owner—Ford Realty Co., 381 Bush St., San Francisco.

Architect—Architectural dept. of owner.

Contractor—Withheld.

Sub-Figures To Be Taken.

GARAGE ETC. Cost, \$20,000
PALO ALTO, High Street.

One-story concrete commercial garage and 4 sub bldgs. adjoining.

Owner—Hare, Brewer & Clark, 130 University, Palo Alto.

Designer—Henry Hoyt, 130 University, Palo Alto.

Contractor—Minton Co., Inc., 130 University, Palo Alto.

GOVERNMENT WORK
AND SUPPLIES

SAN FRANCISCO—Until Sept. 3, 11 a. m., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6241-M.I.S., to fur. and del. 1 length black standard 5-in. pipe; 24 galv. 4-in. flanges; 24 galv. 1-in. and 24 ¾-in. galv. close nipples; 4 lengths ¾-in. brass pipe; 2 ft. ½-in. nickel plated brass pipe; 50 ft. water hose; ½ in. 5-ply, coupled with Pacific Coast Hose Thread couplings.

SAN FRANCISCO, Cal.—Following bids received by Supervising Architect Wm. A. Newman, Post Office Bldg., 7th and Mission Sts., for interior painting and Appraisers Bldg., San Francisco.
Torney Co., 871 Howard St. S. F. \$425
Cramer Bros. 465
A. Quandt & Son 575
I. R. Kissel 675

SAN FRANCISCO—Major John W. N. Schulz, chief of U. S. Engineer Office, San Francisco, announces War Department is making surveys for dredging at Mare Island Straits; improvements in San Pablo Bay and the construction of jetties at entrance to Humboldt Bay.

SAN FRANCISCO, Cal.—Until noon, August 31st, bids will be received by Supervising Architect Wm. A. Newman, Post Office Bldg., 7th and Mission Sts., for repairs and painting in the hydrotherapy room, Ward 4, Marine Hospital, 14th and Lake Sts., San Francisco.

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif.—Sealed proposals will be received here until 11 A. M., Sept. 10, 1926, for furnishing wooden sash and doors. Information upon application. \$10 deposit required for plans.

WASHINGTON, D. C.—Until Sept. 10, 10:30 a. m. bids will be rec. by Purchasing Officer, Panama Canal, to fur. and del. Balboa (Pacific Port) Under Circular No. 1692: manganese-steel dipper lips, reamers, drills, files, stocks and dies, pipe fittings, railing fittings, relief valves, cocks, axes, stillson wrenches, vises, saws, hacksaw blades, scythe blades, shovels, hoes, wheelbarrows, brooms, brushes, scrub-brush handles, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

SAN FRANCISCO—Until Sept. 1, 11 a. m., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6239, to fur. and del. Rio Vista, Solano county, lumber and pontoon saddles.

HALLS AND SOCIETY
BUILDINGS

ADDITION. Cost, \$125,000
Bids To Be Taken Next Week.

SAN JOSE, Santa Clara Co., Cal., 2nd and San Antonio Sts.

Four-story reinforced concrete or steel frame addition.

Owner—Y. W. C. A.

Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

Plans Being Prepared.

TEMPLE Cost, \$300,000

OAKLAND, Alameda Co., Cal. 13th St. opposite Hotel Oakland.

Class A Shrine Temple.

Owner—Oakland Shriners.

Architect—Reed & Corlett, Oak. Bank of Savings, Oakland.

PALO ALTO, Santa Clara Co., Cal.—Masonic Hall Assn. plans immediate erection of \$40,000 store and lodge building. Construction includes the erection of a structure adjoining the present Masonic building extending around to Florence St. frontage, the building on University Ave., to have 40-ft. frontage with depth 110-ft., the other to have 45-ft. frontage in Florence St. with depth of 90 ft. Officers of the hall assn. are: Dr. C. W. Decker, president; M. E. Rolter, vice president; W. O. Horabin, treasurer; A. N. Umphrey, secretary, and W. C. Werry, director.

RENO, Nevada—Construction has been started on clubhouse for Twentieth Century Club on Riverside Drive, under direction of F. M. Schadler, Reno architect. Will be one-story brick, 65 by 82 ft., asbestos roof. Est. cost \$27,000.

GLENDALE, Los Angeles Co., Cal.—Arthur G. Lindley, 800 American Bank Bldg., Los Angeles, has been commissioned to prepare plans for new four-story Class A club building on Central Ave., Glendale, for Glendale Athletic Club. It will cover about 90% of lot, which is 125x200 feet. Type of architecture will likely be Italian renaissance and construction reinforced concrete. Details have not been decided upon, but building will contain modern club features and dormitory. Est. cost, \$150,000 to \$200,000.

VALLEJO, Solano Co., Cal.—Vallejo Golf Club plans erection of modern clubhouse near the links in the northeast section of the city. Plans will be prepared by Wm. Bailey, draftsman at the Mare Island Navy Yard.

SANTA BARBARA, Cal.—Elks Lodge will invite architects to compete in preparation of designs for new clubhouse. To replace old building at Esplanade and Figueroa Sts. It will be Class A construction and 3 to 5 stories high.

HOSPITALS

Plans Being Completed.

ADDITION Cost, \$800,000

SAN FRANCISCO. Block bounded by Hayes, Stanyan, Grove and Shrader Streets.

Five-story reinforced concrete addition to hospital building.

Owner—St. Mary's Hospital, Inc.

Architect—Shea & Shea, 454 Montgomery St., San Francisco.

Bids will be called for in about 30 days.

As previously reported.

Sub-Contracts Awarded.

HOSPITAL Approx. \$750,000

OAKLAND, Alameda Co., Cal., Webster and Summit Sts.

Five-story and basement reinforced concrete hospital.

Owner—Provident Hospital, Oakland.

Architect—R. A. Herold, Forum Bldg., Sacramento.

Hotel Oakland, representing Mr. Herold.

Contractor—Barrett & Hilp, 354 Hobart St., Oakland.

Painting—Conrad Schneider, 615 J St., Sacramento.

Elevators—Otis Elevator Co., Beach and State Sts., San Francisco.

Electric—Ed. L. Neuge McKenny, 589 Howard St., S. F.

Heating, ventilating and plumbing—J. H. Cumming, Orchard and Broadway, Oakland.

Refrigerating—Automatic Refrigerator Co., 338 Brannan St., San Francisco.

As previously reported reinforcing steel to Ed. L. Soule, Rialto Bldg., San Francisco.

Lumber to National Mill and Lumber Co.

LOS ANGELES, Cal.—Architect Reginald D. Johnson, 608 Union Bank Bldg., is preparing working plans for a Class A hospital building on Shatto St. near Witmer St. for the Hospital of the Good Samaritan. It will contain accommodations for 287 beds, all private rooms, full surgical department, laboratories, operating rooms and chapel to seat 180 people. The building will be U-shaped, 207 ft. front, wings 121 ft. deep, 44 ft. wide; 10-story and basement, reinforced concrete construction, stucco exterior.

Tufa stone entrance, clay tile roofing, Casatta stone lobby, marble and tile work, 4 elevators, steam heating, vacuum cleaning, radio wiring; \$1,000,000.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

Plans Being Revised.
CLASS B BLDG. Cost, \$200,000
SAN FRANCISCO. NE Cor. Lombard
 and Lyon Sts.
 Three-story Class B reinforced concrete building.
 Owner—Episcopal Old Ladies Home.
 Designer and Manager of Constr.—
 Williams & Woods, 405 Mills Bldg.,
 San Francisco.

EUREKA. Humboldt Co., Cal.—Bids will be asked at once by supervisors, Fred M. Kay, county clerk, to fur and install boiler to laundry at county hospital. Bids will probably be opened Sept. 15.

ASTORIA. Ore.—Catholic Sisters of Charity (St. Mary's Hospital), have purchased block bounded by Madison Ave., 15th St., Niagara Ave. and Shively and McClure Additions and plan erection of \$400,000 fireproof hospital. No architect has been selected as yet.

PORTLAND. Ore.—J. L. Quinn, Railway Exchange Bldg., Portland at \$102,250 submitted low bid to erect administration building and cottages for Portland Children's Home; Morris H. Whitehouse, architect, Railway Exchange Bldg., Portland. Bid includes plumbing, heating and electric work.

HOTELS

Sub-Contracts Awarded.
ADDITION. Cost, \$65,000
SAN FRANCISCO. Block bounded by Sacramento, Mason, California and Powell Streets.
 Addition of garage and stores with entrance in Powell St.
 Owner—Fairmont Hotel Company.
 Engineer—Ellison & Russell, 712 Pacific Bldg., San Francisco.
 Contractor—Cahill Bros., 55 New Montgomery St., San Francisco.
Metal Sash.—S. Metal Products Co., 330 10th St., San Francisco.
Mill Work.—Reinhart Lumber & Planing Mill Co., Jerrold & Barnveld Sts., San Francisco.
Plumbing.—Redoni-Becker Co., 1230 Polson St., San Francisco.
Copper Bars.—Zeoury.
Electrical Work.—Crown Electric Co., 153 Eddy St., San Francisco.
Roofing.—Alta Roofing Co., 221 Oak St., San Francisco.
Glass.—P. A. Smith, 638 4th St., S. F.

Sub-Figures Being Taken.
HOTEL. Cost, \$188,000
WILLOWS. Cal. NW Cor. Butte and Walnut Sts.
 Three-story brick hotel building (100 guest rooms, 100% baths).
 Owner—Chas. S. Mabrey, Oschner Bldg., Sacramento.
 Designer & Contractor—Chas. S. Mabrey, Oschner Bldg., Sacramento.
 Sub-bids are being received on all mechanical work.

Contract Awarded On Percentage Basis
HOTEL STORES. Cost, \$140,000
OAKLAND. Alameda Co., Cal. NW Cor. 22d and Grove Sts.
 Five-story and basement class C hotel bldg. and nine stores (50 guest rooms).
 Owner—Ford Realty Co., 381 Bush St., San Francisco.
 Architect—Architectural dept. of owner.
 Contractor—Withheld.

Sub-Bids to be Taken in About One Week.
HOTEL. Cost, \$90,000
SACRAMENTO. Location Withheld.
 Three-story brick hotel building (90 rooms, 7 stores on 1st floor).
 Owner—Withheld.
 Designer & Contractor—Chas. S. Mabrey, Oschner Bldg., S. F.

Plans Being Completed.
HOTEL. Cost, \$200,000
RICHMOND. NE cor. 10th and Nevins St.
 Five-story reinforced concrete hotel building.
 Owner—Richmond Hotel Co.
 Architect—James W. Plachek, Merc. Bank Bldg., Berkeley.

Sub-Bids To Be Taken.
HOTEL. Cost, \$50,000
SACRAMENTO. Cal. Seventh St., Bet. K and L Sts.
 Three-story brick hotel building (50 rooms).
 Owner—Mrs. M. Smith.
 Engineer—Frank C. Miller, Oschner Bldg., Sacramento.
 Contractor—H. A. Hendren, 3125 Donner St., Sacramento

Segregated Figures To Be Taken Shortly.
ADDITION. Cost, \$500,000
SAN FRANCISCO. Market at Eighth.
 Seven-story, roof garden and basement reinforced concrete and steel construction hotel addition.
 Owner—Whitcomb Estate, Ernest Drury, Mer. Hotel Whitcomb, S.F.
 Architect—Myron Hunt, 1107 Hibernian Bldg., Los Angeles.
 Manager of construction—Chas. C. Nason, 240 Whitcomb Hotel, S. F.

BAKERSFIELD. Kern Co., Cal.—Otis Elevator Co., 1 Beach St., San Francisco, awarded contract to furnish and install elevators in Community Hotel. Contract price is in neighborhood of \$10,000.

Bids To Be Taken Shortly.
HOTEL. Cost, \$150,000
SAN FRANCISCO. W Side of Stockton near Bush.
 Six-story reinforced concrete hotel bldg., 90 rooms, 100% baths.
 Owner—Caesar Rodoni, 312 Bush St., San Francisco.
 Designer—Edw. L. Young, Italian Bank Bldg., San Francisco.

RED BLUFF. Tehama Co., Cal.—Architects Cole and Brouhard, First National Bank Bldg., Chico, preparing plans for \$55,000 addition to Tremont Hotel; S. D. Wilcox, local capitalist and A. L. Conard, operating the hotel, will finance the work.

Plans To Be Prepared.
REMODELING. Cost, \$75,000
SAN FRANCISCO. 352 Geary St.
 Complete remodeling of present 12-story class A hotel building.
 Owner—Lloyd B. Ham, 110 Sutter St., San Francisco.
 Architect not selected.

LOS ANGELES. Los Angeles Co., Cal.—Harry E. Jones, 818. Hollywood Guaranty Bldg., has contract for 3-story Class C hotel with 72 rooms, 100%, 6 shops and 70-car, Class C garage, covering 10,000 sq. ft. on Wilcox Ave., bet. Selma Ave. and Sunset Blvd., for L. G. Burmann; building leased to J. Loyal Gilbert; Gregory & Weyl, architects, engineer; 124x80 ft., structural steel, brick walls, stucco facing, cast stone trim, tile baths, ornamental iron, plate glass, gas-steam heating system, storage water heater, 1 automatic elevator, fire escapes, steel sash; \$150,000.

SANTA BARBARA. Cal.—Chas. H. Maas has had plans approved by architectural board for new Virginia Hotel which he will build here; \$80,000.

BEVERLY HILLS. Los Angeles Co., Boyce-Seely Constr. Co., 517 Edwards Wilbey Bldg., Los Angeles, have completed working plans and will build a four-story and basement Class B hotel building on Reeves Dr., Beverly Hills, for self; 112 rooms, with 100% baths, lobby, kitchen, dining room and garden; 144x106 ft., reinforced concrete and steel, art stone and stucco exterior, plate glass, steel joists, fire escapes, tile roof, ornamental iron work, marble, tiled baths, pine and hardwood trim, electric elevator, steam heating system, hardwood, pine and cement floors, ventilating system, \$150,000. Bids on sub-contracts will be taken this week and work will be started at once.

LONG BEACH. L. A. Co., Cal.—Architects Walker & Eisen, 701 Great Republic Life Bldg., are taking bids for a 12-story class A store and hotel bldg. on Ocean Ave., extending from Locust St. to Collins Way, Long Beach, for Fred R. Dunn; 125x32 ft., 330 rms. reinf. conc. constr., press. brick and terra cotta facing, wrought iron, hardwood and pine trim, marble and tile work, steam hgt., elec. elevators; \$1,000,000.

LOS ANGELES. Los Angeles Co., Cal.—Architect Kenneth Macdonald Jr. & Co., Brack-Shops Bldg., have prepared plans and have taken bids for a 6-story Class C store and hotel building at the southwest corner of Euclid Ave. and Arcaria St. for Roscoe Townsend. Stores in first story and 65 rooms in upper stories; 54x83 ft., 330 walls, composition roofing, plate glass, steel beams, composition roofing, pine trim, elevator, steam heating.

SANTA BARBARA. Cal.—Ralph E. Homann Co., 3720 So. Park Ave., awarded contr. for repairing earthquake damage to Central Bldg., Santa Barbara, for Santa Barbara Bldg. Corp. Edwin Bergstrom, 1119 Citiz. Nat. Bank Bldg., Los Angeles and Soule, Murphy & Hastings, Santa Barbara, Assoc. The bldg. is 6-story class A reinf. conc. constr., and work will include rebuilding exter. tile filler walls, inter. tile partitions, and repainting plumbing, wiring, plastering, painting, elevators; \$100,000.

ICE AND COLD STORAGE PLANTS

ESCONDIDO. Cal.—Union Ice Co., having plans prepared for 15-ton ice plant to be built on site of present storage plant here; \$35,000.

SAN FRANCISCO. Cal.—Mr. L. H. Hyslop of the Industrial Department of the Chamber of Commerce, Merchants Exchange Bldg., S. F. is in touch with a concern in the Orient who are planning the construction of an ice making, refrigerating and cold storage plant to be in the neighborhood of \$1,000,000. It is their desire to purchase all needed equipment from San Francisco manufacturers and dealers.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Free Mailing Lists
 Will help you increase sales and profits by giving you a list of prospective customers in your line of business. National, State, Local, Individuals, Professions, Business Firms, etc.
 99% Guaranteed 5¢ each by refund of 5¢ each
ROSS-Gould Co. 1000 St. Louis

Member S. F. Builders' Exchange
 Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate Roofing and Random Variegated Colors Tile Roofing
 Composition Roofing
 General Roof Repairing
 Samples Submitted
 180 Jessie St., San Francisco
 Res. 4201 Mission St.
 Phone Randolph 5932

POWER PLANTS

COLUSA, Colusa Co., Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, appropriates \$67,300 to finance const. of 4½ mi. of power line in vicinity of Colusa.

LOS ANGELES, Cal.—Southern California Edison Co., announces const. of third 230-volt transmission line between Big Creek-San Joaquin power houses and Los Angeles will be started Sept. 1. The new line will be 231 mi. in length; est. cost, \$11,000,000.

SACRAMENTO, Cal.—J. A. and N. M. Johnson, Sacramento, at \$6961 awarded contract by Pacific Gas & Electric Co. for brick work in connection with generator and battery of 250-h. p. boilers at Sacramento gas plant. J. N. J. Fire Brick Co., will furnish brick at \$28.52.

YREKA, Siskiyou Co., Cal.—Preliminary surveys have been started by the California-Oregon Power Co. for a power plant on the Upper Klamath river, just north of the California line.

MESA, Ariz.—Until Sept. 21, bids will be rec. by city for imp. to municipal power and light plant, under recent \$95,000 bond issue. Weiland Engr. Co., 125 Thatcher Bldg., Pueblo, Colo., engr. Work incl. the following: One 1000 kw. frequency changer set, one 3-phase lighting arrester, one new switchboard and improv. on old switchboard, 34,000 to 6600-volt transformers.

PUBLIC BUILDINGS

STOCKTON, San Joaquin Co., Cal.—Tredway Bros., 429 E-Webster St., Stockton, at \$24,896.60 awarded contract by city council to fur. and install chairs and tables in Municipal Auditorium involving 1995 opera chairs in balcony; 2406 portable chairs for main floor; 350 Vienna chairs for club and banquet rooms; 12 tables for conference room. Unit bid was portable chairs, \$3.50 ea.; Vienna chairs, \$3.35 ea.; tables, \$2.50 ea.

SACRAMENTO, Cal.—As previously reported, bids will be received by H. G. Denton, city clerk, Sept. 17, 9:15 P. M., to erect Municipal Auditorium. Dean & Dean, architects, California State Life Bldg., Sacramento. Segregated bids are wanted for (1) general contract; (2) heating and ventilating; (3) electrical work; (4) plumbing. Will be one-story and basement steel frame and reinforced concrete with composition and tile roof. Est. cost \$750,000. Contracts for piling and excavation have already been awarded. See call for bids under official proposal section in this issue.

OROVILLE, Butte Co., Cal.—County supervisors vote to levy tax of 15 cents on each \$100 of assessed valuation to finance erection of memorial buildings in various section of the county. Sites for the structures have already been purchased. C. F. Belding is county clk.

PALO ALTO, Santa Clara Co., Cal.—Board of Public Works, J. F. Byxbee, Jr., city engineer, instructed to prepare preliminary plans and estimates of cost for proposed new city jail and police station in city hall square.

GRIDLEY, Butte Co., Cal.—County supervisors agree to appropriate \$5000 of the \$28,000 required to erect a new city hall in Gridley.

RESIDENCES

Plans Being Figured.
RESIDENCE Cost, \$13,000
HILLSBOROUGH, San Mateo Co., Cal.
Two-story frame and stucco residence.
Owner—H. Bunker.
Architect—F. H. Reimers, Tribune Tower, Oakland.

Plans Being Figured.
RESIDENCE Cost, \$9000
BERKELEY, E Side Alvarado
1½-story frame and stucco residence.
Owner—Mrs. J. Higgins.
Architect—F. H. Reimers, Tribune Tower, Oakland.

Working Drawings Being Prepared.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, St. Francis Wood.
One and one-half story stone veneer residence.
Owner—Mrs. D. Graff.
Architect—Henry H. Guttersen, 526 Powell St., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$12,000
BERKELEY, San Antonio Ave.
Two-story and basement frame and plastered residence.
Owner—Chas. H. Leach, 1733 San Lorenzo Ave., Berkeley.
Architect—Henry H. Guttersen, 526 Powell St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, N Green 2084 E Divisadero.
Three-story and basement frame residence.
Owner—C. V. Jensen, 279 14th Ave., San Francisco.
Architect—Jos. R. Rankin, 57 Post St., San Francisco.
Contractor—White, Hogg & Trump, 77 West Portal Ave., S. F.

Contract Awarded.
RESIDENCES Cost, each \$3000
SAN FRANCISCO, N Silver Ave. 450, 475, 500, 525, 550, 575 E Congdon.
Six one-story and basement frame residences.
Owner—Wm. A. Newsom, Jr., 625 San Jose Ave., S. F.
Architect—None.
Contractor—Johnson & Erlendsen, 956 Post St., S. F.

Contractor Taking Sub-Figures.
RESIDENCE Cost, \$20,000
BERKELEY, Alameda Co., Cal. El Camino.
Frame and stucco residence of Spanish architecture.
Owner—Arthur Davies, 25 Oak Ridge Rd., Berkeley.
Designer & Contractor—J. F. Altermott, 1911 Walnut St., Berkeley.

Low Bidder.
RESIDENCE Cost, \$13,000
REDWOOD CITY.
Two-story frame and stucco residence with tile roof.
Owner—Mr. Schmidt.
Architect—Alfred I. Coffey, 785 Market St., San Francisco.
Contractor—H. C. Groom.

Construction Started.
RESIDENCES Cost, \$150,000
ISLETON, Sacramento Co., Cal.
Thirty frame and stucco 5 and 6-room residences.
Owner—Chas. S. Mabrey, Oschner Bldg Sacramento.
Designer and Contractor—Chas. S. Mabrey, Oschner Bldg., Sacramento.
Mill Work, Lumber, Plumbing and Electric Work awarded to Dolan Material Co., 31 and P Sts., Sacramento.

To Be Done By Day's Work.
RESIDENCES Cost, \$2000 each
SAN FRANCISCO, S Hearst, E Detroit St.
Seven 1-story and basement frame residences.
Owner—Alfred Kronquist, 3223 Mission St., San Francisco.
Architect—None.

Plans Being Prepared.
RESIDENCE Cost, \$20,000
OAKLAND, Belvedere Ave.
Two-story frame and stucco residence and garage.
Owner—Withheld.
Architect—C. W. McCall, 1404 Franklin St., Oakland.

Contract Awarded.
RESIDENCE & GARAGE Cost, \$10,000
OAKLAND, 821 Longridge Road, Oakland.
Two-story 7-room frame residence and garage.
Owner—J. E. Little, 1531 Grand Ave., Piedmont.
Architect—None.
Contractor—Oscar Soder, 2433 Ashby Ave., Berkeley.

Contract Awarded.
RESIDENCE Cost, \$10,000
OAKLAND, 717 Carlston Ave., Oakland.
Two-story 7-room frame residence.
Owner—Carl Christensen, 2800 Broadway, Oakland.
Contractor—Chester Garfinkle, 486 Mass Ave., Oakland.

Contract Awarded.
RESIDENCES Cost, \$8000 each
SAN FRANCISCO, E Santa Ana 48-85-140-166 S Darlie Way.
Four 2-story and basement frame residences.
Owner—E. C. & O. W. Hueter, 806 Flatiron Bldg., San Francisco.
Architect—H. C. Stoner, 810 Ulloa St., San Francisco.
Contractor—Boxton & Zweig, 351 San Leandro Way, San Francisco.

Owner To Build.
RESIDENCE Cost, \$20,000
SAN JOSE, The Alameda.
Two-story frame and stucco residence.
Owner—Mr. Rucker.
Architect—Binder & Curtis, 35 West San Carlos St., San Jose.

Phone Mission 2607
Res. Phone Mission 5225
Fire Protection Products Co
FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison
SAN FRANCISCO, CALIF.

C R O W E
G L A S S
C O.

674 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS
Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Mar. at 391 San Francisco

Contract Awarded.
RESIDENCE. Cost, \$7,150
SAN FRANCISCO, lot 13, block 5803.
One-story and basement frame residence.
Owner—Roman Catholic Archbishop of San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—F. W. Varney.

Plans Being Figured.
RESIDENCE. Cost, \$18,000
ATHERTON, San Mateo Co., Cal.
Two-story frame and stucco residence
Owner—R. A. Brown.
Architect—Gottschalk & Rist, Phelan Bldg., San Francisco.

Contract Awarded.
RESIDENCE. Cost, \$18,000
PALO ALTO, Santa Clara Co., Cal.
Coleridge Ave.
Two-story frame and stucco residence.
Owner—Dr. J. H. Kirk, 251 Embarcadero Road, Palo Alto.
Architect—Birge M. Clark, 600 Embarcadero Rd., Palo Alto.
Contractor—Frank W. Fox, 1101 Waverly, Palo Alto.

Plans Being Figured.
RESIDENCE. Cost, \$15,000
PALO ALTO, Santa Clara Co., Cal.
University Campus.
Two-story frame and stucco residence.
Owner—Walter R. Miles.
Architect—Birge M. Clark, 600 Embarcadero Rd., Palo Alto.

Plans Being Prepared.
RESIDENCES.
Cost, each \$5,000 to \$10,000
SACRAMENTO, Cal. East Sacramento.
Four frame and stucco residences.
Owner—Withheld.
Designer and contractor — Harry A. Hendren, 3125 Donner St., Sacramento.

Sub-Figures To Be Taken.
RESIDENCE. Cost, \$5,000
SACRAMENTO, Cal. 44th St. bet. I and J Sts.
Two and one-half story frame and stucco residence.
Owner—Mr. Riordan, 814 E St., Sacramento.
Designer and contractor — Harry A. Hendren, 3125 Donner St., Sacramento.

Sub-Figures To Be Taken Shortly.
RESIDENCE. Cost, \$5,000
SACRAMENTO, Cal. 24th and Donner Way.
Two-story frame and stucco residence.
Owner — Mr. Albright, 2301 Marshall St., Sacramento.
Designer and contractor — Harry A. Hendren, 3125 Donner Way, Sacramento.

BEVERLY HILLS, L. A. Co., Cal.—Arch. Harry Hayden Whiteley, 320 Madison Ave., Culver City, is preparing plans for 2-story 21-room Spanish resi-

dence, 168x95 ft., at 1010 Benedict Canyon Dr., Beverly Hills, for Tom Mix; 1-story and part 2-story, garage, stable & servants' quarters, 112x50 ft., swimming pool, tennis court; fr. and plaste, tile rf., wr. iron, tile, cem. and hdwd. flrs., 9 tiled baths, tiled drainbds., unit hot air hgt. sys., elec. control, pine trim, 4 tiled and stone mantels, 2 patios, incinerator, lawn sprinkler sys., landscaping; \$200,000.

MERCED, Merced Co., Cal.—Mrs. C. Chamberlain has purchased site at 27th and I Sts. and has plans prepared for a two-story frame and stucco 10-room residence; est. cost \$12,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Architect Franklin M. Small, 407 Broadway, New York City, is preparing plans for large residence in Bel-Air, Beverly Hills, for Adolph Bernheimer. The site contains 3 acres which will be landscaped.

STOOHOS

LOS ANGELES, Los Angeles Co., Cal.—Architects John C. Austin and Fred-eric M. Ashley, Chamber of Commerce Bldg., have completed working plans for addition of 2 Class B wings to L. A. high school at 4650 Country Club Drive for L. A. Board of Education; \$125,000.

GLENDALE, Los Angeles Co., Cal.—Architects Roth & Parker, 8363 Hollywood Blvd., Los Angeles, are preparing working plans for 2-story 10-unit grammar school on the Doran St. school site, Glendale, for Glendale Bd. of Education; 150x60 ft., brick walls, pressed brick facing, tile and composition roof, cement and hardwood floors, pine trim, reinforced concrete corridors and stairs, marble work, blackboards, steam heating; \$65,000.

LOS ANGELES, Cal.—Arch. Rudolph Falkenrath, Jr., 611 Cham. of Comm. Bldg., is compl. plans for 2-story and basement brick grammar school at Wonderland Ave., school site, corner Lookout Mountain and Wonderland Aves., Laurel Canyon, for bd. of educ.; community center with stage; classrooms; kindergarten dept., toilets at offices; 64x128 ft., stucco exter., tile rf., steam hgt.; cem. and hdwd. flrs., tile and marble wk., pine trim, art stone entrance and trim; \$64,000.

SAWTELLE, Los Angeles Co., Cal.—Architects Russell & Alpaugh, 1105 Story Bldg., have completed working plans for 2-story, 18-unit Class C addition, 151x132 ft., to Warren G. Harding high school, 11800 Texas Ave., Sawtelle, for L. A. Board of Education. Brick construction, ruff. brick exter., clay tile roof, metal wall, reinforced concrete corridors and stairs; \$114,000.

SAN FRANCISCO, Cal.—Following bids received August 26th by Board of Public Works for general construction of gymnasium and athletic field at Galileo High School at Van Ness Ave. and North Point St.:

General Construction	
Bond Construction Co., First Nat'l Bank Bldg., S.F.	\$134,436.00
H. C. Shead (C. L. Wold)	144,800.00
O. Monson	146,400.00
Barrett & Hilp	147,945.00
Tibbitts-Pacific Co.	148,950.00
Sampel & Cody	152,000.00
Anderson & Ringrose	158,830.00
Vogt & Davidson	159,437.00
Schultz Cons. Co.	159,939.00
Industrial Cons. Co.	159,614.00
MacDonald & Kahn	164,732.00
J. Monk	167,675.00
C. Vensano & Co.	152,200.00
Jas. L. McLaughlin	159,800.00
Amarosa & Damico	157,000.00
J. A. Bryant	157,949.00
Reilly & Nemetz	161,673.00

Electrical Work	
Latourette-Fical Co., 2612 9th St., Oakland	\$ 2,120.00
Crown Elec. Co.	2,185.00
Porter Elec. Co.	2,285.00
M. E. Ryan	2,790.00
Acton Elec. Co.	2,870.00
Watts Elec. Co.	2,700.00
H. C. Haverkamp	2,750.00
Pacific Elec Cons Co.	2,322.00
Plumbing & Gas Fitting Work	
Thos. Skelly, 1344 9th Ave., S. F.	\$ 6,900.00
Latourette-Fical Co.	6,950.00
S. W. Band	7,185.00
J. E. O'Mara	8,100.00
H. Ernst & Sons	7,572.00
Lawson & Drucker	8,680.00
A. Lettich	9,125.00

Mechanical Equipment	
Scott Co., 243 Minna St., S.F.	\$ 7,425.00
Knittle Bros.	7,450.00
P. J. Enright	7,600.00
Latourette-Fical Co.	8,265.00
H. Ernst & Sons	7,955.00
Lawson & Drucker	8,680.00
Thos. Skelly	8,630.00
A. Lettich	9,847.00

GRIDLEY, Butte Co., Cal.—Following bids received August 24th, 4 P. M. by Mrs. F. L. Bratton, Gridley School District, 445 Kentucky St., to erect 2 class-room and basement addition to Woodrow Wilson School. Plans prepared by Architect Cole & Brouchoud, Chico, Cal.:

R. B. McKenzie, Gerber	\$12,390.00
F. H. Horn, Red Bluff	12,557.00
Geo. W. Tolley, Gridley	12,966.00
J. M. Evans & Son, Chico	13,380.00
F. F. Anglade, Yuba City	14,702.00

DOS PALOS, Merced Co., Cal.—E. K. Angle, Dos Palos, has awarded contract by Dos Palos Joint Union High School District to erect concrete shop building.

LOS ANGELES, Cal.—Archts. Noerenberg & Johnson, 401 L. A. Ry. Bldg., are preparing plans for 3-story top add. to 3-story and part basement reinf. conc. high school bldg. at Part Time High School site on 16th St., bet. Hill and Grand Ave., for bd. of educ.; classrooms, technical laboratories, offices, etc.; 100x265 ft., press. br. and terra cotta facing, comp. fl., 2 elev. passenger elevators, add. to present steam hgt. sys., steel sash, cem. and maple flrs., pine trim, tile and marble wk., art stone; \$300,000.

WILLIAMS, Ariz.—Anderson Bros., El Paso, have contr. compl. at \$79,486 for 1-story and part 2-story brick high school bldg. at Williams, Ariz., for bd. of educ. sch. dist. No. 2, Coconino Co., Williams, Ariz.; Chas. Lewis Wilson, Cham. of Comm. Bldg., Los Angeles, archit.; cem. br. exter., comp. fl., 18,000 sq. ft. flr. space, steam hgt. sys. from central hgt. plant, maple and pine flrs., pine trim. Mrs. Albert Lebesch, clerk, Williams, Ariz., will purchase lab.atory and gmy. equip. and all furnishings for bldg.

TULARE, Tulare Co., Cal.—Frank Trwaddle, Tulare, at \$2400 awarded contract by Tulare Union High School District to const. curbs, sidewalks and approaches front school grounds.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

LOS ANGELES, Cal.—Arch. Roland E. Coate, 608 Union Bank Bldg., is preparing wkg. plans for a junior high school bldg to be erected at Thos. Starr King Junior high school site in the block bounded by Fountain Ave., Sunset Dr., Manzanita Ave., and Myra St. The main bldg. will be 3-sto., 243x62 ft., with a central wing for an auditorium to seat 1000 people; there will also be a 2-story cafeteria and domestic science bldg., 138x64 ft., and 1-story manual arts bldg., 168x61 ft.; brick construction, painted ext., clay tile and comp. rfg., wrought iron work, pine trim, maple flrs.; \$340,000.

LOS ANGELES, Cal.—Arch. G. Stanley Underwood, 4th flr., 370 S. Los Angeles St., is compl. wkg. plans for 2-story and part 3-story brick and stucco grammar school bldg., at Marengo Hs. school site, cor. Griffin and Zonal Aves. for bd. of educ., 168x61 ft.; offices and toilets; 174x62 ft., press. br. and stucco tile and comp. rfg., cen. and maple flrs., steam htg. sys., reinf. conc. corridors and stair constr., blackbds., pine trim; \$120,000.

HANFORD, Kings Co., Cal.—Until Sept. 4, 1:30 p. m., bids will be received by Mark Brown, clerk, Cross School District, P. O. Box 199, Route C, Hanford, to fur. and erect woven wire fence at south and east sides of school grounds.

TRANQUILITY, Fresno Co., Cal.—Boles & Saterstad, Madera, at \$9782 awarded contract by Tranquility Elementary school District to erect 2nd unit addition to present structure, conc. constr. with face brick and artificial stone trimmings. Ernest J. Kump, architect, Rowell Bldg., Fresno. Other bids: W. G. Jolly, Fresno, \$10,895; A. W. Anderson, Fresno, \$11,738.33; H. J. Bebeau, Fresno, \$11,634, and Shorts & Meade, Fresno, \$12,450.

LONG BEACH, L. A. Co., Cal.—Assoc. archts. Debrick & Bobbe, 214 Laughlin Theater Bldg., Long Beach, and Kirtland Cutter, 1010 Farm. & Merch. Bank Bldg., Long Beach, are preparing working plans for 2-story and part basement add. to Edison Junior High School on D St.; Ave. Long Beach, for bd. educ., 5 classroom, cafeteria and physical training rms.; 17x60 ft., brick walls, pas. ext., art stone trim, tile rf., cen. and hwd. flrs., pine trim, reinf. conc. cor. idrs. and stairs, steam htg., blackboards; \$100,000.

HOLLISTER, San Benito Co., Cal.—Until Aug. 31, 2 P. M., bids will be received by Mrs. Edward Gleason, clerk, Olympia School District, to erect new school and addition to present structure including the furnishing of necessary furniture. Cert. check 10% req. with bid. Plans on file in office of County Sup't. of Schools at Hollister.

LOS ANGELES, Los Angeles Co., Cal.—Associate Architects A. M. Edelman, 726 H. W. Hellman Bldg., and A. C. Zimmerman, 836 H. W. Hellman Bldg., are completing working plans for reinforced concrete Junior High School at the Horace Mann Jr., high school site, between 67th and 69th Sts., 1 block west of Western Ave., for Board of Education; main building is 2-story and part 3-story, 527x180 ft., containing auditorium to seat 1250, offices, toilets, laboratories, and classrooms, and shop buildings, 1-story, 70x150 ft., with manual arts department, etc.; concrete exterior, art stone entrance and trim, tile roof, wood floor joists, steam heating system, metal path, cement and maple floors, pine trim, blackboards, ventilating system; \$340,000.

SANTA CRUZ, Cal.—Architects Regua & Jackson, 516 Bancroft Bldg., San Diego, are preparing plans for new dormitory for Montezuma Mountain School for Boys at Los Gatos, Santa Clara County. Pueblo Indian type of architecture will be employed.

ARBUCKLE, Colusa Co., Cal.—Until Sept. 3, 7:30 p. m., bids will be received by George F. Green, trustee, Cortina Grammar School District, to erect frame school; 20 by 32 ft. Plans obtainable from above.

HANFORD, Kings Co., Cal.—Until Sept. 8, 7 p. m., bids will be rec. by Mrs. T. J. Hildebrand, clerk, Kings School District, to fur. materials and paint exterior of Kings school. Specifications obtainable from clerk, Route C, Box 243, Hanford.

SEBASOTOPOL, Sonoma Co., Cal.—Architect W. H. Weeks 369 Pine St., San Francisco, preparing plans for gymnasium to be erected for Analy Union High School District. District has \$35,000 available for the work.

GLENDALE, Los Angeles Co., Cal.—Until 7:30 P. M., Sept. 1st, bids will be received by Board of Education of Glendale City School District, for 9-classroom, 2-story and basement brick grammar school building, at Columbus School site, corner Columbus Ave. and Doran St., Glendale; bids will be received separately on general contract, plumbing, electric wiring and central heating and ventilating plant; Alfred F. Priest, 719 Fay Bldg., Los Angeles, architect; ruff brick facing, clay tile roof, terra cotta entrance, hardwood and cement floors, pine trim, blackboards, electric program clocks and fire alarm system, central steam heating system; \$75,000. Plans and specifications on file at office of architect and at office of Board of Education, 107 1/2 S. Brand Blvd., Glendale.

HANFORD, Kings Co., Cal.—Until Sept. 5, 3 P. M., bids will be received by Frank B. Graves, clerk, Hanford School District, to erect two small buildings and install two toilets and one wash basin and one urinal at Hanford Kindergarten in Third St. Cert. check 10% payable to district rep. Plans obtainable from clerk.

Plans To Be Prepared.
SCHOOL Cost, \$169,000
OAKLAND, Alameda Co., Cal. Near present Lockwood school site. Fireproof school building to contain 13 classrooms.
Owner—Lockwood Jr. High School, Oakland.
Architect—W. H. Weeks, 1924 Broadway, Oakland.

SAN FRANCISCO—Board of Education has approved plans for an 8-classroom addition to the Parkside and Guadalupe Schools, the former located at 25th Ave. and Ulloa St. and the latter at Cordova Ave. and Winding Way. Bids will be asked by the Board of Public Works shortly.

ALAMEDA, Alameda Co., Cal.—Following bids opened Aug. 26, 8 P. M., by Wm. G. Paden, Secretary Board of Education, for structural steel bracing in gymnasium and auditorium of high school in Central Ave., bet. Oak and Walnut Sts.
Cochrane-Boehm, Call Bldg., S.F., \$3705
Herrick Iron Works 3970

TORRANCE, L. A. Co., Cal.—Archts. Farrell & Miller, 700 West Mutual Life Bldg., Los Angeles, have compl. plans for 2-story, 16-unit add. to brick grammar school on Mantina Ave., Torrance, for the bd. educ.; 11 classrooms and auditorium to seat about 370; 162x75 ft., art stone trim, tile rf., steam htg. sys., maple flrs., reinf. conc. stairs and corridors, pine trim, slate blackboards; \$105,000. Bids will probably be called for Aug. 28th.

NOTE:—Bobbed hair is all you hear r, when you are within gunshot of our fair ladies. Boys talk about short dresses, golf, poker and other important things. Therefore Sandy Pratt, producer of clean sand, hard rock and washed gravel, is repeating below a story that "Sandy" printed in these columns at a previous date. Read it. You may know "Mrs. Bob Hair."

MRS. BOB Hair lives.

SO BOB Hair gave in.

NEAR SANDY Pratt, President.

AND THE hair was bobbed.

OF THE Pratt Building Material Co.

BUT THE monthly bills.

PRODUCERS OF rock and sand.

FOR MARCELLS, trimming, etc.

AT MARYSVILLE and Sacramento.

GAVE POOR Bob Hair headaches.

PRATT ROCK (NEAR Folsom).

AND SANDY predicts that soon.

AND PRATT CO (Monterey County).

ALL MEN will wear long hair.

ALL IN beautiful California.

AND A lady with long hair.

AND BOB Hair, her husband.

IS NO lady at all.

WAS OLD fashioned.

"I THANK you."

MRS. BOB Hair wanted.

TO BOB her hair.

FRIEND HUSBAND was opposed.

SHE BEGAN to argue.

SHE SAID her headaches.

WOULD DISAPPEAR.

IF THE weight of her hair.

AND HER hair net.

COULD BE removed.

FROM HER brain casing.



Miss Rock Candy of Prattrock (near Folsom on the Placerville-Tahoe highway) doing "99 miles per hour" (see Sandy's sign "Prattrock, Sandy Pratt, Mayor, Speed Limit 99 Miles Per Hour, Fords do Your Best"). This "sweet girl" is going to town for a hair cut—her folks just gave their consent.

BAKERSFIELD, Kern Co., Cal.—Until Sept. 4, bids will be received by C. J. Russell, clerk, Vineland School District, to erect two classroom addition to present school. Cert. check 10% payable to district rep. with bid. Plans obtainable from clerk.

GLENDALE, Los Angeles Co., Cal.—Until 7:30 P. M., Sept. 1st, bids will be received by the Board of Education of Glendale City School District, for additions and alterations to Glendale Ave. intermediate school, on Glendale Ave. between Park and Acacia Aves., Glendale; bids will be received separately on general contract, plumbing, electric wiring and heating; Alfred F. Priest, 719 Fay Bldg., Los Angeles, architect; 5-room side addition to present building, new manual arts building, new boiler room and new central steam heating system, rue brick facing, composition roof, hardwood floors, program clocks \$70,000. Plans and specifications may be obtained at office of architect or at office of Board of Education, 107 1/2 S. Brand Blvd., Glendale.

BANKS, STORES & OFFICES

Sub-Contracts Awarded.
ALTERATIONS Cost, \$8448
SAN MATEO, San Mateo Co., Cal.
Remodeling of interior of bank.
Owner—National Bank of San Mateo.
Architect—W. H. Weeks, 369 Pine St., San Francisco.
Contractor—Fink & Schindler, 226 13th St., San Francisco.
Bronze Work—Federal Ornamental Iron & Bronze Co., 16th St. and San Bruno Ave., San Francisco.
Marble—Eisel & Dondero Marble Co., 2855 23rd St., San Francisco.

Plans Being Prepared.
STORE BLDGS. \$5000 to \$15,000 ea
SAN FRANCISCO, 17th Ave. & Geary,
Parnassus Ave. & Cole St., Ninth Ave. & Judah St., Mission St. and Ocean Ave.
Four 1-story concrete store buildings.
Owner—Jennie Wren Co.
Architect—S. Heiman Co., 57 Post St., San Francisco.

Sub-Contracts Awarded.
STORES Cost, \$120,000
OAKLAND, Alameda Co., Cal. SW Broadway and Pedestrian Way.
Three-story brick and concrete stores.
Owner—Money Back Smith, 12th and Washington Sts., Oakland.
Architect—Reed & Corlett, Oakland Bank Bldg., Oakland.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland.
Structural steel—California Steel Products, 452 Bay St., S. F.
Reinforcing steel—Gunn Carle & Co., 354 Hobart St., Oakland.
Terra cotta—N. Clark & Sons, 116 Natoma St., S. F.
Sprinkler system—Turner Co., 329 Tehama St., S. F.
Roofing—A. K. Goodmunson, 2140 San Pablo, Oakland.
Ornamental iron—Pacific Iron & Metal Co., 375 7th St., S. F.
Marble—J. E. Back, 1533 San Bruno, San Francisco.
Sheet metal—East Bay Sheet Metal Works, 223 Broadway, Oakland.

Plans Being Completed.
STORES & OFFICES Cost, \$60,000
RICHMOND, Contra Costa Co., Cal.
Tenth and Macdonald Ave.
Two-story brick store and office bldg.
Owner—F. A. Muller, Syndicate Bldg., Oakland.
Architect—F. A. Muller, Syndicate Bld., Oakland.

Segregated Figures Being Taken.
BANK, ETC. Cost, \$—
SAN ANSELMO, Marin Co., Cal.
One-story reinforced concrete bank and store building.
Owner—Mercantile Trust Co.
Architect—Heiman & Appleton, 68 Post St., San Francisco.

Sub-Figures to Be Taken Next Week.
STORE BLDG. Cost, \$70,000
SACRAMENTO, Cal. No. 1718 K St.
Three-story and basement steel frame store building.
Owner—Woolworth Co., Rialto Bldg., San Francisco.
Designer—A. J. McClure (with Woolworth Co.), Rialto Bldg., S. F.
Contractor—McDonald & Kahn, 130 Montgomery St., San Francisco.

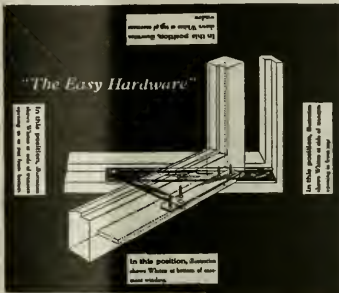
EUREKA, Humboldt Co., Cal.—Mercer-Fraser Co., Eureka, awarded contract by Frank T. Georgeson, architect, Eureka, to erect one-story frame and stucco store, 25 by 100 ft., for H. F. Ferrill and J. M. Hutcheson, to be leased to the Federal Outfitting Company.

Segregated Figures To Be Taken Soon.
STORE BLDG. Cost, \$12,000
BERKELEY, SE Cor. San Pablo Ave. and Delaware St.
One-story brick store bldg. to contain 5 stores.
Owner—R. E. McMann.
Architect—Leonard H. Ford, Coit Hotel, Oakland.

Plans Being Completed.
OFFICE BUILDING Cost, \$50,000
SAN SALITO, Marin Co., Cal.
Two-story concrete store and office building.
Owner—Sausalito Land and Ferry Co., C. J. Handman, secretary.
Architect—Lionel Fries, Mechanics Library Bldg., San Francisco.
Structure to have 4 stores on ground floor and 9 offices and lodge room on second.

Contract Awarded.
STORE BLDG. Cost, \$21,000
OAKLAND, Alameda Co., Cal. N 14th St. 100 W Alice St.
One-story brick store building.
Owner—Franklin Investment Co., 2910 Telegraph Ave., Oakland.
Architect—None.
Contractor—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

To Be Done By Days Work.
ALTERATIONS Cost, \$20,000
SAN FRANCISCO, SE Main and Market
Remodeling of building.
Owner—Geo. H. Haas & Son.
Architect—Gottschalk & Rist, Phelan Bldg., San Francisco.
Manager of Constr.—Fink & Schindler, 226 13th St., San Francisco.



Whitco Hardware

provides a so much better means of swinging and controlling casement, sash and transom that more than two hundred thousand sets of them were installed in new American homes in 1924.

"Ask your Architect"

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
245 Market Street
San Francisco



Eastern office:
416-441 Main, Trust Bldg.
Boston

Send all inquiries to nearest Office.



Whitco makes it easy and safe to clean the outside of a casement window from within the room.

Copyright 1925, H. E. Hultman Co.

Bids In.
REMODELING. Cost, \$60,000
SAN JOSE, 1st and San Fernando Sts.
 Remodeling of 2-story class C building for bank.
 Owner—Security State Bank, San Jose.
 Architect—Binder & Curtis, 25 West San Carlos St.

Plans Completed.
STORE & LOFT. Cost, \$35,000
SAN JOSE, Santa Clara Co., Cal., So. First St.
 Two-story reinforced concrete store & loft building.
 Owner—Ernest Renzel.
 Architect—Binder & Curtis, 25 West San Carlos St., San Jose.

Contracts Awarded.
ALTERATIONS Cost, \$12,000
SAN LEANDRO, Alameda Co., Cal.
 Remodeling bank building.
 Owner—San Leandro National Bank.
 Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.
 Contractor—Fink & Schindler, 266 13th St., San Francisco.
Plaster—MacGruer & Simpson, 266 Tehama St., San Francisco.
Glass—W. P. Fuller & Co., 301 Mission St., San Francisco.
Marble—American Marble & Mosaic Co., 25 Columbia Sq., S. F.
Ornamental Iron—Ornamental Iron & Bronze Co., 15th St. and San Bruno Ave., San Francisco.

Plans Being Figured.
BANK BLDG. Cost, \$50,000
OROVILLE, Butte Co., Calif.
 One-story reinforced concrete bank building with tile roof.
 Owner—Bank of Italy.
 Architect—H. A. Minton, Bank of Italy San Francisco.

SPOKANE, Wash.—S. G. Morin, Spokane, at approx. \$250,000 awarded contract by Home Telephone & Telegraph Co. to erect 8-story and basement steel frame, brick and terra cotta exchange building in rear of present Riverside Exchange building.

Sub-Contracts Awarded.
ALTERATIONS Cost, \$15,000
SAN FRANCISCO. McAllister and Market Sts.
 Remodeling present two-story reinforced concrete building.
 Owner—Capitol Investment Co.
 Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.
 Contractor—Fink & Schindler, 266 13th St., San Francisco.
Plastering—MacGruer & Simpson, 266 Tehama St., San Francisco.
Marble—American Marble & Mosaic Co., 25 Columbia Sq., S. F.

Sub-Figures To Be Taken Shortly.
ALTERATIONS Cost, \$20,000
SAN FRANCISCO, SE Main and Market
 Remodeling of building.
 Owner—Geo. H. Haas & Son.
 Architect—Gottschalk and Rist, Phelan Bldg., San Francisco.
 Manager of Constr.—Fink & Schindler, 266 13th St., San Francisco.

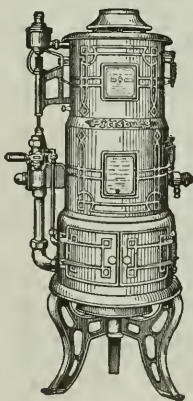
PORTERVILLE, Tulare Co., Cal. — A. C. Jewett and Antone Gomez, Porterville, will expend \$20,000 in remodeling quarters in the Shry Building in Main Street for a tea room and restaurant.

LOS ANGELES, Cal.—L. A. Investment Co., 1016 S. Broadway, has contr. for 2-story reinf. conc. automobile bldg. at cor. 21st and Figueroa Sts., for William E. Bush Co., Pierce-Arrow agents; Edward Cray Taylor, archit. and Ellis Wing Taylor, engr., rm. 410, 810 W 6th St.; showrm., sales offices, shop and paint rms.; 97x253 ft., roof des. to carry fir. load for parking, press. br. and art stone facing, steel sash, plate glass, steel rolling doors, elec. freight elevators, sprinkler sys., pine trim, ramps, toilets and wash rms., vent. sys. bldg. des. to carry 2 additional stories.

PORTLAND, Ore.—Stebinger Bros., Worcester Bldg., at \$102,343 submitted low bid to Harold D. Marsh, architect, Henry Bldg., to erect two-story brick and concrete office and storage building at Larrabee and Hancock streets for City Bureau of Water Works. Peninsula Electric Co., 301 S-Jersey St., low for electric work at \$1475 and Coffey Plumbing & Electric Co., 433 Stark St., for heating and venting and plumbing at \$862 and \$3215 resp.

LOS ANGELES, Los Angeles Co., Cal. —Macdonald & Driver, Douglas Bldg., awarded general contract at \$73,292 for a 3-story and basement Class A store and loft building on west side of Hill St., between 6th and 7th Sts., for Eastman Kodak Co.; John and Donald B. Parkinson, 429 Title Insurance Bldg., architects; 60x153 ft., reinforced concrete columns and doors, terra cotta and pressed brick facing, plate glass, composition roofing, metal skylights, steel sash, elevator, marble and tile work. Contracts for terra cotta, heating, plumbing, ventilating, wiring, marble and tile work, store fronts and fixtures will be let separately.

LOS ANGELES, Cal.—The following sub-contracts have been awarded for 12-story reinf. conc. loft bldg., at cor. 9th and Los Angeles Sts., for Harris Newmark Estate: cast stone, W. R. Farris, 1432 Newton St.; elevators, Llewellyn Iron Works, Main and Redondo Sts; comp. rf., Hammond Lbr. Co., 2010 Alabama St.; mill work, Owens Corning Lbr. Co., 2100 W 38th St.; incinerator, E. R. Kuns Co., 226 W 9th St.; tile, J. A. Fraters Co., 440 Commercial St.; leather mats, A. W. Arlin, Delta Bldg; toilet partit., J. A. Fraters Co., 440 Commercial St; plbg., Howe Bros., 1393 San Pedro St.; fire escapes, Atlas Ornsm. Iron Wks., 2510 W 52nd St.; struc. steel, Llewellyn Iron Wks, Main and Redondo Sts; Curlett & Beelman, Union Bank Bldg., archts.; H. M. Baruch corp., 443 1. W. Heilman Bldg., genl. contr.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

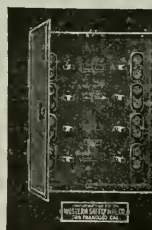
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville asbestos board.

wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electragists' Association

Manufacturers and
Distributors of

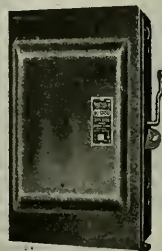
"WESTEST"
ELECTRIC PRODUCTS

1264 Folsom Street
San Francisco

Phones: Hemlock 3974
Hemlock 3975

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



LAKEPORT, Lake Co., Cal.—Proctor and Cleghorn, Rosenberg Bldg., Santa Rosa, at approx. \$18,000, have contract to erect two-story reinforced concrete, 50 by 90 ft. store, office and postoffice building to be erected by Anton and Green, local grocers.

SANTA BARBARA, Santa Barbara Co., Cal.—Archit. Myron Hunt, 1107 Hilbernian Bldg., and Paul Jeffers, engr., Pac. Fin. Bldg., have been commissioned to prepare plans for rebuilding the San Marcos office bldg. at Santa Barbara for John M. Hawley, Jr. It will be class A reinf. conc. constr. and will cost about \$400,000.

THEATRES

Plans To Be Out In About a Week.
THEATRE, ETC. Cost, \$250,000
SAN FRANCISCO, SW California and Fillmore Sts.

Fireproof theatre building and stores. Owner—Harry N. Selig.
Architect—Reid Bros., 105 Montgomery St., San Francisco.

Sub-Figures Being Taken.
THEATRE BLDG. Cost, \$200,000
BURLINGAME, San Mateo Co., Calif.
Burlingame Ave. bet. Primrose & the Highway.

Class A reinforced concrete theatre building.
Owner—Ellis J. Arkush, 25 Taylor St., San Francisco.
Architect—Weeks & Day, Cal. Ins. Bldg. San Francisco.
Contractor—Barrett & Hlip, 918 Harrison St., San Francisco.
Reinforcing steel—W. S. Wetenhall, 17th and Wisconsin, S. F.
Structural steel—Golden Gate Iron Works, 1541 Howard St., S. F.

Sub-Figures To Be Taken Shortly.
THEATRE ETC. Cost, \$35,000
OAKLAND, San Pablo Ave. and 35th Avenue.

One-story and mezzanine steel & brick theatre and store bldg. (seating capacity 980).
Owner—Nelson Lumber Co., 3501 San Pablo Ave., Oakland.
Contractor—D. A. Stuart.

Heating and Ventilating Contracts Awarded.
THEATRE. Cost, \$150,000
SAN FRANCISCO, Polk St., N of Green.
Fireproof theatre of Moorish design (seating capacity 1750).
Owner—T. & D. Jr. Enterprises Inc., Michael Naify (Pres.).
Architect—Miller & Plueger, Lick Bldg., San Francisco.
Contractor—J. S. Malloch, 180 Jessie St., San Francisco.

Heating and ventilating contract awarded to Gilley-Schmid Co., 198 Otis St., S. F., at \$8726.
TACOMA, Wash.—Alexander Pantages in having plans prepared for a \$1,000,000 theatre building to be erected in this city.

Contractor Takes Sub-Bids Within 30 Days.

THEATRE Cost, \$125,000
SAN FRANCISCO, Haight St. bet. Fillmore and Steiner Sts.
Class A reinforced concrete theatre, (seating capacity 1450).
Owner—Wm. S. King, Hearst Bldg., San Francisco.
Lessee—Golden State Theatre & Realty Co., 86 Golden Gate Ave., S. F.
Architect—E. M. Sharpe, 60 Sansome St., S. F.
Engineer—Felix H. Spitzer, 251 Kearny St., S. F.
Contractor—W. S. King, Hearst Bldg., San Francisco.

SALEM, Ore.—Cuyler Van Patten, Salem, at approx. \$90,000 has contract to erect theatre for George B. Guthrie in High St., bet. State and Ferry Sts; reinforced concrete construction, seating 1400 persons. Lawrence and Holford, architects, Chamber of Commerce Bldg., Portland.

TURLOCK, Stanislaus Co., Cal.—Yosemite Hotel Co. has taken over the property at North Broadway and West Olive Sts. and will remodel the quarters for a theatre seating 400.

Additional Contract Awarded.

THEATRE, ETC. Cost, \$125,000
SAN FRANCISCO, S Irving St. bet. 14th and 15th Aves.
Class A theatre, store and office building.

Owner—Golden State Theatre Co.
Architect—Mark Jorgensen, 110 Sutter St., San Francisco.
Electric work—Globe Electric Works, 1959 Mission St., S. F.

As previously reported: Ornamental plaster and cement to O. F. Larsen & Son, 480 Potrero Ave., San Francisco, \$6500. Metal Lathing to Carroll & O'Brien, San Francisco, \$13,750. Reinforcing steel to W. S. Wetenhall. Excavating, masonry and concrete work to Mission Concrete Co. Structural steel to Herrick Iron Works.

PHOENIX, Ariz.—Rickards & Nace Amusement Co. has purchased property at the southwest corner of Second Ave. and Adam St. as site for 4-story Class A theatre and office building, 190 x 138 feet. It is reported that owners are having plans drawn for new building; theatre auditorium to seat about 1800, est. cost approximately \$350,000.

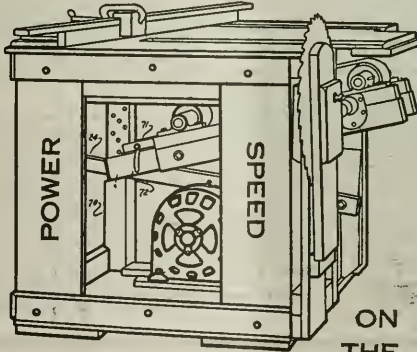
TRADE MARK

JOHNSON

RIPSAWING CUT-OF MACHINE

FAST

SAFE



COUNTERPOISED

DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
Is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S HOODS AND DAMPERS for Open Fireplaces

Experts in Curing Smoky Places and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET
Phone Park 6092 San Francisco

LOS ANGELES, Cal. — L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., is preparing prelim. plans for class A theatre at cor. Wilshire Blvd. and La Brea Ave., for the West Coast Theatres, Inc., Knickerbocker Bldg.; Spanish style, theatre auditorium to seat 2000 people; \$350,000.

LOS ANGELES, Los Angeles Co., Cal. — Wallace & Dunham, 2007 Wilshire Blvd., have the contract for erecting a Class A theatre, store and office building on east side of Alvarado St. just north of Wilshire Blvd. for Wholesale Properties Co., Westlake Professional Bldg.; Richard M. Bates, Jr., Brack-Shops Bldg., architect; two story store and office section, theatre auditorium to seat 1800 people; 115x179 ft., reinforced concrete construction, terra cotta and stucco exterior, composition roofing, steel roof trusses, marble and tile work, plate glass, steel sash, opera chairs, heating system; \$299,000.

LOS ANGELES, Cal. — L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., is preparing prelim. plans for class A theatre, stores and apts., at cor. Western and Maplewood Aves., to be leased by West Coast Theatres, Inc., Knickerbocker Bldg.; \$200,000.

LOS ANGELES, Cal. — L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., is preparing plans for 3-sto. class A Aztec style theatre, stores and offices on Garfield Ave., for Arthur Bard; theatre auditorium to seat 1800 people; 4 stores and 10 offices; reinf. conc., tile and comp. r.l., conc. tile and wood flrs., cop. store fronts, plate glass, \$200,000. No other details decided.

LANKERSHIM, L. A. Co., Cal. — L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., Los Angeles, is preparing plans for 2-story class C theatre, stores and apts., on Lankershim Blvd., Lankershim, to be leased by the West Coast Theatres, Inc., Knickerbocker Bldg., Los Angeles; theatre auditorium to seat 1400 people; br. and plas., struc. steel, tile and comp. r.l., cop. store fronts, plate glass, cem. and wood flrs., Mushroom hgt. and vent. sys., pine trim; \$140,000.

WHARVES & DOCKS

SAN FRANCISCO—Frank G. White, chief engineer, State Harbor Commission, estimates cost of widening aprons at Ferry Slip No. 5 necessitating new headhouse and aprons at \$30,000. Taken under advisement.

MONTREY, Monterey Co., Cal. — Francis Betts Smith, consulting engineer, 58 Sutter St., San Francisco, is conferring with city council regarding proposed municipal wharf improvements; proposed to erect wharf extending 24 to 25 ft. into water in vicinity of Figueroa St. A bond issue for \$200,000 will probably be called to finance the work. H. D. Severance is city engineer.

MISCELLANEOUS BUILDING CONSTRUCTION

Contract Awarded.
CREMATORY Cost, \$29,774
PIEDMONT, Alameda Co., Cal. NW
Howe and Mather Sts.
One-story concrete crematory building.
Owner—Oakland Cremation Assn.
Architect—S. L. Jory, 1426 Euclid Ave., Berkeley.
Contractor—F. J. Westlund, 354 Hobart St., Oakland.

Plans Complete.
OAKLAND, SE corner Piedmont Ave., No. 4216. Cost, \$18,000.
Alterations.
Owner—H. B. Belden, 1466 Webster St., Oakland.
Architect—None.

FRESNO, Fresno Co., Cal.—Until Sept. 18, bids will be rec. by D. M. Barnwell, county clerk, to erect boiler house at county hospital; est. cost, \$35,000. Plans on file in office of clerk.

RENO, Nevada—Geo. A. Ferris, architect, 150 N Va St., Reno, commissioned to prepare plans for combination fire house, emergency hospital and r-s-house in Idlewild Park for Reno Highway Exposition.

OAKLAND, Cal.—H. B. Corkin, 381 Bush St., San Francisco, representing the Ford Realty Co., of San Francisco, announces construction will be started immediately on two structures at 22nd and Grove Sts., at a cost of \$180,000, contingent on the extension of 22nd St. from Broadway west. A hotel and stores will be erected at the corner while adjoining a garage will be constructed. Petitions are being circulated seeking the street extension.

SAN QUENTIN, Marin Co., Cal.—State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, has completed plans for new structure at San Quentin to house female prisoners. State Legislature appropriated \$142,000 to finance construction. Geo. G. McDougall, State architect.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1677—Los Angeles, Calif. District local representative for fast freight truck wants to secure live dealer to handle this product in San Francisco territory.

D-1682—Philadelphia, Pa. Distributors of floor scrubbing and polishing machine desire contract with janitor's supply houses capable of handling the sale of this machine in the Western States.

D-1683—Santa Rosa, Calif. Individual wishes to communicate with firms dealing in new and second-hand wood-working machinery.

D-1685—Los Angeles, Cal. Individual wishes to get in touch with San Francisco dealers carrying line of modelers, mode-makers and wax-workers' tools; catalogues wanted.

D-1689—Sprague River, Ore. Lumber Company is in the market for office equipment, typewriter, etc. Send catalogues. Financial references furnished.
D-1694—Cottonwood, Cal. Individual wishes to purchase carload galvanized iron; wants sample of 5000 square feet; quote prices.

9466—Leipzig, Germany. Representative wanted by large manufacturing concern for machinery (compressing and steam engines).

9469—Christchurch, New Zealand. Established firm of building hardware and building specialty lines, selling in all parts of New Zealand, seeks to represent Pacific Coast manufacturers in the United States. Correspondence is requested.

9472—Shanghai, China. Former Chinese business man of San Francisco, with excellent local references is in China to develop business for American exporters among the strictly Chinese firms at leading ports and in the interior. He will act on a straight commission basis or buy on his own account the following lines: Machinery, steel products, etc.

9479—Torreon, Mexico. Party desires to buy recording instruments for measurement of streams, and water level of streams. Quotations and full information is requested.

9481—Honolulu, Hawaii. Manufacturers representative desires to communicate with San Francisco manufacturers who wish to extend their markets to Hawaii.

9482—Dharwad, Punjab, India. Party desires to purchase portable refrigerators of 100 pounds capacity, suitable for use in shipping ice cream for two and three days journey. Quotations and full particulars are desired.

9485—San Francisco, Cal. Manufacturer of nationally advertised gasoline and lubricating oil pumps for use in gasoline service stations, desires to appoint representative in Hawaii to handle its products.

9486—San Francisco, Cal. Gentleman with 14 years sales experience introducing American products in Latin America is leaving in the near future for Mexico City, from which headquarters he will be able to develop market for San Francisco manufacturers in the southern republic. Interested firms are asked for appointment.

QUALITY

QUANTITY

SERVICE

LARSEN ADVANCE CONSTRUCTION REPORTS

When quality, quantity and service is the question — LARSEN ADVANCE CONSTRUCTION REPORT Service is the answer.

Issued every business day of the year, featuring timely items on all classes of construction work—work projected, bids wanted and contracts awarded for all classes of buildings—streets, sewer and highway projects—railroads—fire equipment—pipe lines—wells and waterworks—machinery and equipment—U. S. Government Work and Supplies—bond issues contemplated or voted for all character of public improvements—official proposals, etc., etc. Sample copies will be furnished on request.

LARSEN ADVANCE CONSTRUCTION REPORTS

818 MISSION STREET

SAN FRANCISCO, CALIF.

Official Proposals

NOTICE TO BIDDERS

(Strauss Trannion Bascule Bridge—City of Stockton)

NOTICE IS HEREBY GIVEN, that sealed proposals are invited to be delivered at the office of the City Clerk of the City of Stockton in the annex to "The Stockton," up to and including the 8th day of September, 1925, at 5:00 o'clock P. M., for the construction of a single leaf Strauss Trannion Bascule Bridge, together with necessary foundations and approaches at Washington Street, over Mormon Channel, in the City of Stockton, California, according to the plans and specifications therefor, on file in the office of said City Clerk, to which reference is hereby made. All proposals or bids so received will be publicly opened by the City Clerk at 8:00 o'clock P. M., of said day in the Council Chambers. All bids shall be made upon printed forms prepared and furnished by the city.

Copies of the plans and specifications may be obtained from the City Engineer of the City of Stockton, 136 North Hunter Street, Stockton, California, by depositing with said engineer \$15 for each set thereof, said deposit to be returned on those plans and specifications returned to the City Engineer before September 15, 1925.

The contract for the performance of said work and the furnishing of said materials shall be executed within ten (10) days after the award thereof shall have become final, and the performance thereof shall be commenced within ten (10) days after the execution of the contract for the same, and completed within one hundred eighty (180) working days thereafter.

The successful bidder is required to give a bond for the faithful performance of the contract and also a labor and material bond, both in the sum of fifty per cent of the contract price. All proposals shall be accompanied by a check certified by a responsible bank, payable to the order of the City Auditor, or by coin of the United States for an amount not less than ten per cent (10%) of the aggregate of the proposal. (Bidders' bond will not be accepted.)

In the event that the person, firm or corporation to whom said contract may be awarded, fails, neglects or refuses to enter into contract to perform said work and furnish said materials as hereinabove provided, then the certified check and the amount therein mentioned, or the coin, accompanying the bid of said person, firm or corporation, shall be declared to be forfeited to said city as liquidated damages.

Said contract will be let to the lowest bidder, provided, however, the council may reject any and all bids and that in that event or in the event that no bids are made, may re-advertise for bids, or provide for the work to be done by the city or for the supply to be provided in the open market, but in no case shall supplies be bought at a price as high as the lowest bid received from a responsible bidder.

A. L. BANKS,

City Clerk of the City of Stockton.

Dated: August 19, 1925.

NOTICE TO CONTRACTORS

Plumbing Work—Sacramento Memorial Auditorium, Sacramento, Calif.

Ad. No. 125

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento, at the office of the City Clerk in the Sacramento City Hall on I Street, between 9th and 10th Streets, between 8:15 and 9:15 o'clock P. M. on Thursday, September 17th, 1925, for the furnishing of all labor, equipment and materials necessary for

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

the Plumbing Work in connection with the erection of the Sacramento Memorial Auditorium.

All such proposals must comply with the requirements of the City ordinances applicable thereto, and the City Charter of the City of Sacramento, effective June 30th, 1921, and bidders are hereby cautioned that any bid which fails to comply therewith cannot be considered.

Bids must be submitted upon printed proposal and affidavit form, supplied by the City Clerk without charge to the prospective bidders and enclosed in an envelope marked "Sealed Proposals for the Plumbing Work, Memorial Auditorium, Sacramento, Calif."

At the same time with the execution of the contract for said work, successful bidder will be required to furnish a contract bond for faithful performance of the work, in the sum of 50 per cent of the amount of his contract in addition to which Contractor will also execute a labor and material bond in sum not less than 50 per cent of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in Section 256 of the said Charter, for ten per cent (10%) of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the City Council by provisions of said Charter.

Plans and specifications must be returned to the Architect on or before date bids are opened.

H. G. DENTON,

City Clerk of the City of Sacramento.

NOTICE TO CONTRACTORS

General Contract—Sacramento Memorial Auditorium, Sacramento, Calif.

Ad. No. 126

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento, at the office of the City Clerk in the Sacramento City Hall, on I Street between 9th and 10th Streets, between 8:15 and 9:15 o'clock P. M. on Thursday, September 17th, 1925, for the furnishing of all labor, equipment, and materials necessary for the General Work in connection with the erection of the Sacramento Memorial Auditorium.

All such proposals must comply with the requirements of the City ordinances applicable thereto, and the City Charter of the City of Sacramento, effective June 30th, 1921, and bidders are hereby cautioned that any bid which fails to comply therewith cannot be considered.

Bids must be submitted upon printed proposal and affidavit form, supplied by the City Clerk without charge to the prospective bidders and enclosed in an envelope marked "Sealed Proposal for the General Contract, Memorial Auditorium, Sacramento, California."

At the same time with the execution of the contract for said work, successful bidder will be required to furnish a contract bond for faithful performance of the work, in the sum of 50 per cent of the amount of his contract in addition to which Contractor will also execute a labor and material bond in sum not less than 50 per cent of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in Section 256 of the said Charter, for ten per cent (10%) of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the City Council by provisions of said Charter.

Plans and specifications must be returned to the Architect on or before date bids are opened.

H. G. DENTON,

City Clerk of the City of Sacramento.

NOTICE TO CONTRACTORS

Heating and Ventilating Work—Sacramento Memorial Auditorium, Sacramento, California.

Ad. No. 124

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento, at the office of the City Clerk, in the Sacramento City Hall, on I Street, between 9th and 10th Streets, between 8:15 and 9:15 o'clock P. M. on Thursday, September 17, 1925, for the furnishing of all labor, equipment and materials necessary for the heating and ventilating work in connection with the erection of the Sacramento Memorial Auditorium.

All such proposals must comply with the requirements of the City ordinances applicable thereto, and the City Charter of the City of Sacramento, effective June 30th, 1921, and bidders are hereby cautioned that any bid which fails to comply therewith cannot be considered.

Bids must be submitted upon printed proposal and affidavit form, supplied by the City Clerk without charge to the prospective bidders and enclosed in an envelope marked "Sealed Proposal for the Heating and Ventilating Work, Memorial Auditorium, Sacramento, California."

At the same time with the execution of the contract for said work, successful bidder will be required to furnish a contract bond for faithful performance of the work, in the sum of 50 per cent of the amount of his contract in addition to which Contractor will also execute a labor and material bond in sum not less than 50% of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in Section 256 of the said Charter, for ten per cent (10%) of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the City Council by provisions of said Charter.

Plans and specifications must be returned to the Architect on or before date bids are opened.

H. G. DENTON,

City Clerk of the City of Sacramento.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

NOTICE TO CONTRACTORS

Electrical Work—Sacramento Memorial Auditorium, Sacramento, Calif.

Ad. No. 127

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento at the office of the City Clerk in the Sacramento City Hall, on I Street, between 9th and 10th Streets, between 815 and 915 o'clock P. M. on Thursday, September 17th, 1925, for furnishing of all labor, equipment, and materials necessary for the erection of the Sacramento Memorial Auditorium.

All such proposals must comply with the requirements of the City ordinances applicable thereto, and the City Charter of the City of Sacramento, effective June 30th, 1921, and bidders are hereby cautioned that any bid which fails to comply therewith cannot be considered.

Bids must be submitted upon printed proposal and affidavit form, supplied by the City Clerk without charge to the prospective bidders and enclosed in an envelope marked "Sealed Proposal for the Electrical Work, Memorial Auditorium, Sacramento, California."

At the same time with the execution of the contract for said work, successful bidder will be required to furnish a contract bond for faithful performance of the work, in the sum of 50 per cent of the amount of his contract in addition to which Contractor will also execute a labor and material bond in sum not less than 50 per cent of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in Section 256 of the said Charter, for ten per cent (10%) of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the City Council by provisions of said Charter.

Plans and specifications must be returned to the architect on or before date bids are opened.

H. G. DENTON,
City Clerk of the City of Sacramento.

NOTICE TO CONTRACTORS

Oroville-Wyandotte Irrigation District

Sealed bids will be received by the Board of Directors of the Oroville-Wyandotte Irrigation District at the office of the Board, Oroville, California, until two o'clock P. M., September 14th, 1925, for the following work:

Reconstruction of South Feather Ditch in the vicinity of the Lost Creek Dam in Butte County, California, 30,000 cubic yards of earth, loose and solid rock excavation; 40,000 linear feet of ditch deepening; 10,000 linear feet of ditch widening; 180 linear feet of tunnel excavation; 4000 cubic yards of rubble wall; 1700 square yards of paving; 1800 linear feet of ditch lagging; 100 linear feet of twenty-two inch Machine Banded Redwood pipe; and 100 cubic yards of concrete.

Contract will be let to the lowest responsible bidder. Plans and specifications can be seen at the office of the board, Oroville, California.

W. J. MONRO,
Secretary, Oroville-Wyandotte Irrigation District.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on September 21, 1925, at which time they will be publicly opened and read for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Los Angeles County, between San Fernando and La Canada (VII-L.A.-9-A), about fifteen and two-tenths (15.2) miles in length; to be widened with Portland cement concrete.

Plans may be seen, and forms of

proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: August 24, 1925.
(Aug. 28; Sept. 4-11-18)

NOTICE TO CONTRACTORS

(Maricopa High School District)

Notice is hereby given that sealed bids will be received by C. B. Warner at the office of the high school at Maricopa, Kern Co., California, up to the hour of 1:30 P. M., September 2nd, 1925, for the erection and completion of an eight-room and auditorium high school building for the Maricopa High School District, according to plans and specifications furnished for the same by J. M. Saffell, architect, 924 Nineteenth Street, Bakersfield, Calif. Said building will be figured with frame construction with exterior cement or Kelsolastone Plaster, also with hollow tile and plastered for all outside walls as above. Bids will be opened at the office of the high school, Maricopa, Sept. 2nd, 1:30 P. M., 1925.

All bids must be accompanied by a builders' bond or certified check payable to C. B. Warner, Clerk of Trustees of said School District, for the sum of at least ten per cent of the amount of bid, to be forfeited should the successful bidder fail to give a satisfactory bond of fifty per cent of contract price and enter into a contract with the Trustees of the Maricopa High School District within five days after the awarding thereof, should it be required by the Trustees.

All bids must be enclosed in sealed envelopes and addressed to C. B. Warner and marked: "Proposals for Erection of Maricopa High School Building."

The right reserved to reject any and all bids for said work.

C. B. WARNER,
Clerk.
FRANK WELLS,
M. L. LYTLE,
Board of Trustees Maricopa High School District.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., September 14, 1925, at which time they will be publicly opened and read for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

San Bernardino County, between Big

Bear Dam and Fawnskin (VIII-S.B.-43-D), about three and three-tenths (3.3) miles in length, to be graded.

Sacramento County, between Sacramento and ½ mile south (X-Sac-41), about five-tenths (0.5) miles in length, to be graded and paved with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: August 17, 1925.

R. W. CRUM APPOINTED CHAIRMAN OF CULVERT PIPE INVESTIGATION COMMITTEE

Announcement is made by Chas. M. Upham, Director of the Highway Research Board of the National Research Council, of the commencement of a new investigation by that Board on Culvert pipe; and that R. W. Crum, Engineer of Materials and Tests, Iowa State Highway Commission, has been designated Chairman of that Investigation. The objects of this study are: to correlate the various tests and experiments on pipe loads and stresses; to set up a standard of comparison of the life of different kinds and classes of culvert pipe; and to determine the most probable conditions of service for which standards should be designed.

Mr. Crum's experience in research work well qualifies him to head this important investigation. After graduation from the Iowa State College in 1907, he was for a time on the Engineer Corps of the Pennsylvania Lines, following which he returned to his alma mater as Associate Professor of Civil Engineering. He remained in this position for twelve years, during which time he was engaged on research work for the Iowa Engineering Experiment Station. Since 1919 he has been Engineer of Materials and Tests with the Iowa State Highway Commission where he has conducted many highway research studies. Mr. Crum is the author of a number of important research papers. He is a member of the American Society of Civil Engineers, the American Society for Testing Materials and the American Concrete Institute, and is active on several research committees of those organizations.

Engineering News Section

BRIDGES

STOCKTON, San Joaquin Co., Cal.—Until Sept. 3, 5 P. M., bids will be rec. by A. L. Banks, city clerk, to const. single leaf Strauss Trunnion Bascule bridge, together with foundations and approaches at Washington St. over Mormon Channel. Cert. check 10% payable to City Auditor req. Plans obtainable from City Engineer W. B. Hogan, 136 North Hunter St., Stockton. See call for bids under official proposal section in this issue.

SAN RAFAEL, Marin Co., Cal.—D. Phillips, Novato, at \$850 awarded cont. by supervisors to replace bridge with 48-in. corr. iron culvert on Red Hill Rd. at Alexander Ranch, Rd. Dist. No. 5. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

SAN RAFAEL, Marin Co., Cal.—D. Phillips, Novato, at \$1995 awarded cont. by supervisors to const. rein. conc. culvert at Pacheco School, Red Hill Rd. in Road Dist. No. 5.

MARTINEZ, Contra Costa Co., Cal.—State Highway Commission has presented plans to supervisors for proposed bridge over San Pablo creek to afford entrance into Richmond over creek road extension; will be 50 ft. wide with pedestrian walks on both sides; concrete construction. County will finance portion of cost.

LOS ANGELES, Cal.—Rd. Dept. completes plans for bridge across San Gabriel River, bet. El Monte and Baldwin Park; est. cost, \$30,000.

SAN RAFAEL, Marin Co., Cal.—I. Lambretti, Mill Valley, at \$3425 awarded cont. by supervisors to const. rein. conc. culvert and headwalls over Cascade Creek on Co. Rd. leading from Fairfax to Bolinas Bay, Rd. Dist. No. 2.

SAN RAFAEL, Marin Co., Cal.—Christensen & White, Fairfax, at \$4560 awarded cont. by supervisors to const. rein. conc. culvert at intersection of Fairfax Lot 4 Evergreen Ave., Homestead Valley Rd. Dist. 3.

OAKLAND, Cal.—Supervisors reject bids to const. rein. conc. girder bridge over San Lorenzo Creek in Hazel Ave., Eden Rd. Dist., and new bids will be rec. Sept. 8, 10:30 a. m., by Geo. E. Gross, county clerk, Thebo, Starr and Anderson, Sharon Bldg., San Francisco, where low bidders under last call at \$32,671. Plans obtainable from Geo. A. Posey, county surveyor.

SAN FRANCISCO—Plans for a bay bridge extending from Key Route Southern Pacific and Western Pacific rail lines on Alameda side to connect up with elevated rail line running to Seventh and Mission Sts., on San Francisco side, are announced by John Birmingham, Jr., who withholds the names of backers of the proposed project. Bridge structure would be 65,450 ft. in length with width of 90 ft., accommodating two lines of street or motor trains and a roadway for auto traffic. An application for a franchise to erect and maintain the structure, will be filed with the San Francisco supervisors on September 28.

GLOBE, Ariz.—City Eng. Bell to ask bids for steel for new South Globe bridge on the S. F. right-of-way.

NAPA, Napa Co., Cal.—Until Sept. 8, 10 a. m., bids will be rec. by James A. Daly, county clerk, to const. deck girder bridge over slough east of Oakville. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans on file in office of clerk.

DREDGING, HARBOR WORKS AND EXCAVATIONS

REDWOOD CITY, San Mateo Co., Cal.—Wm. L. Fairbanks, consulting engineer, selected to mak survey of Redwood City Harbor for gathering data necessary for presentation to War Department with regards to improving the harbor.

OROVILLE, Butte Co., Cal.—Until Sept. 14, 2 P. M., bids will be rec. by W. J. Monro, Sect'y., Oroville-Wyan-dotte Irrigation District, for following improvements: (1) reconstruct South Feather river ditch in vicinity of Los Green; (2) const. dam involv. 30,000 cu. yds earth, loose and solid rock excavation; 40,000 lin. ft. ditch deepening; 10,000 lin. ft. ditch widening; 180 lin. ft. tunnel excavation; 4000 cu. yds. rubble wall; 1700 sq. yds. paving; 1800 lin. ft. ditch lagging; 100 lin. ft. 22-in. machine banded r. w. pipe; 100 cu. yds. conc. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—City council will provide \$429,250 to finance harbor improvements and maintenance of harbor department.

OAKLAND, Cal.—In expectancy of receiving the report of Chas. D. Marx, G. B. Hegardt and Chas. T. Leeds on Oakland's harbor needs, the city council is preparing to call an election to vote bonds to finance improvements recommended. The report will be made about Sept. 1.

RIVERSIDE, Cal.—A. L. Sonderegger, Los Angeles engr., commissioned by county to make survey of Santa Ana Riv. for purpose of working out flood control measures to conserve the river waters.

LIGHTING SYSTEMS

LONG BEACH, Cal.—Application has been made to U. S. Engineer Office by Southern California Edison Co. for permission to drive wooden sheet piling bulkhead adjacent to west side of rock jetty along west side of entrance channel to Long Beach Harbor.

COMPTON, Cal.—Plans for ornam. lights on East Main St. await decision on type of post. H. J. Mayo, Orrin Loomis and Mrs. May Carson have been named a committee to select the standard.

SANTA ANA, Cal.—Robertson Elec. Co., 303 N. Main St., Santa Ana, awarded cont. by city at \$979 for ornam. lights in N. Broadway, bet. W. First and W. Sixth Sts., involv. 30 King Stds. at \$763; conduit at \$2316.

SANTA ANA, Cal.—At \$19,617 awarded cont. for ornam. lights in N. Broadway Park, involv. 21 dbl. lights King stds. at \$875.80; 52 single-light King stds. at \$750; 1 1/4-in. conduit, one cable, at \$1917.55; 1 1/2-in. conduit, 2-cable, \$750.36; 2-in. conduit, 2-cable, \$254.59; 2-in. conduit, 4-cable, \$1998.81.

BEVERLY HILLS, Cal.—Until 8 P. M., Sept. 14, bids will be rec. by city for ornam. lights in Doheny Dr., bet. Wilshire Blvd. and Burton Way, Wetherly Dr., bet. Wilshire Blvd. and Burton Way, Almont Dr., bet. Wilshire Blvd. and Burton Way, and portions of other Sts. 1911 act. B. J. Firminger, city clerk. J. C. Albers, city engineer.

SANTA CRUZ, Santa Cruz Co., Cal.—City council making surveys for installation of modern street lighting system.

FILLMORE, Cal.—Until 8 P. M., Sept. 1, bids will be rec. by city for ornam. lights in Centerville Ave., Sespe Ave. and Santa Clara Ave., involv. 93 single-light Marbelite standards No. 1110, 4550 ft. 1-in. conduit, 9230 ft. 1 1/2-in. conduit, 2,450 ft. cable, 2690 ft. post cable, 2 cut-out boxes, 105 lin. ft. round fibre conduit; 1911 act. C. Arrasmith, city clerk. Edw. M. Lynch, Central Bldg., Los Angeles, city engineer.

SEAL BEACH, Cal.—A. E. Prink, 311 7th St., Huntington Beach awarded contr. at \$11,340 by city for ornamental light system in Main St., bet. Ocean Ave. and Coast Blvd., involv. 28 2-light Marbelite posts (type 2500).

CULVER CITY, Cal.—Until 8 P. M., Sept. 8, bids will be rec. by city for ornam. lights in Washington Blvd. bet. First St. (Overland Ave.) and w. city limits.

LOS ANGELES, Cal.—Until 10 a. m., Aug. 31, bids will be rec. by bd. pub. wks. for ornam. lights in First St., bet. Evergreen Ave. and Mott St.; pressed steel posts.

VENICE, Cal.—City Lighting Engr. Lawrence Truckey preparing plans for overhead lighting sys. in dist. No. 1, incl. all sts. n. of Mildred Ave. and e. of P. E. short line.

LOS ANGELES, Cal.—Until 10 a. m., Sept. 8, bids will be rec. by bd. pub. wks. for ornam. lights in Sierra Bonita Ave., bet. Melrose and Rosewood Aves; conc. posts; 1911 act.

MACHINERY & EQUIPMENT

FRESNO, Fresno Co., Cal.—Until Aug. 27, bids will be rec. by Harry S. Hostet, city clerk, to fur. tractor for sewer farm; cost not to exceed \$1500.

EUREKA, Humboldt Co., Cal.—Frank H. Green Co., submitted only bid to council to fur. 2-ton truck for street department at \$4178.30 and \$5114.47 for 2 1/2-ton truck. Taken under advisement. Frank H. Green, city engineer.

EUREKA, Humboldt Co., Cal.—Until Sept. 1, 5 P. M., bids will be rec. by A. Walter Kildade, city clerk, to fur. one 4-cylinder two 2 1/2-ton auto trucks, with cab, steel dump body, power automatic hoist, tail gate equipped spreading gravel and hinged at top and bottom. Further information obtainable from clerk. Frank H. Green, city engineer.

Carbide Flare Lights

OxyAcetylene Equipment

Goggles—Respirators

First Aid Supplies

Carried in stock

E. D. BULLARD

365 HOWARD STREET

San Francisco, Calif.

Douglas 6320

LOS ANGELES, Cal.—Until 3 P. M. Aug. 25, bids will be rec. by water and power comm., 207 S. Broadway, for Landis or equal pipe threading and cutting machine; spec. P. A. Adv. No. W-548. Jas. P. Vroman, Secretary.

VALLEJO, Solano Co., Cal. — Until Sept. 1, 8 p. m., bids will be rec. by Elmer L. Cave, secy. Board of Education, to fur. and del. school bus, seating capacity 50 pupils. Cert. check 5% req. with bid. Further information obtainable from clerk.

RAILROADS

SUNNYVALE, Santa Clara Co., Cal.—Election will be held Aug. 24 to vote bonds of \$25,000 to finance sewer system.

FRESNO, Fresno Co., Cal.—Southern Pacific Co. contemplates construction of line from Biola to Kerman to connect with Biola branch, approx. 4-mi. in length; est. cost, \$120,000.

SAN FRANCISCO—See "Bridges," this issue. Bridge and rail line contemplated.

FIRE ALARM SYSTEMS

OAKLAND, Cal.—Council will provide funds in budget to finance installation of traffic signal system in downtown district. E. K. Sturges, city clerk.

WHITTIER, Cal.—Fire Chief Snavely recommends installation of fire alarm system.

BERKELEY, Alameda Co., Cal.—City council contemplates installation of electric traffic signals in business district. E. M. Hann, city clerk.

PACIFIC GROVE, Monterey Co., Cal.—Election will be called at once to vote bonds of \$10,000 to finance installation of fire alarm system.

FIRE EQUIPMENT

SUNNYVALE, Santa Clara Co., Cal.—Election will be held Aug. 24 to vote bonds of \$14,000 to finance purchase of motor pumping engine and other equipment for fire dept.

FRESNO, Fresno Co., Cal.—Following bids taken under advisement by council to fur. fire apparatus:

Pacific Fire Extinguisher Co.—Ehrens-Fox pumping engine, \$13,910, less \$1000 for old apparatus; Ehrens-Fox aerial truck, \$17,500, less \$750 for old truck.

American La France Fire Engine Co.—Pumping engine, \$13,500, aerial truck, \$16,250, less \$2500 each for old engine and truck.

Seagrave Co.—Engine, \$12,750, aerial truck, \$16,250, less \$500 each for old apparatus.

SAN BERNARDINO, Cal.—Bids will be advertised for at once for fire dept. equipment. C. E. Johnson, city engr.

LOS ANGELES, Cal.—Bids rec. by city purch. agent, Aug. 20, for motor propelled triple combination pumping engines and hose wagons for fire dept., under spec. 1185, are:

Seagraves Co.—\$7643 ea.; 2% disc.
Fac. Fire Extinguisher Co.—\$6375 ea.; 2% disc.

American La France Fire Engine Co.—\$8750 ea., net.

Stutz Fire Engine Co.—\$7500 ea.; 2%.
Mack International Motor Truck Co.—\$7606 ea., net.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal.—Until 10 a. m. Sept. 8, bids will be rec. by city purch. agent, 202 n. city hall annex, for lead-covered cable under spec. 1204.

FRESNO, Fresno Co., Cal.—Pioneer Rubber Mfg. Co., at 90 cents ft. submits low bid to council to fur. 4950 ft. standard, jacketed, cotton rubber-lined fire hose with 2½-in. couplings. Other bids, taken under advisement, were: Goodyear Rubber Co., \$1.15 ft.; Pacific Coast Rubber Co., \$1.10 ft.; Webster-Brinkley Co., \$1.20, \$1.10 and \$1.00 ft. for various types; Water Works Supply Co., \$1.38 ft.; American Rubber Mfg. Co., 98 cents and 87 cents ft.; Eureka Fire Hose Mfg. Co., \$1.20, \$1.15, \$1.05 and 95 cents ft.

RESERVOIRS AND DAMS

VISTA, Cal.—Until 1 p. m. Sept. 12, bids will be rec. by Vista Irrig. Dist. for work as follows:

Earth fill dam involv. about 33,000 cu. yds. embank, together with appurtenant struc.

Three circular conc. reservoirs 90 and 100 ft. in diam. for E and F laterals.

Two circular conc. reservoirs 100 ft. in diam. for A and C laterals.

Plans obtainable from chief engr., Kenneth Q. Volk, or secy., H. A. Link, on deposit of \$15 in ea. case. Cert. chk. or bond 10% must accompany ea. proposal.

OROVILLE, Butte Co., Cal. — See "Dredging, Harbor Works and Excavations," this issue.

SANTA ANA, Cal. — Report of J. B. Lippincott to supervisors on Santa Ana Riv. water conservation program involves const. of large dam at Prado.

CHIHUAHUA CITY, Mex.—Contract has been let by state to Agricola Del Concas Co. to const. dam and reservoir on San Pedro riv. nr. Meoqui. Dam will be 225 ft. in height. Work, which is est. to cost 2,000,000 pesos, will start in October.

SAN DIEGO, Cal.—City Eng. F. A. Rhodes estimates cost of dams at Southerland and San Vicente with pipe line at \$4,500,000. He states that work can be completed in a year and that the project will provide an additional water supply of 10,000,000 gals. daily net safe yield.

PIPE LINES, WELLS, ETC.

MESA, Ariz.—Until Sept. 21, bids will be rec. by city for imps. to gas plant and distrib. sys., under recent bond issue. Work incl. 3000 ft. 8-in., 11,280 ft. 6-in., 10,500 ft. 4-in. and 35,600 ft. 2-in. gals. and wrapped M. J. pipe, overhauling and reconnecting purifiers, cleaning, scraping, repainting, overhauling and painting present gas holder, new scrubber, new dust collectors, oil pump, etc. Welland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., consulting engineers.

OROVILLE, Butte Co., Cal. — See "Dredging, Harbor Works and Excavations," this issue.

LOS ANGELES, Cal.—Union Tank & Pipe Co., 2801 Santa Fe Ave., sub. low bid to water and power dept. at \$2221 for well casing and starters under spec. 775-A, involv. well-casing at \$1867 and starters at \$354.

SEWAGE DISPOSAL PLANTS

HOLTVILLE, Cal.—Pioneer Transfer Co., Calexico, sub. low bid to city at \$11,500 to const. sewage treatment plant, incl. Imhoff tank, sludge bed, etc.

SOUTH GATE, Cal.—City Eng. Edw. M. Lynch preparing plans for sewage collection sys. in city of South Gate in preparation for co-ordinating the local sys. with the plans of County Sanitation Dist. No. 1.

SANTA MONICA, Cal.—City Engineer Howard B. Carter preparing plans for new sewerage system to connect with Los Angeles city outfall at Hyperion.

MISCELLANEOUS CONSTRUCTION

SUNNYVALE, Santa Clara Co., Cal.—Election will be held Aug. 24 to vote bonds of \$10,000 to finance community center project.

ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.

SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	
3 cu. ft. capacity.....	\$200
5 cu. ft. capacity.....	\$300
7 cu. ft. capacity.....	\$370

Trailer type with Hercules engine in steel housing, pneumatic tires	
3 cu. ft. capacity.....	\$235
5 cu. ft. capacity.....	\$330

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco



BURBANK, Cal.—L. A. Industrial Engineers & Contractors, Inc., Guaranty Bldg., Hollywood, sub. low bid to city at \$42,644 to const. reservoir in Reservoir Canyon, a branch of Stough Canyon, involv. 30,279 cu. yds. excav., 40c yd. and 1607 cu. yds. concr. \$19 yd.

STOCKTON, San Joaquin Co., Cal.—City Engineer Walter B. Hogan has completed revised plans for Miner Ave. subway, est. cost \$210,000 and will submit same for approval to Western Pacific and Southern Pacific Railways which concerns will finance portion of cost. The city has voted \$100,000 to finance its portion of structure. A. L. Banks, city clerk.

FRESNO, Fresno Co., Cal.—City will call election to vote bonds of \$100,000 to finance purchase and improvement for municipal airport, automobile camp grounds and swimming pool. A. M. Jensen is city engineer.

WATER WORKS

SUNNYVALE, Santa Clara Co., Cal.—Election will be held Aug. 24 to vote bonds of \$40,000 to finance improvements to water works system.

EUREKA, Humboldt Co., Cal.—City will consider bids Sept. 1 for purchase of wooden water tank on old pumping plant grounds. A. Walter Kildale is city clerk.

PUEBLO, Cal.—Fairbanks, Morse & Co., 427 E. 3rd St., Los Angeles, awarded contract by La Puente Valley County Water Dist. at \$3698 for booster plant. Byron Jackson Co. bid \$3571.60.

RENO, Nevada—Reno Highway Exposition officials have adopted plans for fire protection water supply system for Exposition grounds.

PASADENA, Cal.—U. S. C. I. Pipe & Fdy. Co., Wright & Callender Bldg., Los Angeles, awarded cont. by city at \$3.38 per ft. for 1932 ft. 16-in. c. i. pipe. Stephens Smith & Co. awarded cont. at \$4.15 per ft. 24-in. class "B" c. i. pipe. Fittings for above awarded to Keystone Iron & Steel Wks. at 5.25c lb.

EUREKA, Humboldt Co., Cal.—City council will appropriate \$1000 to finance survey of well water resources. It is expected the city can secure a well supply system for \$50,000. N. E. Ellery, consulting engineer, in recent report to council recommended the construction of gravity supply system from Jacoby creek, the cost of impounding dam, pipe line, reservoir and other units to approximate \$1,000,000.

LOS ANGELES, Cal.—Keystone Iron & Steel Wks., 3601 Santa Fe Ave., sub. low bid to water and power comm. at \$2473 for 31 fire hydrants under spec. 774. Their bids, M. Greenberg's Sons, \$831 ea.; United Casting Co., \$2611.

SAN DIEGO, Cal.—H. H. Peterson, Spreckels Bldg., San Diego, sub. low bid to city at \$2490 for 3475.4 ft. 2-in. c. i. pipe for Mission Beach water sys.

LOS ANGELES, Cal.—Keystone Iron & Steel Wks., 3601 Santa Fe Ave., awarded cont. by water & power comm. at \$38.25 ea. for 50 2½-in. single nozzle fire hydrants under spec. 771.

FRESNO, Fresno Co., Cal.—Globe Automatic Sprinkler Co., at \$5640 awarded cont. by supervisors to install sprinkler system at general hospital and old People's Home.

LOS ANGELES, Cal.—Keystone Iron & Steel Wks., 3601 Santa Fe Avenue, awarded cont. by water & power comm. at \$79.80 ea. for 31 dbl. 4-in. hydrants for Municipal Imprvt. Dist. No. 36 (Laurel Canyon dist.), under spec. 774. PHOENIX, Ariz.—Election will be held Sept. 26 to vote on \$40,000 bond issue for water and sewer sys. imps.

PHOENIX, Ariz.—Election will be held Sept. 26 to vote \$100,000 bond issue to imp. water system and for additional fire protection. Proposal incl. development of water on the Verdri riv.

MESA, Ariz.—Until Sept. 21, bids will be rec. by city for imps. to Mesa water sys. under \$30,000 bond issue. Welland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., eng. imps. incl. 3060 ft. 12-in. fire, 10-in. 7870 ft. 8-in., 11,230 ft. 6-in., 1540 ft. 6-in. and 11,500 ft. 4-in. c. i. pipe, 10 tons c. i. specials, 15 6-in. fire hydrants, 10 8-in. valves, 5 6-in. valves, 50 4-in. valves, 20 4-in. valves, one 20-in. diam. well pump sump, electric equip., pumping equip. (2 pumps of 1000 gals. per min. ea.).

PLAYGROUNDS AND PARKS

HANFORD, Kings Co., Cal.—Until Sept. 4, 1:30 P. M., bids will be rec. by Mark Brown, clerk, Cross Creek School District, P. O. Box 199, Route C, Hanford, to fur. materials and erect woven wire fence at south and east sides of school grounds.

MERCED, Merced Co., Cal.—A gift of \$25,000 to the city of Merced for park improvements is contained in the will of the late L. H. Applegate.

SEWERS & STREET WORK

1623 Pennsylvania, sub. low bid to bd. pub. wks. at \$25,400 for san. sewer, 750 lin. ft. for hse. sewers, in N St., betw. 305 ft. c. of Goodrich Ave. and Coll Avenue.

RENO, Nevada.—At \$210,970, Campbell Construction Co., Nicolaus Bldg., Sacramento, awarded contract by J. Williams, Secy. of State Bldg. Commission of Nevada for the construction of an exhibition building in accordance with plans by F. J. DeLongchamps, Gazette Bldg., Reno. Bids as submitted were:

Campbell Construction Co., (1) \$210,970; (2) \$203,400; (3) \$264,000; (4) \$247,400.

E. K. Fowler, (1) \$248,000; (2) \$236,000; (3) \$277,000; (4) \$258,000.

J. C. Dillard, (1) \$253,000; (2) \$233,301; (3) \$239,407; (4) \$268,819.

Roush & Delitz, (1) \$245,110; (2) \$234,508; (3) \$276,377; (4) \$253,000.

Schuler & McDonald, (1) \$240,000; (2) \$226,480.

SANTA BARBARA, Cal.—Supervisors of Santa Barbara, Ventura, Kern and San Luis Obispo counties are conferring in regard to const. of \$1,000,000 highway bet. Ventura and Bakersfield, and the widening of the Casitas Pass.

GIRARD, Cal.—Until 2 p. m., Aug. 29, (time extended from Aug. 28), bids will be rec. by Boulevard Land Co., Topanga Canyon Ave. and Ventura Blvd., Girard, for street imp. in municipal imp. dist. No. 37, involv. 263,000 cu. yds. grade, 122,932 lin. ft. light curb, 39,193 lin. ft. heavy curb, 555,366 sq. ft. walk, drains, etc. Bid blanks, plans etc. obtainable at above address.

GLENDAL, Cal.—Chas. N. Heuser, Box 98, Glendale, awarded cont. by city at \$79,673 to imp. Flower St., Lake St., Sonoma Ave., Ruberta Ave. and other sts., involv. 349,336 sq. ft. 4-in. asph. concr. pave.

SOUTH GATE, L. A. Co., Cal.—Res. int. adopted by city for imp. Independence St., bet. Long Beach Blvd. and Victoria, involv. 6-in. Willite pave.

MANTECA, San Joaquin Co., Cal.—Petition adopted by trus. for paving Main St., bet. Yosemite Ave. and a point n. of the Leo Bernache store. E. H. Jeffries, city eng., instructed to prepare spec. to pave, est. cost \$15,000.

BURLINGAME, San Mateo Co., Cal.—C. J. Lindgren, Burlingame, at \$5700 awarded cont. by city trustees to const. conc. wall, lay conc. base and wearing surface and remove certain conc. railing in Griffith and Baldwin Aves., bet. Griffith Ave. and B St., all in connection with widening of Baldwin Ave.

LOS ANGELES, Cal.—John Artukovich, 614 N. Bunker Hill Ave., sub. low bid to bd. pub. wks. at \$30,300 for san. sewer, \$1 lin. ft. for hse. sewers, in 63rd St., bet. Normandie and Western Aves.

BURLINGAME, San Mateo Co., Cal.—Until Sept. 4, 3 p. m., bids will be rec. by J. R. Murphy, city clerk, to improve portions of Broadway involv. grade; pave with 6-in. hyd. cem. conc. base and surface portions of present pavement with Warrantite-Elt. top; raise sewer manhole castings; const. 4-in. ironstone sewer laterals; const. monolithic conc. curbs and gutters; 9 conc. catchbasins; hyd. cem. conc. walks; installation of 22 electroliters, 1911 Act & Bond Act 1915. Cert. of check 10% payable to city req. Plans on file in office of clerk.

SAN BERNARDINO, Cal.—R. T. Shea, Riverside, awarded cont. by county at \$13,980 to imp. portions of Cuomonga and Central Aves., involv. 6-in. mac. pave., earth embank, or should 5-ft. in width on each side (2 ft. to be oiled), rubble conc. toe wall, corr. iron culv. R. D. 1, No. 29.

SANTA ROSA, Sonoma Co., Cal.—Council, C. R. Reid, city clerk, declares inten. (918) to imp. St. Helena Ave., bet. 4th St. and north city limits involv. grading, 6-in. cem. conc. pavement; hyd. cem. conc. curbs and gutters, 1911 Act & Bond Act 1915. Protests Sept. 15.

LOS ANGELES, Cal.—Leo Vuksich, BAKERSFIELD, Kern Co., Cal.—Curtis and Dulkar, Bakersfield, at \$6,870 awarded cont. by supervisors to const. retaining wall and cattle pass on highway bet. Niles St. and East Creek.

LOS ANGELES, Cal.—P. J. Akmadzich, 321 Yale St., sub. low bid to bd. pub. wks., at \$16,197 to imp. 1st St. bet. Vermont Ave. and Edgemont St. involv. grade at \$2000, 6635 sq. ft. conc. pave at 25.5c, 75 sq. ft. asph. pave 30c, 14 lin. ft. curb 70c, 576 sq. ft. walk at 19c, 25 sq. ft. conc. curb 12c, 125 lin. ft. at \$12,000, 175 lin. ft. hse. sewers \$125, 522 sq. ft. remod. with rock and oil 12c.

Jos Mullarkey, 8435 S. Vermont Ave. low at \$31,295 to imp. 79th St., betw. South Park Ave. and Main St., involv. grade at \$1500, 137,768 sq. ft. 6-in. conc. pave, 19c, 1343 lin. ft. curb 60c, 3363 sq. ft. walk 18c, 13,773 sq. ft. 5-in. conc. pave, 17c.

SAN DIEGO, Cal.—Council declares inten. to imp. Jewell Dr., 37th St. and other Sts., involv. 48,131.2 cu. yds. excav., 18,953.6 cu. yds. embank, 101,302.9 sq. ft. walk, 24,643.5 sq. curb, 6 culv. (2 s. conc. and corr. iron, a total of 621.3 ft.); 1911 act.

Arizona St. involv. 72,102 sq. ft. 1½-in. asph. concr. pave. on 4-in. conc. base, 1911 act.

K St., involv. 372,591.26 sq. ft. 1½-in. asph. concr. pave. on 5-in. conc. base, 684 sq. ft. gut. surf. with 1½-in. asph. concr., 601.32 sq. ft. walk, 325.12 sq. curb, 7 4-in. sewer laterals, 2 6-in. conc. sewer laterals; 1911 act.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for

ARCHITECTS, ENGINEERS & CONTRACTORS

625 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL AND
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

BURLINGAME, San Mateo Co., Cal.—Thos. F. Geary, 567 Valle Vista, Oakland, at \$780.65 awarded cont. by city trustees to const. sanitary and storm sewers in Blocks 1 and 2 Burlingame subdivision, involv. (Sanitary Sewer), 2432 ft. 6-in. clay pipe, 3.5¢ ft.; 63 manholes, \$75 ea.; 4 lampholes, \$15 ea. (Storm Sewer) 1038 ft. 23-in. cem. conc. pipe, \$3.25 ft.; 3 br. manholes, \$75 ea.; 4 conc. catchbasins, \$50 ea.; 1 conc. retaining wall at outlet, \$150.

MONTEREY, Monterey Co., Cal.—City Eng. H. I. Severance, comprising spec. to imp. Munras Ave., bet. Pearl and Webster Sts.; 6-in. conc. pavement.

SAN DIEGO, Cal.—H. G. Fenton, 1980 Main St., San Diego, sub. low bid to city at \$41,292 to imp. Mission Ave., bet. University Ave. and Kearney St., involv. 25,293 cu. yds. excav., \$1.08 yd.; 18,359 cu. yds. embank., 8¢ yd.; 6173.16 ft. curb, 58¢ ft.; 25,000 sq. ft. walk, 18¢ ft.; 3 culv. comp., \$2988.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton, Calif., and Leon Bids, Stockton, Calif., awarded cont. by council to imp. sts. under Res. of Inten. 770, involv. 1199 cu. yds. cut \$8.5¢ cu. yd.; 210 cu. yds. fill, \$4.45 cu. yd.; 2610 lin. ft. comb. conc. curb and gutters, \$1.35 lin. ft.; 12,574 sq. ft. curbs, \$21 sq. ft.; 1820 sq. ft. pavements, \$.33 sq. ft.

VERNON, Cal.—Geo. R. Curtis Pav. Co., Inc. 2440 E. 26th St., Los Angeles, sub. low bid to city at \$123,345 to imp. Santa Fe Ave., bet. n. and s. city limits, involv. 325,857 sq. ft. 6½-in. asph. conc. base with 1½-in. asph. conc. wearing surf. 31¢ ft., 18,954 ft. curb 50¢ ft., 58,374 sq. ft. walk, 15¢ ft.; 17,017 sq. ft. gut., 24¢ ft.

LONG BEACH, Cal.—Sully-Miller Constr. Co., 1510 7th St., Long Beach, awarded cont. by city at \$102,595 to imp. Ocean Blvd., bet. 20th Pl. and Euclid Ave., involv. 292,676.79 sq. ft. 8-in. concr. pave. with 2-in. sheet asph. wearing surf. and incidental items. J. E. Henry, 212 Mira Mar Ave., Long Beach, awarded cont. to imp. Uplam Beach Ct., bet. Alamitos Ave. and first alley e. of Lemon Ave., involv. 6-in. concr. pave, 20.5¢ sq. ft.; curb, 50¢ ft.; curb armor, 50¢ ft.; and walks 20¢ sq. ft.

REDWOOD CITY, San Mateo Co., Cal.—W. A. Price, city clerk, declares intention (H-15) to imp. curbs and walks in the Sts., James Ave., Lowell St. and Katherine Sts., involv. grade and pave with 5-in. Vibrolithic cem. conc.; hyd. cem. conc. curbs 1911 Act and Bond Act 1915. Protests Sept. 8, C. L. Dimmitt, city engineer.

EUREKA, Humboldt Co., Cal.—Until Sept. 1, 8 P. M., bids will be rec. by A. Walter Klidale, city clerk, to imp. (186) ft. St., involv. grading and pave with 2½-in. and 3½-in. asph. conc. base with 1½-in. Warrenite-Bit surface; 5-in. vit. sanitary sewers and house laterals; concrete sanitary sewer and conc. storm drains; gutters; catchbasins; conc. curbs; 1911 Act & Bond Act 1915. (Est. cost, \$110,000). Cert. check 10% payable to city req. Plans obtainable from Frank H. Green, city engineer.

DAILY CITY, San Mateo Co., Cal.—Until Sept. 7, 5 P. M., bids will be rec. by B. C. Rosa, city clerk, (30) to imp. portion of Bellevue Ave., involv. grading, cem. conc. walks and comb. curbs and gutters; 1½-in. asph. conc. surface on 4-in. hyd. cem. conc. base pavement; 8-in. vit. sanitary sewers; 4-in. vit. lateral sewers; br. storm water catchbasins. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, city clerk, declares inten. to imp. 17th St., bet. San Carlos and San Salvador Sts.; and San Salvador St., bet. 16th and 17th Sts., involv. grade, 1½-in. Durite asph. conc. surface with 3-in. asph. conc. base pavement; hyd. cem. conc. curb, gutter and walks. 1911 Act and Bond Act 1915. Protests Sept. 8. Wm. Popp, city eng.

ALHAMBRA, Cal.—Until 7:30 P. M., Sept. 8, bids will be rec. by city for vit. sewer, m. h., drop m. h., jct. cham. f. t., wye branches, etc., in Hellman Ave. 1911 act. Otto N. Rugen, asst. city engineer.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Trustees, Daniel McSweeney, City Clerk, declare inten. (55) to imp. Braden Ave., bet. Chapman and Randolph Aves., involv. grading; cem. conc. gutters; pave with 1½-in. Willite comp. surface on 3-in. Willite comp. base; 4-in. vit. lateral sewers. 1911 Act & Bond Act 1915. Protests Sept. 8. Geo. A. Kneese, city engineer.

LOS ANGELES, Cal.—Council appropriates \$70,000 for road through Hollywood Hills, via Dickens St. and Tyrene Ave. to Beverly Glen Canyon and Wilshire Blvd. and connecting in San Fernando valley with So. Sherman Way. The road will cost about \$140,000, incl. pave.

YREKA, Siskiyou Co., Cal.—Until Sept. 8, 10 A. M., bids will be rec. by W. J. Nelson, county clerk, to const. change in Gazelle-Callahan Rd. in Etna Rd. Dist. Plans on file in office of clerk. Cert. check 10% req. with bid. Albert J. Parrott, county surveyor.

OAKLAND, Cal.—Until Sept. 3, 12 noon, bids will be rec. by E. K. SturGIS, city clerk, to imp. Midvale Ave., bet. Arizona and Wisconsin Sts., involv. grade and pave; curbs, gutters and walks. 1911 Act. Cert. check 10% payable to city required.

EL SEGUINDO, Cal.—R. A. Wattson, 1026 N. McCadden Pl., Los Angeles, awarded cont. by city at (A) \$130,730 to const. sewer trunk line for connection to L. A. outfall at Hyperion, incl. ejector sta., pumping sta., etc.

BERKELEY, Alameda Co., Cal.—Until Sept. 1, 9 a. m., bids will be rec. by Emma M. Hann, city clerk, (547) to const. 6-in. vit. sewer with manholes, lampholes and wye branches in portions of Arden Rd. 1911 Act and Bond Act 1925. Cert. check 10% payable to city req. Plans on file in office of clk.

AZUSA, Cal.—Until 7:30 p. m., Sept. 8, bids will be rec. for curbs and walks in Angeleno Ave., bet. 6th and 11th Sts. Cert. check or bond 10%. J. O. Durrell, city clerk.

SAN LUIS OBISPO, Cal.—Until 7:30 p. m., Aug. 31, bids will be rec. to const. storm drain in Beebe St., bet. High St. and 310 ft., High St., bet. Buchon and Higuera Sts.; cem. conc. combination curb and gut., 2 rein. conc. b. corr. iron arch, rein. conc. storm drain of 12-in. and 18-in. diam., 4 brick m. h. with c.i. frames and covers; 1911 and 1915 acts, Callie M. John, city clerk. L. W. Moore, city engr.

ALHAMBRA, Cal.—Bids will be asked within 3 weeks to const. approx. 1 mi. of 48-in. conc. storm drain in Hellman Ave. and Ramona Blvd. and in portions of other sts. The work is of pre-cast or monolithic type. Otto N. Rugen, asst. city engr.

SAUSALITO, Marin Co., Cal.—Until Sept. 2, 8 p. m., bids will be rec. by W. Z. Tiffany, town clerk, (501) to imp. portion of Crescent Ave., and Sausalito Blvd., involv. grading; pave with 5-in. Ford cem. conc.; corr. iron pipe culverts; conc. curbs and gutters; conc. headwall, 1911 Act & Bond Act 1915. Cert. check 10% payable to town req. Plans on file in office of clerk.

OAKLAND, Cal.—City council will appropriate funds in budget to finance extension of E-8th and E-10th Sts. and improvement of Peralta St. W. W. Harmon, city eng.

OAKLAND, Cal.—Adell-Cortwright Co., Hanford, at approx. \$105,000 sub. mits 1 w bid to city to const. sewer to serve Lower Piedmont section. Taken under advisement.

SIERRA, Madre, Cal.—J. Allen Munro, 347 W. White Oak, Monrovia, awarded cont. by city to imp. Victoria Lane bet. Baldwin and Auburn Aves., involv. 1548 sq. ft. 2-in. mac. pave, 9.75¢ ft.; 1465 ft. curb, 47.5¢ ft.; 5080 sq. ft. walk, 15¢ ft.; 1530 sq. ft. gut., 20¢ ft.; culv., \$200.

OAKLAND, Cal.—Until Sept. 3, 12 noon, bids will be rec. by E. K. SturGIS, city clerk, to const. sewers with manholes, lampholes, wye branches and drop connection in rights-of-way granted to the city by the Greater Berkeley Land Co. (Toler Heights). Cert. check 10% payable to city req. Plans on file in office of clerk.

OAKLAND, Cal.—Until Sept. 3, 12 noon, bids will be rec. by E. K. SturGIS, city clerk, to imp. Plymouth St., bet. 98th and 100th Aves., involv. grad. and pave; curbs, gutters and walks. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

SAN BERNARDINO, Cal.—Until 7:30 P. M., Sept. 8, bids will be rec. to imp. Esperanza St., bet. Mt. Vernon Ave. and Euler St., 4-in. conc. pave; 1911 act. J. H. Osborn, city clerk. C. E. Johnson, city engineer.

BERKELEY, Alameda Co., Cal.—Until Sept. 1, 9 A. M., bids will be rec. by Emma M. Hann, city clerk, (546) to imp. Vine St., bet. Edith and McGee Ave., involv. grading; cem. curbs and gutters; oil macadam pavement; 6 in. vit. sewer with 4-in. lateral sewers, manholes, corr. iron culverts, catchbasins with 12-in. pipe outlet; domestic water supply distributing system. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

MERCED, Merced Co., Cal.—Until Aug. 31, 8 P. M., bids will be rec. by W. W. Connell, city clerk, to imp. alley in Block 167 involv. grade and pave with 4-in. hyd. cem. conc. 20-ft. wide. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Bids for Fifth Avenue and Florida Ave. Sewer Dist. rejected by Bd. Pub. Wks. because it was decided to eliminate the re-surf. of trenches and new bids will be called. The streets are to be paved later and the re-surf. was considered an unnecessary expense.

HAMPSON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266

SACRAMENTO, Cal.—County Engineer Chas. Deterding, Jr., making surveys to pave approx. 6-mi. of road and gravel approx. 50-mi. of secondary roads in various sections of county.

LONG BEACH, Cal.—O. W. Fisher, 1332 Myrtle Ave., Long Beach, sub. low bid to city at 21.3c sq. ft. for 6-in. conc. pave. in alley e. of Myrtle Ave., extending n. from Hill St., bet. Hill and 23rd Sts. Sully-Miller Contr. Co., 1510 W. 7th St., Long Beach, low to imp. Ninth St. bet. Atlantic and Lime Aves., involv. 2-in. asph. conc. wearing surf. on 6-in. conc. base 24.75c sq. ft., cem. gut. 25c sq. ft.

SAUSALITO, Marin Co., Cal.—Until Sept. 2, 8 P. M., bids will be rec. by W. Z. Tiffani, town clerk, (497) imp. portions of Richardson, Main, Third, 4th, 2nd Sts., Edwards Ave. and Sausalito Blvd., involv. grading and pave with 5-in. cem. conc., conc. curbs; corr. iron culverts; vit. pipe drain tile; conc. retaining walls; corr. iron pipe culverts and portions of Valley St., 4th St., Lower Crescent Ave., etc., involv. grading; 5-in. red rock macadam pavement; conc. curbs and gutters; corr. iron pipe culverts, etc., 1911 Act & Bond Act 1915. Cert. check 10% payable to town req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Until 9 A. M., Sept. 9, bids will be rec. by general manager harbor depts., 1017 S. Figueroa St., to pave Harbor Blvd., bet. 7th and 16th Sts. Bids are being asked on either 7-in. or 8-in. pave, thickness to be determined by city dept. and on conc. asph. or a combination of the two. Alternate bids are allowed in conformity with City Spec. No. 123. Quan. are: 4100 cu. yds. excav. and fill, 193,650 sq. ft. finish grade, 134 lin. ft. 12-in. drain pipe, 4 L. A. city c. b., one m. h., conc. stairway, 32,650 sq. ft. walk, 5620 ft. curb, 160,860 sq. ft.

OAKLAND, Cal.—Until Sept. 3, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. portions of Penniman Ave., involv. grade and pave; curbs, gutters and walks and portions of Cortland Ave. involv. grade and pave; curbs, gutters and walks; one culvert. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

SAN MATEO COUNTY, Cal.—Following bids rec. Aug. 24 by State Highway Commission to const. approx. 10,000 lin. ft. guard rail in San Mateo county bet. north boundary and Kings Mountain Road.

A. S. Martindale, 3165 Serra, Sacramento	\$8100
Standard Fence Co.	8200
W. A. Cattelwell	8400
F. M. Brown	8350
Frank Bryant	9600
D. D. Ellis	9900
H. M. Kunz	10,600
Modesto Bertolino	11,100
W. M. Willet	11,250
Guerin Bros.	12,200
L. J. Clemente	14,063
H. C. Bensano & Co.	14,850
Engineer's estimate	7,500

ALHAMBRA, Cal.—Until 7:30 P. M., Sept. 8, bids will be rec. to imp. Westminster Ave., involv. curb, gut. walk; 1911 act. R. B. Wallace, city clerk. Otto N. Rugen, asst. city engineer.

SACRAMENTO COUNTY, Cal.—Following bids rec. Aug. 24 by State Highway Commission, to grade and pave with Port. cem. conc. 0.4 ml. in Sacramento, bet. American River and Globe River Works:

Kaiser Paving Co., Amer. Bk. Bldg., Oakland	\$25,518.50
Lord & Bishop	25,659.75
E. F. Hilliard	26,701.75
N. J. Devanda	26,379.00
Bish p & Brooks	28,476.75
H. Brown	31,743.30
Engineers Estimate	\$23,083.50

HAYWARD, Alameda Co., Cal.—Jones and King, Hayward, at \$23,681 awarded cont. by city to imp. Atherton Sts., etc., involv. 3½-in. asph. conc. base with 1-in. asph. conc. surface pavement; and warboring macadam pavement; conc. curbs and gutters; culverts, etc.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Savings and Loan Bldg., Stockton, awarded cont. by council to imp. sts. under Res. of Inten. 764 involv. 648 cu. yds. cut, \$85 cu. yd; 125 cu. yds. fill, \$45 cu. yd; 1111 lin. ft. curb and gutter, \$1.15 lin. ft.; 5555 sq. ft. walks, \$21 sq. ft.; 21,452 sq. ft. pavement, \$22 sq. ft.; 200 lin. ft. 4-in. vit. clay pipe sewer, includ. 13 4-in. curves, \$65 lin. ft.; 24 lin. ft. 6-in. c.i. pipe \$3.50 lin. ft.; 859 lin. ft. 6-in. vit. clay pipe, includ. 13 6-in. and 2 6-in. curves. \$85 lin. ft.; 2 4-ft. manholes, \$55 ea.; 1 brick flusher manhole, \$120; 1 conc. flusher manhole, \$120.

EL SEGUNDO, Cal.—R. A. Wattson, 1026 N. McCadden Pl., Pl. Los Angeles, awarded cont. by city at \$130,790 to const. sewer trunk line for connection to L. A. outfall at Hyperion incl. ejector sta., pumping sta., etc.

EUREKA, Humboldt Co., Cal.—Council petitioned to pave with cem. conc. 5-in. to 7-in. thick J St. for its entire unimproved portion from waterfront to Harris St. and Fifth St. from K to Myrtle Ave. Taken under advisement. Frank H. Green, city eng.

NORTH SACRAMENTO, Cal.—M. J. Bevanda & Co., Stockton, at \$17,488 awarded cont. by city trustees to const. curbs, gutters and walks in Del Paso Blvd. Other bids were: Fiedler & Hodson, \$17,869.90; Fredrickson & Watson, \$18,848.80; E. Wingard, \$18,430.60; E. S. Hilliard, \$20,300.84; Peres Bros., \$22,835; A. Teichert & Son, \$24,144.

SANTA ROSA, Sonoma Co., Cal.—Until Sept. 1, 8 P. M., bids will be rec. by C. B. Reid, city clerk, (881) to imp. 9th St., bet. Washington and A Sts., involv. grading; reconst. existing waterbound macadam surface to from 4-in. waterbound macadam foundation and surface with 3-in. Willite Process asphaltic pavement. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city engineer.

SANTA ROSA, Sonoma Co., Cal.—Until Sept. 1, 8 P. M., bids will be rec. by C. B. Reid, city clerk, (883) to imp. Washington St., bet. 10th and Lincoln Sts., and portion of Lincoln St., involv. grading; reconst. existing waterbound macadam surface to form 4-in. waterbound macadam foundation and surface with 3-in. Willite Process asphaltic pavement, hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city engineer.

VENICE, Cal.—City Engr. H. D. Chapman and Consulting Engr. H. T. Cary complete plans for Venice outfall sewer, as to cost \$200,000. A bond issue of \$325,000 was voted recently.

PACIFIC GROVE, Monterey Co., Cal.—Clark & Henery Constr. Co., Chanary Bldg., San Francisco, at \$11,657 awarded cont. by city to imp. 4th St., bet. Lighthouse and Gibson Aves., involv. grade; pave with 2½-in. asph. conc. base with 1½-in. asph. conc. surface pavement; conc. curbs and gutters; 3 corr. iron culverts.

TULARE, Tulare Co., Cal.—Frank Twaddle, Tulare, at \$2400 awarded cont. by city to const. High School District to const. curbs, sidewalks and approaches front school grounds.

RICHMOND, Contra Costa Co., Cal.—Bouquet Land Co., (J. J. Moran, Secretary), Richmond, granted permit by city council to imp. Sts. in Richmond Center Tract under private contract.

SAN DIEGO, Cal.—Geo. R. Daley, 4430 Boudary St., awarded cont. by city at \$27,041 to imp. Bancroft St., involv. 123,478.71 sq. ft. 1½-in. asph. conc. pave on 4-in. conc. base.

SACRAMENTO, Cal.—Council, H. G. Denton, city clerk, declares inten. (2031) to imp. alley bet. 3rd and 4th Aves., 22nd and 24th Sts., involv. conc. curb wall; conc. catchbasins; vit. pipe sewer; 1-in. water main connections; reconst. manhole; grade and pave with asph. conc. with seal coat. 1911 Act and Bond Act 1915. Protests Sept. 3. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, city clerk, declares inten. (2028) to imp. alley bet. T and U, 22nd and 23rd Sts., involv. vit. pipe sewer; 1-in. water main connections; catchbasin; reconst. manhole grade and pave with 5-in. hyd. conc. 1911 Act and Bond Act 1915. Protests Sept. 3. A. J. Wagner, city engineer.

ALHAMBRA, Cal.—Asst. City Eng. Otto M. Rugen, preparing plans to imp. Mission Rd. and Valley Blvd., each about 2½ m. in length. The former will be of heavy conc. type pave, and the latter 9-in. asph. conc.

VENTURA, Cal.—Until 11 a. m., Sept. 8, bids will be rec. by county to pave portion of Santa Paula-Ojai Rd. from Lion Creek to ft. of Upper Ojai Grade, 3300 ft., involv. 3250 cu. yds. excav., 186,000 sq. ft. paving 20 ft. wide. Plans obtainable from County Surveyor Chas. W. Pett. Cert. check 10%. L. E. Halliwell, clerk of the bd.

RICHMOND, Contra Costa Co., Cal.—Council, A. C. Faris, city clerk, declares inten. (429) to imp. portions of McBryde Ave. and 28th St., involv. grade; pave with 8-in. Richmond stand. macadam; cem. conc. curbs, walks, wingswalls and portals; corr. iron and cem. conc. culverts; conc. catchbasins; pave approaches 1911 Act & Bond Act 1915. Protests Sept. 8. E. A. Hoffman, city engineer.

SAN JOSE, Santa Clara Co., Cal.—Until Aug. 31, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to const. cem. conc. storm water drainage sewers with special and stand. br. manholes, conc. "T" and "Y" branches; corr. iron culverts; conc. curb and gutter; storm water inlets with conc. pipe drains, etc., in portions of Santa Clara, 33rd, 28th Sts., McKee rd., and 30th St. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from Wm. Popp, city eng.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

MERCED, Merced Co., Cal.—Bill Bailey, Merced, awarded cont. by council imp. alley in Block 77 involv. grading, 8.02½ sq. ft.; 4-in. hyd. cem. conc. pave, 20-ft. wide, \$.17½ sq ft

LARKSPUR, Marin Co., Cal.—Trustees, Bell C. Brown, town clerk, declare inten. (BB-185) to const. rein. conc. bridge over N. W. P. tracks in Alexander Ave; imp. portions of Locust, Pepper, Elm, Palm and Acacia Aves., involv. grade; hyd. cem. conc. curbs and gutters, Willite asph. conc. pavement; 8-in. sanitary sewer with 4-in. laterals; lampholes; manholes; conc. catchbasins; corr. iron pipe culverts; 4-in. ci. water mains. 1911 Act & Bond Act 1915. Protests Sept. 2.

LARKSPUR, Marin Co., Cal.—Trustees, Bell C. Brown, town clerk, declares inten. AA-181) to imp. portions of Maryland Ave., involv. grading; const. rein. conc. bridge; hyd. concrete curbs and walks; Willite asph. conc. pavement, 12-in. corr. iron culverts; conc. catchbasins; imp. portions of Maryland Ave., La Rosa Way and Alexander Ave., involv. grade; hyd. conc. curb and gutter; Willite asph. concrete pavement. 1911 Act & Bond Act 1915. Protests Sept. 2.

SANTA ROSA, Sonoma Co., Cal.—Until Sept. 1, 3 p. m., bids will be rec. by C. B. Reid, city clerk (887) to imp. Tupper St. betw. Santa Rosa Ave. and F St., involv. grading; reconst. existing waterbound macadam surface to form 4-in. waterbound macadam foundation and surface with 3-in. Willite Process asphaltic pavement, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city eng.

SAN DIEGO, Cal.—Northern county property owners petition county for action on proposed 60 mi. highway bet. Julian and the coast nr. Carlsbad. R. H. Barnwell, chairman of the road committee of the Oceanside chamber of commerce; is one of the promoters of the project.

LOS ANGELES, Cal.—Councilman Randall and A. Z. Taft, the latter pres. of the Greater San Fernando Valley Assn., announce that paving of Canoga Ave., Devonshire St. and Chatsworth Dr. will proceed at once under force account. City and county each has appropriated \$138,000, and the remainder will be paid by assessment.

EL CENTRO, Cal.—Supervisor Geo. Pulliam estimates cost of proposed highway from El Centro to Seely, through Mt. Signal, at \$18,000 per mi.

SANTA ROSA, Sonoma Co., Cal.—Until Sept. 1, 3 p. m., bids will be rec. by C. B. Reid, city clerk (885) to imp. 12th St., bet. McDonald Ave. and 4th St., involv. grading; reconst. existing waterbound macadam surface to form 4-in. waterbound macadam foundation and surface with 3-in. Willite Process asphaltic pavement, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. Paul Green, city eng.

CORONADO, Cal.—Until 3 P. M., Sept. 21, bids will be rec. to imp. alleys in seven blocks, viz., 62, 64, 92, 94, 96, 102 and 127; const. pave. T. J. Allen, city engineer.

PACIFIC GROVE, Monterey Co., Cal.—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, at \$4979 awarded cont. by city to imp. 19th St. bet. Ocean View Ave. and Lighthouse Ave., involv. grade; pave with 2½-in. asph. conc. base with 1½-in. asph. conc. curbs and gutters; 2 corr. iron culverts.

PACIFIC GROVE, Monterey Co., Cal.—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, at \$8416 awarded cont. by city to imp. Grand Ave., bet. Lighthouse and Pine Aves., involv. grading; pave with 3½-in. asph. conc. base with 1½-in. Warrenite-Bit. surface pave; conc. curbs and gutters; 1 corr. iron culvert; 6 sidewalk crossings.

CHICO, Butte Co., Cal.—Until Sept. 8, 3 p. m., bids will be rec. by R. R. Morrison, city clerk, (1925-E) to imp. portions of 6th, 7th, 8th, 9th Sts., etc., involv. grading; const. hyd. cem. conc. curbs, gutters and walks; corr. iron culverts; reconst. existing gutter drain inlets and manholes; const. 4-in. vit. sewer pipe laterals; pave with 3½-in. asph. conc. base with 1½-in. asph. conc. surface. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Raymond Witt, city engineer.

OAKLAND, Cal.—Until Sept. 3, 11 a. m., bids will be rec. by Eugene K. Sturges, city clerk, for Warrenite-Bituthite surface pavement on apparatus room floors of certain fire houses. Bond of 25% of contract price req. of successful bidder.

NORTH SACRAMENTO, Cal.—Until Sept. 8, 3 p. m., bids will be rec. by city trustees to const. second unit of sewer system from city limits across American river to join the Sacramento sewer system at McKinley Park.

BURNS, Ore.—Bids will be asked at once by city to const. water and sewer systems; est. cost \$250,000. Baar and Cunningham, consulting engrs., Spaulding Bldg., Portland, Ore.

EL CERRITO, Contra Costa Co., Cal.—City Eng. Ross L. Calfee preparing spec. for sewers in district from Schmidt Lane to Donald Ave. and east of Everett St.

SAN DIEGO, Cal.—Council declares inten. to imp.
Lewis St., involv. 1479 cu. yds. excav., 3658 cu. yds. embank., 144,325 sq. ft. 1½-in. asph. conc. on 4-in. cem. conc. base, 6991 sq. ft. walk, 1670 lin. ft. curb, 490 lin. ft. 6-in. cem. pipe. No. 35,034.

Fay St., involv. 29,179 sq. ft. 4-in. cem. conc. pave, 174,260 sq. ft. 5-in. cem. conc. pave, 3458 sq. ft. walk, 1692 lin. ft. curb, 12 6-in. cem. sewer lat., 2 4-in. cem. sewer lat., 61 ¾-in. water services. No. 35,032.

Kansas St., involv. 157,407 sq. ft. 1½-in. asph. conc. on 5-in. cem. conc. base, 2361 sq. ft. 4-in. cem. conc. pave, 14 6-in. cem. sewer lat., 6 4-in. cem. sewer lat., 20 lin. ft. 16-in. 16 gauge corr. iron pipe culv. No. 35,033.

F. A. Rhodes, city engr.

SAN DIEGO, Cal.—Griffith C., 25 14th St., San Diego, sub. low bid to city at \$33,506 to imp. 19th St., bet. B and Imperial Sts., involv. 4837 cu. yds. excav. 75c, 1394 cu. yds. embank. 10c, 183,660 sq. ft. 4-in. asph. conc. pave 11.3c, 6000 sq. ft. walk 21c, 1283 lin. ft. curb 67c, 25 4-in. conc. sewer lat. \$33, 14 6-in. conc. sewer lat. \$38.

REDDING, Calif.—Until September 8, 8 p. m., bids will be rec. by Leslie Engrs., city clerk, to fur. 3000 cu. yds. crushed rock, the city having the option to purchase an additional yardage up to 5000 yds. Cert. check \$100 payable to city required

MONTEREY, Monterey Co., Cal.—City Manager R. M. Dorton recommends resurfacing of following streets: Webster St., from Munras Ave. to Figueroa way of pavement waterbound macadam; High St., from the Presidio to Jefferson St., decomposed granite; Pearl St., from Polk to Main St., waterbound macadam; Hoffman St., from Laine to Ocean View Ave., waterbound macadam; Prescott St., from Lighthouse to Ocean View, decomposed granite; Larkin St., from Madison to the High School bridge, waterbound macadam. H. D. Severance is city eng.

HUNTINGTON BEACH, Cal.—Geo. M. Souter, 410 9th St., Huntington Beach, awarded cont. by city at \$53,067 to imp. Olive Ave., bet. 1st and 23rd Sts., involv. 248,910 sq. ft. 1½-in. Topeka wear. surf. on 3½-in. asph. conc. base 17.5c, 1340 sq. ft. walk 18c 1624 lin. ft. curb 65c, 1018 cu. yds. culv. \$2, 64 cu. yds. headwall \$4.50, lighting system at \$6100.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192.....

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
3623	Gordon	Anderson	2239
3624	Cheso	Owner	3000
3625	Smith	White	5000
3626	Costello	Owner	4000
3627	Martizia	Owner	2000
3628	Taylor	Owner	1500
3629	Sullivan	Owner	3000
3630	Boyle	Owner	3000
3631	Ehlinger	McLean	6000
3632	Baker	Owner	4000
3633	Mortley	Kempthorne	6000
3634	Lobhard	Conrad	3000
3635	Smith	Hansen	12000
3636	Miller	Stockholm	15000
3637	Arnott	Arnott	16000
3638	Kronquist	Owner	14000
3639	Dahlberg	Owner	16000
3640	Pepi	Steiger	4225
3641	Rethelwim	Owner	3000
3642	Hockwald	Rose	4000
3643	Liallagh	Ehlers	1880
3644	Mayblum	Brockage	1830
3645	Lee	Liggs	3000
3646	Romco	Owner	5000
3647	Schrieber	Johnson	3000
3648	Smith	Owner	6000
3649	Raymond	Nelson	7500
3650	Gawthorne	Owner	4000
3651	McCrellis	Hamill	4000
3652	Dowd	Owner	8000
3653	Goldstein	Owner	3000
3654	Kenealy	McIntosh	15000
3655	Clift	Owner	26500
3656	Lindeman	Lindeman	12000
3657	Costello	Owner	8000
3658	Costello	Owner	15000
3659	Sprague	Barrett	30000
3660	Clift	Incandescent	1854
3661	Gaidano	Bernhardt	7500
3662	Consolidated	Malloch	11250
3663	Consolidated	Gilley	8726
3664	Mouthrop	Parker	22244
3665	Richelieu	Kissel	2218
3666	Ng	Mulcahy	3200
3667	Goldstein	Owner	12000
3668	Pacific	Owner	2000
3669	Buckley	Ferguson	1500
3670	Ng	Mulcahy	3200
3671	Eckhart	Solomon	2000
3672	Poppland	Clausen	20000
3673	Robson	Owner	5000
3674	Newlon	Owner	3000
3675	Cereghino	DeMarthini	10150
3676	Poquet	Bienfield	11762
3677	McCarthy	Arnott	2575
3678	Wiklund	Owner	3000
3679	Lind	Owner	2300
3680	Peters	Owner	24000
3681	Hay	Michel	2300
3682	McAuliffe	Owner	3000
3683	McElhinney	Lampert	4000
3684	Nelson	Owner	5000
3685	Meders	Owner	3000
3686	Bertram	Owner	6000
3687	Baker	Owner	4000
3688	McElhinney	Lampert	4000
3689	Smith	Owner	6000
3690	Donaldson	Owner	3000
3691	Hemmen	Owner	8000
3692	Hexter	Boston	32000
3693	Call	Sartorio	1500
3694	Sheehan	Bourdieu	1500
3695	Frieke	Owner	5000
3696	Challenge	Owner	1000
3697	Roman	Varney	7150
3698	Barrick	Owner	28000
3699	McCarthy	Arnott	2375
3700	Hibernia	Bradley	4310
3701	Borg	Sherry	4000
3702	Lutz	Owner	2000
3703	Clark	Owner	3000
3704	Dellemeyer	Anderson	6000
3705	Bignotti	Carraro	7000
3706	Gordon	Linder	8000
3707	Quimlinsky	Prout	8000
3708	Pellegrini	Owner	3000
3709	McGuire	Owner	3000
3710	Holden	Terry	4500
3711	Toner	Meyer	4000
3712	Bigne	Cereghino	9000
3713	Ginolli	Chioda	9000
3714	Baker	Owner	3000
3715	Fraser	Owner	8000
3716	Jensen	White	10000

3717	Devoto	Holt	8000
3718	O'Brien	Holson	6000
3719	Del Grande	Meyer	3000
3720	Kautto	Owner	3000
3721	Berg	Berg	4000
3722	Higgins	Owner	2000
3723	St. George	Terry	12500
3724	Newsom	Johnson	18000
3725	Erhlick	Owner	3000

ALTERATIONS
(3623) NO. 66 TURK. New store front; install sidewalk lights and repair sidewalk.
Owner—P. Gordon, Room 711, 110 Sutter St., San Francisco.
Architect—Albert W. Burgren, 110 Sutter St., San Francisco.
Contractor—Flinn Anderson, 180 Jessie St., San Francisco. \$2295

DWELLING
(3624) N QUESADA 350 W Hawes. One-story and basement frame dwelling.
Owner—John Cheso, 1383 Quesada Ave. San Francisco.
Architect—None. \$3000

DWELLING
(3625) N URBANO 176.65 E Moncada. One-story and basement frame dwelling.
Owner—Raymond Smith, 77 West Portal Ave., San Francisco.
Architect—None.
Contractor—White-Hogg & Trump, 77 West Portal Ave., S. F. \$5000

DWELLING
(3626) N BALBOA 57-6 W Thirty-sixth Ave. Two-story and basement frame dwelling.
Owner—William Costello, 3428 Balboa St., San Francisco.
Architect—None. \$4000

(3627) NO. 1818 HYDE. Remodel (2) flats for (6) apartments.
Owner—Mrs. Martizia, Premises.
Architect—None. \$2000

DWELLING
(3628) W RAMSELL 290 S Holloway. One-story and basement frame dwelling.
Owner—W. B. Taylor, 1676 Great Highway, San Francisco.
Plans by Owner. \$1500

DWELLING
(3629) W JULES 100 N Grafton. One-story and basement frame dwlg.
Owner—Thomas J. Sullivan, 254 Jules Ave., San Francisco.
Architect—None. \$3000

DWELLING
(3630) S HEARST 250 W Hamburg. One-story and basement frame dwelling.
Owner—Wm. Boyle Jr., 464 Brannan St., San Francisco.
Architect—None. \$3000

DWELLING
(3631) W SIXTEENTH AVE 315 S Pacheco. One-story and basement frame dwelling.
Owner—Mary and Joseph Ehlinger, 744 18th Ave., San Francisco.
Architect—None.
Contractor—F. A. McLean, 180 Jessie St., San Francisco. \$6000

DWELLING
(3632) E AVILA 50 S Rlco. One-story and basement frame dwelling.
Owner—H. C. Baker, 301 Hearst Bldg., San Francisco.
Architect—None. \$4000

FLATS
(3633) S TARAVAL 57-6 E Twenty-fifth Ave. Two-story and basement frame stores and (2) flats.
Owner—A. Mortley, 397 Cortland Ave.
Architect—S. Kempthorne, 1642 Great Highway, San Francisco.
Contractor—A. H. Kempthorne, 1642 Great Highway, S. F. \$5000

ALTERATIONS
(3634) NO. 41 TO 47 GARDEN AVE. Raise and make alterations to flats.
Owner—Jessie Lobhard, 2250 Geary St. San Francisco.
Architect—None.
Contractor—H. Conrad, 2852 Pine St., San Francisco. \$3000

APARTMENTS
(3635) NW DORLAND and Guerrero Sts. 3-story and basement frame (6) apartments.
Owner—James Smith, 314 Folsom St., San Francisco.
Designer and contractor—M. J. Hansen, 1141 Stevenson St., S. F. \$12,000

RESIDENCE
(3636) N YERBA BUENA 55 E Santa Paula. 2-story and basement frame residence.
Owner—Mrs. Esther Ann Miller, Hearst Bldg., S. F.
Architect—Thomas Kent, Underwood Bldg., S. F.
Contractor—Chas. Stockholm & Sons, Hearst Bldg., S. F. \$15,000

DWELLINGS
(3637) W TWENTY-SIXTH AVE. 200, 225, 250, 275 S Ulloa. Four 1-story and basement frame dwellings.
Owner—James A. Arnott, 235 Granville Way, S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. Each \$4000

DWELLINGS
(3638) S HEARST 25, 50, 75, 250, 275, 300, 325 E Detroit. Seven 1-story and basement frame dwellings.
Owner—Alfred Kronquist, 3223 Mission St., S. F.
Architect—Plans by owner. Each \$2000

FLATS
(3639) W SIXTEENTH AVE. 100, 125 S Lincoln Way. Two 2-story and basement frame flats (2 flats in each building).
Owner—Eric Dahlberg, 122 Buena Vista Terrace, S. F. Each \$8000
Architect—None.

DWELLING
(3640) E HANKIN 75 S OAKDALE. One-story and basement frame dwelling.
Owner—Adolfo and Elvira Pepi, 1736 Church St., San Francisco.
Architect—None.

Contractor—Herman Steiger, 1630 Haight St., San Francisco.
Filed, Aug. 20, 25; dated Aug. 15, '25.
Frame up \$1056.25
Brown coated 1056.25
Completed 1056.25
35 days 1056.25
TOTAL COST, \$4225.00
Bond, \$2,000; sureties, Cecil B. Harlow and A. W. Osburn; forfeit, none; limit, 70 days; plans and specifications filed.

ALTERATIONS
(3641) No. 2215-17 WEBSTER ST. Remodel flat into (3) apartments.
Owner—Mrs. Rethelwim, 2217 Webster St., San Francisco.
Architect—None. \$3000

DWELLING
(3642) W SAN RAFAEL WAY 50 S Monterey. One-story and basement frame dwelling.
Owner—Mr. and Mrs. Hockwald, 2274 15th St.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—Rcse Brothers, 2231 14th Ave., San Francisco. \$4000

ALTERATIONS
(3643) No. 567 MISSION ST. Remodel front; erect partition; plumbing; plastering; magnesite flooring, etc. for sandwich shop.

Owner—Ballagh and Shafer, 225 Front St., San Francisco.
Designer and Contractors—C. W. Ehlers & Son, 657 Mission St., San Francisco. \$1880

ALTERATIONS.
(3644) No. 1140 GUERRERO ST. Re-model for private garage quarters for (2) flats.

Owner—J. J. Mayblum, 1140 Guerrero St., San Francisco.
Architect—None.
Contractor—Brookage and Foley, 180 Jessie St., San Francisco. \$180

DWELLING.
(3645) E TWENTY-FOURTH AVE., 115 N Vicente. One-story and basement frame dwelling.
Owner—Gene Lee, Divisadero & Hayes St., San Francisco.
Architects and Contractors—Liggs and Walter, 2314 19th Ave., San Francisco. \$3000

DWELLING.
(3646) S GREENWICH 72-6 W Franklin. Two-story and basement frame dwelling.
Owner—A. Ronco, 1444 Polk St., San Francisco.
Architect—Fabre and Hildebrand, 110 Sutter St., San Francisco. \$5000

DWELLING.
(3647) E EIGHTEENTH AVE., 120-2 S Rivera. One-story and basement frame dwelling.
Owner—Chas. F. Schreiber, Sr., 1475 Vallejo St., San Francisco.
Architect—None.
Contractor—Edward A. Johnson, 1229 Ulloa St. \$3000

FLATS.
(3648) E NINETEENTH AVE., 100 N Taraval. Two-story and basement frame (2) flats.
Owner—Byrd O. Smith, 155 Montgomery St., San Francisco.
Architect—None. \$6000

DWELLINGS.
(3649) W FORTY-FIRST AVE., 125, 150 S Cabrillo. Two 1-story and basement frame dwellings.
Owner—J. N. Raymond, San Francisco.
Architect—None.
Contractor—Henry S. Nelson, 683 6th Ave., San Francisco. \$3900 each

DWELLING.
(3650) N SACRAMENTO 100 W Octavia. Two-story and basement frame dwelling.
Owner—Dr. F. A. Gawthorne, 5331 Geary St., San Francisco.
Architect—None. \$4000

DWELLING.
(3651) W TWENTY-SIXTH AVE., 275 S Judah. One-story and basement frame dwelling.
Owner—Albert J. McCrellis, 1244 10th Ave., Oakland.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$4000

FLATS.
(3652) W TWENTIETH AVE., 123 S Santiago. Two-story and basement frame (2) flats.
Owner—Bernard J. Dowd, 1542 Jerrold Ave., San Francisco.
Architect—None. \$8000

DWELLING.
(3653) E CONGO 25 S Hearst Ave. One-story and basement frame dwelling.
Owner—"Goldstein," % contractors.
Architect—None.
Contractors—Meyer Bros., 1st National Bank Bldg., San Francisco. \$3000

APARTMENTS.
(3664) N FOURTEENTH 100 W Valencia. 3-story and basement frame (3) apartments.
Owner—Cornelius A. Kenealy, 300 Valencia St., S. F.
Architect—S. C. Hladk, Monadnock Bldg., S. F.
Contractor—McIntosh Bros., 180 Jessie St., S. F. \$15,000

APARTMENTS.
(3655) N WEST PORTAL — E 14th Ave. 3-story and basement frame (8) apartments.
Owner—Mrs. G. Clift, 57 Yerba Buena Ave., S. F.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F. \$26,500

APARTMENTS.
(3656) E EIGHTH AVE., 145 N Clement. 2-story and basement frame (8) apartments.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F. \$12,000

DWELLINGS.
(3657) E THIRTY-FIRST AVE., 225, 250 N Fulton. Two 2-story and basement frame dwellings.
Owner—Castello Bros., 821 34th Ave., San Francisco.
Architect—None. Each \$4000

DWELLINGS.
(3658) E THIRTY-FIRST AVE., 275, 300, 325 N Fulton. Three 2-story and basement frame dwellings.
Owner—Castello Bros., 821 34th Ave., San Francisco.
Architect—None. Each \$5000

W VALENCIA 155 S 26TH. 2-story and basement frame (4) flats and store.
Owner—O. Popuet, 1434 Funston Ave., San Francisco.
Architect—Plans by P. G. Flisger, 721 19th Ave., S. F.
Contractor—Daniel L. Bienfeld, 334 19th Ave., S. F. \$10,000
NOTE — Recorded contract reported Aug. 18, 1925, No. 3577.

ADDITION.
(3659) SW EDDY and Van Ness. All work for one-story class C addition.
Owner—Isabel Sprague.
Architect—Willis Polk & Co., 277 Pine St., S. F.
Contractor—Barrett & Hilp, 918 Harrison St., S. F.
Filed Aug. 21, 1925. Dated Aug. 5, 1925.
1st and 15th of each month 75%
Usual 35 days 25%
TOTAL COST—Guarantee fixed sum of \$30,000.
Bond, \$27,500. Sureties, Albert Lachman and James T. Casey. Forfeit, \$10 per day. Limit, 60 days. Plans and specifications filed.

ELECTRIC FIXTURES.
(3660) SE GEARY and Taylor. All work for electric fixtures for hotel addition.
Owner—Clift Realty Co., % Clift Hotel.
Architect—None.
Contractor—Incandescent Supply Co., 726 Mission St., S. F.
Filed Aug. 21, 1925. Dated Aug. 17, 1925.
10th day of each month 75%
Usual 35 days 25%
TOTAL COST, \$1853.90
Bond, \$927. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, limit, none. Plans and specifications filed.

STORE.
(3661) E FORTY-FIRST AVE., 25 N Irving. All work for 1-story store.
Owner—Joseph Gaidano, 1269 41st Ave., San Francisco.
Architect—Plans by contractor.
Contractor—H. B. Bernhardt, 1360 29th Ave., S. F.
Filed Aug. 21, 1925. Dated Aug. 5, 1925.
Foundation completed \$1000
Frame up 1500
Plastering completed 1625
Concreted 1500
Usual 35 days 1875
TOTAL COST, \$7500
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

STEEL, IRON, ETC.
(3662) E POLK 83 N Green. All work for steel, iron and concrete work, etc.
Owner—Consolidated Theatres, Inc.
Architect—J. R. Miller and T. L. Fluenger, Lick Bldg., S. F.
Contractor—J. S. Malloch, 180 Jessie St., S. F.
Filed Aug. 21, 1925. Dated Aug. 21, 1925.
5th day of each month 75%
Usual 35 days 25%
TOTAL COST, \$12,500
Bond, sureties, forfeit, none. Limit, 200 days. Plans and specifications filed.

HEATING, VENTILATING.
(3663) E POLK 83 N GREEN. All work for heating and ventilating.
Owner—Consolidated Theatres, Inc.
Architect—J. R. Miller and T. L. Fluenger, Lick Bldg., S. F.
Contractor—Gileys-Schmid Co., 198 Otis St., S. F.
Filed Aug. 21, 1925. Dated Aug. 21, 1925.
5th of each month 75%
Usual 35 days 25%
TOTAL COST, \$8,728
Bond, sureties, forfeit, none. Limit, as soon as needed. Plans and specifications filed.

APARTMENTS.
(3664) N GROVE 106-3 E Clayton. All work for six 3-room apts. and 2 4-room apts. and garages, except finish hardware, shades and electric fixtures.
Owner—Emma L. Moulthrop, 1992 Grove St., S. F.
Superintendent—Dr. Geo. S. Donnelly.
Contractor—C. F. Parker, 261 Kearny St., S. F.
Filed Aug. 21, 1925. Dated July 20, '25.
Foundation in 15%
Roof on 20%
Brown coated 20%
Completed 20%
Usual 35 days 25%
TOTAL COST, \$24,244
Bond, \$11,122. Sureties, Dr. E. D. Owen and K. Parker. Forfeit, \$6.00 per day. Limit, 120 days. Plans and specifications filed.

PAINTING.
(3665) SE VAN NESS and Geary. All work for painting.
Owner—Richelle Investment Co.
Engineer—C. Heller, 57 Post St., S. F.
Contractor—L. R. Kissel, 1747 Sacramento St., S. F.
Filed Aug. 21, 1925. Dated Aug. 17, 1925.
5 days after acceptance \$63.50
Usual 35 days 54.60
TOTAL COST, \$2218
Bond, sureties, forfeit, none. Limit, Sept. 12, 1925. Plans and specifications not filed.

UNDERPINNING.
(3666) N VINTON COURT 77-6 W Grant Ave. All work for underpinning.
Owner—Robert Ng.
Architect—Plans by contractor.
Contractor—Thos. F. Mulcahy, 180 Jessie St., S. F.
Filed Aug. 21, 1925. Dated Aug. 21, 1925.
Ready for brick work \$1000
Wall 8 ft. high 1200
Completed TOTAL COST, \$3200
Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications not filed.

ALTERATIONS.
(3667) N UNION 87-6 E Fillmore. Raise and add one-story for apartments and store.
Owner—Leon Goldstein and C. O. Clausen, Hearst Bldg., S. F.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$12,000

ALTERATIONS.
(3668) NO. 445 BUSH. Rearrange plumbing; partitions, etc. in phone exchanges.
Owner—The Pacific Tel. & Tel. Co., 335 Fell St., San Francisco.
Plans by Owner. \$2000

REPAIRS.
(3669) NO. 1305-07 OCTAVIA. Repair fire damage to residence.
Owner—Mrs. E. G. Buckley, 1704 Central Ave., San Francisco.
Architect—None.
Contractor—R. Ferguson, 1672 Geary St., San Francisco. \$1500

ALTERATIONS.
(3670) NO. 12 VINTON COURT. Underpin dwellings.
Owner—Robert Ng, Premises.
Architect—None.
Contractor—Thos. F. Mulcahy, 180 Jessie St., San Francisco. \$3200

REPAIRS.
(3671) NO. 2900 MARIPOSA. Repair fire damage to factory.
Owner—Mrs. Eckhart, 1566 Divisadero St., San Francisco.
Architect—None.
Contractor—L. Solomon, 1566 Divisadero St., San Francisco. \$2000

(3672) NW HAVENS AND LEAVEN-worth. Three-story and basement frame (8) apartments.
Owner—A. Foppiano & Bro., % Architect.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$20,000

SHOP
(3673) S EDDY 123 E Van Ness Ave. One-story brick machine shop.
Owner—Kernan Robson, Nevada Bank Bldg., San Francisco.
Architect—S. Heiman, 57 Post St., San Francisco. \$6,000

(3674) E TWENTY-EIGHTH AVE 175 S Taraval. One-story and basement frame dwelling.
Owner—H. E. Newlon, 1473 23rd Ave., San Francisco.
Architect—None. \$3,000

BUILDING
(3675) S VALPARISO 43 W Mason. All work except shades and light fixtures for two-story frame bldg.
Owner—E. Cereghino, 1160 Guerrero St., San Francisco.
Architect—P. F. DeMartini, 946 Broadway, San Francisco.
Contractor—Paul DeMartini, 2869 Octavia St., San Francisco.
Filed Aug. 22, '25. Dated Aug. 17, '25.
Frame up \$2,500
Brown coated 2,550
Completed and accepted 2,550
Usual 35 days 2,550
TOTAL COST, \$10,150
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications filed.

APARTMENTS
(3676) W VALENCIA 155 N Twenty-sixth. All work except electric work, light fixtures, plumbing, finish hardware, wall beds and painting for two-story frame store and apartment building.
Owner—Oliver O. Poquet, 1434 Funston Ave., San Francisco.
Architect—P. C. Fisher, 271 19th Ave., San Francisco.
Contractor—Daniel L. Bienfeld, 447 21st Ave., San Francisco.
Filed Aug. 22, '25. Dated Aug. 21, '25.
Frame up \$24,050
Brown coated 23,450
Completed 23,450
Usual 35 days 23,450
TOTAL COST, \$111,762
Bond, none. Limit, 90 days. Forfeit, none. Plans and specifications, none.

BUNGALOW
(3677) S FLOOD AVE 175 W Detroit. All work for four-room and bath bungalow.
Owner—The McCarthy Co., 316 Bush St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, San Francisco.
Filed Aug. 22, '25. Dated Aug. 20, '25.
Frame up 25%
Brown plastered 25%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$2878
Bond, none. Limit, 90 days Forfeit, \$1. Plans and specifications filed.

DWELLING
(3678) E DEHARO 350 S 22nd. 1-story and basement frame dwlg.
Owner—O. Wiklund, 1267 Rhode Island St., S. F.
Architect—E. Anderson, 1177 DeHaro St., S. F. \$3,000

DWELLING
(3679) E CAPITOL 100 S DeMontford. 1-story and basement frame dwlg.
Owner—Oscar Lind, 1162 Capitol Ave., San Francisco.
Architect—None. \$2,900

APARTMENTS
(3680) W HYDE 87-6 N Post. Six-story and basement reinforced concrete (12) apartments.
Owner—J. M. Peters, 797 35th Ave.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$24,000

SERVICE STATION
(3681) VAN NESS AND GOLDEN Gate Ave. 1-story steel auto service station.
Owner—Bay Counties Oil Co., premises.
Architect—None.
Contractor—Michel & Pfeffer Iron Works, 1415 Harrison St., S. F. \$23,000

DWELLING
(3682) E TWENTY-THIRD AVE. 125 N Kirkham. 1-story and basement frame dwelling.
Owner—Nellie McAuliffe, 1081 Florida St., S. F.
Architect—None. \$3,000

DWELLING
(3683) W CONCORD 120 NW Morae. 1-story and basement frame dwlg.
Owner—James M. McElhinney, Center-ville, Calif.
Architect and contractor—W. E. Lampert and O. H. Patton, 321 Hanover St., S. F. \$4,000

DWELLING
(3684) NW PORTOLA DR. 325 S Vicente. 2-story and basement frame dwelling.
Owner—F. Nelson & Sons, 2 West Portal Park, S. F.
Architect—None. \$5,000

DWELLING
(3685) W NINETEENTH 225 N Taraval. 1-story and basement frame dwelling.
Owner—Peter Medus, 54 Mullen Ave., San Francisco.
Architect—None. \$3,000

DWELLINGS
(3686) E FORTY-FIFTH AVE. 200, 225 S Cabrillo. Two 1-story and basement frame dwellings.
Owner—Geo. A. Bertram, 2831 Mission St., S. F.
Architect—Plans by owner. Each \$3,000

DWELLING
(3687) S RICO 200 E Avila. 1-story and basement frame dwelling.
Owner—H. C. Baker, 402 Hearst Bldg., San Francisco.
Architect—None. \$4,000

DWELLING
(3688) NE FLORENTINE 120 NW Morse. 1-story and basement frame dwelling.
Owner—James M. McElhinney, Center-ville, Calif.
Architects and contractors—W. Lampert and O. H. Patton. \$4,000

DWELLING
(3689) SW VERNON and Holloway. 1-story and basement frame dwlg.
Owner—C. M. Smith, 40 Alviso St., San Francisco.
Architect—None. \$6,000

DWELLING
(3690) E VICTORIA 300 N Garfield. 1-story and basement frame dwlg.
Owner—W. Donaldson, 267 Miramar Ave., S. F.
Architect—None. \$3,000

DWELLING
(3691) N MANGELS 100 W Forester. 1-story and basement frame dwlg.
Owner—Hennen & Weissman, 8 Ocean Ave., S. F.
Architect—None. \$3,000

DWELLINGS
(3692) E SANTA ANA 40, 85, 140, 196 S Darien Way. Four 2-story and basement frame dwellings.
Owner—E. C. & O. W. Hueter, 806 Fulton Bldg., San Francisco.
Architect—L. G. Stoner, 810 Ulloa St., San Francisco.
Contractor—Boxton and Zwieg, 351 San Leandro Way. \$8,000 each

EXCAVATE, ETC.
(3693) N PIXLEY 40 E Webster. Excavate; concrete flooring, etc., for basement garage.
Owner—A. Calle, 3028-A Webster St., San Francisco.
Architect—None.
Contractor—Sartorio & Anderson, 180 Jessie St., S. F. \$1,000

ADDITION
(3694) 853 HAMPSHIRE ST. Additions for dwelling.
Owner—Mary C. Sheehan, premises.
Architect—None.
Contractor—L. B. Bourdieu, 2626 20th St., S. F. \$1,600

REPAIRS
(3695) 1353, 1367 EDDY ST. Repair fire damage to flats.
Owner—G. Frieke, 664 Fulton St., S. F.
Architect—None. \$5,000

MISCELLANEOUS
(3696) 807 MONTGOMERY ST. Construct storage box 60 ft. long; 14 ft. wide, 8 ft. high; solid cork walls; T. & G. sheathing on exterior; inside plastered (for butter and egg storage).
Owner—Challenge Creamery & Butter Assn., 807 Montgomery St., S. F.
Architect—Plans by owner. \$1,000

RESIDENCE
(3697) LOT 13 BLK. 5803, St. Mary's Park. All work for 1-story and basement frame residence.
Owner—Roman Catholic Archbishop of S. F. (on account of John D. Nagle), 1100 Franklin St., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—F. W. Varney, 860 Bush St., S. F.
Filed Aug. 24, 1925. Dated Aug. 11, 1925
Frame up \$1,787.50
Brown coated 1,787.50
Completed and accepted 1,787.50
Usual 35 days 1,787.50
TOTAL COST, \$7,150
Bond, \$3,575. Sureties, Chas. Monson and Albin Warden. Forfeit, none. Limit, 90 days. Plans and specifications filed.

ALTERATIONS
(3698) SW VERMONT and 18th Sts. All work for alterations and additions for apartments.
Owner—Peter Barlich.
Architect—T. A. Sourich, 1735 Palou St., San Francisco.
Contractor—G. M. Sourich, 1735 Palou St., S. F.
Filed Aug. 24, 1925. Dated Aug. 11, 1925
Frame up 1/4
Brown coated 1/4
Completed and accepted 1/4
All bills paid 1/4
TOTAL COST, \$28,000
Bond, sureties, forfeit, none. Limit, fast as possible. Plans and specifications filed.

BUNGALOW
(3699) S GRAFTON 50 E Lea Ave. All work for 4-room bungalow.
Owner—The McCarthy Co., 316 Bush St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F.
Filed Aug. 24, 1925. Dated Aug. 20, 1925
Frame up 25%
Brown coated 25%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$2,878
Bond, sureties, none. Forfeit, \$1.00 per day. Limit, 90 days. Plans and specifications filed.

LATHING, ETC.
(3700) NE GEARY AND TENTH AVE. All work for furring, lathing and plastering.
Owner—Hibernia Savings and Loan Society, McAllister and Jones Sts., San Francisco.
Architect—Bakewell & Brown, 251 Kearny St., S. F.
Contractor—Peter Bradley, 74 New Montgomery St., S. F.
Filed Aug. 24, 1925. Dated Aug. 18, 1925
Furring & lathing completed \$100.00
Completed and accepted 232.60
Usual 35 days 107.00
Bond, \$4310. Sureties, Fidelity, \$4310
posit Co. of Maryland. Forfeit, \$10.00 per day. Limit, 30 days. Plans and specifications filed.

DWELLING
(3701) N GILMAN AVE. (Bay View). All work for 4-room dwelling.
Owner—Emanuel Borg, 1634 Palou St., San Francisco.
Architect—None.
Contractor—Frank Sherry, 1447 McKinnon, S. F.
Filed Aug. 24, 1925. Dated July 20, 1925.
Ready for roof \$1,000
Brown coated 1,000
Completed and accepted 1,000
36 days after 1,000
TOTAL COST, \$4,000
Bond, sureties, forfeit, none. Limit, 30 days. Plans and specifications filed.

DWELLING
(3702) W FOLSOM 60 S Powhattan. 1-story frame dwelling.
Owner—A. J. Lutz, 105 Gates St., San Francisco.
Architect—None. \$2,000

STORE
(3703) S IRVING 125 W 20th Ave.
1-story base frame grocery store.
Owner—W. C. Clark, Bakersfield, Cal.
Designer—A. O. Field, 1465 20th Ave.,
San Francisco. \$3000

DWELLING
(3704) CUNNINGHAM PLACE off Va-
lencia, bet 19th and 20th Sts. 2-
story and basement frame dwelling
Owner—N. F. Delemeter, 19th and Va-
lencia, San Francisco.
Architect—Peter Anderson, 4074 24th
St., San Francisco.
Contractor—Peter Anderson, 4074 24th
St., San Francisco. \$6000

DWELLING
(3705) NW COR. CONCORD & CROSS.
1-story and basement frame dwell-
ing.
Owner—J. Bignotti, Bignotti Ranch,
Colma.
Architect—P. F. De Martini, 948 Broad-
way, San Francisco.
Contractor—G. Carraro, 750 Felton, San
Francisco. \$7000

DWELLINGS
(3706) E ELEVENTH AVE. 150 175 N
Moraga. 2 1-story frame dwellings.
Owner—C. B. Gordon, 1612 10th Ave.,
San Francisco.
Architect—None.
Contractor—J. F. Linder, 617 Moraga
San Francisco. \$4000 each

DWELLING
(3707) E SAN LORENZO WAY 300 S
of Portola Drive. 2-story and base-
ment frame dwelling.
Owner—Mr. and Mrs. Quellmaly, care
architect.
Architect—Masten & Hurd, 278 Post St.,
San Francisco.
Contractor—J. Prout, 515 Magellan Ave.
San Francisco. \$8000

DWELLINGS
(3708) NE HEARST & EDNA. Three
1-story and basement frame dwell-
ings.
Owner—A. Pellegrini, 2974 Diamond St.,
San Francisco.
Architect—None \$3000 each

APARTMENTS
(3709) W TWENTY-FOURTH AVE.
225 S Clement. 3-story and base-
ment frame 11 apartments.
Owner—MacGruer & Simpson, 266 Te-
hama St., San Francisco.
Architect—Vernon W. Houghton, 275
Post St., S. F. \$50,000

DWELLING
(3710) SE ALLSTON & CLAREMONT
Blvd. 1-story and basement frame
dwelling.
Owner—St. George Holden, 850 Ulloa,
San Francisco.
Architect—Chas. Strothoff, 158 Castro,
San Francisco.
Contractor—Wm. Terry 90 Allston Way
San Francisco. \$4500

DWELLING
(3711) W FORTY-SECOND AVE., 200
N. Cabrillo. One-story and basement
frame dwelling.
Owner—James M. Toner, % contractor.
Architect—None.
Contractor—Meyer Bros., First National
Bank Bldg., San Francisco. \$4000

FLATS.
(3712) E STANYAN 50 S Rivoli. Two-
story and basement frame (2)
flats.
Owner—P. Bigne, 1600 Waller St., San
Francisco.
Architect—P. Righetti, 12 Geary St.,
San Francisco.
Contractor—L. Cereghino & Son, 1160
Guerrero St., San Francisco. \$9000

FLATS.
(3713) S TWENTY-SEVENTH 100 E
Church. Two-story and basement
frame (2) flats.
Owner—John F. Genolio, 854 Union St.,
San Francisco.
Architect—L. Traverso, 854 Union St.,
San Francisco.
Contractor—M. Chioda, 143 Connecti-
cut St., San Francisco. \$9000

DWELLING.
(3714) S SHAKESPEARE 150 W
Rhine. One-story and basement
frame dwelling.
Owner—Ell Boer, 176 Goethe St., San
Francisco.
Architect—Wm. F. Lavell, 702 Haight
St., San Francisco. \$2500

FLATS.
(3715) E TWENTY-FIRST 125 N Bal-
boa. Two-story and basement
frame (4) flats.
Owner—Wm. S. Fraser, 445 Hugo St.,
San Francisco.
Architect—None. \$8000

RESIDENCE.
(3716) N GREEN 208-4 E Divisadero.
Three-story and basement frame
residence.
Owner—V. Jensen, 279 14th Ave.,
San Francisco.
Architect—Jos. R. Rankin, 57 Post St.,
San Francisco.
Contractor—White, Hogg and Trump,
77 West Portal Ave. \$10,000

FLATS.
(3717) N FRANCISCO, 61 E Stockton
Two-story and basement frame (2)
flats.
Owner—A. Devoto, 574 Lombard St.,
San Francisco.
Architect—Paul F. DeMartini, 948
Broadway, San Francisco.
Contractor—O. K. Holt, 2877 26th St.,
San Francisco. \$5000

DWELLINGS.
(3718) E TWENTY-FOURTH AVE.
150 175 N Ulloa. Two 1-story and
basement frame dwellings.
Owner—T. J. O'Brien, 1355 4th Ave.,
San Francisco.
Architect—Chas. F. Strothoff, 2274
15th St., San Francisco.
Contractor—A. Halsen, 37 Fair Ave.,
San Francisco. \$3000 each

DWELLING.
(3719) S SHAFER 150 E Lane. One-
story and basement frame dwell-
ing.
Owner—Del Grande, % contractors.
Architect—None.
Contractor—Meyer Bros., First Nation-
al Bank Bldg., San Francisco. \$5000

DWELLING.
(3720) W MOULTRIE 150 N Tomp-
kins. One-story and basement
frame dwelling.
Owner—W. Kautz, 42 Ellsworth St.,
San Francisco.
Architect—None. \$3000

DWELLINGS.
(3721) W TWENTY-FIFTH AVE., 150
175 S Judah. Two 1-story and
basement frame dwellings.
Owner—Berg and Smith, 1442 21st Ave.
San Francisco.
Architect and contractor—W. D. Berg,
1442 21st Ave., San Francisco. \$2000 each

DWELLING.
(3722) S SURREY 215 W Lippard. One
story and basement frame dwell-
ing.
Owner—Higgins and Sons, 28 Mont-
gomery St., San Francisco.
Architect—A. A. Wesendunk, 1747 Do-
lores St., San Francisco. \$2000

DWELLINGS
(3723) SE CLAREMONT & Allston,
\$4500; E Claremont, 31 64 S All-
ston, \$4000 each. Three 1-story &
basement frame dwellings.
Owner—St. George Holden, 850 Ulloa
St., San Francisco.
Architect—Chas. F. Strothoff, 2274
15th St., San Francisco.
Contractor—Wm. L. Terry, 90 Allston
Way, San Francisco

DWELLINGS.
(3724) N SILVER AVE., 450, 475, 500,
525, 550, 675 E Congdon. Six 1-
story and basement frame dwell-
ings.
Owner—Wm. A. Newsom, Jr., 625 San
Jose Ave., San Francisco.
Architect—None.
Contractor—Johnson Eriksen, 956
Post St., San Francisco. \$3000 each

DWELLING.
(3725) THIRTY-THIRD AVE., 175, N
Ulloa. One-story and basement
frame dwelling.
Owner—Gustav Brhllick, 129 Sutter St.,
San Francisco.
Architect—None. \$3000

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded	Accepted
Aug. 19, 1925—E GRANADA 150 N	Grafton. Bridget E McFee to C R
Mitchell. Aug. 15, 1925	
Aug. 19, 1925—LOTS 10 AND 11 BLK	583 Bay View Tract Sub. No. 2.
Patrick W Murphy to Mocalis John-	son Constr Co. Aug. 19, 1925
Aug. 19, 1925—LOT 32 BLK 6433.	Crocker Amazon Tract Sub. No. 2.
Crocker Estate Co to whom it may	concern. Aug. 10, 1925
Aug. 19, 1925—LOT 32 BLK 6433.	Crocker Amazon Tract Sub. No. 2.
Crocker Estate Co to whom it may	concern. Aug. 10, 1925
Aug. 19, 1925—E NINETEENTH AVE	175 N Santiago N 32E L 20.
Schwartz & George to whom it	may concern. Aug. 14, 1925
Aug. 19, 1925—E FRANKLIN 110 N	Chestnut 27-6x187-6. V. Vanucci
to Maffei Bros. Aug. 13, 1925	
Aug. 13, 1925—LOT 20, BLK 47, Sun-	ny-side. Esther A. and Harry Hew-
lett to Edward F. Helms.	Aug. 14, 1925
Aug. 13, 1925—E HEARST AVE	200 N Ulloa, N25x120. Fred Mur-
ray, A. Paganini and F. Wolfson	as Fred Murray Construction Co.
to whom it may concern.	Aug. 13, 1925
Aug. 13, 1925—N HOWARD 125 W	7th W 50X90. Max Sternsher to
Fred Moller. Aug. 18, 1925	
Aug. 19, 1925—S CALIFORNIA E from	15th Ave. 26-3 on E 17th Ave. and
96-1 26-8 frontage on E 17th Ave.	70 S California 70 S California and
26-8 deep. E. Arrighi to Maffei	Bros. Aug. 19, 1925
Aug. 19, 1925—N HEARST AVE	45 N Minnie A. Austin (widow)
to James Arnott & Son. Aug. 13, 1925	
Aug. 19, 1925—W BRIGHTON 225 N	Lakeview. The McCarthy Co. to
James Arnott & Son. Aug. 14, 1925	
Aug. 19, 1925—E TWENTY AVE.	45 N Judah. Chas. Kleinhaus to
Arvid Peterson. Aug. 19, 1925	
Aug. 19, 1925—LOTS 1, 2, 3, 4, blk.	40, Ingleside Terraces amended
map. Ingleside Terraces. Gordon	W. and wife Linnie Morris to whom
it may concern. Aug. 17, 1925	
Aug. 17, 1925—W THIRTY-FIRST	Ave., 150 S Taraval. A. W. and
J. E. Permento to whom it may	concern. Aug. 20, 1925
Aug. 13, 1925—W AVILA 256-3 S	Capra. Frank Laracco to J. L.
Loracco. Aug. 15, 1925	
Aug. 19, 1925—W AVILA 230 S	Loracco. Aug. 15, 1925
Aug. 19, 1925—N ROLPH 125 W	Naples. Henry Stoneson to whom
it may concern. Aug. 19, 1925	
Aug. 13, 1925—E FUNN 275 N	Irving N25E L 20. Mary Casey to
Arvid Peterson. Aug. 19, 1925	
Aug. 20, 1925—COMG. 125 S SAN-	tiago on E 20th Ave., running 120
EXS 25. J. O. Maxon to whom it	may concern. July 15, 1925
Aug. 20, 1925—N CLEMENT 107-6 W	27th Ave. W 25xN 100. G. B. and
wife Altumira Ansaldi to Atlas	Building Co. July 13, 1925
August 20, 1925—N W NAPLES 200	N Brazil. Floyd C. Frank to
whom it may concern. Aug. 20, 1925	
Aug. 20, 1925—NE SAN JOSE AVE.	& St. Ynez, all lot 17, blk. 1, Mis-
sion-terrace. Jas. M. Spencer to	Dawsett-Ruhl & Co. Aug. 15, 1925

Aug. 24, 1925

Aug. 25, 1925—NW MISSION AND Mohawk 50x95. Mrs. E Merinda Miraglia to John R Cuneo.....Aug. 18, 1925

Aug. 25, 1925—E KESSEX & D... 25
Full NE alg SE Folsom 137-6x
SE 125. Babcock Estate Co to E Ellingson.....Aug. 21, 1925

Aug. 26, 1925—LOT 3, BLK. D, Sacred Hills Sub. blk. A. B. Thark Hill Hd Assn No. 2, Moses Little & Herman Christensen to whom it may concern.....Aug. 15, 1925

Aug. 26, 1925—W THIRTY-SIXTH Ave., 225 N Fulton 100xW 100. M. W. Little to Herman Christensen to whom it may concern.....Aug. 15, 1925

Aug. 26, 1925—E THIRTY-FOURTH Ave. 275 and 300 S of Clement. P. J. and Julio A. Phelan to whom it may concern.....Aug. 19, 1925

Aug. 26, 1925—S VALLEJO 165 E Steiner E 27-6xS 137-6. Emma S. Owens to J. Prout.....Aug. 20, 1925

◆◆◆◆◆

LIENS FILED

SAN FRANCISCO COUNTY

ишуву депозити

Aug. 19, 1925—W SANCHEZ 86 N 20th N 28xW 80. G. Massagli and Albert Massaggi as G. Massagli & Co. vs. Frederick D. Farnell and Ivy S. Farnell.....\$531.88

Aug. 20, 1925—W SHIMMER 54-3x S Clifford S 28xE 100. Hoyt Heater Co vs R E Romano.....\$93.64

Aug. 25, 1925—E FOURTEENTH av 110 S Judah S 50 E 132 W 50-2 th 23 W to pt of bed of W Marsden vs Mrs Fred Roth and Irving C Roth.....\$69.35

Aug. 25, 1925—E ASHBURY 654-3x S Clifford S 28xE 100. J L Ash & Co vs R E Romano.....\$101.54

Aug. 25, 1925—E ASHBURY 554-3x S Clifford S 28xE 100. P A Smith Co vs R E Romano.....\$322

Aug. 25, 1925—E ASHBURY 554-3x S Clifford S alg E Ashbury 554-3x 100 to W Olympus Lot 14 Blk N Ptn Park Lank Tract No. 6. P A Smith vs R E Romano.....\$60

Aug. 25, 1925—E ASHBURY 554-3x S Clifford S alg E Ashbury 554-3x 100 to W Olympus Ptn Lot 13 Blk N Ptn Park Lane Tract No. 6. Ed Jones Tr Est Wm J Tracey, bankrupt vs R E 28xE 100.....\$50

Aug. 24, 1925—NW WATSON, Franklyn N along W Franklin 50 x100. W. P. Fuller & Co. vs Wm. H. Tessler and Dennis J. Clancy.....\$1616.66

Aug. 25, 1925—N CLAYTON 50 m o l by W 100 m or l. I D Chadbourne Frank D Morris (as Imperial Plumbing Co) vs The Key Co.....\$370

Aug. 24, 1925—N ASHBURY 554-3x Ashbury. Julian H Kay vs R E Romano.....\$350

Aug. —, 1925—N CLEMENT 82-6 E Third-ninth Ave. E 50XN 100. Mission Lumber Yard vs R Nelson and A J O'Brien.....\$109.13

Aug. 24, 1925—NO. 1112-1114 ASHBURY bet. 17th and Clifford Terrace. Samano Ginsberg and Leroy Ginsberg (as Ginsberg Tile Co) vs R E Romano.....\$301.57

Aug. 25, 1925—E ASHBURY 579-3x S Clifford S alg E Ashbury 43x 100 to W Olympus Lot 13 Blk N and Ptn Lot No 16 Blk 2629, Park Lane Tract Map No. 6; E Ashbury 654-3x S Clifford S alg E Ashbury 25x E 100 to W Olympus Lot 14 Blk N Ptn Park Lank Tract No. 6. K Stewart vs R E Romano.....\$175

Aug. 26, 1925—S LOMBARD 107-6 W Taylor Thence along S Lombard W 36xS137-6. A. P. Konkel and S. I. Voss to Proctor & Worthington S Clifford S 28XE100. Christenson Lumber Co vs R. E. Romano.....\$1044.31

Aug. 26, 1925—E ASHBURY 490-3x S Clifford S 28xE 100 lot 14 and ptn lot 15, blk N Ptn Park Lane Tract No. 6. William G. Zupar as Zupar's Planing Mill vs. R. E. Romano.....\$349.00

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
5061	Myers	Owner	1000
5062	Grunewald	Owner	3350
5063	Nichols	Owner	2500
5064	Monk	Rausch	2000
5065	Webb	Smith	1900
5066	Lincoln	Hildebrandt	2700
5067	Schenck	Birstow	3000
5068	Accenelli	Jones	1925
5069	Dahl	Kinley	4000
5070	Kinley	Owner	12000
5071	Nunes	Storz	2693
5072	Wilson	Owner	5500
5073	Goranson	Scammell	5500
5074	Hartman	Thrams	9200
5075	Hancock	Owner	7000
5076	Sparhawk	Burritt	1800
5077	Storey	Owner	5200
5078	Flagg	Owner	3500
5079	Galvin	Owner	1200
5080	Byron	Burnett	5000
5081	Waas	McCullough	3000
5082	Olney	Rednours	4000
5083	Easton	Carlson	1000
5084	Koerler	Liner	7000
5085	Schneider	Owner	3350
5086	Lane	Owner	5400
5087	Myers	James	1200
5088	Lahti	Nielson	1000
5089	Miller	Owner	1675
5090	Ellingsen	Thaxter	3500
5091	Runnels	Owner	8000
5092	Blachoff	Owner	8000
5093	Peel	Owner	1800
5094	Union	Owner	7200
5095	Pavert	Owner	31500
5096	Goldberg	Potter	1800
5097	Cammote	Stocke	2000
5098	Sillyer	Owner	3150
5099	Soerens	Myers	3000
5100	Brasch	Owner	9500
5101	Pauly	Suburban	5000
5102	Jordan	Anderson	6200
5103	Damonte	Passarino	5000
5104	Skulicher	Cushman	3000
5105	Sacker	Owner	1000
5106	Plittner	Owner	4300
5107	Sack	Yerrick	1900
5108	Bridgman	Broadway	4000
5109	Cords	Owner	7000
5110	Parker	Owner	2500
5111	Warner	Owner	6000
5112	Patterson	Owner	13000
5113	Wood	Matson	6527
5114	Fagundes	Hodge	4550
5115	Petrela	Hale	3000
5116	Robinson	Findley	3500
5117	Moniz	Correa	3000
5118	Hildebrandt	Owner	3500
5119	Tatter	Hunter	6300
5120	Faracher	Bennett	4500
5121	Virenda	Lyon	4500
5122	Friedricksen	Owner	3200
5123	Meckert	Owner	4700
5124	Public	Connor	1100
5125	Rugs	Owner	12800
5126	Peterson	Rosenberg	3200
5127	Schoenfeld	Sills	15000
5128	Gibson	Derby	2800
5129	Glasgow	Stocks	3000
5130	Pfrang	Owner	7000
5131	Tarla	Owner	12000
5132	Oakland	Owner	1000
5133	Oakland	Westlund	29774
5134	Caswell	Owner	1500
5135	Fagundes	Hodge	5000
5136	Hogson	Petersen	6420
5137	Koerber	Carlson	8500
5138	Little	Soder	10000
5139	Christensen	Garfinkle	10000
5140	Sicombere	Owner	8500
5141	Fis	Kingree	2500
5142	Mara	Owner	2000
5143	Miller	Owner	2000
5144	Elliot	Owner	1500
5145	Safford	Owner	2500
5146	Rhoades	Meyer	4000
5147	Garrett	Shipman	2200
5148	Rhoades	Meyer	3000
5149	Ness	Owner	4000
5150	Willis	Owner	2500
5151	Pratton	Burgett	2500
5152	Alexander	Beadle	3000
5153	Wheeler	Owner	2000
5154	Stabe	Owner	3500
5155	Perati	Frostholtm	12250
5156	Ratcliff	Flittner	4750
5157	Smith	Owner	5000
5158	Schoenling	Owner	6000
5159	Marlin	Owner	2000
5160	Grant	Shapiro	1000
5161	Paul	Owner	3500
5162	Smith	Owner	4000
5163	Hepburn	Allen	1500

5164	Oliver	Owner	1750
5165	Veck	Legault	1200
5166	Loach	Hauri	3750
5167	Traverso	Perona	1000
5168	Glowird	Owner	4000
5169	Rugs	Owner	9600
5170	Cheney	Owner	16000
5171	Foss	Bartlett	3500
5172	Durgen	Owner	3000
5173	Green	Constable	2000
5174	Andrews	Owner	2000
5175	Comlino	Valente	1200
5176	Morgensen	Owner	2000
5177	Bello	Taylor	2900
5178	Atkinson	Hansford	3200
5179	Johnson	Harris	3525
5180	Lintrup	Whited	4000
5181	Muller	King	3100
5182	Bertoldi	Owner	4500
5183	Ratcliff	Flittner	3300
5184	Wolfe	Owner	3150
5185	Pacific	Thebo	6550
5186	Barham	Owner	5850
5187	Lewis	Lewis	4500
5188	Pallan	Owner	5200
5189	Cortese	Tomasello	2000
5190	Perry	Starr	6950
5191	Stokes	Owner	3500
5192	Elenbess	Peters	2100
5193	Delta	Bradhoff	2100
5194	Kusea	Owner	5000
5195	Bramhall	Stewart	6000
5196	Lyon	Stewart	6000
5197	Gantz	Gantz	4150
5198	Watson	Owner	4200
5199	Hoffmire	Elrod	20400
5200	Gantz	Gantz	4150
5201	Miller	Owner	9000
5202	Hinch	Owner	5000
5203	Berger	Gass	5000
5204	O'Dea	Bardwell	5000
5205	Williams	Barrett	11630
5206	Hucks	Mogk	6000
5207	Kearney	Peters	4750
5208	Bollins	Owner	2100
5209	Williams	Brett	3000
5210	Dolan	Owner	6000
5211	Yerkes	Kennedy	1500
5212	Ehrenfort	Owner	2800
5213	Heheman	Boeddeker	6550
5214	Osborne	Peters	3000
5215	Fish	Owner	5250
5216	Haushalf	Stewart	6500
5217	Elrod	Owner	8700
5218	Centini	David	1800
5219	Rockwell	Rockwell	2750
5220	Franklin	McWethy	21000
5221	Rugs	Owner	3700
5222	Pearson	Owner	2000
5223	Mathias	Owner	3000
5224	Swayze	Owner	1000
5225	Townsend	Owner	1000
5226	Kingsbury	Owner	2100
5227	Smith	Owner	1000
5228	Locke	Owner	1000
5229	Edwards	Owner	1000
5230	Webster	Owner	1000
5231	Bowers	Owner	1000
5232	Cooper	Owner	1000
5233	Peterson	Owner	1000
5234	Central	Parker	74,740

DWELLING
(5061) LOT 161 MELROSE HIGH-lands, Oakland. 1-story 4-room dwelling.
Owner-Telford Myers, 2367 73rd Ave., Oakland.
Architect-None. \$1000

DWELLING
(5062) S MANOR CREST 180 Chabot Crest, Oakland. 1-story 6-room Owner-E. Grunewald, 5368 Bryant Ave Oakland.
Architect-None. \$3850

STORES
(5063) NW COR. SIXTY-SECOND AVE and Mills St., Oakland. 1-story stores.
Owner-R. D. Nichols, 2825 Park Blvd., Oakland.
Architect-None. \$2500

DWELLING
(5064) S SIXTY-SECOND ST. 150 N Lowell St., Oakland. 1-story 4-rm. dwelling.
Owner-Lorsen Monk, Oakland.
Architect-None.
Contractor-A. Roush, 5608 Raymond St., Oakland. \$2000

DWELLING
(5065) W PINEHAVEN RD. OFF. Oakland. 1-story 3-room dwelling.
Owner-Rex Webb, 237 14th St., Oakland.
Architect-None. \$1000

DWELLING
(5066) N BIRCH ST. 65 E 96th Ave. Oakland. 1-story 4-room dwelling.
Owner-A. G. Lincoln, 514 Estudillo Ave., San Leandro.
Architect-None.
Contractor-W. L. Smith, 514 Estudillo Ave., San Leandro. \$1900

ALTERATIONS ETC.
(5067) 1443 THIRTY-EIGHTH AVE., Oakland. Alterations and additions.
Owner-Josephine Schenk, 1443 38th Ave., Oakland.
Architect-None.
Contractor-C. G. Hildebrand, 1700 Fremont Way, Oakland. \$2700

DWELLING
(5068) S FORTY-SIXTH ST., 320 E Market St., Oakland. One-story 4-room dwelling.
Owner-J. Accenelli, 4111 Lusk St., Oakland.
Architect-None.
Contractor-A. C. Bristow, 1927 Vicksburg Ave., Oakland. \$3000

ALTERATIONS.
(5069) No. 2335 Broadway, Oakland. Alterations.
Owner-Dahl Thoms Co., 589 8th St., Oakland.
Architect-None.
Contractor-F. G. Jones, 2416 San Pablo Ave., Oakland. \$1925

DWELLING
(5070) N 938 FIFTY-EIGHTH AVE. Oakland. One-story 6-room dwelling.
Owner-H. C. Kinley, 1928 Montana St. Oakland.
Architect-None.
Contractor-H. C. & J. M. Kinley, 1928 Montana St., Oakland. \$4000

APARTMENTS AND STORES.
(5071) N TELEGRAPH AVE. 75 N 42nd St., Oakland. Two-story 10-room apartments and stores.
Owner-Geo. W. Nunes, 5430 Dover St. Oakland.
Architect-None. \$12,000

FACTORY.
NW COR. FIFTY-FIRST and Broadway Oakland. One-story con. and tile factory.
Owner-Lewis S. Gear, Oakland.
Architect-None.
Contractor-Lawton & Vezey, 354 Hobart St., Oakland. \$16,100
Note: Recorded contract reported Aug. 13, 1925. No. 4856.

FLAT.
(5072) No. 2451 THIRTY-FIFTH AVE. General construction for addition to 4-room flat.
Owner-Mrs. L. M. Wilson, 2451 35th Ave., Oakland.
Architect-None.
Contractor-Emil Storz, 972 Jackson St., Oakland.

Filed Aug. 20, '25; dated Aug. 13, '25.
When frame is up.....\$ 673.25
When plastered..... 673.25
When completed..... 673.25
Usual 35 days..... \$2933.00
Bond, sureties, forfeit, limit, plans and specifications, none.
Note: Permit applied for today.

DWELLING
(5073) 325 OLIVE AVE., Piedmont. 1-story 5-room frame dwelling and garage.
Owner-H. Goranson, 3476 Laguna St., Oakland.
Architect-None. \$5600

DWELLING
(5074) 321 PALA AVE., Piedmont. 1-story 7-room frame dwelling and garage.
Owner-E. C. Hartman, 7 Pacific Ave., Piedmont.
Architect-None.
Contractor-J. W. Scammell, 426 Pala Ave., Piedmont. \$5500

DWELLING
(5075) 110 WOODLAND WAY, Piedmont. 2-story 7-room frame dwelling and garage.
Owner-E. F. Hancock, 295 Perry St., Oakland.

Architect—F. H. Slocombe, 363 17th St., Oakland.
Contractor—C. H. Thrums, 28 Home Place, Oakland. \$9500

RESIDENCE
(5076) 322 PALA AVE., Piedmont. 2-story 3-room frame residence and garage.
Owner—Dr. E. E. Sparhawk, 2952 College Ave., Berkeley.
Architect—None. \$7000

ALTERATIONS
(5077) 320 EL CERRITO AVE., Piedmont. Alterations.
Owner—H. M. Storey, 320 El Cerrito, Piedmont.
Architect—None.
Contractor—O. L. Burritt, 427 63rd St., Piedmont. \$1800

DWELLING
(5078) 242 PALM AVENUE, Piedmont. 1-story 3-room frame dwelling and garage.
Owner—A. J. Flagg, 2501 Best Ave., Oakland.
Architect—Plans Service Dept., The Home Designer, Oakland. \$5200

RESIDENCE
(5079) 802 COLUSA AVE., Berkeley. 1-family residence.
Owner—Thomas Galvin, 1027 Evelyn Ave., Berkeley.
Architect—Durwin & Hillen, 5th Ave., Oakland. \$3500

OFFICE
(5080) 729 CARLTON ST., Berkeley. Office.
Owner—Byron Jackson & Co., 729 Carlton St., Berkeley.
Architect—None. \$1200

RESIDENCE
(5081) 3307 MYSTIC AVENUE, Berkeley. 1-family residence.
Owner—C. M. Waas, 3336 Prince St., Berkeley.
Contractor—Burnett & Waas, 2336 Prince St., Berkeley. \$5500

ALTERATIONS ETC.
(5082) 2737 BELROSE AVE., Berkeley. Alterations and garage.
Owner—Warren Olney, 2737 Belrose Ave., Berkeley.
Architect—None.
Contractor—C. H. McCullough, 1634 Berkeley Way, Berkeley. \$3000

RESIDENCE
(5083) 545 COLUSA AVENUE, Berkeley. 1-family residence.
Owner—J. W. Eaton, 87 Vernon Street, Oakland.
Architect—C. E. Rednours, 706 Peralta St., Berkeley.
Contractor—C. E. Rednours, 706 Peralta St., Berkeley. \$4000

WRECK BLDG.
(5084) 2629 ASHBY AVENUE, Berkeley. Wrecking building.
Owner—Koerler, Berkeley.
Architect—None.
Contractor—Carlson Lyon & Co., Berkeley. \$1000

RESIDENCE
(5085) 2410-12 Hilgard Ave., Berkeley. 2-family residence.
Owner—Maybelle Schneider, 348 Grand Ave., Oakland.
Architect—None.
Contractor—Irvine M. Liner Co., 2108 Shattuck Ave., Berkeley. \$7000

RESIDENCE
(5086) 1522 BUENA ST., Berkeley. 1-family residence.
Owner—F. D. Lane, 244 Alvarado Rd., Berkeley.
Architect—None. \$3350

RESIDENCES
(5087) 1635 & 1643 SAN LORENZO AVE., Berkeley. 2 1-family residences.
Owner—L. Meyers, Box 251 San Lorenzo.
Architect—None.
Contractor—G. J. James, Box 187 San Lorenzo. \$2700 each

RESIDENCE
(5088) 2109 BROWNING ST., Berkeley. 1-family residence.
Owner—P. Lahli, 2232 Piedmont Ave., Berkeley.
Architect—None.
Contractor—L. Nielson, 2328 Acton St., Berkeley. \$1200

ALTERATIONS
(5089) 2220 CARLTON ST., Berkeley. Alterations.
Owner—Mr. Miller, 2220 Carlton Street, Berkeley.
Architect—None. \$1675

RESIDENCE
(5090) 2213 SACRAMENTO ST., Berkeley. 1-family residence.
Owner—H. Ellingsen, 1624 Woolsey St., Berkeley.
Architect—F. W. Thaxter, 86 El Cammino Real, Berkeley. \$3500

RESIDENCE
(5091) 1088 EUCLID AVENUE, Berkeley. 1-family residence.
Owner—Oseas Tunnels, 2108 Shattuck Ave., Berkeley.
Architect—None. \$8000

STORES
(5092) 3034-6-8 CLAREMONT AVE., Berkeley. Stores and garage.
Owner—John A. Blischoff, 2712 Russell St., Berkeley.
Architect—None. \$8000

RESIDENCE
(5093) 1402 BANCROFT WAY, Berkeley. 1-family residence.
Owner—Marcus A. Peel, 10 Oakvale Ave., Oakland.
Architect—None. \$1800

RESIDENCES
(5094) 1005-14-20-23-34-42-48 DWIGHT Way, Berkeley. 8 1-family residences.
Owner—Union Investment Co. (W. A. B. Clute, president), Berkeley.
Architect—None. \$900 each

RESIDENCES
(5095) 1404-6-8-9-11-13-15-17 CYPRESS ST., Berkeley. 8 1-family residences
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3960 each

RESIDENCE
SAN DIEGO & SOUTH HAMPTON
Rd., Berkeley. 1-family residence.
Owner—James S. Moor Jr., 956 Tulare Ave., Berkeley.
Architect—E. L. Snyder, 2108 Addison, Berkeley.
Contractor—Ben Pearson 2403 Grant St., Berkeley. \$10,615

DWELLING
(5096) E RANDOLPH AVE. 80 N Hopkins, Oakland. 1-story 3-room dwelling.
Owner—Morris Go'dberg.
Architect—None.
Contractor—Arthur W. Potter, 1411 High St., Oakland. \$1800

DWELLING
(5097) S "B" ST. 75 E 91st Ave., Oakland. 1-story 4-room dwelling.
Owner—Mrs. Cammote, 1642 96th Ave., Oakland.
Architect—None.
Contractor—A. W. Stocks 2068 87th Ave., Oakland. \$2000

DWELLING
(5098) E SIXTIETH AVE. 80 S Brann St., Oakland. 1-story 5-room dwlg. and garage.
Owner—L. H. Tiller, Foothill Blvd. & Dutton Ave., San Leandro.
Architect—None. \$3150

DWELLING
(5099) NE COR. ALLENDALE and Penniman, Oakland. One-story 6-room dwelling.
Owner—Floyd V. Soares, 2504 25th Ave., Oakland.
Architect—None.
Contractor—W. J. Myers, 3214 High St., Oakland. \$3000

DWELLINGS.
(5100) 3028-31 FIFTY-SIXTH AVE., Oakland. Two 1-story 5-room dwellings and two 1-story garages.
Owner—M. P. Brasch, 392 17th St., Oakland.
Architect—None. \$4750 each

DWELLING.
(5101) No. 2901 FIFTY-SEVENTH AVE., Oakland. One-story 6-room dwelling.
Owner—Chas. N. & E. Pauly, 1431 41st Ave., Oakland.
Architect—None.
Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$5000

DWELLING AND GARAGE.
(5102) No. 2721-23 LOGAN ST., Oakland. One-story 8-room 2 family dwelling and 1-story garage.
Owner—Mrs. Louise Jordan, 2715 Logan St., Oakland.
Architect—None.
Contractor—E. P. Anderson, 2045 Ruth-erford, Oakland. \$6200

STORE.
(5103) N SIXTH ST. 100 E Clay St., Oakland. One-story brick store.
Owner—D. Damonte, Oakland.
Architect—L. F. Hyde, 372 Hanover Ave., Oakland.
Contractor—John Passarin, 3008 Acton St., Berkeley. \$9000

(5104) No. 1116 ELMHURST AVE., Oakland. One-story 5-room dwelling.
Owner—M. Skulch, Oakland.
Architect—None.
Contractor—C. A. Cushman, 1675 35th Ave., Oakland. \$3000

DWELLING.
(5105) E SEVENTY-FOURTH 500 N E-14th St., Oakland. One-story 3-room dwelling.
Owner—J. J. Secker, Y. M. C. A., Oakland.
Architect—None. \$1000

DWELLING.
(5106) No. 1734 THIRTY-SEVENTH Ave., Oakland. One-story 6-room dwelling.
Owner—Jos. Flittner, 1700 35th Ave., Oakland.
Architect—None. \$4300

ALTERATIONS.
(5107) No. 4030-38 PIEDMONT AVE., Oakland. Alterations.
Owner—H. H. Sack, 23 Greenbank Ave., Oakland.
Architect—None.
Contractor—A. J. Yerrick, 3255 College Ave., Oakland. \$1900

STORES.
(5108) NW COR. THIRTY-FOURTH Ave. and Foothill Blvd., Oakland. One-story stores.
Owner—M. Bldgman, 2015 34th Ave., Oakland.
Architect—None.
Contractor—N. Broadway, 3432 Salisbury St., Oakland. \$4000

DWELLING.
(5109) No. 927 PORTAL AVE., Oakland. Two-story 6-room dwelling.
Owner—Alfred Cards, 2270 Telegraph Ave., Oakland.
Architect—None. \$7000

ADDITION.
(5110) No. 6908 TRENOR ST., Oakland. Addition.
Owner—Ansell P. Parker, 6908 Trenor St., Oakland.
Architect—None. \$2500

DWELLINGS.
(5111) No. 7424-38-7500 HALLIDAY Ave., Oakland. Three 1-story 4-room dwellings.
Owner—S. A. Warner, 850 Cleveland Ave., Oakland.
Architect—None. \$2000 each

DWELLINGS.
(5112) No. 8127 & 41 IRIS ST. 8100-8126 HILLSIDE ST., Oakland. Four 1-story 6-room dwellings and four 1-story garages.
Owner—F. Patterson, 2445 Havens-court, Oakland.
Architect—None. \$3250 each

ELECTRIC WORK.

(5113) PTN. LOT 18, map of the O'Neill Tract, Oakland.
Electric work on theatre bldg. and stores.
Owner—Ralph Wood, 5121 San Pablo Ave., Oakland.

Architect—Mark T. Jorgensen, 110 Sutter St., San Francisco.
Contractor—Watson-Seabrooke Co., Bacon Bldg., Oakland.

Filed Aug. 21, '25; dated July 23 '25.
When walls are up, of value inc. 75%
When roof is on, of value inc. less previous payments..... 75%
On completion, of value inc. less previous payments 75%
Balance usual 35 days.

TOTAL COST, \$6527
Bond, \$3264; sureties, Globe Indemnity Co.; forfeit, \$25 per day; limit, 2 days prior to opening date of theatre; plans and specifications filed.

RESIDENCE.

(5114) E SIDE SEVENTEENTH AVE 62 ft. N of E-23rd St., (39x100) Oakland.

General construction for 1-story 5-room residence.
Owner—Frank Tagundes, Oakland.
Architect—Plans furnished by contractor.

Contractor—H. E. and F. J. Hodge, 926 E 18th St., Oakland.

Filed Aug. 21, '25; dated Aug. 17, '25.
When frame is up.....25%
When brown coated25%
When completed25%
Usual 35 days25%
TOTAL COST, \$4650

Bond, sureties, forfeit, none; limit, 90 working days after Aug. 19, 1925; plans and specifications filed.

RESIDENCE

(5115) 2801 DOHR ST., Berkeley. 1-family residence.
Owner—Joseph Percira, Berkeley.
Designer & Contractor—G. Hale, 1263 Euclid Ave., Berkeley. \$3000

RESIDENCE

(5116) 3329 WARD ST., Berkeley. 1-family residence.
Owner—Mrs. E. E. Robinson, 2327 Ward St., Berkeley.
Architect—L. M. Robinson, Berkeley.
Contractor—O. Findley, Palo Alto, Cal. \$3500

RESIDENCE

(5117) 2410 BONAR ST., Berkeley. 1-family residence.
Owner—Joseph P. Moniz, 2416 Bonar St., Berkeley.
Designer & Contractor—A. E. Correa, 6610 Dover St., Oakland. \$2000

RESIDENCE

(5118) 1234 GLEN AVENUE, Berkeley 1-family residence.
Owner—K. W. Hilderbrand, 1092 Aileen St., Oakland.
Architect—None. \$3500

RESIDENCES

(5119) 1316 & 1320 EVELYN AVENUE Berkeley, 2 1-family residences.
Owner—G. F. Tatter, 2800 Bartlett St., Oakland.
Architect—None.
Contractor—J. R. Hunter, 1700 41st Ave. Oakland. \$2900 each

RESIDENCE

(5120) 2761 DOHR ST., Berkeley. 1-family residence.
Owner—G. F. Faragher, 2759 Dohr St., Berkeley.
Designer & Contractor—C. W. Bennett, 1037 59th St., Oakland. \$4500

RESIDENCE

(5121) 1221 DERBY ST., Berkeley. 1-family residence.
Owner—D. Virenda, 1616 Powell St., San Francisco.
Designer & Contractor—O. F. Lyon, 520 San Fernando Ave., Berkeley. \$4500

DWELLING

(5122) 2693 SIXTY-EIGHTH AVENUE Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—K. S. Fredricksen, 1512 Hampel St., Oakland.
Architect—None. \$3200

DWELLING

(5123) 1615 SIXTY-SEVENTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—T. A. Meckert, 1445 Oak St., Oakland.
Architect—None. \$4700

SHED

(5124) 121 E ELEVENTH ST. Oakland 1-story shed.
Owner—Public Health Center, 121 E-11th St., Oakland.
Architect—None.
Contractor—Conner & Conner, 1726 Grove St., Berkeley. \$1100

DWELLINGS

(5125) 2730-46 SEVENTY-NINTH AVE Oakland. 4 1-story 5-room dwlg.s.
Owner—Rugg & Liebon, 6682 E-14th St. Oakland.
Architect—None. \$3200 each

DWELLING

(5126) 1606 FIFTY-SECOND AVENUE Oakland. 1-story 5-room dwelling.
Owner—Ludwig Peterson 414 51st Ave. Oakland.
Architect—None.
Contractor—August Roseberg, 1712 48th Ave., Oakland. \$3200

APARTMENTS

(5127) 714 HILGIRT CIRCLE, Oakland. 2-story 18-room apartments.
Owner—P. H. Schoenfeld, 618 Madison St., Oakland.
Architect—None.
Contractor—L. Sillis, 2113 13th Ave., Oakland. \$15,000

ALTERATIONS

(5128) 3034 CAPP ST., Oakland. Alterations.
Owner—W. L. Gibson, 3034 Capp St., Oakland.
Architect—None.
Contractor—H. C. Derby, 3810 Everett Ave., Oakland. \$2800

ADDITION

(5129) 2766 SEVENTY-THIRD AVE., Oakland. Addition.
Owner—E. T. Glasgow, 2766 73rd Ave., Oakland.
Architect—None.
Contractor—A. W. Stocks, 2068 87th Ave., Oakland. \$3000

DWELLING

(5130) 6225 MANOA ST., Oakland. 2-story 7-room dwelling.
Owner—C. J. Pfrang, 480 Forest St., Oakland.
Architect—None. \$7000

STORES

(5131) S FOOTHILL BLVD 215 Havenscourt, Oakland. 2-story 12-room flats and stores.
Owner—Hygino Faria, 2845 E-10th St., Oakland.
Architect—None. \$12,000

ALTERATIONS

(5132) SW COR. THIRTEENTH AND Franklin Sts., Oakland. Alterations.
Owner—Oakland Tribune, 13th and Franklin Sts., Oakland.
Architect—E. T. Foulkes, 357 12th St., Oakland. \$1000

COLUMBARIUM

(5133) NW COR. HOWE & MATHER Oakland. 1-story concrete Columbarium.
Owner—Oakland Cremation Assn., Howe and Mather, Oakland.
Architect—S. L. Jory, 1426 Euclid Ave., Berkeley.
Contractor—F. J. Westlund, 354 Hobart St., Oakland. \$29,774

ALTERATIONS ETC.

(5134) 3320 DAVIS ST., Oakland. Alterations and additions.
Owner—Mrs. T. C. Caswell, 3320 Davis St., Oakland.
Architect—None.
Contractor—T. C. Caswell, 3320 Davis St., Oakland. \$1500

DWELLING

(5135) E SEVENTEENTH AVE. 52 N E-23rd St., Oakland. 1-story 5-room dwelling.

Owner—Frank Tagundes, 1711 E-14th St., Oakland.
Architect—None.
Contractor—Hodge Bros., 926 E-18th St. Oakland. \$5000

STORE BLDG.

(5138) SW SOLANO AVE AND SAN Carlos St., Albany. All work for store building.
Owner—James W. Howson, 2915 Regent St., Berkeley.
Architect—None.
Contractor—J. B. Petersen, 2053 38th Ave., Oakland.
Filed Aug. 22, '25. Dated Aug. 19, '25.
Roof on 1/4
Rough plastered 1/4
When completed 1/4
Usual 35 days..... 1/4
TOTAL COST, \$6430

Bond, none. Limit, 75 days from signing agreement. Forfeit, none. Plans and specifications filed.

RESIDENCE.

(5139) No. 2310 LE COUNT AVE., Berkeley. 1-family residence.
Owner—Koeber Development, 206 Koeber Blvd., Berkeley.
Architect—James L. McGeery, First National Bank Bldg., Berkeley.
Contractor—Carlson Lo Pres & Co., 208 Koeber Bldg., Berkeley. \$5500

DWELLING AND GARAGE.

(5138) No. 821 LONGBRIDGE RD., Oakland. Two-story 7-room and one-story garage.
Owner—J. E. Little, 1531 Grand Ave., Piedmont.
Architect—None.
Contractor—Oscar Soder, 2438 Ashby Ave., Berkeley. \$10,000

DWELLING.

(5139) No. 717 CARLSTON AVE., Oakland. Two-story 7-room dwelling.
Owner—Carl Christensen, 2800 Broadway, Oakland.
Architect—None.
Contractor—Chester Garfinkle, 486 Mass Ave., Oakland. \$10,000

DWELLINGS AND GARAGES.

(5140) No. 3006-3014 FIFTY-FIFTH AVE., Oakland. Two 1-story 5-room dwellings and two 1-story garages.
Owner—A. H. Siccombe, 414 7th St., Oakland.
Architect—None. \$4250 each

GARAGE.

(5141) W SAN PABLO AVE., 250 N 43rd, Oakland. One-story tile garage.
Owner—Alvin Flis, 87 Vernon Terrace, Oakland.
Architect—None.
Contractor—J. T. Klingrea, 4116 Terrace St. \$2500

DWELLING.

(5142) S DANTE ST., 125 W 103rd Ave., Oakland. One-story 4-room dwelling.
Owner—L. Mara, Dante Ave., Oakland.
Architect—None. \$2000

DWELLING.

(5143) W SEMINARY AVE., 40 N Eastlawn, Oakland. One-story 4-room dwelling.
Owner—G. W. Miller, 1227 Seminary Ave., Oakland.
Architect—None. \$2000

DWELLING.

(5144) No. 1922 HARRINGTON AVE., (rear), Oakland. One-story 2-room dwelling.
Owner—A. E. Elliott, 1922 Harrington Ave., Oakland.
Architect—None. \$1500

ALTERATIONS.

(5145) No. 1642 E FIFTEENTH ST., Oakland. Alterations to apartments.
Owner—J. L. Safford, 1642 E 15th St., Oakland.
Architect—None. \$2500

DWELLING.

(5146) S ST. JARLATHS AVE., 325 W Fruitvale Ave., Oakland. One-story 6-room dwelling.
Owner—Rhoades & Meyer, 3216 Brookdale, Oakland.
Architect—None.
Contractor—Harry Meyer, 3316 Brookdale, Oakland. \$4000

DWELLING.
(5147) W SEVENTY-FIRST ST., 80 S
Spencer St., Oakland. One-story 4-
room dwelling.
Owner—W. F. Garrett, 6801 E 14th St.,
Oakland.
Architect—None.
Contractor—C. A. Shipman, 3131 60th
Ave., Oakland. \$2200

DWELLING.
(5148) S ST. JARLATHS AVE., 265 W
Fruitvale Ave. One-story 4-room
dwelling.
Owner—Rhoades & Meyer, 3216 Brook-
dale, Oakland.
Architect—None.
Contractor—Harry Meyer, 3216 Brook-
dale Ave., Oakland. \$3000.

(5149) No. 1380 MORTIMER RD., Oak-
land. One-story 5-room dwelling.
Owner—Ness Bros., 2335 Ransome Ave.,
Oakland.
Architect—None. \$4000

DWELLING.
(5150) No. 3024 MINNA AVE. One-
story 4-room dwelling.
Owner—E. L. Willis, 3020 Minna Ave.,
Oakland.
Architect—None. \$2500

DWELLING.
(5151) E VALLEJO ST.; 300 N 59th
St., Oakland. One-story 4-room
dwelling.
Owner—Miss Pratton, 5825 San Pablo
Ave., Oakland.
Architect—None.
Contractor—E. M. Burgett, 937 Pamona
Ave., Oakland. \$2500

DWELLING AND GARAGE.
(5152) No. 2132 ONE HUNDREDETH
and Ninth Ave., Oakland. One-
story 4-room dwelling and garage.
Owner—Rae P. Alexander, 1200 Sher-
man St., Alameda.
Architect—None.
Contractor—D. B. Beadle, 1200 Sher-
man St., Alameda. \$3000

DWELLING.
(5153) W TOMPKINS ST., 85 N Cala-
veras Ave., Oakland. One-story 2-
room dwelling.
Owner—W. A. Wheeler, 6322 Outlook
Ave., Oakland.
Architect—None. \$2000

DWELLING AND GARAGE.
(5154) No. 1192 CAYANAUGH RD.,
Oakland. One-story 5-room dwel-
ling and one-story garage.
Owner—W. E. Stahe, 618 Longridge
Rd., Oakland.
Architect—None. \$3500

GARAGE.
(5155) SE LINE OF THIRTEENTH
Ave., 84 ft. S of E 12th St., 125
ft. E 66 ft. S., Oakland.
General construction for garage bldg.
Owner—J. E. Perati, 1450 Grand Ave.,
Oakland.
Architect—Plans furnished by contrac-
tor.

Contractor—H. M. Frostholt, 877 Lake-
shore Ave., Oakland.
Filed, Aug. 22, '25; dated Aug. 21, '25.
When steel is erected.....\$4000
When brickwork is done.....4000
When complete.....4250
TOTAL COST \$12,250
Bond, sureties, forfeit, none; limit,
60 working days after Aug. 24, 1925;
plans and specifications filed.

RESIDENCE
(5156) LOTS 34, 35, 36, BLK. 1, Elec-
tric Loop Tract, Oakland. General
construction 6-room plastered resi-
dence and garage.
Owner—Leonard A. and Tressie E. F.
Ratcliff, 61 Alpine Terrace, S. F.
Architect—W. W. George, 2102 35th
Ave., Oakland.
Contractor—Jos. Flittner, 1700 35th
Ave., Oakland.
Filed Aug. 22, 1925. Dated Aug. 17, 1925
When frame is up\$1190
1st coat of plaster1190
When completed and accepted 1190
Usual 35 days1190
TOTAL COST, \$4760

Bond, sureties, none. Forfeit, \$1.00 per
day. Limit, 90 working days after
Aug. 20, 1925. Plans and specifications
filed.

RESIDENCE
(5157) 865 OXFORD ST., Berkeley.
1-family residence.
Owner—J. H. Smith, 807 Contra Costa
Ave., Berkeley.
Architect—None. \$5000

RESIDENCE
(5158) 629 SANTA ROSA AVE., Ber-
keley. 1-family residence.
Owner—H. A. Schoening, 1623 Shattuck
Ave., Berkeley.
Architect—None. \$6000

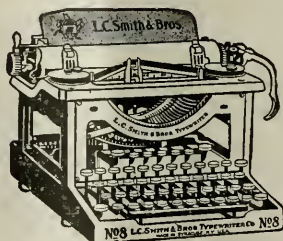
FACTORY
(5159) 723 MURRY ST., Berkeley.
Factory.
Owner—J. A. Marini, 2902 5th St., Ber-
keley.
Architect—None. \$2000

ALTERATIONS
(5160) 2416 DURANT AVE., Berkeley.
Alterations.
Owner—J. W. Grant, 2416 1/2 Durant
Ave., Berkeley.
Architect—None.
Contractor—S. M. Shapero, 2421 Du-
rant Ave., Berkeley. \$1000

RESIDENCE
(5161) 1668 SAN LORENZO AVENUE,
Berkeley. 1-family residence.
Owner—B. M. Paul, 954 Hilldale Ave.,
Berkeley.
Architect—Mr. Tuttle. \$3500

RESIDENCE
(5162) 1701 CAPASTRANO AVENUE,
Berkeley. 1-family residence.
Owner—R. R. Smith, 703 Neilson St.,
Berkeley.
Architect—None. \$4000

A Variety of Work on the Same Machine



In addition to business correspondence the modern
office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) sten-
o cutting, writing on ruled forms and many other
kinds of office work can all be done on the L. C.
Smith & Bros. typewriter.

The decimal tabulator and the variable line
spacer are part of the inbuilt service of every L. C.
Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289
Oakland Branch, 456—19th St.; Ph. Lakeside 752

ALTERATIONS
(5163) 237 BONITA AVE., Piedmont.
Alterations.
Owner—H. M. Hepburn, 237 Bonita,
Piedmont.
Architect—Contractor
Contractor—F. E. Allen, 2718 Regent
St., Berkeley. \$1500

ALTERATIONS
(5164) 46 MANOR DRIVE, Piedmont.
Alterations.
Owner—Minnie G. Oliver, 550 20th St.,
Oakland.
Architect—None. \$1750

ALTERATIONS
(5165) 260 WOODLAND WAY, Pied-
mont. Alterations.
Owner—Herman Vockel, 260 Wildwood
Ave., Piedmont.
Architect—Contractor.
Contractor—J. A. Legault, 424 31st St.,
Oakland. \$1200

DWELLING.
(5166) N FIFTY-NINTH ST., 135 W
Grove, Oakland. 1-story 5-room
dwelling.
Owner—Mrs. Leach
Architect—None.
Contractor—J. J. Hauri, 822 56th St.,
Oakland. \$3750

ALTERATIONS.
(5167) No. 592 THIRTY-SECOND ST.,
Oakland. Alterations.
Owner—L. Traverso.
Architect—None.
Contractor—J. Perona, Builders Ex-
change, Oakland. \$1000

DWELLING.
(5168) No. 4701 EL CENTRO AVE.,
Oakland. One-story 5-room
dwelling.
Owner—Carl Glowrid, 2030 Hopkins St.,
Oakland.
Architect—None. \$4000

DWELLING AND GARAGE.
(5169) No. 2718-38-39 SEVENTY-
ninth Ave., Oakland. Three 1-story
5-room dwellings and two 1-story
garages.
Owner—Ruger & Lisbon, 5632 E 14th
St., Oakland.
Architect—None. \$3200 each

DWELLING.
(5170) W TAYLOR AVE, 25 S Derby,
Oakland. One-story 5-room dwell-
ing.
Owner—Hugh Cheney, 1219 Cornell
Ave., Oakland.
Architect—None. \$2500

STORE AND FACTORY.
(5171) N EAST TWELFTH ST., 225
E 13th Ave., Oakland. Two-story
tile store and factory.
Owner—L. R. and R. Foss.
Architect—E. W. Cannon, Ray Bldg.,
Oakland.
Contractor—J. M. Bartlett, 354 Hobart
St., Oakland. \$16,000

DWELLING.
(5172) N SHIRLEY TERRACE, 300 E
Hermosa, Oakland. One-story 5-
room dwelling.
Owner—Ward Dargen, 1434 68th Ave.,
Oakland.
Architect—None. \$3000

ALTERATIONS.
(5173) E COTTAGE AVE., 140 N Mc-
Kinley, Oakland. Alterations.
Owner—Mrs. J. W. Green, 2901 Park
Blvd., Oakland.
Architect—None.
Contractor—W. C. Constable, 2785 Bel-
laire Place, Oakland. \$2000

DWELLINGS.
(5174) S EAST TWENTY-NINTH ST.,
90-130 E 14th Ave., Oakland. Two
1-story 5-room dwellings.
Owner—Andrews & Santana, 4141
Broadway, Oakland.
Architect—None. \$3,000 each

(5175) 5219 LOCKSLEY AVE., (rear)
Oakland. One-story 3-room dwell-
ing.
Owner—G. Comino, 5221 Locksley Ave.,
Oakland.
Architect—None.
Contractor—M. E. Valente, 5215 Lock-
sley Ave., Oakland. \$1200

DWELLING.
(5176) No. 1206 CAVANAUGH RD.,
Oakland. One-story 5-room dwell-
ing.
Owner—Morgensen Bros., 5664 Broad-
way, Oakland.
Architect—None. \$5000

DWELLING.
(5177) S EAST SEVENTEENTH ST.,
100 W 35th Ave., Oakland. One-
story 5-room dwelling.
Owner—Frank Botelli, 3435 E 17th St.,
Oakland.
Architect—None.
Contractor—W. C. Taylor, 1911 69th
Ave., Oakland. \$2900

DWELLING.
(5178) W SIXTY-THIRD AVE., 200 S
Trenor St., Oakland. One-story 5-
room dwelling and 1-story garage.
Owner—C. E. Atkinson, 3125 61st Ave.,
Oakland.
Architect—None.
Contractor—Hansford & Atkinson, 3125
61st Ave., Oakland. \$3200

DWELLING AND GARAGE.
(5179) S FLEMING AVE, 230 E High
Oakland. One-story 5-room dwell-
ing and 1-story garage.
Owner—W. S. Johnson, 2800 High St.,
Oakland.
Architect—None.
Contractor—W. J. Harris, 1501 52nd
Ave., Oakland. \$3525

DWELLING.
(5180) N KANSAS ST., 62 W 25th Ave.,
Oakland. One-story 6-room dwell-
ing.
Owner—Mrs. J. Lintrup, 3703 35th Ave.,
Oakland.
Architect—None.
Contractor—W. H. Whited & Son, 125
Sunnyside Drive, S. L. \$4000

DWELLING AND GARAGE.
(5181) SE COR. EIGHTY-FIRST AVE.,
and Atherton St., Oakland. One-
story 5-room dwelling and garage.
Owner—Wm. Muller, 2024 85th Ave.,
Oakland.
Architect—None.
Contractor—J. D. King, 1968 85th Ave.,
Oakland. \$3100

DWELLING.
(5182) S UNDERHILL RD., 50 W
Sunnyhill Rd., Oakland. One-story
6-room dwelling.
Owner—J. J. Bertoldi, 5628 Vicente St.,
Oakland.
Architect—None. \$4500

DWELLING AND GARAGE.
(5183) No. 2530 SEVENTY-NINTH
Ave., Oakland. One-story 6-room
dwelling and garage.
Owner—Leonard Ratcliff, 61 Alpine
Terrace, San Francisco.
Architect—None.
Contractor—Jos. Flittner, 1700 35th
Ave., Oakland. \$4300

DWELLING AND GARAGE.
(5184) No. 2333-37 CHURCH ST., Oak-
land. Two 1-story 5-room dwell-
ings and 1-story garages.
Owner—Wm. Wolfe, 128 13th St., Oak-
land.
Architect—None. \$3150 each

CABINET WORK.
(5185) CENTRAL WAREHOUSE
Group at Emeryville, Calif.
Cabinet work.
Owner—Pacific Gas and Electric Co.,
17th and Clay Sts., Oakland.
Architect—Dept. of Engineering, P. G.
& E. Co.
Contractor—Thebo, Starr and Anderton
3257 Bayo Vista Ave., Alameda.
Filed Aug. 25, '25; dated Aug. 19, '25.
On completion 75%
Usual 35 days 25%
Bond, \$3325; sureties, U. S. Fidelity
and Guaranty Co.; forfeit, none; limit,
none; plans and specifications filed.

RESIDENCE.
(5186) No. 349 ESCONDIDO AVE., Ber-
keley. Residence.
Owner—C. L. Barham, 338 Park View
Terrace, Oakland.
Architect—A. W. Smith, American
Bank Bldg., Oakland. \$5850

RESIDENCE.
(5187) No. 557 SANTA CLARA AVE.,
Berkeley. Residence.
Owner—Arthur C. Lewis, 2155 Virginia
St., Berkeley.
Architect—C. M. Lewis, 2155 Virginia
St., Berkeley. \$4500

RESIDENCE.
(5188) No. 1730 SAN LORENZO AVE.,
Berkeley. Residence.
Owner—A. H. Pallen, 656 61st St., Oak-
land.
Architect—None. \$5200

RESIDENCE.
(5189) No. 1130 BLAKE ST., Ber-
keley. Residence.
Owner—V. L. Cortese, 1116 Chaucer
St., Berkeley.
Architect—None.
Contractor—F. Tomasello, 922 Ban-
croft Way, Berkeley. \$2000

RESIDENCE.
(5190) No. 1178 LAUREL ST., Ber-
keley. Residence.
Owner—Mrs. Elizabeth Perry, 1211
Spruce St., Berkeley.
Architect—F. H. Reiners, 3054 Rich-
mond Blvd., Oakland.
Contractor—Starr & Anderson, 508
Shannon Blvd., San Francisco. \$6950

RESIDENCE.
(5191) No. 604 COLUSA AVE., Ber-
keley. Residence.
Owner—F. A. Stokes, Oakland.
Architect—None. \$3500

RESIDENCE.
(5192) No. 1505 OREGON ST., Ber-
keley. Residence.
Owner—J. C. Elenbers, 727 14th St.,
Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 East 14th
St., Oakland. \$2100

GARAGE.
(5193) No. 2312 COLLEGE AVE., Ber-
keley. Garage.
Owner—Delta D. Building Co.
Architect—Norman W. Shaw, 71 Tun-
bel Road, Berkeley.
Contractor—C. O. Bradhoff, 911 55th
St., Oakland. \$2100

RESIDENCE.
(5194) No. 1144 SHATTUCK AVE.,
Berkeley. Residence.
Owner—E. D. Kusea, 1603 Bonita Ave.,
Berkeley.
Architect—None. \$5000

DWELLING.
(5195) W WOOD DR. 1100 E Harbor
Dr., Oakland. 1-story 6-room dwlg
Owner—C. W. Bramhall, 1633 Linden
St., Oakland.
Architect—None.
Contractor—L. L. Stewart, 464 42nd St.,
Oakland. \$6000

DWELLING.
(5196) N WOOD DR. 1000 E Harbord
Dr., Oakland. 1-story 6-room dwlg
Owner—D. L. Lyon, 3410 Andover St.,
Oakland.
Architect—None.
Contractor—S. L. Stewart, 464 42nd St.,
Oakland. \$6000

DWELLING.
(5197) 2907 MILLSBRAE AVENUE,
Oakland. 1-story 6-room dwelling
and garage.
Owner—C. W. Glantz, 737 Brookwood
Rd., Oakland.
Architect—None.
Contractor—E. W. Glantz, 1656 83rd
Ave., Oakland. \$4150

DWELLING.
(5198) S ROBERTS AVE. 510 W Sem-
inary Ave., Oakland. 1-story 5-rm
dwelling and garage.
Owner—Watson & Hughes, 5104 Fair-
fax Ave., Oakland.
Architect—None. \$4200

APARTMENTS.
(5199) E LEE ST. 377 N Grand Ave.,
Oakland. 2-story 16 room apts.
Owner—Miss C. B. Hoffmire, 650 Man-
dana Blvd., Oakland.
Architect—R. G. DeLappe, Ray Bldg.,
Oakland.
Contractor—C. Hamilton Elrod, Ray
Bldg., Oakland. \$20,000.

DWELLING
(52500) 5715 ROBERTS AVE., Oakland.
1-story 6-room dwelling and garage.
Owner—C. W. Glantz, 737 Brookwood
Ave., Oakland.
Contractor—E. G. Glantz, 1656 83rd
Ave., Oakland. \$4150

FACTORY
(52019) SE COR. E-TENTH ST. and
40th Ave., Oakland. 1-story brick
factory.
Owner—Miller Auto Bed Co., 1112 E-
12th St., Oakland.
Architect—L. F. Hyde, 372 Hanover
Ave., Oakland. \$9000

DWELLING
(52502) 658 OKLAND AVE., Oakland.
1-story 5-room dwelling.
Owner—Jos. T. Hinch, 4127 Broadway,
Oakland.
Architect—None. \$5000

DWELLING
(52038) N EVERETT AVE. 470 E Park
Bldg., Oakland. 1-story 5-room
dwelling.
Owner—J. A. Berger, Brownell Bldg.,
Oakland.
Architect—None.
Contractor—C. M. Gass, 2415 35th Ave.,
Oakland. \$5000

DWELLING
(52044) 669 LERIDA AVE., Oakland.
1-story 6-room dwelling.
Owner—Miss Gertrude O'Dea, 1426 16th
St., Oakland.
Architect—None.
Contractor—C. E. Bardwell, Jr., 522
Santa Ray Ave., Oakland. \$5000

STORES, OFFICES
(52005) W PIEDMONT AVE., 56 S
40th St., Oakland. 2-story brick
stores and offices.
Owner—J. Williams, 4343 Howe St.,
Oakland.
Architect—E. T. Foulkes, 357 12th St.,
Oakland.
Contractor—Barrett & Hilp, 354 Ho-
bart St., Oakland. \$11,630

DWELLING
(52006) 5221 PRESSLEY WAY, Oak-
land. 1-story 5-room dwelling &
garage.
Owner—Walter Hucce, 537 41st St.,
Oakland.
Architect—None.
Contractor—J. H. Mogk, 4026 Laurel
Ave., Oakland. \$6000

DWELLING
(52074) NE COR. 109TH AVE. and Vol-
taire St., Oakland. 1-story 8-room
2-family dwelling and garage.
Owner—T. E. Kearny, 2044 83rd Ave.,
Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E-27th
St., Oakland. \$4750

DWELLING
(52008) W MASTERSON ST. 300 S High
St., Oakland. 1-story 3-room dwlg.
and garage.
Owner—E. E. Rollins, 357 Athol Ave.,
Oakland.
Architect—None. \$2150

ALTERATIONS
(52009) 3985 PIEDMONT AVE., Oak-
land. Alterations.
Owner—H. J. Williams, 4343 Howe St.,
Oakland.
Architect—None.
Contractor—Barrett & Hilp, Builders
Exchange, Oakland. \$3000

DWELLING
(52100) 1731 WELLINGTON AVE., Oak-
land. 1-story 3-room 2-family
dwelling.
Owner—Leo J. Dolan, 1404 Franklin
St., Oakland.
Architect—None. \$6000

ALTERATIONS
(52111) NW COR. THIRTEENTH &
Franklin Sts., Oakland. Altera-
tions.
Owner—Yerkes-Steve Holding Co., 509
Richfield Bldg., Oakland.
Architect—None.
Contractor—F. T. Kennedy, 1051 7th
St., Oakland. \$1500

DWELLING
(52123) S DEERING ST., 200 E Peralta
Ave., Oakland. One-story 4-room
dwelling.
Owner—G. W. Ehrenffort, 454 Crescent
St., Oakland.
Architect—None. \$2800

DWELLING
(52131) NE COR. TWENTY-FIRST
AVE. & E-20th St., Oakland. One-
story 8-room 2-family dwelling.
Owner—Wm. Heineman, 246 6th St.,
Richmond.
Architect—None.
Contractor—Joe Boeddeker, 1814 34th
Ave., Oakland. \$6560

ALTERATIONS
(52141) E RICHMOND BLVD., opp.
Randwick, Oakland. Alterations
and addition.
Owner—Mrs. N. M. Osborne, Key Route
Inn, Oakland.
Architect—None.
Contractor—Fred W. Peters, 1424 Cava-
naugh Road, Oakland. \$3000

DWELLING
(52151) No. 1312 BATES ROAD, Oak-
land. One-story 6-room dwelling.
Owner—L. C. Fish, 2453 Park Blvd.,
Oakland.
Architect—None. \$5250

DWELLING
(52161) E BARBARA ROAD, 140 N Ex-
celisor Ave., Oakland. One-story
6-room dwelling.
Owner—Wm. Haushalf, 583 41st St.,
Oakland.
Architect—None.
Contractor—B. A. Stewart, 102 Ma-
nolia Ave., Piedmont. \$6590

DWELLINGS
(52171) S BROADWAY TERRACE, 258-
308 W Florence St., Oakland. One-
story 5-room dwelling and one-
story 5-room dwelling.
Owner—Lillian E. Elrod, 1645 Cedar
St., Berkeley.
Architect—None. \$4500 & \$4200

ALTERATIONS
(52181) No. 603 BRUSH ST., Oakland.
Alterations.
Owner—M. Centini, 603 Brush St., Oak-
land.
Architect—None.
Contractor—W. J. David, 1500 Hampel
St., Oakland. \$1800

DWELLING
(52191) S FAVER ST., 555 W 73rd Ave.,
Oakland. One-story 4-room dwell-
ing.
Owner—Mabel Rockwell, 3048 Arkan-
sas St., Oakland.
Architect—None.
Contractor—N. E. Rockwell, 3048 Ar-
kansas St., Oakland. \$2750

STORES
(52200) N FOURTEENTH ST., 100 W
Alice St., Oakland. One-story
brick stores.
Owner—Franklin Investment Co., 2910
Telegraph Ave., Oakland.
Architect—None.
Contractor—McWethy & Greenleaf,
2910 Telegraph Ave., Oakland. \$21,000

DWELLING AND GARAGE
(52211) No. 2618 SIXTY-FIFTH AVE.,
Oakland. One-story 5-room dwell-
ing and garage.
Owner—Rugg & Lisbon, 6682 East 14th
St., Oakland.
Architect—None. \$3700

DWELLING
(52221) S SEMINARY AVE., 240 S Cal-
averas Ave., Oakland. One-story
4-room dwelling.
Owner—G. O. Pearson, 4666 Fairfax
Ave., Oakland.
Architect—None. \$2000

DWELLINGS
(52231) NE COR. SUNNYMERE and
Delmont Aves., Oakland. One-story
5-room dwellings.
Owner—R. F. Mathias, General Deliv-
ery, Oakland.
Architect—None. \$3000

DWELLING
(52241) S MILLSMONT AVE., 200 W
Delmont Ave., Oakland. One-story
3-room dwelling.
Owner—E. V. Swazy, 2625 63rd Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(52251) S MILLSMONT AVE., 170 E
Nairobi Pl., Oakland. One-story
3-room dwelling.
Owner—R. F. Townsend, 933 Loomas
Court, Oakland.
Architect—None. \$1000

DWELLING AND GARAGE
(52261) W ALTAMONT AVE., 50 N
Sunnymere Ave., Oakland. One-
story 4-room dwelling and garage.
Owner—A. Kingsbury, 22 Sargent St.,
Daily City.
Architect—None. \$2100

DWELLING
(52271) NE COR. ALTAMONT AND
Sunnymere Aves., Oakland. One-
story 3-room dwelling.
Owner—J. C. Smith, general delivery,
Oakland.
Architect—None. \$1000

DWELLING
(52281) S MILLSMONT AVE., 110 E
Nairobi Pl., Oakland. One-story 3-
room dwelling.
Owner—Wm. Locke, 2214 47th Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(52291) E GARDENIA PL., 190 S Sun-
nymere Ave., Oakland. One-story
3-room dwelling.
Owner—E. J. Edwards, 8603 Hillside
St., Oakland.
Architect—None. \$1000

DWELLING
(52301) S MCKELMUNE AVE., 500 W
Altamont Ave., Oakland. One-story
3-room dwelling.
Owner—S. Webster, General Delivery,
Oakland.
Architect—None. \$1000

DWELLING
(52311) W EDENVALE AVE., 150 S
Sunnymere, Oakland. One-story
3-room dwelling.
Owner—F. Bowers Archmont & Sun-
nymere Aves., Oakland. \$1000

DWELLING
(52321) E GARDENIA PL., 135 N
Sunnymere, Oakland. One-story 3-
room dwelling.
Owner—A. E. Cooper, 3411 Sheffield
Ave., Oakland.
Architect—None. \$1000

DWELLING
(52331) E SEMINARY PL., 50 S Sun-
nymere Ave., Oakland. One-story
3-room dwelling.
Owner—A. Peterson, 2065 San Antonia
Ave., Alameda.
Architect—None. \$1000

STEEL, ETC.
(52341) LOT 29 AND 30 AND PTN.
Lots 27 and 31, Blk. 1, Shattuck
Tract, Berkeley. Reinforced steel,
forms, etc., for 12-story store and
office building.
Owner—Central Berkeley Bldg. Co.,
Mercantile Trust Bldg., Berkeley.
Architect—W. H. Ratcliff, Jr., Mercan-
tile Trust Co. Bldg., Berkeley.
Contractor—K. E. Parker Co., 519 Cal-
ifornia St., S. F.
Filed Aug. 25, 1925. Dated Aug. 22, 1925
Monthly installments of value
incorporated less previous
payments 75%
36 days after completion .. Balance
TOTAL COST, \$74,740
Bond, \$37,370. Sureties, Fidelity & De-
posit Co. of Md. Forfeit, none. Limit,
120 working days. Plans and specifica-
tions filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted

Aug. 18, 1925—N FIFTY-EIGHT ST.

. 244.34 ft. W of Adeline St., W

35.58 ft. x N 121.66 ft., Oakland.

Harvy Blair to whom it may concern.

Aug. 18, 1925—LOT 32, BLK. 32, Fair-

mont Park, Albany. Ruth A. Ful-

mer to Fred F. Ingram. Aug. 17, 1925

Aug. 19, 1925—NW COR. TWENTY-

sixth Ave. and E 24th St., Oakland.

Otto Rinkert to whom it may concern.

Aug. 18, 1925—NE LINE OF HOPKINS

St., 312-9 E of 13th Ave. E 60xN 100

Oakland. Samuel Dvorin to whom

it may concern. Aug. 18, 1925

Aug. 19, 1925—NE LINE OF E 21st

St. dist. 125 ft. NW of 9th Ave.,

thence NW 50 x NE 150. Oakland.

Ulysses G. Kepner to whom it may

concern. Aug. 18, 1925—QUIGLEY

St. 3453, 3459, 3463, 3467 Loma

Vista Ave., Oakland. J. James

Murphy to whom it may concern.

Aug. 18, 1925—LOT 1, BLK. B,

53rd Ave. Tract, Oakland. Wm. H. Sims

to whom it may concern. Aug. 18, 1925

Aug. 19, 1925—LOT 2, BLK. B, 53rd

Ave. Tract, Oakland. Wm. H. Sims

to whom it may concern. Aug. 18, 1925

Aug. 19, 1925—LOT 3, BLK. B, 53rd

Ave. Tract, Oakland. Wm. H. Sims

to whom it may concern. Aug. 18, 1925

Aug. 19, 1925—LOT 3, BLK. C, 53rd

Ave. Tract, Oakland. Wm. H. Sims

to whom it may concern. Aug. 18, 1925

Aug. 19, 1925—LOT 4, BLK. B, 53rd

Ave. Tract, Oakland. Wm. H. Sims

to whom it may concern. Aug. 18, 1925

Aug. 19, 1925—LOT 5, BLK. B, 53rd

Ave. Tract, Oakland. Wm. H. Sims

to whom it may concern. Aug. 18, 1925

Aug. 19, 1925—LOT 12 and S 12 ft.

lot 13, blk. 14, amended map of

Sunset Terrace, Oakland. Rose F.

Latronico to whom it may concern.

Aug. 17, 1925—LOT 15, BLK. 5, Che-

vrolet Park, Oakland. Archer P.

McInness to whom it may concern.

Aug. 18, 1925—LOT 14 ft. lot 15, 1925

54, map of the White House Plot,

Oakland. Minnie M. Earsman to

Wiley T. Vaughn. July 10, 1925

Aug. 17, 1925—NO. 674 TENTH ST.,

Oakland. John A. West to Cal-

ifornia Builders Co. Aug. 14, 1925

Aug. 20, 1925—NO. 2457 ALIDA ST.,

Oakland. H. F. Green to whom it

may concern. Aug. 20, 1925

Aug. 20, 1925—LOT 14 BLK. 16,

Electric Loop Tract, Oakland.

Thomas H. Vincent to whom it may

concern. Aug. 17, 1925

Aug. 20, 1925—NO. 212 SIXTY-NINTH

ST., Berkeley. J. W. Keskinen to whom it

may concern. Aug. 17, 1925

Aug. 20, 1925—NO. 1421 PARKER ST.,

Berkeley. Helen Haltia to whom

it may concern. Aug. 18, 1925

Aug. 20, 1925—N 2577 BUENA

Vista Ave., Berkeley. Oliver C.

Raiston to Rowland & Rowland.

Aug. 20, 1925—NO. 1127 SIXTY-FIRST

Ave., Oakland. Paris Wheeler to

whom it may concern. Aug. 15, 1925

Aug. 20, 1925—PTN LOTS 12 AND 13

Blk. 6, Map Allendale Tract, Oak-

land. Joseph Sparacio to J. T.

Klusmire. Aug. 20, 1925

Aug. 20, 1925—E 35 FT. LOT 15 and

W 15 ft. Lot Map Fortlieth Street

Tract, Oakland. Frank Lopsich

to whom it may concern. Aug. 20, 1925

Aug. 21, 1925—NO. 1259 SIXTY-

ninth Ave., Oakland. H. Holli-

baugh to Rogers & Keating.

Aug. 20, 1925

Aug. 21, 1925—OAKLAND Southern

Pacific Co. to Worden & Forsythe

Aug. 12, 1925

Aug. 21, 1925—NW 16-8 LOT 81 and

SE 16-8 lot 80, blk B, Everett Tract

Oakland. William Stephenson to

whom it may concern.

Aug. 21, 1925

Aug. 21, 1925—LOT 82 and SE 8-4 lot

81, blk. B, Everett Tract, Oakland.

William Stephenson to whom it

may concern. Aug. 21, 1925

Aug. 21, 1925—NW 16-8 LOT 81 and

Aug. 21, 1925—LOT 82 and SE 8-4 lot

81, blk. B, Everett Tract, Oakland.

William Stephenson to whom it

may concern. Aug. 21, 1925

Aug. 21, 1925—PARCEL 1, lots 26 and

27, blk. E, Claremont Ave. Tract,

parcel 2, ptn. lot 28, blk. E, revised

map of Claremont Ave. Tract, Oak-

land. H. P. and Virginia Diehl

to whom it may concern. Aug. 21, 1925

Aug. 21, 1925—LOT 100, Dowling

Homestead Tract, Antone T.

Feio to John Tell Co. Aug. 13, 1925

Aug. 21, 1925—NO. 1840-42-44 ALCA-

traz Ave., Berkeley. Eaxon E. and

Louise Gedge to Henry Knight

May 20, 1925

Aug. 21, 1925—LOT 2, BLK. 6, map of

Subdiv. of Fruitvale Heights, Oak-

land. Carlo Montani to William

G. Owens. Aug. 30, 1925

Aug. 21, 1925—NE COR. ADELPHI

and Fairview Sts., Berkeley. Vic-

toria Marchisio and Dave DeMat-

tel to Beckett & Wight. Aug. 17, 1925

Aug. 21, 1925—S 1/2 LOT 7 and all lot

8, blk. 2, Keystone Tract, Berkeley.

John Arthur Lind to whom it may

concern. Aug. 4, 1925

Aug. 21, 1925—SE SIDE OF FIF-

teenth Ave. 70 ft. SW of E 17th

St., Oakland. August Roseberg to

whom it may concern. Aug. 21, 1925

Aug. 21, 1925—LOT 23, BLK. 18, Oak-

land. C. R. Burrows to Nelson J.

Buckland. Aug. 20, 1925

Aug. 21, 1925—SE FORTY-FIFTH

St. and Shafter Ave., Oakland. H.

C. Morris and Hattie Myers to Carl

H. Franzen. July 24, 1925

Aug. 14, 1925—PTN LOTS 5 AND

6, Blk. 3, Lakeshore Highlands, Oak-

land. Wilfred E. Parrish to Heath

and Wendt. Aug. 20, 1925

Aug. 21, 1925—LOT 12, BLK. 12,

Lot 20, Blk. 3, Iveywood, Oakland.

Morse & Morton to whom it may

concern. Aug. 20, 1925

Aug. 22, 1925—NO. 3315-17 BRUCE

St., Alameda County. M. V. Cich to

K. Rubenstein. Aug. 12, 1925

Aug. 22, 1925—LOT 36 Allendale Park

Oakland. Bertha L. Donohue to

whom it may concern. Aug. 21, 1925

Aug. 22, 1925—E 1/2 GAS

Station "B", Oakland. Pacific Gas

& Electric Co. to Llewellyn Iron

Works. Aug. 15, 1925

Aug. 22, 1925—S 35 FT. LOT 2, BLK.

8, Key Route Terrace, No. 2, Al-

bany. J. F. Hubbard to whom it

may concern. Aug. 20, 1925

Aug. 22, 1925—LOT 32 BLK. "A", Hill

Tract, Berkeley. William Hill to

E. Marshall. Aug. 21, 1925

Aug. 22, 1925—PTN LOTS 67 AND 68

Havenscourt Addition, Oakland.

Edith G. Wise to C. F. Lodge. Aug. 22, 1925

Aug. 22, 1925—SW PT. LOT 12 and

E 10 ft. LOT 13 Blk. 8, Map East-

lake, Oakland. S. Morris to whom

it may concern. Aug. 20, 1925

Aug. 22, 1925—LOT 49, BLK. 6 MAP

of Resub. of a ptn. of North Car-

rington, Berkeley. John A. and Mary

I. Edy to Massey McDuffie Co. Aug. 17, 1925

Aug. 24, 1925—LOT 50 MAP OF DUT-

ton Manor Addition, San Leandro.

Joseph Franklin to whom it may

concern. Aug. 22, 1925

Aug. 24, 1925—N 37 FT. LOTS 15 &

16 Blk. 24 Fairmont Park, Albany.

Constance Gray Dixon to Henry V.

Dixon. Aug. 24, 1925

Aug. 24, 1925—NO. 2128 SIXTH—SEC-

OND—W. L. Cleveland to whom

it may concern. Aug. 21, 1925

Aug. 24, 1925—LOTS 45 46 BLK. 14,

Chevrolet Park, Oakland. Edwin M.

Alderton to whom it may concern.

Aug. 22, 1925

Aug. 24, 1925—9306 HOLLY ST., Oak-

land. Joseph Galleazzi to Rogers &

Keating. Aug. 20, 1925

Aug. 24, 1925—NO. 1133 PEACH ST.

Alameda Julius J. Groden to whom

it may concern. Aug. 21, 1925

Aug. 24, 1925—E SIDE OF JOHNSON

Drive about 2 Blks S. E. of Estate

Drive, Oakland. W. O. French to

whom it may concern. June 10, 1925

Aug. 24, 1925—SW 3/4 FT. LOT 13,

Blk. 8, Map of Eastlawn, Oakland.

Helen C. Keene to whom it may

concern. Aug. 22, 1925

Aug. 24, 1925—2419 DURANT AVE.,

Berkeley. Louise Pfeffer to Cox

Bros., Inc. Aug. 22, 1925

Aug. 25, 1925—1352 TAMALPIAS RD.,

Berkeley. Jos. R. Harker to Row-

land and Rowland. Aug. 20, 1925

Aug. 25, 1925—2021 E 29TH ST., Oak-

land. L. C. Fish to whom it may

concern. Aug. 22, 1925

Aug. 25, 1925—LOT 17 AND PTN.

Lot 16 Blk. 4, Arlington Heights,

Berkeley. Louise Pfeffer to Cox

Bros., Inc. Aug. 22, 1925

Aug. 25, 1925—LOT 16 BLK. 15, Elec-

tric Loop Tract, H. G. Parker to

whom it may concern. Aug. 24, 1925

Aug. 25, 1925—PTN. LOTS 17 AND

18 Blk. 3, Revised Map of San Pablo

Avenue Villa Tract, Oakland.

George and Laura E. Hudson to

Clara W. Johnson. July 27, 1925

Aug. 25, 1925—SW COR. LE CONTI

and Le Roy Aves., Berkeley. Phi

Chapter Alpha Chi Omega House

Assn. to Walter Sorenson. Aug. 20, 1925

Aug. 25, 1925—LOT 23 BLK. 14, San

Pablo Park, Berkeley. S. A. War-

ner to S. A. Warner. Aug. 24, 1925

Aug. 25, 1925—LOT 5, BLK. 5,

Fourth Avenue Heights, Oakland.

John A. Thomson to whom it may

concern. Aug. 24, 1925

Aug. 25, 1925—SIXTH AVE.,

Oakland. John Edward and Eliza-

beth Ann Bishop to S. Rodgers.

Aug. 25, 1925—LOT 28 BLK. 5,

Lakeshore Highlands. Fred G.

Baird to L. M. Baird. Aug. 25, 1925

Aug. 25, 1925—LOT 55 AND S 12 1/2

ft. Lot 34, Blk. 2, Regents Park, Oak-

land. Albany. Giovanni Bergetto

to John P. Pugh. Aug. 19, 1925

Aug. 25, 1925—W 90 FT LOT 41, BLK.

2, The Keystone Tract, Berkeley.

C. W. Miller to whom it may con-

cern. Aug. 24, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded

Aug. 21, 1925—LOT 32, BLK. 9, map

of Lakeshore Highlands, Oakland.

Superior Tile Products Co. vs.

Earl J. Ayer and W. W. Ayer. \$192.00

Aug. 21, 1925—LOTS 1 AND 2, BLK.

13, resub. of a ptn. of Hollywood,

Oakland. Western Door & Sash

Co. vs. A. M. Ferriera and George

Bell. \$158.60

Aug. 21, 1925—LOT 107, BLK. 32,

amended map of Havenscourt, Clif-

ton Mill & Lumber Co. vs. Geo. P.

Francis and Angie Francis. \$410.58

Aug. 20, 1925—LOT 37 BLK. 6, Ber-

keley Heights, Berkeley. Sunset

Lumber Co. vs. William W. and

Old. \$185.29

Aug. 21, 1925—LOT 11, BLK. 3, about

125 ft. N 43rd St., Oakland. Tilden

Lumber & Mill Co. vs. Geo. P. Parker

and M. H. Holmes. \$303.49

Aug. 22, 1925—LOT 10 Millsmont Tract, Oakland, Oakland, E. Building Material Co vs L'Hommiedieu & De Laveaga, Mrs. C. E. Hass and F. J. Lahman \$72.43

Aug. 22, 1925—LOTS 3 AND 2 BLK 13 Resub Ptn of Hollywood, Oakland, W. P. Fuller & Co vs A. M. Perreira and George Bell & Son \$35

Aug. 22, 1925—NO. 1175 EXCELSIOR Ave, Oakland, Jas. R. White vs Fred and Anna M. Johnston and Jas. R. White \$25

Aug. 22, 1925—NO. 1175 EXCELSIOR Ave, Oakland, Jas. R. White vs Fred and Anna M. Johnston and Jas. R. White \$35

Aug. 22, 1925—NO. 1175 EXCELSIOR Ave, Oakland, Chester L. Bates vs Fred and Anna M. Johnston and Jas. R. White \$80

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount

Aug. 21, 1925—LOT 53 and Ptn at 54, Resub Blk 34, Warner Tract, Oakland, F. E. Gray to Verda May (Clark and P. J. Drake) \$270.74

Aug. 21, 1925—E. 2d, PFT, LOTS 4, 5 & 6 Blk H, Map Western Tract, Oakland, Harry B. Williams to E. A. Bridgford \$523.79

Aug. 20, 1925—SW LINE OF E-12th St, 175 ft. SE of 24th Ave. (50x175) Oakland, M. J. Tabor (Oakland Roofing Co.) to M. E. Hopper & Sons \$450.00

Aug. 20, 1925—SW COR. BELLAIRE Place and Bond St., Oakland, M. Stulsat & Co vs John Johnson \$91.06

Aug. 24, 1925—LOT 204 DOWLING Homestead Tract, Oakland, Bay City Lumber Co. to Bessie Howard, W. H. Warren, Clarke & Warren \$542.95

Aug. 22, 1925—LOT 225 MAP OF PRE-mont Tract, Oakland, V. N. Smith to A. R. Ingracia \$62.50, E. Ingracia \$175, P. C. Zahniser \$63.77.....

BUILDING CONTRACTS

SAN MATEO COUNTY

BUNGALOW

LOT 12 BLK 10 EAST SAN MATEO. All work for bungalow and garage. Owner, M. Caceratto. Architect—None. Contractor—Cozy Home Building Co. Filed—, Dated Aug. 21, 1925, \$1000

Roof on \$2500

Usual 35 days \$3000

TOTAL COST 3900

Fond, Sureties, none; Forfeit, \$5; Limit 90 working days; Plans and specifications, none.

BUNGALOW, duplex, and garage, \$8000

Lot 9 Blk 4 State St., San Mateo; owner, George H. Fuller, 217 Villa Terrace, San Mateo; contractor, Cozy Home Bldg. Co., 145 Country Rd., San Mateo.

DWELLING and garage, \$450, Lot 26 Blk H 12th Ave., San Mateo; owner, W. H. Sills, Burlingame; contractor, Harry Kine, 55 No. C, San Mateo.

DWELLING and garage, \$5000, Lot 10 Blk S 15th Ave., San Mateo; owner, Roy Allell, Box 165 San Carlos.

DWELLING and garage, \$10,000, Lot W Por 223 Barriolhet, San Mateo; owner, Hammer & Holberg, 1594 Floribunda Ave., Burlingame.

STORE BLDG., \$11,000, Lot 7 Blk 6 3rd Ave. & H, San Mateo; owner, B. Getz, 215 De Young Bldg., S. F.; architect, Geo. A. Thollander, Call Bldg., San Francisco; contractor, B. Getz, 215 De Young Bldg., S. F.

SALES UNIT, \$10,000; Peninsula Ave., San Mateo; owner, Standard Oil, 235 Bush St., San Francisco.

BUNGALOW and garage, \$500; Lot 30 Blk 42, Drake Ave.; Burlingame; owner, T. H. Mullen.

BUNGALOW and garage, \$5000; Lot 15 Blk 20, Balboa Ave., Burlingame; owner, M. H. Putnam, 2508 Easton Drive, Burlingame.

BUNGALOW and garage, \$5000; Lot 15 Blk 28, Hillside Drive, Burlingame; owner, A. C. Whelan; contractor, H. H. Putnam, 2508 Easton Drive, Burlingame.

BUNGALOW and garage, \$3600; Lot 14 Blk 26, Arundel Rd., Burlingame; owner, Joe Sanchez, 713 Howard Ave., Burlingame; contractor, M. T. Gatellins, 1113 Luanita Rd., Burlingame.

RESIDENCE and garage, \$7000; Lots 1 and 2 Blk 4, Adeline Dr., Burlingame; owner, P. J. Morahan, 35 Barriolhet St., Burlingame.

BUNGALOW and garage, \$4000; Lot 20 Blk 4, Balboa Ave., Burlingame; owner, D. P. Harkins, 625 3d Ave., San Mateo; contractor, Harkins Bros.

RESIDENCE and garage, \$5500; Lot 23 Blk 15, Balboa Ave., Burlingame; owner, Olive Coakley; contractor, A. J. Rhodes.

BUNGALOW and garage, \$3600; Lot 3 Blk 26, Bloomfield St., Burlingame; owner, C. G. Adams, 116 Arundel Rr., Burlingame; contractor, C. G. Adams, 11 Arundel Road, Burlingame.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted

Aug. 5, 1925—LOT 21 BLK 5, San Bruno Park, H. J. Stockton et al to whom it may concern Aug. 8, 1925

Aug. 15, 1925—LOT 17 BLK 40, Easton Addition Co. 3, Burlingame, Mitchell Jackson & Co to whom it may concern June 23, 1925

Aug. 15, 1925—LOTS 1 AND 2 BLK 15, 3rd Addition, San Bruno Park, Charles G. Hinds et al to whom it may concern Aug. 1, 1925

Aug. 15, 1925—LOT 23 BLK 83, South San Francisco, F. F. Levy to whom it may concern Aug. 8, 1925

Aug. 17, 1925—LOTS 1 AND 33 BLK 14, San Bruno Park, Frank C. Grisez to whom it may concern Aug. 15, 1925

Aug. 17, 1925—EDGEWOOD ROAD, Redwood City, George E. Stafford to Gus Waller July 31, 1925

Aug. 17, 1925—LOT 21 BLK 28 Sub No. 1, Belmont County Club Ppty. Cyndel Parsons to whom it may concern Aug. 10, 1925

Aug. 18, 1925—LOTS 11, 12, 13 AND 14 Blk 10, 4th Addition, San Bruno Park, Rose Anderson et al to whom it may concern Aug. 5, 1925

Aug. 18, 1925—LOT 3 Blk 3, Hayward Park, San Mateo, David Kirk to Claus R. Swanson, Aug. 1, 1925

Aug. 18, 1925—LOTS 4 AND 5 BLK 38, Easton Sub City, Severn Elbridge to John Eldrup, Aug. 2, 1925

Aug. 19, 1925—LOT 3 BLK 67 EASTON Sub City, W. C. Fennell to whom it may concern Aug. 10, 1925

Aug. 19, 1925—PART LOTS 4 AND 5 BLK C San Mateo Heights, Martin J. Strothmaier to H. T. Halsher Aug. 19, 1925

Aug. 19, 1925—LOT 21 BLK 1, EASTON No. 3, Frederick P. Stremme to whom it may concern Aug. 1, 1925

Aug. 20, 1925—LOT 17 BLK 28 Belmont Co. Club Properties, James J. Farland to whom it may concern July 1, 1925

Aug. 21, 1925—S W SIDE LINDEE Ave., Burlingame, Christian Sorensen to whom it may concern Aug. 21, 1925

Aug. 21, 1925—LOT 7 BLK 6 EAST Sub City, Ashley Powers to whom it may concern Aug. 19, 1925

Aug. 21, 1925—LOT 12 BLK H HAYWARD Park, San Mateo, George W. Kertell to Frank Ferrea, Aug. 18, 1925

Aug. 21, 1925—LOT 11 BLK 1 CROCKER Daly Sub City, Severn Elbridge to John Eldrup, Aug. 2, 1925

Aug. 21, 1925—LOT 2 BLK 5, High School Park, South San Francisco, Antonia Pianca to whom it may concern Aug. 8, 1925

Aug. 22, 1925—W 1/2 LOT 1 BLK Menlo Oaks, Georgia M. Folte to James Damant Aug. 17, 1925

Aug. 22, 1925—LOT 10 BLK 53, East Addition, San Mateo, Thomas Jennings to whom it may concern Aug. 17, 1925

Aug. 22, 1925—LOT 12 BLK 26, Belmont Co. Club Properties, May Thompson et al to L. Warren Reddie Aug. 1, 1925

Aug. 22, 1925—LOT 100 Sub No. 1, Wellesley Park, San Mateo, Ben V. Schwelckert to whom it may concern Aug. 22, 1925

Aug. 24, 1925—SCHOOL SITE, Visitation School District to J. S. Hannah Aug. 14, 1925

Aug. 24, 1925—PART LOTS 114 AND 115, San Mateo Park, Allan McIntyre to whom it may concern Aug. 22, 1925

Aug. 24, 1925—LOT 2 BLK 2, Burlingame Grove, Burlingame, R. W. Hurst to whom it may concern Aug. 24, 1925

Aug. 25, 1925—LOT 36, Hermosa Tract, San Mateo, H. H. Plate et al to W. B. Boulter et al July 17, 1925

Aug. 25, 1925—PART LOTS 31 AND 32, Burlingame Gate, Burlingame, Harry B. Allen Inc to whom it may concern Aug. 30, 1925

Aug. 25, 1925—PART LOT 15 AND 15, Burlingame Gate, Burlingame, Harry B. Allen Inc to whom it may concern Aug. 30, 1925

Aug. 25, 1925—LOT 4 BLK 26, Oak Knoll Manor, San Mateo, Sidney S. Smith to W. O. Furtwangler Aug. 26, 1925

Aug. 26, 1925—PART LOT 7, Drefler Tract, San Mateo, Emanuel to whom it may concern Aug. 20, 1925

Aug. 26, 1925—LOT 1 BLK 29, Lyon & Hoag Sub, Burlingame, Elizabeth Edgar to whom it may concern Aug. 2, 1925

Aug. 26, 1925—LOT 7 BLK 7, Burlingame Grove, Burlingame, Daniel H. Sheridan to F. J. Hintable Aug. 21, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount

Aug. 17, 1925—LOT 26 and Part Lot 25 Blk 8, Huntington Park 1st Addition, San Bruno, W. B. Clark et al vs Virgil Cline \$10

Aug. 17, 1925—LOT 39 BLK 6, Huntington Park 1st Addition, San Bruno, W. B. Clark et al vs Virgil Cline \$90

Aug. 17, 1925—LOT 9 BLK C, Huntington Park 1st Addn, San Bruno, W. B. Clark et al vs Virgil Cline \$80

Aug. 17, 1925—LOT 33 BLK 6, Huntington Park 1st Addn, San Bruno, W. B. Clark et al vs Virgil Cline \$80

Aug. 19, 1925—S THIRD AVE, bet. State Highway and A St., San Mateo, E. C. Power vs B. Getz, Inc. \$2580

Aug. 21, 1925—LOT 10 BLK 52, Belmont Co. Club Properties, James J. Farland to whom it may concern \$641.59

Aug. 21, 1925—LOT 9 BLK 52, Belmont Country Club Properties, Gray-Thornin Lumber Co vs G. T. Murray \$714.17

Aug. 22, 1925—S THIRD AVE bet. State Highway and A St., San Mateo, Duddell Lumber Co vs Reinhardt Lumber & Planing Mill Co, \$2393.14 vs B. Getz, Inc. et al \$24.73

Aug. 24, 1925—LOT 30 AND PART 1st 31 Blk E 1st addn San Bruno, San Francisco Lumber Co, \$806.74, S. Miret Alias, \$194, Pudsey, \$200; Harry Grady, \$930 vs A. W. Hooper et al \$172.90

Aug. 26, 1925—LOT 2 BLK 13, San Carlos, Inland Floor, Inc. vs P. P. Tay et al \$151.20

Aug. 26, 1925—LOT 25 BLK 1, Easton No. 1, San Mateo, San Mateo Feed & Fuel Co vs Fred Balliet et al (2 liens) \$30.00

Aug. 26, 1925—A. W. HOOPER RESIDENCE, Woodside, A. A. Arends et al vs A. W. Hooper et al \$12.90

Aug. 26, 1925—LOT 8 BLK 58, Wellesley Park, San Mateo, A. A. Arends et al vs H. J. De Vries \$22.50

Aug. 26, 1925—A. W. HOOPER RESIDENCE, Woodside, H. K. Fultz vs A. W. Hooper et al \$172.90

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
 Aug. 20, 1925—PART LOTS 11 AND 12
 Blk 78, Eastern Addition, Redwood
 City, Harry Borquin et al, \$466;
 Mermer Lumber Co, \$109.92 to
 Gertrude G Morgan.....

BUILDING CONTRACTS

SANTA CLARA COUNTY

ALTERATIONS, \$2850; NO. 108 S-First
 St., San Jose; lessees, Levy Bros,
 19 S-First St., San Jose; architect,
 Herman Krause, Bank of San Jose
 Bldg., San Jose; contractor, Bridges
 & Munton, Lincoln and Pine Sts.,
 San Jose.
 RESIDENCE, 4-room, \$2500; Floyd St.
 near Mastie, San Jose; owner, Peter
 G. Messa, Floyd and Plum Sts.,
 San Jose.
 RESIDENCE, 5-room, \$3000; 13th St.
 near Jackson St., San Jose; owner,
 V. Graciano, 555 N-13th St., San
 Jose; contractor, G. Dangelio, 13th
 and Washington Sts., San Jose.
 RESIDENCES, 2 duplex, \$3850 each;
 Almaden near Willow St., San Jose
 owner, J. Cabibi, 214 Willow St.,
 San Jose; contractor, V. R. Caminetti,
 875 Vine St., San Jose.
 RESIDENCE, 5-room, \$3500; 31st St.
 near Santa Clara, San Jose; owner,
 Bernhardt & Long, 1419 Whittson
 St., San Jose.
 RESIDENCE, 5-room, \$4000; First and
 Hollywood Sts., San Jose; owner,
 H. E. Sawyer, Southern Lumber Co
 S-First St., San Jose; contractor,
 H. M. Nelson, 716 E-Santa Clara
 St., San Jose.
 RESIDENCE, 6-room, \$6000; Palm
 Haven and Plaza Drive, San Jose;
 owner, A. C. Potter, Bird and Hull
 Sts., San Jose; architect, Wolfe &
 Higgins, Auzerais Bldg., San Jose;
 contractor, L. C. Rossi, 965 Willow
 Glen Way, San Jose.
 RESIDENCE, 5-room, \$3500; Delmas St.
 near Snyder St., San Jose; owner,
 Ralph White, 872 Grant St., San
 Jose; contractor, Leo Schutte, 11
 S-First St., San Jose.
 WAREHOUSE, \$5400; Ryland St. near
 San Pedro, San Jose; owner, Dris-
 coll-Stachnick Co.; 57 Zos St., San
 Francisco; contractor, H. R. Sher-
 man, 41 W-San Antonio St., San
 Jose.

STORES and apartments, 2-story, \$14,-
 000; First near Humboldt St., San
 Jose; owner, Phillip Tomaselli, 301
 E-Jullian St., San Jose; architect,
 Wolfe & Higgins, Auzerais Bldg.,
 San Jose; contractor, H. R. Sher-
 man, 41 W-San Fernando St., San
 Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
 July 4, 1925—LOT 14 BLK 13, Los
 Altos No. 1. H G Copeland to
 whom it may concern..... July 22, 1925
 Aug. 3, 1925—LOT 14 BLK 2, Lincoln
 Park Residence Tract, San Jose, C
 E Bushnell to whom it may con-
 cern..... Aug. 3, 1925
 Aug. 4, 1925—LOT 2, Hanley's Sub-
 division, San Jose. A W Pennl-
 man et al to whom it may concern.....
 Aug. 4, 1925—W COR LOT 44 SE 156.24
 NE 9.87 NE 44.12 NW 130.41 SW
 47.50 to beg Pt. Lots 43 and 44,
 Burrell's Resubdiv of Blk 3 and pt
 Blk 22, Burrell Park, San Jose.
 Edith A Siddall to whom it may
 concern..... July —, 1925
 Aug. 4, 1925—LOT 4 BLK 2, Mt.
 Hamilton View Park, San Jose.
 Katherine F Berger to whom it
 may concern..... Aug. 1, 1925
 Aug. 4, 1925—SW CHAPMAN ST.
 230 SE University Ave SE 48.250,
 San Jose. James P Howell to whom
 it may concern..... Aug. 4, 1925
 Aug. 5, 1925—S WASHINGTON ST.
 92.015 E Seventh St. E 46.015x90.
 San Jose. Bert Gamble to whom it
 may concern..... Aug. 4, 1925
 Aug. 5, 1925—N ROSA ST. 130.45
 W 17th St. W 43.48x140, San Jose. J
 T McCart to whom it may concern.....
 Aug. 5, 1925
 Aug. 5, 1925—SW GUINDA ST. 200
 NW Kingsley Ave NW 50x112.50
 Part Blk 94, Palo Alto. John Dud-
 field to whom it may concern.....
 July 29, 1925
 Aug. 5, 1925—SW GUINDA ST. 100
 NW Kingsley Ave NW 50x112.50
 Part Blk 95, Palo Alto. John Dud-
 field to whom it may concern.....
 July 29, 1925
 Aug. 6, 1925—LOT ON S WASHING-
 ton St., bet. 12th and 13th Sts.,
 San Jose. A E Correa to whom it
 may concern..... Aug. 6, 1925
 Aug. 6, 1925—E SECOND ST. 275.86
 SE Jackson SE 47.27 NE 37.92 NW
 47.85 SW 137.92 to beg, San Jose.
 Blanche L Lowe to whom it may
 concern..... Aug. 5, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 July 24, 1925—LOTS 224, 225, 226, 234,
 235 and 236, Subd A of 337, 245, 246,
 San Martin Ranch 2, also 24.34
 acres pt Lot 228-A. Same, San Jose.
 Wallace E Hland vs E D Valliant
\$1923.67
 July 25, 1925—LOTS 61 AND 62 BLK
 9, Palo Alto. Henry Kangleser vs
 African Methodist Episcopal Church
 et al\$100
 July 27, 1925—LOT 72 Pt. Thos Rus-
 sel Tract Rcho Agua Caliente, San
 Jose. Western Well Works Inc vs
 Catherine A Rasmussen and O J
 Hoy\$4260
 Aug. 3, 1925—Lot 11 Peralta Street,
 Mrs. W S Burr.....\$125

BUILDING CONTRACTS

FRESNO COUNTY

SULPHUR HOUSE
 SANTA FE AVE bet. Ventura and
 Mono Sts., Fresno. All work for
 sulphur house, etc.
 Owner—California Peach & Fig Grow-
 ers, Inc., Van Ness and Inyo Sts.,
 Fresno.
 Architect—None.
 Contractor—Jolly & Jolly, 547 Echo
 St., Fresno.
 Filed Aug. 22, 1925. Dated —.
 When completed ½
 Usual 35 days ½
 TOTAL COST, \$3891
 Bond, \$1945. Surety, Fidelity & De-
 posit Co. of Maryland. Limit, 14
 working days from Aug. 18, 1925. For-
 feited, none.
 PLUMBING ON ABOVE.
 Contractor—E. A. Newman Co., 1927
 Market St., Fresno.
 Filed Aug. 22, 1925; dated.....
 Rough work completed.....\$650
 On completion 646
 Usual 35 days..... 433
 TOTAL COST, \$1179
 Bond, \$1729. Surety, Fidelity & Guar-
 antee Co. of Baltimore. Limit, forfeit,
 plans and specifications, none.
 ADDITION
 TRANQUILITY SCHOOL DISTRICT,
 Fresno. All work for addition to
 school building.
 Owner—Tranquility Elementary School
 District.
 Architect—None.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
 JERROLD AVE. & ARNEVELD AVE.
 Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes
 advance information on work projected and contracts
 awarded for all classes of building, street, sewer and
 highway projects, bridges, dams and harbor works,
 machinery, etc. Send for rates in your territory, ad-
 vancing class of work in which you are interested.
 818 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not
 contain any liquid explosive ingredient.
 Will not freeze Will not exude
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Phone Franklin 94001

FRED H. BOGGS
INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

Contractor—Boles & Satterstad.
Filed Aug. 25, 1925. Dated ———
As work progresses, 75%
Usual 35 days. Balance ———
TOTAL COST, \$9782
Bond, \$7336. Surety, Fidelity & Casu-
ality Co. of New York. Limit, 60
working days. Forfeit, \$10 per day.
Plans and specifications, none.

PERMITS

DWELLING, \$4000; No. 1815 Lewis St.,
Fresno; owner, S. C. Ramage, 3319
Tyler St., Fresno.
DWELLING, \$3000; No. 1248 Vegades
St., Fresno; owner, Carl Gustafson,
840 Roosevelt Ave., Fresno.
STORE, \$3000; No. 1022 F St., Fresno;
owner, A. A. Hong; contractor, H.
J. Ahl, Whittier Ave., Fresno.
DWELLING, \$5000; No. 718 ——— Carmen
Ave., Fresno; owner, Dudley S.
Bates, 1275 N-Van Ness Ave., Fresno;
contractor, S. L. Allen, 530
Fortcampan St., Fresno.
DWELLING, \$2500; No. 515 Oleander
St., Fresno; owner, J. Masi, 511
Oleander St., Fresno.
ALTERATIONS, \$1000; No. 1708 Fulton
St., Fresno; owner, W. J. O'Neill;
contractor, J. E. York, 906 Broad-
way, Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Aug. 15, 1925—LOT 15 BLK 8, Cedar
Park Park, Fresno. Jack Christian
to whom it may concern. Aug. 14, 25
Aug. 15, 1925—V 45 FT. LOTS 1
to 5 Blk 6, Van Ness Heights,
Fresno. Dennis B Wheeler to
whom it may concern. Aug. 12, 1925
Aug. 15, 1925—LOT 5 BLK 8, Alta
Vista Tract, Fresno. B F Francis
to C L Dart. Aug. 15, 1925
Aug. 18, 1925—LOT 6 BLK 8, Alta
Vista Tract, Fresno. Geo G Wood
to whom it may concern. Aug. 15, 1925
Aug. 21, 1925—LOTS 47 AND 48 BLK
2, Recreation Park, Fresno. E W
Tawney to whom it may concern.
..... Aug. 15, 1925
Aug. 19, 1925—LOT 17 AND 18,
Speedway Tract, Fresno. A F
Lambert to whom it may concern
..... Aug. 22, 1925

BUILDING CONTRACTS

SACRAMENTO COUNTY

RECORDED

WAREHOUSES, ETC.
LOT 6, R. S. 7th and 8th Sts., Sacra-
mento. All work for warehouse
and office building.
Owner—Great Western Power Co.,
1034 K St., Sacramento.
Architect—None.
Contractor—McGillivray Constr. Co.,
4th and 5th Aves., Sacramento.
Filed Aug. 14, '25. Dated ———
TOTAL COST, \$37,612

BUILDING
BLOCK 33, 34, I AND J STS., Sacra-
mento. All work except plumbing,
heating and electrical work for
brick building.
Owner—Sacramento Turn Verem, 1303
J St., Sacramento.
Architect—None.
Contractor—Charles John Peterson.
Filed Aug. 19, '25. Dated ———
TOTAL COST, \$72,714

GRADING, ETC.
BETWEEN SIXTH, SEVENTH, H AND
E STS., Sacramento. Grading and
filling station grounds.
Owner—Southern Pacific Co., 801 K St.,
Sacramento.
Architect—None.
Contractor—D. McDonald, 1118 G St.,
Sacramento.
Filed Aug. 17, '25. Dated ———
TOTAL COST—\$45 per cubic yard
measured in excavation.

GENERATOR
GAS PLANT, Sacramento. Brick work
for No. 5 generator at company's
gas plant.
Owner—Pacific Gas & Electric Co., 11th
and K Sts., Sacramento.
Architect—None.
Contractor—J. A. Johnson and N. M.
Johnson.

Filed Aug. 18, '25. Dated ———
TOTAL COST, \$6961
GAS PLANT, Sacramento. Brick work
for one battery of two 250-h.p.
boilers.
Owner—Pacific Gas & Electric Co., 11th
and K Sts., Sacramento.
Architect—None.
Contractor—J. A. and N. M. Johnson.
Filed July 18, '25. Dated ———
TOTAL COST, \$2852

MOVE from 1712 6th to 1917 5th St.
and finish off two 3-room flats,
\$2500; owner, G. Calogeros, 1917 5th
St., Sacramento; contractor, I.
Corley, 3541 52nd St., Sacto.
DWELLING, 5-room and garage, \$4200;
No. 2643 43rd St., Sacramento;
owner, U. S. Steves, 521 38th St.,
Sacramento.
DWELLING, 5-room and garage, \$4200;
No. 2642 43rd St., Sacramento;
owner, U. S. Steves, 521 38th St.,
Sacramento.
GENERAL repairs, \$1453.50; No. 1310
N St., Sacramento; owner, A. An-
derson, Premises.
Add 10 rooms and bath, \$3000; No.
1117 1/2 2nd St., Sacramento; con-
tractor, I. Greitzer, 214 K St., Sacra-
mento.

DWELLING, 5-room and garage, \$4500;
No. 961 41st St., Sacramento; own-
er, George H. Marman, 1612 8th
St., Sacramento.
DWEELLINGS (2) 1 6-room & 1 7-room,
\$7500 each; No. 1475 and 1470 46th
St., Sacramento; owner, C. E.
Wright, 817 J St., Sacramento; con-
tractor, W. L. K. Co., Sacto.
DWEELLING, 5-room and garage, \$2500;
No. 3164 N St., Sacramento; owner,
W. R. Bullard, 3253 1/2 Donner Way,
Sacramento.
DWEELLING, 5-room and garage, \$2950;
No. 3158 N St., Sacramento; owner,
W. R. Bullard, 3253 1/2 Donner Way,
Sacramento.
GENERAL repairs, \$4000; No. 3219
Truckee Way, Sacramento; owner,
L. W. Kallen, Premises; contractor,
W. H. Sehested, 1414 12th St., Sacra-
mento.

DWEELLING, 5-room and garage, \$3000;
No. 1720 40th St., Sacramento;
owner, N. H. Lund, 4685 Elliott
Ave., Sacramento.
DWEELLING, 5-room and garage, \$3000;
No. 1740 40th St., Sacramento;
owner, N. H. Lund, 4685 Elliott
Ave., Sacramento.
DWEELLING, 6-room and garage, \$3000;
No. 3735 Second Ave., Sacramento;
owner, Ora A. Morse, 3739 Second
Ave., Sacramento.
DWEELLING, 6-room and garage, \$3200;
No. 1641 48th St., Sacramento;
owner, Geo. Brown, 5019
Blvd.; contractor, Watson & Ben-
nie, 2719 5th Ave., Sacramento.
DWEELLING, 6-room and garage, \$7000;
No. 2100 4th St., Sacramento;
owner, Dudley Newton, 817 18th St.,
Sacramento.

DWEELLING, 5-room and garage, \$2900;
No. 2620 18th St., Sacramento; own-
er, E. S. Turpen, 3720 Marshall
Way, Sacramento.
DWEELLING, 6-room and garage, \$9500;
No. 1416 37th St., Sacramento; own-
er, Sam Aronson, Roseville; con-
tractor, L. F. Gould, 1623 O St.,
Sacramento.
FLATS, 5-room and garages, \$8000; No.
909 35th St., Sacramento; owner,
Wm. Josie and Marie Hickey, 1310
4th St., Sacramento; contractor, W.
R. Saunders, 2514 I St., Sacto.

DWEELLING, 5-room and garage, \$5100;
No. 3516 Sacramento Blvd., Sacra-
mento; owner, H. Smith, 3510 Sacra-
mento Blvd., Sacramento; con-
tractor, W. R. Saunders, 1614 I St.,
Sacramento.
DWEELLING, 5-room and garage, \$4000;
No. 4624 P St., Sacramento; owner,
D. L. Brown, 3940 Sherman Way,
Sacramento; contractor, Brown
Constr. Co., Sacramento.
DWEELLING, 5-room and garage, \$4000;
No. 4608 P St., Sacramento; owner,
D. L. Brown, 3940 Sherman Way,
Sacramento; contractor, Brown
Constr. Co., Sacramento.
DWEELLING, 6-room and garage, \$3000;
No. 1801 1st St., Sacramento;
owner, A. S. Culhoun, 1222 Q St.,
Sacramento; contractor, Al Van
Winkle, 3226 40th St., Sacramento.
DWEELLING, 5-room and garage, \$3000;
No. 1749 40th St., Sacramento; own-
er, Al Van Winkle, 3226 40th St.,
Sacramento.
DWEELLING, 5-room and garage, \$3400;
No. 3983 3rd St., Sacramento; owner,
J. J. Lamba, 3932 Y St.,
Sacramento; contractor, F. L. Terra,
1712 W St., Sacramento.
FLATS (2) 4-room and garages, \$4500
No. 2647-2649 30th St., Sacramento;
owner, Lenora Smith, 2730 33rd St.,
Sacramento; contractor, G. C.
Ormsbee, 3201 Donner Way, Sacra-
mento.
DWEELLING, 5-room and garage, \$3950;
No. 2500 U St., Sacramento; owner,
F. H. Bell, 1300 36th St., Sacto.
DWEELLINGS (5) 5-room and garages,
\$3350 each; No. 1041, 1023, 1025,
1017 and 1001 Fremont Way, Sacra-
mento; owner, Wm. Murell,
Ochsner Bldg., Sacramento.
DWEELLING, 5-room and garage, \$2500;
No. 3901 1st Ave., Sacramento;
owner, I. Greitzer, 214 K St., Sacra-
mento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Aug. 17, 1925—LOT 236 Heilbron Oaks
Sacramento. James Harigan to
whom it may concern. Aug. 15, 1925
Aug. 18, 1925—NO. 2325 TWENTY-
Fourth St., Sacramento. Chris
Zampathas to whom it may con-
cern. Aug. 17, 1925
Aug. 19, 1925—LOT 50, Hacienda Tract,
Sacramento. Otis M Jerue and
Ernestine (ux) to whom it may
concern. Aug. 17, 1925
Aug. 19, 1925—LOT 18, Smith Tract,
No. 4, Sacramento. Fred Jackson
to whom it may concern.
Aug. 17, 1925—LOT 17, South Curtis
Oaks Sub. 4, Sacramento. Fred R.
Opdyke to whom it may concern.
..... Aug. 15, 1925
Aug. 17, 1925—LOT 23, Haciendas
Tract, Sacramento. Howard H
Brown and verna (ux) to whom it
may concern. Aug. 17, 1925
Aug. 20, 1925—LOT 22 ADDITION C
East Sacramento. Mrs. Mary E
Robertson to whom it may con-
cern. Aug. 20, 1925
Aug. 20, 1925—LOT 27 AND N 2 1/2
Lot 28 Blk 54 Sub E, Oak Park,
Sacramento. Oak Park Eagles Hall
Assn to whom it may concern.
..... August 17, 1925
Aug. 20, 1925—LOT 510 W & K SUB.
19, Sacramento. Frank H Artz to
whom it may concern. Aug. 20, 1925

LENS FILED

SACRAMENTO COUNTY

Recorded Amount
Aug. 18, 1925—PTN LOT 1, L, 34,
7th and 8th Sts., Sacramento. Geo
D Hudnutt Inc vs Louis Angyal
and Rose Elchhorn \$100
Aug. 19, 1925—E 1/4 OF S 1/4 LOT 8,
V. W. 27th and 28th Sts., Sacra-
mento. Sacramento Plumbing
Supply Co vs H M Coyne, Harlow C
and Clara Barker \$74.30
Aug. 19, 1925—LOT 8 Scheley Tract
4th and M Sts., Sacramento. G W
Klein vs Geo A Hall and Anna O
(ux) and W T Gentile and Ophelia
(ux) \$84.37
Aug. 17, 1925—LOT 258,
Charles J Hannah vs W B Williams
..... \$50

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Aug. 17, 1925—LOT 176 Cass Loma Terrace, Sacramento; Charles J Haanah vs W B Williams.....\$115
 Aug. 20, 1925—LOT 25 Terrace Villa, Sacramento. Harry McKeowan vs W F Hood.....\$137.50
 Aug. —, 1925—E ½ OF N ½ LOT 4, C. D. 17th and 18th Sts., Sacramento. W E Truesdale vs Victor G Maronga and Rose (ux).....\$409.75
 Aug. 20, 1925—LOT 8 Schley Place, Sacramento. E R Zeigler vs Geo T Gentle.....\$240
 Aug. 21, 1925—LOT 518, Homeland, Sacramento. Adolf Kaiser vs H H Zinkerson.....\$74.98
 Aug. 21, 1925—LOT 518, Homeland, Sacramento. Jacob Kaiser vs H Zinkerson.....\$84.25
 Aug. —, 1925—LOCATION NOT Given. Daniel Kroll vs H Zinkerson.....\$84.25
 Aug. 21, 1925—LOT 518, Homeland, Sacramento. H J Muscullo vs H H Zinkerson.....\$146.75 vs H H Zinkerson.....
 Aug. —, 1925—N 57.6 Lot 16, Avery Tract, Sacramento; E H Sprague vs Charles Craig and Mary A. (ux).....\$123.75

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

PERMITS

RESIDENCE and garage, \$5000; No. 660 South Tuxedo St., Stockton; owner, F. P. Dobson, 1120 Harding Way, Stockton.
 REMODEL church into three apartments, \$2000; No. 1454 S-California St., Stockton; owner, J. F. Hoerl, 1138 S-Stanislaus St., Stockton.
 SHED, \$6000; No. 3149 W-Church St., Stockton; owner, San Joaquin Lumber Co., Scott Ave. and Madison Sts., Stockton.
 DWELLING and garage, \$2600; No. 1952 S-Hunter St., Stockton; owner, Roy B. Palmer; contractor, Charles Garfield, 212 N-California St., Stockton.
 WORK OMITTED, \$6500; No. 422 E-Main St., Stockton; owner, Delia Wolfe Meigs; contractor, Robert Glaze.
 RESIDENCE, \$3000; No. 40 E-Cleveland St., Stockton; owner, S. Sanquineti, 720 W-Vine St., Stockton; contractor, P. Nomellini, 2286 E-Washington St., Stockton.
 RESIDENCE and garage, \$4200; No. 1719 W-Willow St., Stockton; owner, T. E. Williamson, 1859 W-Park Ave., Stockton.
 RESIDENCE and garage, \$3500; No. 202 Tilden Road, Stockton; owner, Francis Stollman; contractor, J. C. Sacocone, 1418 E-Lindsay St., Stockton.
 NEW foundation, \$2000; No. 730 E-Channel St., Stockton; owner, San Joaquin Investment Co.; contractor, R. Melville, Waterloo Blvd., Stockton.
 REMODEL front, \$1000; No. 243 S El Dorado St., Stockton; owner, G. Oneto; contractor, L. S. Peletz, 619 E-Miner St., Stockton.
 REMODEL front, \$1000; No. 117-121 E-Washington St., Stockton; owner, Mar Lun Hoog, 113 E-Sonora St., Stockton; contractor, L. S. Peletz, 619 E-Miner St., Stockton.
 PUBLIC garage, \$35,000; No. 725 E-Channel St., Stockton; owner, San Joaquin Investment Co.; contractor, R. Helville, Waterloo Road, Stockton.
 RESIDENCE & garage, \$3600; No. 1550 W-Flora St., Stockton; owner, Arthur Hollenbeck, 428 E-Poplar St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Amount
 Aug. 18, 1925—LOT 14 BLK 103 W of Center St., Stockton. Edward R Dubrutz to Edward R Dubrutz.....Aug. 10, 1925
 Aug. 18, 1925—ON PROPERTY 2 miles S of French Camp. Ripon Nursery Co, Inc by J F Stuart, President, owner to William E Williams.....Aug. 16, 1925
 Aug. 18, 1925—LOT 10 BLK 8 Pacific Manor, Stockton. Luther Sharp to J H Carpenter.....Aug. 15, 1925

Aug. 21, 1925—LOT 11 BLK 10, Yosemite Terrace, Stockton. Enos T Arrieta to whom it may concern.....August 19, 1925
 Aug. 24, 1925—S 53 FT. LOTS 1 AND 2 Blk 1, Cogorna Subdivision, Stockton. The Delta Investment Co by P J Riordan, Sec. to Ed H Riley.....July 23, 1925

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$4750; E View St., bet. View and Mesa Way, Richmond; owner, A. Pumer, 388 7th St., Richmond; contractor, Tandy & Theis, Richmond.
 COTTAGE, \$4000; E Ninth St., bet. Pennsylvania and Lucas Sts., Richmond; owner, P. W. Juller, 562 6th St., Richmond; contractor, Fred C. Hosking, 932 Pennsylvania St., Richmond.
 COTTAGE and garage, \$3000; W 48th St., 200 N Potrero Ave., Richmond; owner, Dr. Theodore Snypp, Auburn; contractor, J. E. Kittle, Auburn.

TO ISSUE BONDS

In expectancy of receiving the report of Charles D. Marx, G. B. Hegardt and Charles T. Leeds on Oakland's harbor needs, the Oakland city commissioners are preparing to hold a bond election this fall.

The amount of the proposed bond issue will depend on the harbor expert's survey. It is not believed the issue will be able to take care of the city's storm sewer system. The harbor development program will take precedence on all other demands.

PRINTING

COMPLETE MODERN FACILITIES
 FOR PUBLICATIONS, CATALOGS AND
 General Commercial Printing
 Prices Reasonable

Garfield THE MERCURY PRESS
 3140-1-2 818 Mission St., nr. 4th

The Clyde Builder's Hoist

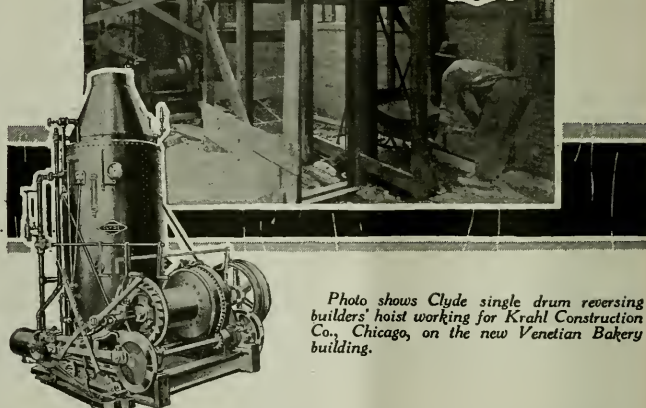


Photo shows Clyde single drum reversing builders' hoist working for Krah Construction Co., Chicago, on the new Venetian Bakery building.

The Clyde single drive reversible steam hoist with boiler and elevator sheave is a unit of the Clyde line which has demonstrated repeatedly its ability to more than meet the requirements.

It is built with the usual Clyde thoroughness in detail construction. Cut gears; extra large shafting, turned and ground, asbestos lined brakes and heavy pawls, all contribute to the satisfaction found in the finished product.

When desired, the hoist can be equipped with friction clutch elevator sheaves, instead of jaw clutch. Full details upon request.



You'll Take Pride in Your Clyde!



CLYDE IRON WORKS SALES COMPANY

Sole Distributors for Clyde Iron Works, DULUTH, U. S. A.

Western Branches:

50 Fremont St., San Francisco, Cal.
 555 Thurman St., Portland, Oregon.
 3410 First Ave. South, Seattle, Wash.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., SEPTEMBER 5, 1925

Published Every Saturday
Twenty-fifth Year No. 36

Schumacher

Office
210 American Bank Building, S F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

Oakland

San Rafael

San Jose

Stockton

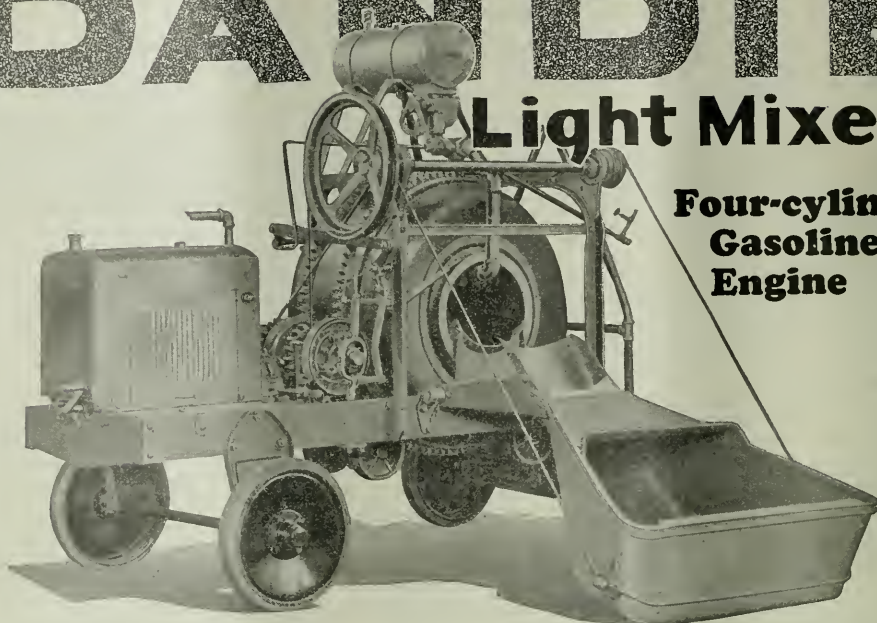
*Appearance
Comfort*

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer



**Four-cylinder
Gasoline
Engine**

FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

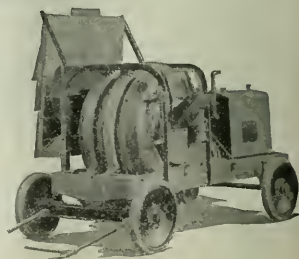
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:
HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____
Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., SEPTEMBER 5, 1925

Twenty-fifth Year No. 36



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

\$10,000,000 HYDROELECTRIC PROJECT IS CONTEMPLATED

Contemplated construction of a \$20,000,000 hydroelectric plant on the Sandy and Salmon rivers is announced at Portland, Ore., by Herman Kolberg of Los Angeles and Portland, general manager of the Oregon-California hydroelectric company, with offices in the Woodlark Bldg., Portland.

Highlights of the projected enterprise were outlined by Kolberg as follows: The company within two weeks will incorporate with capital of \$20,000,000. Construction will commence within three months upon the first plant, to be located on the Sandy river near Marmot, 38 miles from Portland, and to cost over \$10,000,000. Completion of this plant is anticipated within 18 months. Upon completion of the first plant, construction of a second plant will be started, to be located in the Salmon river near Welch, and upon the completion of that a third plant will be erected on the Salmon river near the Linney creek reservoir, at two to cost an additional \$10,000,000.

LUMBERMEN PLAN REFORESTATION AT MEET

Appointment of a committee to make a survey of the logged-off lands in Grays Harbor and Mason (Washington State) to obtain information relative to reforestation possibilities was the outcome of a meeting of lumbermen of those counties held August 22 at Tacoma. It is the plan of the lumbermen to present all information available before the coming session of the legislature. Norman S. Jacobson and E. T. Allen of the research department of the Western Forestation and Conservation Association of Portland were appointed to make the survey this fall.

The survey will cover capacity of the land to reproduce, type of trees, and soil conditions, and a report is to be made at another conference of the lumbermen before the meeting of the legislature. It is expected that the recommendations of the lumbermen will be perfected at this time.

The Tacoma conference was called by George W. Long, president of the Weyerhaeuser Timber Company, and lumbermen who attended the conference are as follows:

E. J. Murnen, C. H. Chapman and A. F. Firmin of the Weyerhaeuser Company; William Donovan, Jr., of the Donovan-Corkery Timber Company, Aberdeen; Alex. Polson of the Polson Logging Company, Hoquiam; A. W. Callow, Western Lumber Company, Hoquiam; Minot Davis, Clemons Logging Company, Montesano; Peter Schafer, Schafer Bros. Logging Company, Montesano; J. E. Calder, Grays Harbor County Assessor, Montesano, and Mark E. Reed and Sol S. Reed of the Simpson Logging Co., Shelton.

ENLARGE LUMBER SHIP LINE

Authority granted by the Interstate Commerce Commission to the Albion Lumber Company, a Southern Pacific subsidiary, to operate vessels along the Pacific Coast may mean expansion of the line. At present, the Albion company operates but one vessel, the steamer Pasadena. Under its former authority it could run only between Albion and San Francisco. With the authority just granted, permitting the shipping line to operate along the coast wherever business demands, purchase of additional ships is probable, it is stated.

PAVEMENTS IN USE

Results of investigations conducted this year by the New York State Bureau of Municipal Information at Albany relative to the experience of various cities of the country with the construction and maintenance of street pavements show that out of ninety-two leading municipalities reporting, forty-four use only the asphaltic types, eight use asphaltic and brick pavements, nine use the asphaltic types and stone block with asphalt filler and eight use the asphaltic types and Portland cement concrete.

FEDERAL ROAD AID WARNING IS ISSUED

Harvey M. Toy, chairman of the state highway commission, fears that Eastern politics, coupled with a misconception of the purpose back of federal aid, may imperil the present highway policy of the national government.

In a statement issued, Toy said there is every indication the crucial test will come at the next session of congress.

"The West must be united," he declared, "if federal aid for road construction is to be continued."

The statement read in part:

"This opinion is shared generally by Western highway builders who have been in close touch with the situation. The time to sound the alarm is now. We must be up and doing or we will lose the funds without which highway construction cannot be continued in many sections west of the Rocky Mountains.

"The West is not concerned with academic discussions of state's rights indulged in by Eastern politicians; it will continue to demand federal aid in the construction of highways as an income to which it is entitled. These funds are asked of the federal government because it owns millions upon millions of acres in western states—mineral lands, national forests, Indian lands, national parks—which are not taxable, from which no revenue comes to the states, but across which they are expected to construct splendid highways for the accommodation and pleasure of eastern tourists, coming westward in ever increasing numbers."

UNITED STATES GYPSUM COMPANY ENJOINS COMPETITORS

The United States Gypsum Co. has obtained from Federal Judge James H. Wilkerson, Chicago, a perpetual injunction against four competing companies, enjoining them from infringing upon its patents involving certain improvements in the manufacture of plaster. The defendant companies are the Bestwall Manufacturing Co., the American Cement Plaster Co., the Beaver Board Co. and the Beaver Products Co. Charles B. Morrison was appointed master in chancery to assess damages which are reported to amount to several million dollars. The original patent, granted to C. W. Utzman, in 1912, has been a cause of continual litigation.

URGES IMPROVEMENTS

Jay B. Nash, head of the Oakland recreation department, following his return to Oakland from a tour of the East during which he inspected playground facilities in the larger cities, declares Oakland's chief need is a municipal swimming pool. Nash believes the entire area from the auditorium south to the estuary should be laid out to meet the recreation needs of the community. It should include playground facilities, a stadium, tennis courts, mile track, grand stand and stables to take care of stock events.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

For the week ending Aug. 1, 114 mills reported to the West Coast Assn. They cut 102,358,276 ft., shipped 128,748,138 ft., and sold 123,593,350 ft. Sales included 1908 cars for rail delivery, 39,039,257 ft. domestic cargo, and 20,447,509 ft. for export while 6,856,584 ft. was consumed locally. The unfilled balance in the rail trade was 4926 cars, in domestic cargo 126,194,672 ft. and in export 87,804,275 ft. One hundred twenty-four Southern Pine mills cut 67,191,941 ft., shipped 72,835,800 ft. and sold 72,002,200 ft. The Redwood cut at 15 mills was 6,985,000 ft., shipments, 6,135,000 ft. and sales 7,376,000 ft. Their whitewood cut was 2,018,000 ft., sales 1,529,000 ft. and shipments 1,169,000 ft. Unfilled orders were on the books for 29,542,000 feet of redwood and 7,069,000 ft. of whitewoods.

The Santa Barbara Daily News, under date of Aug. 28th, carries the following story: The English freighter Salmon-pool docked at Stearns' wharf this morning with 71,000 sacks of cement for Santa Barbara. The ship left Antwerp July 10 with 200,000 sacks of cement for California. When she arrived this morning the boat had on board 116,000 sacks. The first part of the cargo of 85,000 sacks had been unloaded at San Pedro and the last will be left at San Francisco.

Proposed new freight schedules canceling through joint rates on lumber and related articles from Burlington, Oregon, to destinations in Pacific coast territory were ordered suspended by the interstate commerce commission until December 30. Operation of the new schedules would result generally in an increase in the freight, the fairness of which the commission will determine in hearings to be held during the suspension period.

Mayor C. M. Andera of Santa Barbara is quoted as being favorable to steel frame structures. "If I were drafting a new city building ordinance I would compel the use of steel frames," the mayor said. "Had the damaged large structures been of steel they would still be standing."

The Clover Valley Lumber Company has filed a complaint with the State Railroad Commission against The Western Pacific Railroad Company alleging that defendant collected excessive rates for the transportation of two carloads of sand from Marysville to Loyalton, and asking reparation.

The Fresno county supervisors have set October 6 as the date for a \$500,000 bond election to finance the erection of an addition to the present county courthouse and the erection of a tubercular sanitarium, the former to cost \$350,000 and the latter \$150,000.

California has received \$57,000 of the appropriation made by Congress for the purpose of a survey of the public lands according to an announcement by the General Land Office.

Higher import tariff on cement was urged before the United States Tariff Commissioners Thomas O. Marvin and A. F. Dennis, by a group of Southern California cement industry leaders in a public hearing at the Los Angeles Chamber of Commerce. Norman McBeth of the Riverside Portland Cement Company, Charles Lowe of the Monolith Company and J. D. Dart of the California Portland Cement Company appeared. They stated that approximately one-third of cement imported into the United States comes through Los Angeles and therefore that district is particularly affected. Lower wage costs and favorable rates of exchange act to the advantage of foreign cement producers, they said.

As a step in a state-wide study of clay deposits and their value commercially, W. F. Deitrich, associate professor of mining at Stanford University, has secured samples of clay found in the Oroville district. On the completion of the investigation, it is planned to publish the results gleaned from the survey to show where clay of commercial value can be found. The plant of Nelson Lund at Palermo, seven miles south of Oroville, is now operating and the plant of the Table Mountain Clay Products Company is being constructed. Brick, tile, and tile roofing are to be made from local clay deposits.

A tentative plan to start a state-wide movement for more highway construction was outlined at a meeting in Sacramento Aug. 29, attended by officials of the bay counties and several San Joaquin valley counties. The plan is to raise \$20,000,000, to be spent in a five-year period commencing in 1927. Part of the scheme to raise money is taxing machines by weight, making the tax on machines range from \$1 to \$3.

The production of asbestos in 1924, are reported by producers to the Bureau of Mines, Department of Commerce, amounted to 300 short tons, valued at \$42,526. These figures comprise 173 short tons of chrysotile asbestos, valued at \$33,941, mined in Arizona, California and Montana, and 127 short tons of amphibole asbestos, valued at \$8585, mined in Georgia and Maryland.

Cut of lumber by member associations in the four weeks ended August 1 totaled 1,003,739,119 feet, according to the National Lumber Manufacturers Association's trade barometer. Shipments of lumber for the same period were 1,003,679,359 feet and orders 1,028,742,235 feet.

Fire originating in a hay barn of the Sunset Lumber Company, menaced the million-dollar plant and for a time threatened to spread among the waterfront industries about First and Jackson streets, Oakland. The loss was estimated to be around \$20,000 by the lumber company.

ALONG THE LINE



By resolution adopted by Los Angeles board of public works the office of construction engineer for Mulholland highway, Beverly Blvd. and Chahuenga Pass road will be abolished Sept. 1. DeWitt L. Raeburn, member of the engineering firm of Raeburn & Bowen, has held the position since it was created. Economy is the reason given for the action of the board. It is stated in the resolution that its adoption is in no way to be construed as reflecting upon the character or service of Mr. Raeburn.

E. Earl Glass has resigned as executive secretary of Southern California Chapter, Associated General Contractors, effective Sept. 1, to accept a position with the Pacific Coast Sand & Gravel Association with the title of executive manager. Mr. Glass has been secretary of the contractor's association for a number of years. His successor has not been announced, but an appointment will be made within a few days.

Something new in the way of an office has been created by Governor Morley of Colorado by his appointment of John Lehman, of Denver, to serve as inspector of projects submitted for contract. After bids are received and submitted to Governor Morley for signature, the new inspector will check up on the work to determine whether acceptance of the low bid is good business for the State.

A third consulting engineer to check engineering data on the proposed Silver Creek project as prepared by Albert Givan, general manager and chief engineer of the Sacramento Municipal Utility District, will be selected shortly. C. E. Grunsky of San Francisco and William Mulholland of Los Angeles have already been named.

William L. Fairbanks, consulting engineer, has been chosen to make a survey of the Redwood City Harbor to gather data necessary to secure Federal funds to finance development work. The data will be submitted to the War Department. Funds to finance the survey were raised by private interests.

J. L. Connor, street paving contractor of Santa Cruz, is named defendant in a suit for \$20,245.05 damages filed against him in the superior court by Ethlyn Ashcraft as a result of an automobile collision.

Jacob M. Born, former building inspector of Martinez, died in that city August 28, following an extended illness. Born was a native of Germany and 47 years old. A widow and on daughter survive.

Supervisors of San Luis Obispo, Kern and Santa Barbara counties, plan highway from San Joaquin valley to coast at approximate cost of \$2,000,000.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

NEW MEMBERS

The following are registered among the new members in the Alameda County Builders' Exchange: Blue Diamond Co.—Building Materials; J. A. Bryant—General Contractor; California Bridge & Tunnel Co.—General Contractors; California Steel Co.—Structural Steel; Antonio C. Correla, General Contractor; Forkner & Brose—General Contractors; B. R. Fritz—Electrical Contractor; Johnson & Christie—Sheet Metal Contractors; Willis C. Lowe—Architect; Reynolds & Jorad—Excavating and Grading; L. R. Sorensen—Cement Contractor; Stewart Mantel & Tile Co.—Mantels and Tile; Frank J. Thomas—Tile Roofing Contractor; R. O. Torr, Plastering Contractor; Uhl Bros., Inc.—Wall Paper and Paints.

SEEK FUNDS

The Veterans' Memorial Association of Alameda County has requested the Alameda County Supervisors to provide \$400,000 within the next four years to finance erection of veterans' memorial buildings in various sections of the county. Oakland would secure a structure costing \$165,000; Berkeley, \$100,000; Alameda, \$75,000; Hayward, \$25,000; Washington Township, \$10,000; Pleasanton, \$10,000 and Livermore, \$10,000. San Leandro has already made provision for such a building through public subscription.

CERTIFICATES GRANTED

The following applicants were granted architect's certificates by the California State Board of Architecture, Southern Division, at the Aug. 26 meeting: Henry Carlton Newton, 303 San Fernando Bldg.; John P. Pedersen, 1012 Longwood St.; Royal Dana, 921 Van Nuya Bldg., and Frank H. Chantrill, 600 Hollywood Bldg., all of Los Angeles, and Charles Hay, 1859 Myrtle Ave., Long Beach.

NO WAGE INCREASE LIKELY

That there is little likelihood of increased wages among the building trades in Portland, Ore., and vicinity was the consensus of opinion of Portland contractors who gave their views on the survey report for S. W. Straus & Co., of New York, which holds that the present period of rising wages in the building industry throughout the nation is at an end.

PLUMBERS TO PICNIC

The annual picnic of the San Francisco Master Plumbers' Association will be held this month, probably at Congress Springs. Definite plans will be announced in the near future. Abe Newmark is chairman of the entertainment committee.

FATHER DIES

Rev. W. H. Ratcliff, a resident of Berkeley for thirty years and over fifteen years one of the officiating clergy of the Church of the Advent in San Francisco, died in Berkeley Aug. 31. The Rev. Ratcliff was the father of W. H. Ratcliff Jr., Berkeley architect.

Sacramento Builders Reorganize And Outline Policies For Future

The Builders' Institute, formerly the Sacramento Builders' Exchange, is now located at 1508 J Street, Sacramento, having undergone a reorganization that included a change from the old quarters to a new downstairs location and a change in the name. Henceforth the builders of Sacramento will seek unity among themselves with the purpose of serving the building public in a better way and becoming of more service to the building trades.

Formal opening of the reorganized exchange will take place this month. The officers of the association are: Howard K. Johnson, president; W. J. Clifford, vice president; L. M. Chapman, treasurer, and A. W. Palm, secretary.

Discussing the object and aims of the Builders' Institute, President Johnson said:

"The building business, one of the largest of the industries, is one of the most backward from the point of organization and co-operation of all the great businesses in this nation. The producer of material used in the building business has fortunately made fair progress in his thought of co-operation. He has been compelled to seek co-operation, not alone as a protection to himself, but as a protection to the consumer.

"The user of the materials of the producer has been more reluctant in accepting the idea of co-operation, mainly, from a selfish point of view. He has had the tendency to think himself a little kingdom which could function and prosper without the aid and council of the others of his great industry.

"He has begun to see the fallacy of such thought and is beginning to accept the idea that co-operation has enlightened him to his possibilities and that it has brought about a better feeling and relation between him and his source of livelihood, the public.

"The producer and the user have begun to appreciate that through their combined co-operative spirit they are better able to serve the ultimate consumer. Such a combined co-operative spirit is made possible in the city of

Sacramento through the organization of the Builders' Institute.

Protection For Public

"The Builders' Institute of Sacramento, with the objective in view of service to the building public, is formed to secure greater development, knowledge and efficiency in the conduct of the building industry. As one step toward such an accomplishment it is the ambition to join in one organization all reputable persons, firms and corporations engaged in contracting, manufacturing, merchandising, or other business connected with the building industry of Sacramento.

"The object is to make a membership in the Builders' Institute a reasonable assurance to the public of the skill, honesty, responsibility and reliability of its members, by requiring that those admitted to membership shall have established an honorable reputation on these fundamental points, and by making continuance in this membership depend upon fair dealings between members and between members and the public.

"As another step toward securing greater development, knowledge and efficiency in the conduct of the building business, the Builders' Institute will seek to accomplish through the following field of activity:

"First, educational, to foster and to organize the proper educational and informational facilities for those engaged in building and construction; to aid in the development of better building regulations, and to hold conferences and to bring before its members and the public problems and accomplishments in building and construction.

"Second, research, to conduct and to aid systematic and economic research and surveys relative to building and constructing, and to provide and distribute to its members and the public the result of such research and survey.

"Third, contact, to make possible convenient business contact between the members of the institute by operating an exchange where all members may meet daily."

STATE BOARD GRANTS EIGHT CERTIFICATES

The State Board of Architecture at its regular monthly meeting granted the following certificates to practice architecture in this state: F. Frederic Amandes, 1609 Virginia St., Berkeley; Anthony J. Horstmann, 1299 Arguello Blvd., San Francisco; Horbert O. Alden, Sharon Bldg., San Francisco; Harry William De Haven, 437 Forum Bldg., Sacramento; Mrs. Gertrude Comfort Morrow, 301 Lenox Ave., Oakland; J. Kendall Masten, 3954 Washington St., San Francisco; John Ebersson, 212 W. Superior St., Chicago, Ill.; William H. Weatherwax, 4005 California St., San Francisco.

NEW EXCHANGE MEMBERS

The following firms have been admitted to membership in the San Francisco Builders' Exchange: Wm. A. Aschen, heating contractor, 2612 Peralta Ave., Oakland; Umben, Kerner & Elser, real estate operators, 30 Montgomery street and Industrial Construction Co., 815 Bryant street, San Francisco. The following applications are being considered by the Exchange: Bishopric Mfg. Co. of Calif.; American LaFrance Fire Engine Co. of California; Blue Diamond Co.; John C. Shipp Co.; Benj. Vincent; McWilliams-Marosky Co.; Ray Cook Marble Co.

SAN FRANCISCO BUILDING

San Francisco building operations for the month of August, 1925, represent an expenditure of approximately \$3,840,075, according to figures compiled by John P. Horan, chief inspector of buildings of the Department of Public Works. The August total falls \$1,262,911 below those for the month of July of this year and \$148,300 as compared with those of the month of July, 1924.

During the past month 939 permits were issued. Of these 488 covered alterations, additions and repairs to standing structures involving an expenditure of \$358,328. The balance of the operations went into new construction.

Construction carried on by the municipality for work at the Galileo High School, included in the month's activities, represents an expenditure of \$151,824.

Following is a complete and segregated report as compiled from the records of the Department of Public Works:

Class	No. of Permits	Est Cost
A	1	\$ 115,000
B	1	150,000
C	22	529,850
Frames	425	2,417,274
Alterations	488	358,328
Harbor Bldgs.	1	17,800
Public Bldgs.	1	151,824
TOTAL	939	\$3,840,075

WHAT'S IN A NAME

A well-known Chicago lawyer tried to register a trade-mark, "Limestone Brand," for a medicine. The examiner of trade-marks refused to accept it because the medicine contained no limestone. The lawyer then wrote a letter to the examiner and some of his remarks were as follows:

"Ivory Soap" contains no ivory, Gold Dust Washing Powder is not made of gold dust; Old Crow Whiskey is not distilled from crows, and there is no bull in Bull Durham. There is no milk in Milk of Magnesia, milkweed, or in cocoanuts, no cream in Cream of Tartar, cold cream or chocolate creams. White Rock is water, and there is no pork in pig iron. Apple Butter is not butter, all the butter is taken out of buttermilk, and there is none in butternuts or buttercups, and the flies in a dairy are not butterflyflies.

And permit us to add—that there really is not any Mule in Mule-Hide.—Tuff Stuff, the Lehon Co., Chicago.

SKELLENGER ASSOCIATED WITH MICHEL & PFEFFER

Mr. F. H. Skellenger has become associated with the Michel & Pfeffer Iron Works, Harrison and Tenth Sts., San Francisco, to accept the management of the Fence Department. Mr. Skellenger has been associated with the construction industry in San Francisco for many years and will prove a valuable addition to the Michel & Pfeffer sales staff.

With special trained and thoroughly experienced crews, Mr. Skellenger will handle the all-purpose Page Protection Fence, manufactured by the Page Steel & Wire Company of Bridgeport, Conn., and for which Michel & Pfeffer are the sole distributors in Central and Northern California. The fence is adapted for use as a protection unit for small and large gardens, lawns, tennis grounds, sport fields, estates, institutions, factory yards and interior department panels.

California Homes Resist Earthquakes Says Loan Head

"Out of 1,000 houses on which we had loans," says the secretary of the Santa Barbara Mutual Building and Loan Association, "only 150 were damaged in the recent earthquake. At least those are all that have reported damage in reply to our circular of inquiry, and it is reasonable to suppose that every householder sustaining loss would report under such conditions."

"Virtually all, if not literally all, of the thousand were of frame construction, whether sided or stuccoed. Most of the instances of damage are slight and usually relate to the chimney and fireplace. The shock generally broke chimneys off at or near the roof line and the falling bricks or stones sometimes did considerable damage. About the only other serious damage suffered by frame buildings was due to frail foundations or old and rotted mudsills. If a frame house was not anchored to the foundation or if the latter consisted of nothing but blocks it was sometimes jolted rather hard when it hit the ground, but at that there were only one or two collapses. Five or ten dollars was frequently the total of the damage sustained by frame residences and \$100 was rather exceptional. Not a house on our list was damaged more than its remaining margin of loan value—so our people are having no trouble in financing repairs."

When asked what the lessons of the disaster were, the building and loan man replied:

"The first is that frame constructed buildings, such as constitute probably 90 per cent of our California detached residences, are ideal for resisting the shaking and twisting strains of an earthquake. The type of residence that economic considerations have given us is the one we should have chosen had we given study to the question. Frame residences do not break up or collapse and they do not throw missiles of any kind to the ground, barring the customary chimney or a slate or tile roof. The danger of injury inside or outside of them during a quake is almost nil. Our shake came early in the morning when most of our citizens were in their residences instead of in office and commercial and industrial buildings of different construction. That explains the small casualty list. The residences stood up but most of the business structures sustained injuries that would have meant an enormous number of fatalities and wounds if they had been occupied. Another lesson is that if chimneys are retained at all they must be bound up in a unit with the frame of the house and constructed of the

best materials. A third lesson is that it pays to build well, use plenty of nails and brace thoroughly. As a rule chimneys here were separate from the structure, except as they were united to it by the wire netting of stucco houses where the stucco also covered the chimneys. Houses that were diagonally sheathed, had the joists reasonably near together, plenty of bracing, good nailing and other features of what every carpenter and contractor knows as good construction suffered little or no injury. People can live in such houses in any earthquake zone and be free from worry. Nothing equals lumber for residences when you are considering earthquake risks, whether to life and limb or to property."

A careful examination of store and hotel buildings of frame or ordinary construction, showed that straight wooden structures sustained negligible damage. Stucco buildings stood nearly as well, the stucco rarely falling, and sometimes not showing any cracks. Stone and brick veneering was usually ripped off the frame structure, which always stood up, usually intact. In the Californian hotel the plaster on ceilings and partition walls was generally unscathed in the outside rooms that had their walls of brick torn off. In the case of the stucco Neal hotel, where the stucco did fall off to a considerable degree, the underpinning was plainly weak and the general structure not strong enough for the weight and nature of the building, regardless of earthquakes. Nevertheless this building did not collapse, though badly shaken.

Expert opinion is that whatever material is used, whether the building be large or small, the structure should be a unit. If it hangs together, with some degree of elasticity but without impact or thrust between its parts, it will stand up. But when part of it oscillates one way and another part another—as in the case of a frame inner structure and a brick covering wall—failure is certain. The ordinary frame building is a structural unit and hence well adapted to serve shocks. Even if it should fail the failure would not be one of general disintegration, with a large number of detached members falling in a destructive and chaotic manner.

California people feel that in view of recent earthquakes in Montana, Wyoming, Illinois, Virginia, New England and Quebec, and cyclones in many regions, people generally should be interested in learning from their experiences of the Santa Barbara disaster.

Union Wage Rates During 1924

The Bureau of Labor Statistics of the U. S. Department of Labor has issued a report on union scales of wages and hours of labor as of May, 1924. Summaries of this report appeared in the September and December, 1924 numbers of Monthly Labor Review. The publication shows wage rates for 894,343 organized wage earners in 66 important industrial cities.

The hourly rate of wages in all trades collectively was higher than in any preceding year, being 8.3 per cent higher than in May, 1923, and more

than 2½ times the rate in 1913. Hour decreased 0.5 per cent between 1922 and 1924 and 6.1 per cent in the same period.

The bulletin contains a general index of rates and hours for all trades combined for each year from 1907 to 1924 and like index numbers for each individual trade. In addition there is a general table showing regular rate and hour and overtime rates for each locality and each trade or subdivision for 1924 in comparison with like figures for 1923.

TRADE NOTES

Bridge Fever Strikes Oakland— Lake Merritt Structure Proposed

The most artistic and unique bridge in the world, for Lake Merritt.

A structure that not only will add to the beauty of the lake, but will fill the pressing need for relief of traffic on the main arteries, between East Oakland and the downtown business area. A "viadquadrome" designed by one of the foremost engineers in the world.

These are the visions of Oakland business men today following an enthusiastic meeting when Joseph Baermann Strauss, internationally famous bridge builder, who planned the \$21,000,000 Golden Gate bridge, pictured the possibilities of uniting East Oakland and Lakeside Park.

The viadquadrome, 90 feet in width and 1711 feet long, with removable grandstands to accommodate 20,000 people, spanning the lake about 1200 feet north of Twelfth street dam, and parallel with it, can be built for \$1,500,000, he said.

From the west side of the lake it would take the traffic flow from Lakeside drive, Nineteenth, Oak and Lake streets. The plans would have the structure span the lake in a straight line, to the foot of East Eighteenth St., the point of focus for Athol avenue, Lakeshore boulevard, First avenue and Second avenue, near the spot now marked by the East shore boat landing. The plans show the viadquadrome of reinforced concrete, arching across the lake, is center span 25 feet above the

water line, sufficient to allow yachts to pass beneath.

It rises in a graceful slope from a park approach on the west shore and from its center the grade is gradual to the opposite side.

The electrollers which would adorn the structure are designed in keeping with the necklace of lights which blazed about the lake for the first time last night.

A roadway, 60 feet in width capable of accommodating six traffic lanes; two sidewalks each 15 feet wide, are planned for the imposing observation driveway.

From a spot about 200 feet from the west shore, a bridge sidewalk extending in a northwesterly direction will connect with Adams point.

Long projected, the first details of the proposed structure were made known by F. M. Ray, president of the Uptown Association.

Strauss was introduced and told of his plans.

Business and professional men, most of them civic leaders, spoke of the possibilities seen, both from utilitarian and artistic standpoints.

It was decided to name a committee of 15 to devise ways and means to raise the necessary funds, the suggestion being made to float a bond issue for the \$1,500,000 at the same time the voters of the city are asked to authorize floatation of bonds for harbor development.

To Display Hayward Made Bricks

E. P. Fisher, representing the syndicate who are the owners of the Oakland Brick Co., Oakland's latest new industry, of which announcement has recently been made, states that within the next two weeks several thousand face brick and fire brick, made from the clay deposit owned by the company near Hayward, will be on exhibition in Oakland. M. G. Kendall of the California Builders Co. heads the syndicate.

The company announces it has already had a considerable number of brick burned and the quality of the clay tested in every known way, and are gratified to find that both the face brick and the fire brick made from their clay equal in good qualities any brick that can be bought on the market in the Eastbay.

Fisher, whose offices are at 1535

Franklin St., Oakland, states that it will take some little time before the brick plant will be actually operating, but that all the financing has been arranged for, and there is available for this new industry over \$100,000.

M. S. Kendall in commenting on the new industry said: "The hill which is composed of this clay is located near Foothill Boulevard, about five miles from the center of Oakland, and according to George D. Louderback, geological expert of the University of California, covers about twenty acres, and rises to a height of approximately 150 feet, and was caused by volcanic action. So far a tunnel has been driven practically through the hill, from which it has been shown that the entire hill is composed of the clay which is necessary for the making of brick."

NEW ZEALAND CONTRACTOR SEEKS ROAD BUILDING EDUCATION

Determined to learn road building by actually participating in it, A. A. Nattraass, contractor of Taihapi, New Zealand, has been spending some time in California working on state highway projects as a common laborer. Nattraass has been traveling about the state observing methods in use on state highway construction. Whenever a particular job interested him, he secured employment, and studied California practices by actually participating in the building of the highway, placing the pavement, or whatever else may have been under way. Upon visiting the Sacramento headquarters, he declared California the best place in the world to study modern highway construction. Nattraass is the second New Zealander to make a study of California state highways in recent months.

SAFETY INSPECTIONS SHOW BIG INCREASE

That the safety department of the Industrial Accident Commission is showing greater activity than at any other period since its organization is indicated by the report of the department for the fiscal year 1924-1925, which has just been completed. A total of 16,768 inspections were made by the department during the fiscal year as compared with a total of 10,932 inspections made during the fiscal year 1923-1924, which is an increase of 53 per cent and is the greatest number of inspection made in any one fiscal year in the history of the commission. By divisions the number of inspections were as follows: Mining, 2007; construction, 3773; elevator, 4733; boiler, 2686; mechanical, 2009; electrical, 455; lumber, 905.

Effective September 15, E. S. Jenison, former sales manager for the Goulds Manufacturing Company of Seneca Falls, N. Y., will become associated with the Smith-Booth-Usher Company of San Francisco and Los Angeles as vice-president and resident partner in San Francisco. Mr. Jenison has had a wide experience in the construction field and will prove a valuable addition to the Smith-Booth-Usher forces. For two years Mr. Jenison was associated with the Otto Gas Engine Works in Porto Rico, one year with Henion & Hubbell of Chicago, three years with the Goulds Manufacturing Company with the Canadian Fairbanks Morse Company at Montreal as manager of the pump, engine and electrical departments, five years manager of the Goulds Manufacturing Company's Philadelphia branch and five years as general sales manager of the same company at Seneca Falls, N. Y. He is a member of the Engineer's Club of New York, the Manufacturers' Club, Philadelphia and the Owsaco Country Club, Auburn, N. Y.

Clyde L. Nave and M. W. Sefholm, operating the Marin Thor Electric Shop, 523 San Anselmo Ave., San Anselmo, announce dissolution by mutual consent. M. W. Sefholm will continue the business operating under the same firm name.

Universal Machinery Manufacturing Company, capitalized at \$100,000 with the principal place of business as Sacramento, has been incorporated. Directors are: J. J. Holland, G. W. Gibson, H. A. Woodward and H. W. Funke.

Construction has been started in Porterville on a plant for L. L. Warren and Robert Baird, Jr., who will specialize in electrical repair and pump work. The plant is being erected at E and Olive streets.

Mangels Brothers, contractors and builders, formerly located at 4792 Mission street, announce the removal of offices to 363 West Portal Ave., San Francisco.

The Seaboard Lumber & Logging Co., Santa Barbara, has incorporated for 100,000. Yost Linn Lumber Co., Sherman, is also noted among the incorporations.

Solano Iron Works, Third and Allston Way, Berkeley, contemplates erection of three corrugated iron plant buildings at Parker and Ninth streets, Berkeley, at a cost of \$20,000.

Don O'Hair of the P. E. O'Hair Company, San Francisco, expects to leave as month for Eastern cities. He will visit principal supply centers in the East and Middle West.

The California and Oregon Lumber company will start construction at once on a \$25,000 lumber shed at the foot of Kirkham street, Oakland.

Leland Green, manufacturers' representative, has moved from the Wells Fargo Bldg. to the Call Bldg., San Francisco.

Building News Section

APARTMENTS

Plans Being Figured.
APARTMENT HOUSE Cost, \$35,000
SAN FRANCISCO, Green St. east of
Polk
Three-story frame and stucco apart-
ment house.
Owner—D. Kierluff.
Architect—Walter C. Falch, Hearst
Bldg., San Francisco.

Plans Being Completed.
APARTMENTS Cost, \$125,000
SAN FRANCISCO, Nob Hill District
Six-story steel frame, brick and con-
crete apartment building.
Owner—Withheld.
Architect—N. W. Sexton, DeYoung
Bldg., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$125,000
SAN FRANCISCO, Western Addition.
Three-story class C apartment house.
Owner—Withheld.
Architect—Oscar Mohr, 310 California
St., San Francisco.

Sub-Contract Awarded.
APARTMENT HOUSE Cost, \$125,000
SAN FRANCISCO, NE Cor. Powell and
Clay Streets.
Six-story steel and concrete apartment
house.

Owner and Contractor—H. C. Hogrefe.
Architect—Edw. E. Young, 2002 Calif.
St., San Francisco.
Excavating to P. Montague, 180 Jessie
St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$30,000
SAN FRANCISCO, S Broadway E Van
Ness Ave.
Three-story and basement frame apart-
ment house.

Owner—R. J. O'Brien, Alexander Bldg.,
San Francisco.
Architect—Albert W. Burgren, 110
Sutter St., San Francisco.
Contractor—Kiernan & O'Brien, Alex-
ander Bldg., San Francisco.

Plans Completed.
APARTMENTS Cost, \$25,000
SAN FRANCISCO, N Greenwich —
W Gough Street
Three two-story and basement frame
apartments.
Owner—W. S. Hoffman, 1931 Oak St.,
San Francisco.
Architect—H. C. Baumann, 251 Kearny
St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$38,000
SAN FRANCISCO, Eleventh Ave. and
Lincoln Way
Three-story frame and brick veneer
apartment building (12 apts.)
Owner—Dr. Arberry.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.
Contractor—Schultz Const. Co., 46
Kearny St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$15,000
SAN FRANCISCO, N Irving 100 E 10th
Ave.
Three-story frame apartment building.
Owner—James Prongos, 1552 Fillmore
St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg.
Contractor—C. W. Hopkins, 5207 Mis-
sion St., San Francisco.

Sub-Bids To Be Taken Shortly.
APARTMENTS Cost, \$100,000
SAN FRANCISCO, S Turk bet. Taylor
and Jones Sts., S. F.
Six-story and basement concrete
apartment bldg.
Owner—M. V. Brady, Monadnock Bldg.,
San Francisco.
Architect—None.

Plans Being Prepared.
APARTMENTS Cost, \$19,000
OAKLAND, S Excelsior Ave. 133 W
Spruce St., Oakland.
Two-story 18-room apt bldg and gar-
age.
Owner—Samuel DeVorin, 3002 Tele-
graph Ave., Berkeley.
Architect—J. V. Matteson, 355 12th
St., Oakland.

Contract Awarded.
APARTMENTS Cost, \$13,000 each
OAKLAND, W Chestnut St., 180-21 S
19th St.
Eight 1-story 16-room frame apart-
ments.
Owner—Jos Zaidel, 1636 Franklin St.,
Oakland.
Architect—None.
Contractor—Calif. Builders, 1636
Franklin St., Oakland.

Plans Being Prepared.
APARTMENTS Cost, \$175,000
SAN FRANCISCO, N S Sutter St. 50 ft.
E Leavenworth St.
Nine-story class A steel frame apart-
ment house.
Owner—N. E. Vukicevich and F. M.
Stich, 708 Hearst Bldg., S. F.
Architect—Alfred I. Coffey, Humboldt
Bank Bldg., S. F.

Contract Awarded.
APARTMENTS Cost, \$14,000
SAN JOSE, Santa Clara Co., Cal. Cor.
First and Humboldt Sts.
Two-story frame and stucco store and
apartment building.
Owner—E. W. Tomasello, San Jose.
Architect—Wolfe & Higgins, Auzaerlas
Bldg., San Jose.
Contractor—R. H. Sherman, Porter
Bldg., San Jose.

Contract Awarded.
APARTMENTS Cost, \$32,283
SAN FRANCISCO, N West Portal Ave.,
E 14th Ave.
Three-story and basement frame (8)
apartments.
Owner—Mrs. G. Clift, 57 Yerba Buena
Ave., San Francisco.
Architect—Pabre & Hildebrand, 110
Sutter St., San Francisco.
Contractor—H. H. Larson Co., Monad-
nock Bldg., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$10,000
OAKLAND, Alameda Co., Cal. W Perry
St. 60 N Lagunitas Ave., Oakland.
Two-story 12-room frame apartment
building.
Owner—Elvira Cordy, 437 Perry St.,
Oakland.
Designer—L. F. Hyde, 372 Hanover
Ave., Oakland.
Contractor—Alfred Peterson, 3918 Lin-
wood Ave., Oakland.

Contract Awarded.
APARTMENTS Cost, \$38,000
SAN FRANCISCO, Eleventh Ave. and
Lincoln Way
Three-story frame and brick veneer
apartment building (12 apts.)
Owner—Dr. Arberry.
Architect—C. O. Clausen, Hearst Bldg.,
San Francisco.
Contractor—Schultz Constr. Co.

LOS ANGELES, Cal.—Architect E. M.
Fraser, 707 Insurance Exchange Bldg.,
has completed plans for 4-story and
basement brick store and apartment
building on Western Ave. between 2nd
and 3rd Sts., for Frank H. Brooks, 244
S. Western Ave.; stores and lobby on
1st floor with apartments above; press,
brick and cast stone, composition roof,
plate glass, gas radiators, cement, pine
and hardwood floors, tiled baths and
drainboards, wall beds, 2 automatic
electric elevators, pine trim, refrig-
erators.

LOS ANGELES, Cal.—Arthur C. Le
Brun & Co., 5555 Hollywood Blvd., is
preparing working plans for five-story
and basement, 135-room, 56-apt. apart-
ment building with basement and part
of first floor as garage house 70 cars
on Hayworth Ave. near Fountain Ave.
for E. G. Niemann Investments, Inc.;
80x200 ft., reinforced concrete basement
garage, ramps, brick walls, structural
steel, old rose brick facing, cast stone
trim, tile and composition roofs, hard-
wood, linoleum and linoleum floors, gum
and pine trim, tile baths and drain-
boards, marble work built-in refrig-
erators, 1 automatic elevator, radio
equipment, ornamental iron, incinerator,
gas steam radiators, fire escapes.

LOS ANGELES, Cal.—Arthur C. Le
Brun & Co., 5555 Hollywood Blvd., have
completed plans for four-story and
basement, 100-room, 63-apartment
building on Wilton Ave. near Frank-
lin Ave., for E. G. Niemann In-
vestments, Inc.; 133x60 feet, structural
steel, brick walls, brick facing, terra
cotta and art stone trim, composition
roof, hardwood floors, mahogany
pine trim, tile baths and drainboards,
wall beds, electric refrigerating sys-
tem, 1 automatic elevator, ornamental
iron, fire escapes, incinerator, steam
heating, marble work.

LOS ANGELES, Cal.—Roy L. Jones
and Dick M. Ward, 1555 N Western
Ave., are preparing wkg. plans for 14-
unit, 50-rm. bungalow court on Har-
vard Blvd., nr. Adams St., for Louis
Tobias, 550 S Harvard Blvd.; fr. and
stucco, tilt and comp. fr., hwd. flrs.,
pine trim, wall beds, tile baths and
drainbds., gas radi., aut. water htrs.,
w. trim, 13 garages. Day work by
owner.

BONDS

SAUSALITO, Marin Co., Cal.—Sausa-
lito School District votes bonds of
\$95,000 to finance erection of 8-class-
room and auditorium grammar school
in Caledonia street.

ALAMEDA, Alameda Co., Cal.—Sept.
22 is date set to vote bonds of \$375,000
to finance purchase of additional
grounds and additional reinforcing of
gymnasium and the erection of addi-
tional school units at the Alameda
High School now under construction in
Central Ave., bet. Oak and Walnut
streets.

DOWNEY, Los Angeles Co., Cal.—
Downey Union High School District
will vote on \$85,000 school bond issue
Sept. 25th to be used to erect 2 ad-
ditional buildings at high school site,
Downey. This bond issue failed to pass
at election July 24th.

E. T. Thurston

Mem. Am. Soc. C. E.

Consulting Construction
Engineer

57 POST STREET

Kearny 6757

Twenty-five years' experience as
engineer and general contractor.

SAN LEANDRO, Alameda Co., Cal.—City trustees contemplate bond issue to finance erection of modern city hall. J. J. Gill is city clerk.

NEVADA CITY, Nevada Co., Cal.—Election will be held Oct. 5 to vote bonds of \$10,000 to finance construction of municipal swimming pool.

BAKERSFIELD, Kern Co., Cal.—Supervisors sell \$25,000 bond issue of Old River School Dist.; proceeds to finance erection of new school.

CHURCHES

Plans Being Prepared.
CHURCH BLDG. Cost, \$10,000
RICHMOND, Roosevelt and McLaughlin Avenues.

Frame and stucco church building.
Owner—St. Edmund's Episcopal Church.
Architect—Marshall A. Dean, 363 17th St., Oakland.

LOS ANGELES, Cal.—Archts. Edelman & Barnett, 728 H. W. Hellman Bldg., and Archts. S. Tilden, Norton and Frederick H. Wallis, 121 Financial Center Bldg., assoc., are compl. wkg. plans for reinf. conc. synagogue at n. e. cor. Vilshire and Hobart Bvds. for Congregation B'nai Brith; Rabbi Mag-nin, pastor; auditorium and balcony to seat 1750, assembly hall to seat about 600, 25 classrooms, banquet hall, kitchen, offices, library, study rms., foyer, boiler rm. and clubrooms; 120x260 ft., including 4-story and basement Sunday sch. bldg.; dome is 120 ft. high; Indiana limestone exter., reinf. conc. and struc. steel, comp. rf., art glass, steam htg., ornsm. plan. and iron wk., hwd. cem., heavy carpeted, tile, marble and terrazzo flrs. Co. \$1,000,000. Bids will be taken at the office of Edelman and Barnett, archts., about Sept. 18.

LOS ANGELES, Cal.—Archit. Henry Carlton Newton, 304 San Fernando Bldg., will take bids from a selected list of contrs. for a 2-story and part 3-story and basement reinf. conc. rectory at cor. Occidental Blvd. and Hoover St., for Roman Catholic Bishop of Los Angeles and San Diego, parish of the Precious Blood, Father Michael O'Halloran, pastor; L-shaped, 60x30 ft., 18 rms., tile fl., elec. refrig. sys., elec. gas furnace htg. sys., hot water sys., stained glass, stone mantels, cast and carved stone, hwd. flrs., hwd. and pine trim, intercommunicating telephone sys., 6 tiled baths, tile sink, steel casements, Cline-Corrick Co. have put in foundation.

LOS ANGELES, Cal.—Archit. Henry Carlton Newton, 304 San Fernando Bldg., is compl. wkg. plans and will be ready to take bids from a selected list of contrs. in about 10 days for 1-story and basement reinf. conc. church at cor. Occidental Blvd. and Hoover St. for Roman Catholic Bishop of Los Angeles and San Diego, parish of the Precious Blood, Father Michael O'Halloran, pastor; 35x35 ft., 2 stories and auditorium to seat 700; cast stone exter. and inter. tile and marble flrs., stained glass, steam hgt., vent. sys., wood ceilings; \$150,000.

FACTORIES & WAREHOUSES

Plans Being Prepared.
ALTERATION. Cost, \$10,000
SAN FRANCISCO, Jackson St. and The Embarcadero.
Alterations to class C bldg.
Owner—Wellman Peck Co.
Architect—Julius E. Krafft & Sons, Phelan Bldg., San Francisco.

Low Bidder.
FACTORY. Approx. \$46,000
FRUITVALE, Alameda Co., Cal. No. 800 High St.
Two-story concrete factory building.
Owner—Pacific Spring Co.
Architect—James W. Plachek, 2014 Shattuck Ave., Berkeley.
Low Bidder—R. W. Littlefield, 354 Hobart St., Oakland.

Contract Awarded.
ALTERATIONS. Cost, \$100,000
SAN FRANCISCO. Fillmore and Eddy streets.
Alterations to ground floor of two-story class C bakery building.
Owner—S. Swartz.
Architect—S. Helman, 57 Post St., San Francisco.
Contractor—L. J. Cohn, 3 De Haro St., San Francisco.
As previously reported structural steel was awarded to Golden Gate Iron Works, 1641 Howard St., S. F.

Plans Complete.
LUMBER SHED. Cost, \$15,000
OAKLAND, foot of Kirkham St.
One-story lumber shed.
Owner and buer—W. Calif. & Oregon Lumber Co., Oakland.
Architect—None.

Sub-Contract Awarded.
ALTERATIONS. Cost, \$83,000
SAN FRANCISCO, 1119 to 1129 Sutter St.
Remodel two 1-story and basement class C buildings for 1 structure, construct Mezzanine floor, roofs, for undertaking establishment.
Owner—W. A. Halsted & Co., 1122 Sutter St., San Francisco.
Architect—August Nordin, 717 Mills Bldg., San Francisco.
Contractor—A. H. Wilhelm, 180 Jessie St., San Francisco.
Plastering to Dietlin-Cordes, Call Bldg. San Francisco.

As previously reported; electrical work, National Elec. Co., 103 Turk St., San Francisco; plumbing, heating and ventilating, J. H. Pinkerton, 327 Howard St., San Francisco.

Contemplated.
FACTORY BLDGS. Cost, \$20,000
BERKELEY, Corner Parker & 9th.
Three factory buildings with corrugated iron roofing.
Owner & Designer—Solano Iron Works 3rd and Alameda, Berkeley.

SACRAMENTO, Cal.—Great Western Power Co. granted building permit to erect reinforced concrete, brick and steel warehouse at 421 S St.; est. cost \$37,612; one-story and basement.

LOS ANGELES, Cal.—Austin Co. of California, 717 Washington St., has contr. comp. for 3-story reinf. conc. warehouse and 2-story and basement brick and steel office bldg. at 52nd St. and Santa Fe Ave., for General Elec. Co.; plans by Austin Co. of California; warehouse 80x240 ft., office bldg. L-shape containing about 15,000 sq. ft. flr. space, conc. and br. exter., comp. r., steel sash, plate glass, skylights, cem. and hwd. flrs., sprinkler sys., elec. freight elevator, ornsm. iron wk., crane runway, loading platform, warehouse designed for 1 additional story.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters-Decorators

SINCE 1885
374 GUERRERO STREET - MARKET 1709
SAN FRANCISCO
LOS ANGELES

BAKERSFIELD, Kern Co., Cal.—H. E. Jaynes granted permit by city council to erect \$10,000 auto fender and body shop at n. w. 23rd St. and Chester Ave.; brick construction.

TULARE, Tulare Co., Cal.—Godfrey, Heeling & Stone, Visalia, at approx. \$8000 have contract to erect cheese factory for Dairyman's Co-Operative Creamery; concrete block construction, 40 by 80 feet.

FLATS

Plans Being Prepared.
FLAT BLDGS. Cost, \$60,000
SAN FRANCISCO, SW Fulton St. and 34th Ave.
Four 2-story and basement frame brick veneer and stucco flat bldgs.
Owner—Withheld.
Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Plans Being Figured.
FLAT BLDG. Cost, \$13,000
SAN FRANCISCO, 17th Ave. & Judah Street.
Two-story frame and stucco flat bldg.
Owner—Mr. Sullivan.
Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Contract Awarded.
FLATS. Cost, \$17,075
SAN FRANCISCO, E Funston Ave. — N Irving St.
Two two-story frame flat buildings.
Owner—Albert E. and A. A. Clifford, 498 Eureka St., San Francisco.
Architect—None.
Contractor—A. Peterson, 672 Hampshire St., San Francisco.

Contract Awarded.
FLAT BLDGS. Cost, \$17,800
SAN FRANCISCO, N Filbert 110 E Webster St.
Two 2-story and basement frame flat buildings.
Owner—J. Carlamatti and G. Bottali, 1537 Lombard St., San Francisco.
Architect—L. Travverso, 354 Union St., San Francisco.
Contractor—P. Gavazza, 1537 Lombard St., San Francisco.

Contract Awarded.
FLAT. Cost, \$10,000
SAN FRANCISCO, W Buchanan north of Union.
Two-story and basement frame flat building.
Owner—G. Minoli, 4 Harris St., San Francisco.
Architect—J. C. Hladik, Monadnock Building, San Francisco.
Contractor—S. Steinauer, 755 27th Ave. San Francisco.

Contract Awarded.
FLATS. Cost, \$17,075
SAN FRANCISCO, E Funston Ave. 225 N Irving St.
Two frame flat buildings.
Owner—Albert E. Clifford and wife, 498 Eureka St., S. F.
Architect—None.
Contractor—A. Peterson, 1660 10th Ave San Francisco.

Contract Awarded.
FLAT. Cost, \$12,000
SAN FRANCISCO, W Castro 30 N 20th.
Two-story and basement frame flat bldg.
Owner—Jacob Mueller, 3682 16th St., San Francisco.
Architect—None.
Contractor—B. W. Demarals & Sons, 732 Page St., San Francisco.

GOVERNMENT WORK AND SUPPLIES

SAN DIEGO, Cal.—Following bids rec. by Bureau of Yards and Dock and Navy Dept., for electric freight elevator at San Diego, under Specification 5129: Shepard Elevator Co., Cincinnati, Ohio, \$3870.
Warner Elevator Mfg. Co., Cincinnati, Ohio, \$3090.
Otis Elevator Co., Washington, \$2475.
S. Heller Elevator Co., Milwaukee, Wis., \$2694.

WASHINGTON, D. C.—Following bids received at Bureau of Yards and Docks, Navy Department, Washington, D. C., 11 o'clock A. M. September 2, 1926 for painting five 450-ft. steel towers at the Navy Yard (Radio Station) Mare Island, California:

Evans & Banks, Norfolk, Va.,	\$5,884
Conrad B. Sovig	12,550
Jos. J. Burden	13,493
I. R. Kissel	13,750
A. K. Michalski	14,400
Aristo Painting Co.	16,850
Steven J. Macios	18,290
D. E. Burgess	18,940
Burnett & Chandler	17,500
Monroe Moore	20,230
F. A. Dahl	29,376

TUCSON, Ariz.—Following bids rec. by U. S. Veterans' Bureau, Washington, D. C., for refrigerating plant at veterans' hospital, Tucson:

Milwaukee Steam Appliance Co., West Allis, Wis., \$3680; start 80 days, complete 60 days.

Artic Ice Machine Co., Canton, Ohio, \$3450; start 60 days, complete 90 days.

Baker Ice Machine Co., Omaha, Neb., \$2646; 45 days, 90 days.

Parker Iron Works Co., San Bernardino, Calif., \$3715; 18 days, 65 days.

Vulcan Iron Works, San Francisco, \$3679; 30 days, 60 days.

York Products Corp., Los Angeles, Calif., \$3592; 21 days, 60 days.

WASHINGTON, D. C.—Until Sept. 21, bids will be received by Purchasing Agent, Panama Canal, Under Circular No. 1692, to fur and del. Balboa (Pacific Port), for two 2-revolution presses, combined sheet and fly; 200 range boilers, 12 water closet bowls, 12 lavatories, 15 bowls for siphon action, washdown closets, 100 showerheads, 500 water closet seats, 200 water closet siphons, 3 duplex pumps, 6 do, 5000 ft. power cable, rubber insulated; 600 ft. rubber insulated copper wire, 48 prs. rubber boots, knee; 4000 lin. ft. galvanized wire cloth, kitchen equipment, 50 electric fans, 5 panel boards, 50 gate, 55 angle, 40 brass check, 265 gate and 1721 globe valves, 7 bends, 1 sleeve, 3000 sq. ft. galvanized crimped wire cloth, 50,000 lin. ft. 36 in. insect screen cloth, copper; 2 compensators, 100 bell ringing transformers, 125 marine junction boxes, 1500 brass sockets, pull chain, 500 keyless lamp do, 2000 key do, bridge ring, 750 porcelain wall receptacles, 500 lbs. rubber tape, 15 electric soldering irons, 1500 lbs. half-and-half wire solder, 60 porthole glasses, 60 launch lights, 35 anchor lights, 3000 lbs. hard sheet brass, 12,000 ft. 1/2 in. water hose, 3/4-in.; 120 ft. 2 1/2 in. suction hose, 2800 ft. copper metallic steam hose, 3000 ft. 1 1/4 in. rubber air hose, 200 brass ball cocks, 12 chain blocks, 7850 lbs. special bronze, 500 lbs. wiping solder, 20,000 lbs. ordinary solder, 60 per cent lead; 30,000 lbs. galvanized iron or steel sheet, 15,000 lbs. sheathing copper, 2000 lbs. sheet copper and 700 lbs. bar copper. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

SAN FRANCISCO, Cal.—At \$17,800 M. E. McGowan, 180 Jessie St., awarded contract by State Board of Harbor Commissioners, Ferry Bldg., to furnish materials and reconstruct foundations of Ferry Postoffice Building on waterfront. Work consists of removing and replacing portions of existing structure and furnishing materials with exception of cement.

Bids submitted were:

M. E. McGowan	\$17,800
Grant & Hart	25,798
Vogt & Davidson	25,798
Healy Tibbitts Constr. Co.	25,700
J. S. Hannah	29,975
Clinton Construction Co.	26,000
A. W. Kitchen	24,337

SAN FRANCISCO—Until Sept. 10, 11 A. M., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6249-M. 1. 3, to fur. and del. miscellaneous castings at Rio Vista, Solano County.

CANACAO, P. I.—See "Hospitals," this issue. Contract awarded for hospital at Canacao.

SAN FRANCISCO—Following bids received by Supervising Architect Wm. A. Newman, Post Office Bldg., 7th and Mission Sts., for repairs and painting in the hydrotherapy room, Ward 4, Marine Hospital, 14th Ave. and Lake St., San Francisco:

M. Vukicevich, 815 Bryant St., San Francisco	\$455
H. A. Padenhausen	540
A. D. Coleman	561
R. I. Kissel	875

HALLS AND SOCIETY BUILDINGS

Plans Being Prepared.

CLUB HOUSE Cost, \$100,000

PEEBLE BEACH, Monterey Co., Cal. Country Club House of Spanish architecture.

Owner—Monterey Peninsula Country Club.

Architect—Clarence A. Tantau, 251 Kearny St., San Francisco.

Sub-Contracts Awarded.

LODGE BLDG. Cost, \$85,000

ROSEVILLE, Placer Co., Cal. Vernon and Washington Sts.

Two and one-half-story lodge building.

Owner—Masonic Lodge of Roseville, No. 222.

Architect—Norman R. Coulter, 46 Kearny St., San Francisco.

Contractor—Chas. H. Mabrey Co., Ochsner Bldg., Sacramento.

Plumbing—Luppen & Hawley, 906 7th St., Sacramento.

Mill Work—Sierra Mill Co., 12th and North E Sts., Sacramento.

Lumber—Sterling Lumber Co., Roseville.

Concrete—N. Wood Sand & Gravel Co., Roseville.

Plans to be Figured Next Week

CLUBHOUSE Cost, \$100,000

NEAR LAS CERRITAS, South San Francisco.

Two-story frame clubhouse, rustic finish.

Owner—California Golf Club, W. H. Taylor, Manager.

Architect—Willis Polk & Co., 277 Pine St., San Francisco.

Segregated Figures Being Taken.

CLUBHOUSE Cost, \$100,000

NEAR LAS CERRITAS, South San Francisco.

Two-story frame clubhouse, rustic finish.

Owner—California Golf Club, W. H. Taylor, Manager.

Architect—Willis Polk & Co., 277 Pine St., San Francisco.

LOS ANGELES, Cal.—Arthur Bard & Co., 405 Union Oil Bldg., has general contract and is taking bids on sub-contracts for 3-story class C brick bldg. at 2510 W. Pico St. for Westgate Mason Lodge; Walker & Elsen, Great Republic Life Bldg., architects; 95x135 ft., press, br. and terra cotta facing, comp. fl., plate glass, struc. steel, hdwd. and pine trim, cem. and hdwd. flrs., gas htg., tile flrs. in lavatories, skylights, orniam. iron wk., \$90,000.

Irving Iron Works Co.
Irving Subway Flooring.
T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2763

FRESNO, Fresno Co., Cal.—Fresno Council No. 840, Knights of Columbus, plan early erection of a social and fraternal center for all Catholic societies in Fresno. A site in the downtown section is being considered. The structure would contain a large auditorium on the ground floor together with stores while the upper floors would be given over to lodge rooms and club quarters. J. A. Haynes, publicity director for the Council, is a member of the committee in charge of site selection.

OAKLAND, Cal.—Veterans' Memorial Association has requested county supervisors to provide \$400,000 within the next four years to finance erection of veterans' memorial buildings in various sections of the county. It is proposed to divide the \$400,000 for the buildings in the different cities as follows: Oakland, \$100,000; Berkeley, \$100,000; Alameda, \$75,000; Hayward, \$25,000; Washington township, \$10,000; Pleasanton, \$10,000; Livermore, \$10,000. San Antonio has already made provision for such a building through public subscription.

OAKLAND, Cal.—Oakland Federation of Parent Teachers Associations will raise \$25,000 by popular subscription to finance erection of clubhouses.

VENICE, Los Angeles Co., Cal.—Architects Ruoff & Munson, 1103 Story Bldg., Los Angeles, have completed sketches for a clubhouse on Vineland Blvd., 3 miles east of Venice, for the Artland Club; James O. Stevenson, executive vice-president, 548 S. Spring St., Los Angeles, has already made provision for such a building through public subscription. The clubhouse will have music rooms, art studio, main auditorium to seat about 1000, smaller auditorium, diningrooms, recreation bldg. with gymnasium, plunge, Turkish baths, lockers and dressing rooms, arts and crafts shops, Greek theatre or bowl seating about 5000; \$500,000.

HOSPITALS

Plans To Be Out in a Week.

HOSPITAL BLDG. Cost, \$70,000

SAN JOSE, 14th and E Sts. Clara Sts. Three-story addition to the present concrete hospital building.

Owner—San Jose Hospital Assn.

Architect—Blinder & Curtis, 35 N. Carlos, San Jose.

VISALIA, Tulare Co., Cal.—Supervisors of Tulare county will raise \$100,000 to finance construction of first unit of new county hospital group in Visalia. Gladys Stewart, county clerk.

CANACAO, P. I.—J. E. Grant, 129 Calle Padre Faura, Manila, P. I., awarded contract by Bureau of Yards and Docks, Navy Department, Washington, D. C., at \$384,000 for hospital building at Canacao. Accepted bid follows: Item 1 basic work complete, \$254,000, plus item 15a, subsistence building, \$30,000; 15b, power and ice plant, \$25,000; 15d, Chinese quarters, \$10,000; 15e, hospital stores building, \$27,000. Total, \$384,000; time as specified.

CALIFORNIA.—Plans for construction of hospitals and detention homes, costing \$202,000, are being considered by State Department of Public Welfare. Plans include detention home at Martinez, est. cost \$40,000; detention home at Eureka, \$20,000; county hospital at Ukiah, \$60,000; additions to hospital at Santa Ana including new infirmary bldg., \$12,000; county hospital, San Luis Obispo, \$50,000; county hospital, Yreka, \$50,000.

OAKLAND, Cal.—Until Sept. 28, 10.30 A. M., bids will be received by Geo. E. Gross, county clerk, to paint the interior and exterior of Highland (County) Hospital at 14th Ave. and Vallecito Place, Oakland. Cert. check 10% payable to clerk req. with bid. Henry H. Mayers, Architect, Kohl Bldg., San Francisco. Specifications obtainable from clerk on deposit of \$100 returnable in 12 days. See call for bids under official proposal section in this issue.

SAN FRANCISCO, Cal.—Until Sept. 23, 3 P. M. bids will be received by Board of Public Works to erect Emergency Hospital in Sacramento street bet. Drumm street and The Embarcadero. Estimated cost \$20,000. Plans obtainable from Bureau of Architecture, Department of Public Works, 2nd floor, City Hall.

HOTELS

OAKLAND, Alameda Co., Cal.—Following bids received by Architect W. H. Weeks, 1924 Broadway, Oakland, for the construction of a ten-story Class B hotel building of Spanish architecture to contain 300 guest rooms at the corner of Nineteenth and Franklin Sts., Oakland:

General Contract	
R. W. Littlefield, 354 Hobart St., Oakland	\$264,300
Antor, Johnson	261,652
Schuler & McDonald	273,000
F. R. Siegrist Co.	273,500
E. T. Leiter	279,000
Clinton Construction Co.	292,000
Vogt & Davidson	315,485

Painting	
J. Burdon, 354 Hobart St., Oakland	\$ 14,213
A. A. Zelinsky	16,945
James H. Cobbleclik	19,911
Jos. Turgeon	19,750
I. R. Kissel	20,604
B. G. Brouillard	20,963
Gunnette & Chandler	25,000
R. Zelinsky	21,288
Sagorin, Condit	28,917
Co.	

Plumbing & Heating	
Geo. A. Schuster, 916 Franklin St., Oakland (combined bid)	\$108,000
W. H. Picard, plumbing	66,195
W. H. Picard, heating	57,013
Latourrette-Fical Co., plumbing	69,120
Latourrette-Fical Co., heating	49,560
Carl T. Dossil, plumbing	50,730
Carl T. Dossil, heating	55,138
Turner Co., plumbing	73,800
Turner Co., heating	49,800
Turner Co., plumbing, heating and electrical	150,000
W. F. Nottingham, heating	69,938
Scott Co., plumbing	62,000
Scott Co., heating	46,607
W. F. Wilson, plumbing	76,660
Lawson & Drucker, plumbing	74,000
Lawson & Drucker, heating	49,100
H. C. Newman, plumbing	54,427
H. C. Newman, heating	52,500
Geo. C. Bell Jr., heating	49,500
L. J. Kruse, plumbing	76,700

Electrical	
Severin Electric Co., 828 Mission St., S. F.	\$ 22,840
Slater Electric Co.	24,239
Pacific Electric Co.	25,100
Matson Seabrook Co.	27,225
Newbery Electric Co.	29,250
Mellman Electric Co.	29,300
Advance Electric Co.	29,900
Roberts Manufacturing Co.	29,978
Calif. Electric Co.	30,478
Watts Electric Co.	30,800
Spencer Electric Co.	31,035
NePage McKinney Co.	31,587
Scott Buttner Co.	32,200
Butte Electric Co.	32,321
Turner Co.	33,600
M. E. Ryan	25,360

Sheet Metal	
Forrester Cornice Works, 269 Potrero Ave., S. F.	\$ 17,900
Latourrette-Fical Co.	18,710
Gulifoy Cornice Works	18,024
East Bay Sheet Metal Works ..	26,805
E. A. Anderson	27,500

Roofing	
Ellis & McHarry, 354 Hobart St., Oakland	\$ 2,200
James Bros., Asbestos Supply Co.	3,284
J. W. Bender Roofing Co.	4,303
H. C. Brown Roofing Co.	7,544
Superior Roofing Co.	5,485
Alta Roofing Co.	3,215
Bradhoff Roofing Co.	2,669

Marble	
Eisele & Dondoro Marble Co., 2955 3rd St., S. F.	\$ 4,010
Musto-Keenan Co.	6,248
Ray Cooke Marble Co.	5,449
American Marble & Mosaic Co.	5,385
Clervi Marble & Mosaic Co.	4,580

Tile Work	
Rigney Tile Co., 3012 Harrison St., S. F.	\$ 20,576

Terrazzo	
Oakland Concrete and Terrazzo Co., 227 Market St., Oakland ..	\$ 9,290
P. Grassi & Co.	13,950

Finished Hardware	
Builders Hardware Co., 2081 Franklin St., Oakland	\$14,940.00
Maxwell Hardware Co.	14,977.50
Palace Hardware Co.	17,050.00

Elevators	
Otis Elevator Co., 333 13th St., Oakland	\$ 22,800
Pacific Elevator Co.	23,246
Spencer Elevator Co.	24,950

Ornamental Iron	
Monarch Iron Works, 262 7th St., S. F.	\$ 15,746
Federal Iron Works	16,524
Pacific Iron Works	17,475
C. J. Hillard Co.	18,230
C. Fraumeyer Ornamental Iron Co.	22,508
Calif. Artistic Metal & Wire Co.	21,284

Masonry and Terra Cotta	
White & Gloor, Monadnock Bldg., S. F.	\$ 33,500
Rainey & Son	34,500
J. Seltenrigh	34,885
Herbert Beckwith	39,700

Mill Work	
Sunset Lumber Co., 1st & Water Sts., Oakland	\$ 33,495
National Mill & Lumber Co.	55,375
Oakland Planing Mill	55,900
Pacific Manufacturing Co.	36,200
Lannon Bros. Manufacturing Co.	37,100

Glass and Glazing	
Tyre Bros. Glass Co., 666 Townsend, S. F.	\$ 10,500
W. P. Fuller & Co.	10,644
Cobbleclik-Kibbe Co.	10,885

Cut Stone	
Raymond Granite Co., 3 Potrero Ave., S. F.	\$ 4,763
McGillvray Stone Co.	5,500

Removable Steel Forms	
Steelform Construction Co., Monadnock Bldg., S. F.	\$ 8,500
Ed Soule	9,370

Reinforcing Steel	
Ed Soule Co., Rialto Bldg., S. F.	\$ 36,260
W. S. Wetenhall Co.	39,167
Radt-Falk Co.	40,000

Lathing and Plastering	
A. Knowles, 354 Hobart St., Oakland	\$ 78,573
Francis O'Reilly	79,799
McGrue & Simpson	82,092
W. Macin	83,300
James F. Smith	82,300
A. J. Hellam Co.	94,990
P. H. Donnelly	94,600
James Federst	95,885
T. D. Sexton	96,200
Geo. Dixon	112,000

Bathroom Fixtures	
R. E. Field, 1427 Clay St., S. F.	\$ 5,913
Builders Hardware Co.	6,322
Rigney Tile Co.	8,050

Maxwell Hardware Co.	\$ 8,400
---------------------------	----------

As previously reported excavating was awarded J. Catucci, 354 Hobart St., Oakland. Figures for laundry, kitchen equipment, electrical fixtures and for the finishing and decorating of lobby will be called for later.

Sub-Contracts Awarded.	
HOTEL	Cost, \$150,000
SAN FRANCISCO, S S Geary St. bet. Van Ness and Polk St.	
Six-story and basement class C hotel bldg., (110 rooms—100% baths).	
Owner—J. Welsh	
Architect—Baumann and Joss, 251 Kearny St., San Francisco.	
Concrete work—Vanucci Bros., 16th and Church Sts., S. F.	
Reinforcing steel—Gunn-Clarke Co., 444 Market St., S. F.	
Plumbing—Higgins & Kraus, 730 Tehama St., S. F.	

Sub-Contracts Awarded.	
HOTEL	Cost, \$188,000
WILLOWS, Cal. NW Butte and Walnut Streets.	
Three-story brick hotel building (100 guest rooms, 100% baths).	
Owner—Chas. S. Mabrey, Oschner Bldg. Sacramento.	
Designer and Contractor—Chas. S. Mabrey, Oschner Bldg., Sacramento.	
Plumbing and Heating—Luppen & Hawley, 906 7th St., Sacramento.	
MHI Work—Sierra Mill Co., 12th and North E Sts., Sacramento.	
Roofing—F. A. Clarke Roofing Co., 1015 1/2 10th St., Sacramento.	
Glass—W. P. Fuller Co., 1013 12th St., Sacramento.	
Lumber—Glenn Lumber Co., Willows.	

Plans Being Figured.	
HOTEL	Cost, \$155,000
SAN FRANCISCO, W Taylor St. bet. Ellis and O'Farrell Sts.	
Six-story and basement reinforced concrete hotel building (100 guest rooms, 100% baths; 2 stores).	
Owner—E. Tropp, 129 Sutter St., San Francisco.	
Architect—Helman & Appleton, 68 Post St., San Francisco.	

LOS ANGELES, Cal.—M. M. Friedman, 404 Detwiler Bldg., is completing plans and will take bids the last of next week for a 4-story and basement hotel and store bldg., at the cor. 8th St. and New Hampshire Ave., owner's name withheld; 136 rms., 100% baths, lobby, kitchen, diningrm. and cafe and 3 stores; 106x150 ft., press. brick and art stone facing; comp. flr., brick and steel constr., ornam. iron wk., steam htg. sys., storage water htr., marble wk., tile baths, hwd. pine and cem. flrs., pine trim, incinerator, 2 electric passenger elevators, fire escapes, plate glass.

LOS ANGELES, Cal.—L. K. Shostack, 4220 W 4th St., will build 4-story brick hotel at 500 S. Westminster Ave., for self; 128 rms. divided into single and double apts; Saul Brown, 704 Lincoln Bldg., archt; 80x159 ft., comp. flr., brg. facing, plate glass, cem. pine and hwd. flrs., gae. rad., water trs., pine trim, wall beds, tile baths and drainboards, ornam. iron wk; \$96,000.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

**W. H. SMITH
MEDFORD, OREGON**



Mailing Lists
Will help you increase sales Send for FREE color picture cards and prices on classified names of your best prospective customers National, State, Local, Individuals, Professionals, Business Firms.

ROSS-GOULD CO. ST. LOUIS
99% Guaranteed by refund of 5¢ each

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate Roofing

Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5932

ICE AND COLD STORAGE PLANTS

TUCSON, Ariz.—See "Government Work and Supplies," this issue. Bids opened for refrigerating plant.

POWER PLANTS

YUMA, Ariz.—Bids rec. by U. S. reclamation service for new power plant at drop from Yuma Mesa to main canal, 4 mi. north of Yuma, were: W. O. Morrison, 409 Cooper Bldg., Denver—(1) bldg., \$101,114.50; (2) place machinery, no bid; (3) total, \$101,114.50.

Westinghouse E. & M. Co., Denver—(1) no bid, (2) \$23,000; (3) \$23,000. Flour Constr. Co., Los Angeles—(1) \$81,837.45, (2) \$28,000, (3) \$119,837.45. Wood-Weber, Denver—(1) \$96,750.25; (2) \$23,700, (3) \$120,450.25.

Morrison-Knudsen Co., Boise—(1) \$105,398.50, (2) \$20,000, (3) \$125,398.50. Bids taken under advisement.

LOS ANGELES, Cal.—Until 3 P. M., Oct. 6, bids will be rec. by Bd. Water and Power Comm., 207 S. Broadway, for 3 steam boilers. Spec. P-362.

Bids, same date, for 1 steam turbine elec. generator. Spec. P-361.

MARIN COUNTY, Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, plans extension of 60,000-volt line to tap Tomales, Pt. Reyes Station, Olema, Bollinas and Nicasio Valley.

LOS ANGELES, Cal.—Board of Water and Power Comm. adopted resolution ordering const. of standby steam plant for generating electricity.

MESA, Ariz.—Until 8 p. m., Sept. 21, bids will be rec. by city for elec. light plant addition. Plans obtainable from city clerk or Weiland Eng. Co., 725 Thatcher Bldg., Pueblo, Colo., on deposit of \$15, to be refunded. Cert. check \$2000. Contr. to be paid in cash. Approx. bill of matl. to be purchased by city council: one 2-unit, 3-bearing frequency converter, 2 auto-transformer 3 legged core type starting compensators, 3 step down transformers, exciter motor generator set, transformer station, switchboard additions, and services of constr. superv. to install above equip. A. J. Petrie, clerk.

PUBLIC BUILDINGS

Plans to be out for Figures Tuesday. ANNEX. Const. \$—

BERKELEY, Alameda Co., Cal. Grove Street.

Frame and stucco city hall annex. Owner—City of Berkeley.

Architect—James W. Plachek, Mercantile Trust Bldg., Berkeley.

Annex will include quarters for police, fire and health departments.

SAN FRANCISCO, Cal.—Architects Frederick H. Meyer and Albin R. Johnson, 742 Market St., commissioned by Board of Public Works to prepare plans for Engine House No. 1 to be erected at Third and Arthur Ave.

BERKELEY, Alameda Co., Cal.—Until Sept. 14, 4 P. M., bids will be received by E. M. Hann, city clerk, to erect annex to city hall at northwest corner Allison Way and Grove St. Jas. W. Plachek, architect, Mercantile Bank Bldg., will be one story in height of frame construction; est. cost, \$16,000. Cert. check 10% payable to city req. Plans obtainable from architect.

RENO, Nevada.—The bid of Campbell Construction Company, Sacramento, for the construction of an exhibition building for the State of Nevada, was withdrawn because of an error in figures. Architect De Longchamps, Gazette Bldg., Reno, announces that all other bids are under advisement. It is possible that bids may be readvertised for.

SACRAMENTO, Cal.—Following bids received by Geo. B. McDougall, State Architect, Chief Division of Architecture, Forum Bldg., Sacramento, Cal. for slate roofing for the California School For Deaf and Blind, Oakland, Cal.:

R. E. Frazer & Co., 218 So. Cal.	.....	\$1,750
Fibre Stone & Roofing Co.,	2,300	
Alternate	1,900	
Ally, Barr	2,307.50	
Alternate	2,346.50	
Albert Dean	2,675.00	
Alternate	2,675.00	

All bids taken under advisement.

SAN FRANCISCO, Cal.—Following bids received by State Board of Harbor Commissioners, Ferry Bldg., to furnish materials and reconstruct foundations of Ferry Postoffice Building on waterfront. Work consists of removing and replacing portions of existing structure and furnishing materials with exception of cement.

M. B. McGowan, 180 Jessie St.,

S. F.	\$17,800
Grant & Davidson	25,793
Oak & Davidson	23,433
Healy Tibbitts Const. Co.,	25,700
Tibbitts Pacific Co.,	19,375
S. F. Hannah	29,975
Clinton Construction Co.,	25,000
A. W. Kitchen	24,337

All bids taken under advisement.

RENO, Nevada.—Building and Grounds Committee of Nevada's Transcontinental Highway Exposition has approved plans for commercial exhibits building at Exposition grounds; estimated cost, \$20,000.

RENO, Nevada.—Until Sept. 15, 11 A. M., bids will be received by Nevada State Building Commission, Carson City, to erect Exhibit Building at Reno, bids previously received for this work being rejected due to the fact that Campbell Construction Co., Nicolaus Bldg., Sacramento, Calif., claiming an error in bid \$210,970 was released from award. F. J. DeLongchamps and Geo. A. Ferris & Son, architects, Gazette Bldg., Reno. See call for bids under official proposal section in this issue.

PORTLAND, Ore.—Archs. Lawrence & Holford, Chamber of Commerce Bldg., preparing plans for Fine Arts building at University of Oregon; est. cost, \$300,000. Only first unit will be undertaken at this time to cost \$100,000; 2 stories, reinforced concrete.

STOCKTON, San Joaquin Co., Cal.—Bids will be asked at once by City Clerk A. L. Banks, to be opened about Sept. 14, to fur. and install stage equipment, carpets and light fixtures in municipal auditorium.

RESIDENCES

Plans Being Figured.

RESIDENCE. Cost, \$8500

CLAREMONT, Brookside & Hillcrest Avenue.

Two-story English type residence.

Owner & Designer—W. C. Ambrose, 60 Sansome St., San Francisco.

Plans Being Prepared.

RESIDENCE. Cost, \$10,000

SAN FRANCISCO. Greenwich and Pierce Sts.

Two-story and basement frame and stucco residence.

Owner—Mr. and Mrs. Granl.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Sub-Bids Being Taken.

RESIDENCES. Cost, \$15,000 each

SAN FRANCISCO. Ingleside Terrace.

Sixteen two-story frame and stucco residences.

Owner—Withheld.

Architect—James L. Stewart, Claus Spreckels Bldg., San Francisco.

Contractor—Louis J. Cohn, 3 De Haro St., San Francisco.

Contract Awarded.

RESIDENCE. Cost, \$12,000

SAN FRANCISCO. E Santa Ana 150 N. St. Francis.

Two-story and basement frame residence.

Owner—O. L. and Ruth B. Johnson, 674 Church St., San Francisco.

Designer—O. L. Johnson, 2554 Mission St., San Francisco.

Contractor—Joel Johnson & Son, 180 Jessie St., San Francisco.

Contract Awarded.

RESIDENCES. Cost, \$3000 each

OAKLAND. 3314 to 3344 Florida St.

Six 5-room residences.

Owner—F. A. Marshall, 1345 Hampel St. Oakland.

Contractor—A. W. Schneck, 3226 Georgia St., Oakland.

Contract Awarded.

RESIDENCE

SAN JOSE. Fifteenth and Margaret.

Two-story 10-room residence.

Owner—F. Campman, 156 W. Sta. Clara, San Jose.

Architect—Herman Krause, Bank of San Jose Bldg., San Jose.

Contractor—B. J. Smith, 276 Mariposa, San Jose.

Contract Awarded.

RESIDENCE. Cost, \$17,250

SAN FRANCISCO. Green St. near Divisadero St.

Two-story and basement frame and stucco Spanish type residence.

Owner—Y. Jensen, 279 14th Ave., San Francisco.

Architect—Jos. L. Rankin, 57 Post St., San Francisco.

Contractor—White, Hogg & Trunk, 77 West Portal Ave., S. F.

Phone Mission 2607
Res. Phone Mission 5225

Fire Protection Products Co.
FIRE DOOR EXPERTS

Kalmeln, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTY-THIRD STREET
near Harrison St.
SAN FRANCISCO, CALIF.

**CROWE
GLASS
CO.**

574 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY PRICES

JOOST BROTHERS
Builders' Hardware
Tools, Etc.

(Members Builders' Exchanges)

1053 MARKET ST.

Phone MA 21 631 San Francisco

Contract Awarded.
RESIDENCE Cost, \$12,400
REDWOOD CITY, San Mateo Co., Cal.
Lots 1 and 2 Blk 6, Wellesley Park.
Two-story frame and stucco residence.
Owner—Mary Schmidt at al, Redwood City.
Architect—A. I. Coffey, Humboldt Bank Bldg., San Francisco.
Contractor—H. C. Groom, 780 Highway, Redwood City.

Plans Completed.
RESIDENCES Cost, \$4,000 each
SAN FRANCISCO. College near Benton St.
Six one-story and basement frame residences.
Owner—G. W. Morris, 101 Urbano Dr., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Contract Awarded.
BUNGALOW Cost, \$12,000
HILSBOROUGH, San Mateo Co., Cal.
Lot 8 Ptn Lot 1-B, Bawer Estate.
Bungalow.
Owner—Herbert G. Mayes, 726 Occidental Ave., San Mateo.
Architect—None.
Contractor—Thomas A. Cavanagh.

Plans Complete.
RESIDENCES Cost, \$4,000 each
OAKLAND, 2672-78-84-90 Ritchie St., Oakland.
Four 1-story 5 room frame residences.
Owner—Cotton Bros., 3909 Hopkins St., Oakland.
Architect—None.

Contract Awarded.
RESIDENCE Cost, \$11,000
FRESNO, Fresno County.
Two-story frame and stucco residence.
Owner—Dudley S. Bates, Fresno, Calif.
Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Contract Awarded.
RESIDENCE Cost, \$40,000
NAPA, Napa Co., Cal.
Twelve-room frame and stucco residence.
Owner—Dr. Max Rothschild, 380 Post St., San Francisco.
Architect—Martin A. Sheldon, Monadnock Bldg., San Francisco.
Contractor—Coffield & Arnitz, Napa.

Plans Being Figured.
RESIDENCE Cost, \$50,000
HANFORD, Kings Co., Cal.
Two-story brick residence with tile roof (12 rooms, 3 baths).
Owner—H. B. Cousins, Hanford.
Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Preliminary Plans Being Prepared.
RESIDENCE Cost, \$25,000
FRESNO, Fresno Co., Cal.
Two-story frame and stucco residence with tile roof.
Owner—John C. Walling, Fresno.
Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Plans Being Figured.
RESIDENCE Cost, \$10,000
FINDALE, Fresno Co., Cal.
One-story frame residence.
Owner—Sugar Pine Lumber Co., Fresno
Architect—Swartz & Ryland, Rowell Bldg., Fresno.

Plans Complete.
RESIDENCES Cost, \$22,200
SAN FRANCISCO, N Winding Way 301 W Baltimore and vicinity.
Six 1-story and basement frame residences.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None.

Plans Complete.
RESIDENCES Cost, \$4,000 each
SAN FRANCISCO, E 20th Ave., N Pacheco.
Twelve 1-story and basement frame residences.
Owner—C. S. Allred, 159 Liberty St., San Francisco.
Architect—None.

Plans Complete.
RESIDENCES Cost, \$4,000 each
SAN FRANCISCO, NE Pacheco and 20th Ave. and vicinity.
Four 1-story and basement frame residences.
Owner—C. S. Allred, 159 Liberty St., San Francisco.
Architect—None.

Plans Complete.
RESIDENCES Cost, \$3,000 each
SAN FRANCISCO, NW Mullen and Peralta Aves., San Francisco.
Six one-story and basement frame residences.
Owner—Dolan Realty Co., 3090 16th St., San Francisco.
Architect—None.

Contract Awarded.
RESIDENCE Cost, \$15,000
SAN FRANCISCO, Larkin St. near Union St.
Two-story frame and stucco residence.
Owner—Julius Suppo.
Architect—Julia Morgan, Merchants' Exchange Bldg., San Francisco.
Contractor—Dr. Gawthorne, 5331 Geary St., S. F.

Plans Being Completed.
RESIDENCES Cost, \$6,000 each
ALAMEDA, Alameda Co., Cal.
Ten one-story frame and stucco six-room residences.
Owner—J. E. Shook, 3325 Delaware St., Oakland.
Architect and Contractor—John Carl Thayer, 251 Kearny St., S. F.

To Be Done By Day's Work.
RESIDENCES Cost, each \$4,000
SAN FRANCISCO, vicinity 20th Ave. and Vicente.
Eleven one-story and basement frame residences.
Owner and contractor—Meyer Bros., First National Bank Bldg., S. F.

Plans Complete.
RESIDENCE Cost, \$11,000
BERKELEY, 44 Montrose Place, Berkeley.
Two-story frame and stucco residence.
Owner & Bldr.—Roy Black, 2820 Hille-gass Ave., Berkeley.
Designer—W. Broderick, 2605 San Pablo Ave., Berkeley.

Contract Awarded.
RESIDENCE Cost, \$22,000
SAN MATEO PARK, San Mateo Co., Cal.
Two-story frame and stucco residence, 10 rooms, 4 baths, garage (rhingle roof).
Owner—Carl L. Hoag.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.
Contractor—Cozy Home Builders, San Mateo.

PORTLAND, Ore.—Arch. Claussen & Claussen, Macleay Bldg., completing plans for \$100,000 apartments to be erected for Oscar Hendrickson, Railway Exchange Bldg., in Flanders St., bet. 22nd and 23rd Sts.; will be 3-story and basement, 60 by 100 ft., brick with terra cotta trimmings.

BAKERSFIELD, Kern Co., Cal.—H. J. Brandt, sub-division promoter, has awarded a contract to Harris Brothers, 1514 20th St., Bakersfield, to erect 40 residences in Sunset Park Tract; est. cost, \$3700 to \$4500 each.

LOS ANGELES, Cal.—Welby H. Hudson, 516 Linden Dr., will build 2-story, 20-room frame and stucco dwelling at 525 Sunset Dr. for Simeon Benson, 1317 Crescent Dr.; 30x120 feet, tile roof, wrought iron, tiled, bath, storage water heater, gas unit heating system, hardwood and tile floors, hardwood and pine trim, tile mantels, lawn sprinkler system, tile terrace; \$40,000.

BEVERLY HILLS, L. A. Co., Cal.—Archts. Webber, Staunton & Spaulding 1018 Hibernian Bldg., Los Angeles, have completed preliminary plans for 3-story and basement reinf. conc. 40-room, on 15 acre site, in Benedict Canyon, Beverly Hills, for Harold Lloyd; there will be servants' houses and inn, garage, stables, club house, kennels, farm bldgs., golf course; reinf. conc. tile fl., probably stucco, hwdw flrs., hls. not decided, tiled baths and firs., marble wk., hwdw. and pine trim; \$400,000. A. E. Hansen, 6381 Hollywood Blvd. has charge of the landscaping for entire estate and E. D. Cavendish is designing golf course.

TRACY, San Joaquin Co., Cal.—Until Sept. 23, 3 P. M., bids will be received by W. Schlossman, Sect'y., Banta-Carbena Irrigation District, to erect two bungalows. Cert. check \$1000 payable to Pres. of Bd. of Directors of Dist. req. with bid. Plans on file in office of engineer, 47 W. 6th St., Tracy.

BEL-AIR, L. A. Co., Cal.—Arch. Carleton M. Winslow, 321 Van Nuys Bldg., Los Angeles is preparing sketches for 2-story frame residence at Bel-Air for Boris Gordon; tile fl., gas unit hlg. sys., hwdw. flrs. and trim, aut. water htr., mantels, tiled baths, inclinator, tile flrs.; \$30,000. Contr. has been selected.

SCHOOLS

Plans To Go Out For Figures Sept. 8, 1925.

SCHOOL Cost, \$140,000
BERKELEY, Alameda Co., Cal. Le Roy Avenue.
One-story hollow tile grammar school with slate roof.

Owner—City of Berkeley.
Architect—W. H. Ratcliff, Mercantile Trust Bldg., Berkeley.

Bids to be opened Sept. 29th at 4 o'clock p. m.

FRESNO, Fresno Co., Cal.—Excavation has been started for 2-story church and school at Floradora and Wishon Ave., adjacent to Our Lady of Victory Church; will be 42 by 100 feet, brick and stucco construction with tile roof; est. cost, \$18,000.



**All-Key
Plaster Lath**

(Patented)
100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)
The Last Word in Wall Board.

**CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA**

LOS ANGELES, Cal.—Arch't. Elmer Grey, 622 Bank of Italy Bldg., is preparing wkg. plans for 2-story and part 1-story 16-unit brick grammar school at Euclid Ave. school site, for bd. of educ.; 13 classrooms, cafeteria, manual arts and domestic science depts; 200 by 60 ft., part basement, concrete exterior, tile fl., cast stone entrance, steam htg. sys., cem. and maple flrs., reinf. conc. corridor and stair constr., pine trim; \$100,000.

SANTA MONICA, L. A. Co., Cal.—Western States Constr. Co., Santa Monica Blvd., Santa Monica, was low bidder on general contr. at \$110,000 for 2-story 18-room brick grammar school bldg. on Arizona Ave., bet. 10th and 11th Sts., Santa Monica, for Santa Monica bd. educ.; plans by arch't. F. D. Rutherford, Mills Fraser Bldg., Santa Monica. Other low bidders were: Elec. wiring, Elec. Constr. Co. at \$864; plas., A. E. Cummings at 7637; plbg. and htg., Venice Sanitary Plbg. & Sheet Metal Wks., 33 Market St., Venice, at \$12,533; painting, only one bid recd. on painting and was not opened. Main bldg., 225 by 65 ft., auditorium wing 65x70 ft., and domestic science wing and classrm wing, each 40x70 ft.; brick and terra cotta, pine flrs., covered with linoleum, reinf. conc. stairs and corridors, steam htg. sys., conc. shgle. fl., slate blackboards, pine trim.

LOS ANGELES, Cal.—Architect F. J. Soper, 1103 Kerckhoff Bldg., has completed working plans for a three-story, 40-unit brick junior high school building at the Jas. A. Poshey Jr. High School site, for Board of Education; 62 x150 feet, face brick and art stone trim, cement and maple floors, composition roof, tile, marble and sheet metal work, pine trim, reinforced concrete, stairs and corridors, slate blackboards, steam heating; \$126,000.

SAN PEDRO, Los Angeles Co., Cal.—Architect F. J. Soper, 1103 Kerckhoff Bldg., Los Angeles, has completed working plans for a 2-story, 13-unit brick grammar school on Mesa St., between 15th and 16th Sts., San Pedro, for Los Angeles Board of Education; 162x81 feet, 11 classrooms, domestic science rooms, shop building, tile roof, tile, sheet metal and marble work, cement and maple floors, reinforced concrete stairs and corridors, slate blackboards, ornamental iron; \$84,000.

LOS ANGELES, Cal.—F. J. Soper, 1103 Kerckhoff Bldg., has completed working plans for two-story, 2-unit brick addition to brick grammar school at the 15th St. school site for Board of Education; 189x67 feet; face brick and art stone trim, tile roof, steam heating, cement and maple flrs., reinforced concrete stairs and corridors, tile and marble work, slate blackboards, ornamental iron, sheet metal work; \$84,000.

YUBA CITY, Sutter Co., Cal.—Following bids received by A. W. Graves, clerk Sutter Union High School District, to erect addition to East Nicas branch of Sutter Union High School were rejected and new bids will be received until September 12: Martin Constr. Co., Sacramento, \$12,350; F. T. Anglade, 13,000; Geo. W. Tolley, Gridley, 13,875; Holdener Constr. Co., 14,500. Plans were prepared by architects Cole & Brouhard, First National Bank Bldg., Chico.

SAUSALITO, Marin Co., Cal.—Until Sept. 15, 1 P. M., bids will be received by W. V. Stolte, clerk, Mill Valley School District, R. F. D., No. 1, Sausalito, to fur. and del. school desks. Type of desks desired together with other information obtainable from clerk.

SANTA MONICA, L. A. Co., Cal.—Western States Constr. Co., Santa Monica Blvd., Santa Monica, awarded genl. contr. at \$93,715, using alternates 1 and 4, omitting 2 wings, for 2-story, 18-rm. brick grammar school on Arizona Ave., betw. 10th and 11th Sts., Santa Monica, for Santa Monica bd. of educ.; F. D. Rutherford, Mills-Fraser Bldg., Santa Monica, arch't.

BERKELEY, Alameda Co., Cal.—Until Sept. 15, 4 P. M., bids will be received by George S. Mouser, Sec'y, Board of Education, to fur. and install steel lockers in high school gymnasium in Milvia St., bet. Channing and Bancroft Ways. Specifications on file in office of clerk. Cert. check 10% payable to Berkeley High School District required with bid.

WESTWOOD, L. A. Co., Cal.—Arch't. Armand Monaco, 701 Pershing Square Bldg., Los Angeles, has been comm. to prepare plans for a 2-story 12-unit brick grammar school at the Fairburn sch. site, Westwood, for Los Angeles bd. educ.; cast stone trim, tile fl., w. iron, steel metal wks., maple flrs., reinf. conc. stairs and corridors, slate blackboards, pine trim, marble work; \$84,000.



In speaking on the State Fair before the Rotary Club members today, W. I. Elliott, chairman of the State Fair Chamber of Commerce Committee said the business district of Sacramento will be decorated in an entirely new manner while the Fair is in progress.

Harry Digles said the decoration of streets will serve to attract to Sacramento thousands of the people coming from Eastern and Middle Western states to attend the San Francisco Golden Jubilee celebration.

"This is the first time San Francisco has invited Easterners to the coast since the 1915 fair," Digles said. "Thousands of these people will be passing through Sacramento and decorated streets will attract them here for the fair." The sum of \$1,400 is being raised among the merchants to decorate J and K Streets from Second to Sixteenth, and along the business streets in Oak Park. Charles Paine, secretary of the state agricultural society, told club members the fair this year is the most talked of and the most actively boosted fair in twenty years. He stressed the importance of the horse show, one of the principal features of the fair. Charles B. Ellis, banker, said the labor unions of the city are preparing to hold the biggest Labor Day celebration ever seen in Sacramento during the fair.

"Put yourself a cake." These words, made famous by song are going to be carried out by Rotarians during the State Fair if a committee of ten women follow instructions.

Thursday, September 10th, has been set aside as Rotary Day at the fair when the Rotarians expect to entertain some 1500 or more guests.

A committee of ten women, headed by Mrs. Frank McNally, has been appointed to see that enough cakes are baked by wives of Rotarians for the occasion.

Those who are on the committee besides Mrs. McNally are: Mrs. Frank Casey, Mrs. Luke Peart, Mrs. Fred Weil, Mrs. Gul Brinkman, Mrs. Ralph Carter, Mrs. William Burgess, Mrs. Chris Jones, Mrs. Noel Burge and Mrs. Andy Willi.—From Sacramento Bee.

SANDY PRATT will eat.
"A PIECE of Rotary cake."
AT THE State Fair.
AS PER the above.
BUT THERE is another attraction.
AT NINTH and K Streets.
IN DOWNTOWN Sacramento.
FOR CHIN-Beretta Optical Company.
HAVE A show window.
FULL OF bathing girls.
WITH SANDY'S clean sand.
FROM THE American River.
UNDER THE girls' feet.
AND HAROLD Chin, Manager.
OF THIS progressive firm.
HAS A window sign.
TELLING THE world.
ABOUT "SANDY'S clean sand."
OTHER ATTRACTIONS on K Street.
WILL BE the display.
OF BEAUTIFUL "calves."
AND PRETTY "chickens."
WEARING SHORT dresses.
AND NO feathers.
NO "ROAD" hogs will be allowed.
EITHER AT the State Fair
OR AT Ninth and K Streets.
SO SANDY Pratt, President.

OF THE Pratt Building Material Co.
CENTRAL OFFICE—San Francisco.
WITH SAND and rock plants.
AT MARYSVILLE, Sacramento.
PRATT CO. (MONTEREY County).
AND PRATT ROCK (near Folsom).
SUGGESTS YOU visit the Fair.
AND THE big display.
OF "CALVES," "chickens," sand.
AND BATHING girls.
AT HAROLD Chin's optical emporium.
NINTH AND K Streets, Sacramento.
YOU WILL need glasses.
TO SEE the sights.
"I THANK you."

Mrs. Hold Stein leaving the Fair grounds in Sacramento for 9th and K Streets to see the display of calves and short dresses. Her calf is missing and she will look over the display of calves at 9th and K Streets to see if they resemble her child, which may be hiding behind the sign "Sandy Pratt's washed, clean sand."

SAN FRANCISCO, Cal.—Until October 7, 3 P. M. bids will be received by Board of Public Works to erect Hawthorne school in Shotwell St. bet. 22nd and 23rd sts. Segregated bids are wanted for (1) general construction, estimated cost \$210,000; (2) mechanical equipment, \$16,000; plumbing work, \$14,000; electrical work, \$3,500. Plans obtainable from Bureau of Architecture, Department of Public Works, 2nd floor, City Hall.

LIVERMORE, Alameda Co., Cal.—Until Sept. 11, bids will be received by W. L. Meyers, M. D., clerk, Livermore Union High School District, to furnish certain athletic equipment. Lists of materials desired obtainable from clerk.

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 11, 6 P. M., bids will be received by J. C. Berret, clerk, Sunol School District, to furnish and install gas heating system in Sunol school. Further information obtainable from clerk, 836 Park Ave., San Jose.

LOS ANGELES, Cal.—Archts. Trein & Williams, 227 Western Mutual Life Bldg., are preparing wkg. plans for a 2-story, 24-unit brick grammar school at 17th St. sch. site, cor. 17th and Jordan Sts., for bd. educ; 233x112 ft., art stone trim, struc. steel, comp. rf., maple flrs., reinf. conc. stairs and corridors, slate blackboards, pine trim, sheet metal wk; \$140,000.

SPOKANE, Wash.—S. G. Morin, Spokane, at \$114,242 awarded contract to erect new unit to state custodial school at Medical Lake; 2-story and basement brick and concrete.

OAKLAND, Cal.—Until Sept. 15, 9:45 A. M., bids will be received by John W. Edgemond, Sec'y., Board of Education, to erect Daniel Webster School in west side 81st Ave. bet. Plymouth and Olive Sts. Bids wanted for (1) general contract; (2) heating, ventilating and plumbing; (3) electric work. Chas. W. McCall, 1104 Franklin St., Oakland, architect. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Contractors Barrett & Hupp, 918 Harrison Street, announce the awarding of the following sub-contracts in connection with the construction of the Douglas-Everett Elementary School in block bounded by 16th, 17th, Dehon and Sanchez Sts., San Francisco:

Tile Roofing & Ornamental Terra Cotta—Gladding McBean & Co., 660 Market St., San Francisco.

Composition Roofing—Fibrestone and Roofing Co., 51 Ringold St., S. F.

As previously reported, painting was awarded to D. Zelinsky and Sons, 165 Grove St., S. F.; sheet metal to Guilfoyle Cornice Works, 1234 Howard St., San Francisco; tile work and composition flooring to Mallot & Petersen, 24th & Harrison Streets, San Francisco; terrazzo to M. H. Gnecco, 36 Wood St., S. F.; linoleum to Bonded Floore Co., 518 Folsom St., S. F.; curtains and drapes to D. N. & E. Walter, 562 Mission St., S. F.; marble to Mission Marble Co., 363 Guerrero St., S. F.; hardware to Palms Hardware Co., 531 Market St., S. F.; blackboards to C. F. Webster & Co., 601 Mission St., S. F.; structural steel to Western Iron Works, 125 Beale St., S. F.; moving and wrecking to D. J. & T. Sullivan, 1942 Folsom St., San Francisco.

SAN FRANCISCO, Cal.—Bond Construction Co., First National Bank Bldg., at \$134,436 awarded contract by Board of Public Works to erect additional units at Galileo High School in Van Ness avenue near North Point St., in addition to gymnasium building. Latourette-Fical Co., 2612 3rd St., Berkeley, \$2,120, awarded contract for electrical work; Thos. Skelly, 1344 9th Ave., S. F., plumbing at \$6,900 and Scott Co., 243 Minna St., S. F., mechanical equipment, \$7,425.

JACKSON, Amador Co., Cal.—Until Sept. 11, bids will be received by Jackson Joint Union High School District to erect manual training shops building. Plans obtainable from clerk of district at Jackson.

ALTADENA, L. A. Co., Cal.—Archts. Cyril Bennett and Fitch Haskell, 600 Security Bldg., are preparing working plans for 2-story and basement school addition with 11 classrooms, Kindergarten and cafeteria on Thomas Edison school site, cor. Palm St. and Fair Oaks Ave., Altadena, for bd. of educ. of Pasadena; 61x224 ft., reinf. conc. constr., plas. ext., tile rf., hwd. flrs., pine trim, steam htg., marble work; \$92,500.

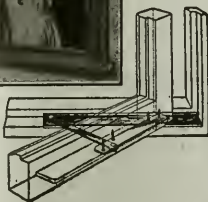
EXETER, Tulare Co., Cal.—J. S. Hodge at \$1560 awarded contract to erect kindergarten school in Chestnut St.; will be 26 by 34 feet.

STOCKTON, San Joaquin Co., Cal.—Following bids taken under advisement by Board of Education to furnish and install 800 chairs in new high school auditorium:

Tredway Bros., two chairs at \$6.25 and \$6.32 each, complete and installed. Stewart Supply Company, eight chairs at \$5.50, \$5.42, \$5.45, \$5.37, \$5.20, \$5.12, \$4.40 and \$4.48; to each chair costs, 7 cents would be added for each hat wire holder, and 7 cents for each number plate.

The Morros Bros., two, \$6.68 and \$7.60; with hat wires, 10 cents, and number plates for 10 cents a chair.

GLENDALE, Los Angeles Co., Cal.—Until 7:30 P. M. Sept. 15th, bids will be received by the Board of Education for 1-story and part 2-story brick and concrete tile addition to Grand View School, at Justin, Ruberta and 5th Sts., Glendale; George M. Lindsey, 327 Loughlin Bldg., Los Angeles, architect; platoon type, auditorium with stage to seat 250, 4 classrooms, library, art room, cafeteria, manual arts department and kindergarten addition; 78x125 feet and auditorium, 38x70 feet, basement, tile roof, hardwood and tiled floors, pine trim, gas steam radiators, blackboards; \$76,000. Plans and specifications on file at office of the architect. Bids will be received separately on general contract, plumbing, painting, heating and electric wiring.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
201 Market Street
San Francisco



Eastern office:
336-341 West 11th St.
Boston

Send all inquiries to nearest Office.

PASADENA, Los Angeles Co., Cal.—Orndorff Constr. Co., 351 N. Western Ave., Los Angeles, low bidder at \$124,400, for 2-story and part basement reinforced concrete grammar school building at McKinley School site cor. Hudson Ave. and Center St., Pasadena, for Board of Education; John C. Austin and Frederick Ashley, architects, Chamber of Commerce Bldg., Los Angeles.

EL MONTE, Los Angeles Co., Cal.—Architect E. C. Thorne, 520 Western Mutual Life Bldg., Los Angeles, has been commissioned to prepare plans for an 8-room addition to the Columbia grammar school, El Monte, for El Monte Board of Education. A \$75,000 bond election will be voted upon Sept. 25.

ORLAND, Glenn Co., Cal.—C. N. Bostrom, Orland, at \$2374 awarded contract to erect school for Calumet School District.

BANKS, STORES & OFFICES

Contract Awarded.
STORE BLDG. Cost, \$7500
SAN FRANCISCO. E Stockton St.—S Jackson
Two-story reinforced concrete store building.

Owner—Geo. Menser, 3025 Van Ness Ave., San Francisco.
Architect—Richard R. Irvine, 507 Call Bldg., San Francisco.
Contractor—L. Vannucci Bros., 401 Church St., San Francisco.

Contract Awarded.
STORE Cost, \$10,000
SAN FRANCISCO, W Mission 50 N Bauer.
One-story frame store.
Owner—R. Van Vliet, Alexander Bldg., San Francisco.
Architect—S. Helman, 57 Post St., S. F.
Contractor—Alvin J. Stern, 647 Mission St., S. F.

Plans Being Prepared.
ADDITION Cost, \$20,000
BURLINGAME, San Mateo Co.
One-story reinforced concrete addition to present store and shop bldg.
Owner—Jules Flobert, Burlingame.
Architect—Kuhn & Edwards, Commercial Bldg., San Francisco.

Construction Started.
BRICK BLDG. Cost, \$45,000
SAN MATEO, San Mateo Co., Cal., Third Ave. and Highway.
One-story and mezzanine brick bldg. to be occupied as tea room.
Owner and builder—B. Getz & Co., De Young Bldg., San Francisco.
Architect—Morrow & Garren, De Young Bldg., San Francisco.
Structure will have tea rooms, lounging rooms and beautiful landscape gardens surrounding.

Contract Awarded.
ALTERATIONS Cost, \$25,000
SAN FRANCISCO. SW Fillmore and California Sts.
Remodeling two-story class B building.
Owner—H. M. Seigler.
Architect—S. Helman, 57 Post St., San Francisco.
Contractor—L. J. Cohn, 3 De Haro St., San Francisco.

Plans Complete.
SHOP Cost, \$15,000
SAN FRANCISCO, S Eddy E Van Ness.
One-story class C brick auto repair shop.
Owner and builder—K. Robson, Nevada Bank Bldg., S. F.
Architect—S. Helman, 57 Post St., San Francisco.

Plans Being Prepared.
BUILDING Cost, \$30,000
CHICO, Butte Co., Cal.
Two-story and basement brick building.
Owner Withheld.
Architect—Henry Sherrmund, Hearst Bldg., San Francisco.

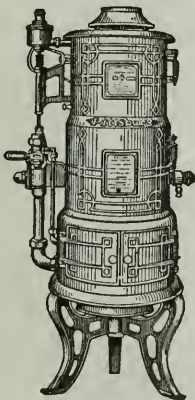
SANTA BARBARA, Cal.—Dr. Wm. J. Mellinger, Granada Bldg., Santa Barbara, heads interests planning to erect Class A medico-dental structure on site 204 ft. by 80 ft. at Santa and Santa Barbara Sts.; est. cost, \$250,000. Will be Spanish type of architecture.

Plans Complete.
GARAGE Cost, \$20,000
PITTSBURGH, Contra Costa Co., Cal. Third and Cumberland Streets.
One-story and basement concrete and steel garage, 10 auto salesrooms.
Owner—Louis Fontana, Pittsburgh, Cal. Architect—E. P. Whitman, 192 Main St., Hayward.
Structure will be leased to Pittsburgh Motor Co. (Henry J. Gregory and E. J. Farris), Ford agents.

SAN JUAN CAPISTRANO, Orange Co., Cal.—Mann Bldg. Co., 415 I. W. Hellman Bldg., Los Angeles, is taking bids on subcontra. for 2-story and part 3-story and part basement frame and stucco hotel bldg. at San Juan Capistrano, for Mr. Saundera; lobby, 57 rms. with 100% tile baths; tile and comp. fl., ornam. iron, fire escapes, cem. wk., sheet metal wk., steam htg. sys; \$60,000.

SANTA BARBARA, Cal.—Architect E. G. McDougall, 393 Sacramento St., San Francisco, is preparing plans and will be ready for bids about Sept. 20 for 2-story Class C brick store and of Anacapa Sts., for Shepherd & Rice building, 88x200 feet, at Cabrillo Robertson; 11 stores and 37 offices; stucco exterior, tile and composition roofing, steam heating system; \$90,000.

GRIDLEY, Butte Co., Cal.—Until Sept. 17, 3 p. m., bids will be received by C. W. Thresher, clerk, Gridley Union High School District, to erect auto mechanics shop building. Cole and Brouhard, architects, 303 First National Bank Bldg., Chico, Cert. check 10% req. with bid. Plans obtainable from architects.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonite asbestos

wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electricians' Association

Manufacturers and

Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



PALO ALTO, Santa Clara Co., Cal.—Until Sept. 10, 7:30 p. m., bids will be received by A. C. Barker, secy. Board of Education, 549 Channing Ave., for combined bell and electric clock system. Plans and further information obtainable from secretary.

THEATRES

Sub-Contracts Awarded.
THEATRE Cost, \$40,000
MT. SHASTA, Siskiyou Co., Cal.
 Two-story reinforced concrete theatre and stage building.
 Owner—Odd Fellows Lodge Association, Mt. Shasta.
 Designer and Contractor—Chas. S. Mabrey, Oachner Bldg., Sacramento.
 Mill Work—Sierra Mill Co., 12th and North B Sts., Sacramento.
Plumbing and Heating—Luppen & Hawley, 906 7th St., Sacramento.
 Figures are being received on other portions of work.

Plans Being Prepared.
THEATRE Cost, \$125,000
OROVILLE, Meyers & Robinson Sts.
 Reinforced concrete theatre building (seating capacity 1400, 6 stores).
 Owner—T & D Junior Co.
 Architect—Arthur H. Lamb, 2761 Curtis St., Sacramento.

Plans Being Prepared.
THEATRE Cost, \$100,000
SANTA CLARA, Santa Clara Co., Cal.
 Franklin St. near Alviso.
 Reinforced concrete theatre building, (seating capacity 1200).
 Owner—Rex Theatre Co., P. Kyriotes Co., manager.
 Architect—Reid Bros., 105 Montgomery St., S. F.

Sub-Contracts To Be Taken Shortly.
THEATRE Cost, \$25,000
FRUITVALE, Alameda Co., Cal.
 One-story class A Egyptian style theatre and store building 100x190 (4 stores; theatre to seat (1500)).
 Owner—Withheld.
 Architect—A. A. Cantin, Flatiron Bldg., San Francisco.
 Contractor—Lawton & Vezey, 354 Hobart St., Oakland.
 As previously reported, structural steel awarded to Golden Gate Iron Works, 611 Howard St., San Francisco.

LOS ANGELES COUNTY, Cal.—Chotiner Theaters, Inc., 4000 W 8th. St., contemplate erecting, 2-story reinf. conc. theatre 103x135 ft., at s.e. corner 87th St. and La Brea Ave; seating capacity 1500 people, stores and offices; \$275,000. Richard D. King, 519 Van Nuys Bldg., will be the archt.

STOCKTON, San Joaquin Co., Cal.—See "Public Buildings," this issue. Bids wanted for stage equipment for municipal auditorium.

WHARVES & DOCKS

MONTEREY, Monterey Co., Cal.—Francis B. Smith, consulting engineer, 55 Sutter St., San Francisco, has submitted tentative plans to city for municipal wharf extensions for which a bond issue of \$250,000 will be voted to finance. Wharf would extend 1125 ft. to deep water from a point on shore 400 ft. east of Figueroa St.; main dock would be located at end of 1125-ft. approach pier; main wharf would be 400 ft. long, 80 ft. wide and 26 ft. of water on outer side and 24 ft. depth on inside. Warehouse 300 ft. long and 44 ft. would be provided. Cressed piling for wharf with green piling under main pier reinforced with pre-cast concrete pilings.

MISCELLANEOUS BUILDING CONSTRUCTION

SUSANVILLE, Lassen Co., Cal.—Mt. Lassen Transit Co. has purchased site at Main and Gay Sts. and will erect stage depot and stores.

TRACY, San Joaquin Co., Cal.—City trustees contemplate installation of municipal gas plant. It is estimated the system could be installed complete for approx. \$120,000.

HAYWARD, Alameda Co., Cal.—Tbos. Warner and A. O. Blacklocia, located in Kelly Hall, have had plans prepared for a \$25,000 bakery building to be erected in Hayward.

SAN JUAN CAPISTRANO, Orange Co., Cal.—Union Engr. Co., 301 Bartlett Bldg., Los Angeles, is compl. working plans and will start work soon on frame and stucco beach resort at Capistrano, for A. C. Norell; 11 stores, dance pavilion 100x100 ft., utility bldgs. and 61 2-room cottages; tile and comp. rf., gas htg., tile flrs. and baths, maple, cem. and pine flrs., plate glass, wd. trusses, bldgs. to be erected on property 140x1000 ft.; \$110,000.

SAN FRANCISCO—Board of Public Works will purchase in open market additional sand bins for Municipal Railways; est. cost, \$2500.
 (Continued on Page 19)

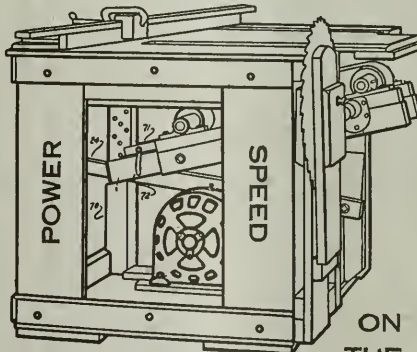
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
 is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
 for Gas, Coal or Wood

CLAWSON'S
 HOODS AND DAMPERS for
 Open Fireplaces

Experts in Curing Smoky Places
 and in Ventilating

Terra Cotta and Galvanized Iron
 Chimney Tops Erected
 Chimney Sweeping

140 GOUGH STREET
 Phone Park 6002 San Francisco

Official Proposals

NOTICE TO CONTRACTORS

(Daniel Webster School—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 15th day of September, 1925, at 9:45 A. M., at which time said bids will be opened, for the erection and completion of the Daniel Webster School Building Additions, of the Oakland School District, located on the West Side of 81st Avenue, between Plymouth and Olive Streets, in the City of Oakland, County of Alameda, State of California. These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, Room 415, 532 16th Street, Oakland, California.

Separate bids will be received for:

- (1) General Work.
- (2) Heating, Ventilating and Plumbing Work.
- (3) Electrical Work.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland School District, to be retained by said School District as agreed and liquidated damages should the party or parties fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not exceed Five Thousand (\$5,000.00) Dollars, but for all bids of less than Fifty Thousand (\$50,000.00) Dollars, said check shall be for at least ten (10%) percent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 15th day of September, 1925, at 9:45 A. M., in the Board Room, 211, second floor of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDGE-MOND,
Secretary of the Board of Education
of Oakland, California.

NOTICE TO BIDDERS

(Reno, Nevada—Converse Lock-Joint Pipe)

Sealed bids will be received by the Executive Manager of the Nevada Transcontinental Highways Exposition for the following:

1050 lineal feet, 8-inch diameter
Converse lock-joint pipe, f. o. b.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Reno, Nevada.

950 lineal feet, 6-inch diameter
Converse Lock-joint pipe, f. o. b.
Reno, Nevada.

Bids will be filed with F. F. Small, Executive Manager, City Hall, Reno, Nevada, on or before five o'clock p. m. of Tuesday, September 8th, 1925. Right is reserved to reject any or all bids.

Reno, Nevada, August 31, 1925.

NEVADA TRANSCONTINENTAL
HIGHWAYS EXPOSITION.

NOTICE TO BIDDERS

(South San Joaquin and Oakdale Irrigation Districts—Joint Storage Works)

Notice is hereby given that sealed proposals will be received at the office of the South San Joaquin Irrigation District in Manteca, California, until eleven o'clock A. M., on the 22nd day of September, 1925, for the furnishing of the Outlet Gates, Spillway Gates, Needle Valves, and other equipment for the Melones Dam, including the following approximate items:

1 Cast iron outlet gates with stems and hoists.

9 Riveted steel drum type spillway gates.

1 Turbine driven centrifugal pump.

4 Needle type outlet valves.

18 Butterfly valves.

9 Needle type control valves.

900 ft. Copper seals.

75 tons Reinforcing steel.

10 tons Structural steel.

160 ft. Riveted Steel pipe.

Plans and specifications for said material can be seen at the office of the South San Joaquin Irrigation District at Manteca, California, and at the office of the Oakdale Irrigation District at Oakdale, California, and copies thereof will be furnished upon application to the Secretary of the Board of Directors of either district when accompanied by a deposit of \$20.00 to be repaid to bidders and to all others upon return of the plans and specifications in good and acceptable condition not later than the day set for opening bids.

The Boards of Directors of said districts will be in session at the office of the South San Joaquin Irrigation

District in Manteca, California, at eleven o'clock A. M., on the 22nd day of September, 1925, and will open all proposals received in response to this notice.

The contract will be let to the lowest responsible bidder, but the Boards reserve the right to reject any and all bids.

Bidders may submit bids upon any or all of the schedules, but no schedule will be subdivided.

Each proposal must be accompanied by a certified check for five (5) percent of the amount of the schedules bid upon, payable to the order of the South San Joaquin Irrigation District as a guarantee that the bidder will, if successful, execute a satisfactory contract and furnish a bond in the sum of not less than twenty-five (25) percent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications; said Bond to be approved by said Boards.

The proposal forms bound with the specifications must be properly filled out by the bidder, and the plans and specifications, including the proposal, must be submitted intact with the bid in a sealed envelope addressed to the Boards of Directors of the South San Joaquin and of the Oakdale Irrigation Districts and marked to indicate that it is a proposal for Outlet Gates and other equipment for the Melones Dam.

Done in pursuance of an order of the Boards of Directors of the South San Joaquin and of the Oakdale Irrigation Districts this 24th day of August, 1925.

S. L. STEELE,

Secretary of the Board of Directors of the South San Joaquin Irrigation District.

M. P. KEARNEY,

Secretary of the Board of Directors of the Oakdale Irrigation District.

NOTICE TO BIDDERS

(Exhibit Building—Reno, Nevada)

Sealed proposals will be received by the Nevada Building Commission of the State of Nevada at the Governor's office, Carson City, Nevada, until 11:00 o'clock A. M., September 15, 1925, for construction of an Exhibit Building at Reno, Washoe County, State of Nevada. Sealed proposals as are received will be publicly opened and read at the hour of 11:00 o'clock on said date.

All proposals shall be made on blank form of proposal furnished by the Commission, shall be enclosed and sealed in an envelope which is addressed to the Nevada Building Commission, Carson City, Nevada, and endorsed "Proposals for construction of Nevada Exhibit Building at Reno, Nevada."

All bids shall give, both in words and figures, the price proposed.

All bids must be signed by the bidder, with his address.

The work to be done will consist of the construction of an Exhibit Building at Reno, Washoe County, Nevada—the same to be done and completed in a manner satisfactory to the architects and in accordance with the specifications, drawings and contract on file at the office of Architect F. J. De Longchamps, Gazette Building, Reno, Nevada, where plans may be examined and forms of contracts, specifications, and appertaining documents may be examined.

A complete copy of the plans, drawings, and specifications may be obtained from said architect, but, in each case, a cash deposit of ten dollars will be required. Said deposit will be refunded when the plans are returned intact and in good condition, provided they are returned within thirty days after the opening of the bids.

The right is reserved to reject any

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 3-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

and all proposals, or to accept the proposal deemed best for the interests of the State of Nevada.

Work in said building must be completed on or before June 1, 1926. Every bid shall be accompanied by a certified check of the bidder in an amount equal to five per cent of the amount of his bid—said amount to be forfeited to the State of Nevada should the bidder to whom the contract is awarded fail to enter into the contract in accordance with his bid and give the bond required within ten days after notice of such award. The checks of the unsuccessful bidders shall be returned immediately after the contract is awarded and the bond given. Each bid must also be accompanied by a certificate from a surety company duly authorized to do business in this state, stating that such surety company will provide said bidder with a bond as is required in and in accordance with the provisions of said specifications conditioned for the faithful performance of the provisions of the contract and specifications.

F. J. DE LONGCHAMPS,
GEO. A. FERRIS & SON, Architects.

NOTICE TO CONTRACTORS

(Painting—Alameda County—Highland Hospital)

Office of the Clerk of the Board of Supervisors, Alameda County, California.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office until **Monday, September 28th, 1925 at 10:30 o'clock A. M.** (the day when said bids will be opened and the contract awarded.) For the erection and completion of exterior painting for Highland Hospital of Alameda County at 14th Avenue and Vallecito Place, Oakland, California.

Complete plans and specifications for said work are on file in the office of the County Clerk in the Hall of Records Building, City of Oakland, California, where copies may be obtained by depositing with the County Clerk, the sum of one Hundred (\$100) Dollars. Contractors will be restricted as to the length of time they may retain these plans and specifications to Twelve (12) days.

Contractors failing to return said plans and specifications within said time limit will forfeit their deposits to the County of Alameda. The entire amount of the deposit will be returned to contractors returning said plans and specifications in good condition within said time limit.

Each bid must be accompanied by a check for at least ten per cent. of the total amount of the bid or proposal certified to by some responsible bank, and made payable to Geo. E. Gross, Clerk of the Board of Supervisors of the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the con-

tract after the award or to give the bond required by the Board for the faithful performance of the Contract. The Board reserves the right to reject any or all bids.

GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County.
Dated, August 31, 1925.

NOTICE TO CONTRACTORS

General Contract—Sacramento Memorial Auditorium, Sacramento, Calif.

Ad. No. 126

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento at the office of the City Clerk in the Sacramento City Hall, on I Street between 9th and 10th Streets, between 8:15 and 9:15 o'clock P. M. on Thursday, September 17th, 1925, for the furnishing of all labor, equipment, and materials necessary for the General Work in connection with the erection of the Sacramento Memorial Auditorium.

All such proposals must comply with the requirements of the City ordinances applicable thereto, and the City Charter of the City of Sacramento, effective June 30th, 1921, and bidders are hereby cautioned that any bid which fails to comply therewith cannot be considered.

Bids must be submitted upon printed proposal and affidavit form, supplied by the City Clerk without charge to the prospective bidders and enclosed in an envelope marked "Sealed Proposal for the General Contract, Memorial Auditorium, Sacramento, California."

At the same time with the execution of the contract for said work, successful bidder will be required to furnish a contract bond for faithful performance of the work, in the sum of 50 per cent of the amount of his contract in addition to which Contractor will also execute a labor and material bond in sum not less than 50 per cent of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in Section 256 of the said Charter, for ten per cent (10%) of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the City Council by provisions of said Charter.

Plans and specifications must be returned to the Architect on or before date bids are opened.

H. G. DENTON,
City Clerk of the City of Sacramento.

NOTICE TO CONTRACTORS

Oroville-Wyandotte Irrigation District

Sealed bids will be received by the Board of Directors of the Oroville-Wyandotte Irrigation District at the office of the Board, Oroville, California, until two o'clock P. M., September 14th, 1925, for the following work:

Reconstruction of South Feather Ditch in the vicinity of the Lost Creek

Dam in Butte County, California, 30,000 cubic yards of earth, loess and solid rock excavation; 40,000 lineal feet of ditch deepening; 10,000 lineal feet of ditch widening; 180 lineal feet of tunnel excavation; 4000 cubic yards of rubble wall; 1700 square yards of paving; 1800 lineal feet of ditch lagging; 100 lineal feet of twenty-two inch Machine Banded Redwood pipe; and 100 cubic yards of concrete.

Contract will be let to the lowest responsible bidder. Plans and specifications can be seen at the office of the board, Oroville, California.

W. J. MONRO,
Secretary, Oroville-Wyandotte Irrigation District.

MISCELLANEOUS BUILDING CONSTRUCTION

(Continued from Page 17)

SAN FRANCISCO.—Pacific Tel. and Tel. Co. has purchased property adjoining present 26-story structure in New Montgomery street. The site has frontage of 117-ft. in Natoma St. running through 160-ft. to Minna St. and is improved with a two story structure. No improvements are contemplated at present. The purchase having been made for further protection of the present large investment.

LOS ANGELES, Cal.—Davidson Construction Co., 1445 E. 16th St., has contract and will take bids on sub-contracts for 2-story and basement Class C brick bath on the corner of Melrose Ave. near Larchmont Blvd., for Hollywood Mineral Springs Co.; A. C. Martin, 228 Higgins Bldg., architect; 1st floor will have lobby, barber shop, beauty parlor, locker and dressing rooms for men and women, massage rooms and bathing rooms and 2nd floor will have 36 sleeping rooms; 60x170 feet, stucco, composition roof, plate glass, structural steel, steam heating system, cement, hardwood, tile and marble floors, plate mirrors, ventilating system, skylights, ornamental iron work, synthetic limestone trim, marble and tile wainscot and partitions; \$125,000.

STOCKTON, San Joaquin Co., Cal.—Edw. H. Riley, Wolf Hotel Bldg., Stockton, at \$1615 submits low bid to city to const. shelter at Municipal swimming pool. Other bids, all taken under advisement, were: F. R. Zinch, 1648; H. H. Henning, \$1774; Robt. Powell, \$1877; I. E. Toothacker, \$2147.

BUSINESS OPPORTUNITIES

MARSHFIELD, Ore.—Schroeder and Hildebrand, Marshfield, Ore., are in the market for a second hand power pipe threading and cutting machine, one to six inches inclusive.

QUALITY

QUANTITY

SERVICE

LARSEN ADVANCE CONSTRUCTION REPORTS

When quality, quantity and service is the question — LARSEN ADVANCE CONSTRUCTION REPORT Service is the answer.

Issued every business day of the year, featuring timely items on all classes of construction work—work projected, bids wanted and contracts awarded for all classes of buildings—streets, sewer and highway projects—railroads—fire equipment—pipe lines—wells and waterworks—machinery and equipment—U. S. Government Work and Supplies—bond issues contemplated or voted for all character of public improvements—official proposals, etc., etc. Sample copies will be furnished on request.

LARSEN ADVANCE CONSTRUCTION REPORTS

818 MISSION STREET

SAN FRANCISCO, CALIF.

Engineering News Section

BRIDGES

SAN RAFAEL, Marin Co., Cal.—Until Sept. 8, 2 P. M. bids will be rec. by Rob. E. Graham, county clerk, to const. rein. conc. bridge No. 2 on Hicks Valley Rd. at Novato, Rd. Dist. 6. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

SAN RAFAEL, Marin Co., Cal.—Until Sept. 8, 2 P. M. bids will be rec. by Rob. E. Graham, county clerk, to const. rein. conc. bridge at road leading to County Infirmary in Lucas Valley, Rd. Dist. No. 1. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans on file in office of clerk. J. C. Oglesby, county surveyor.

LOS ANGELES, Cal.—North Pacific Constr. Co., 723 Detweiler Bldg., sub. low bid to Bd. Pub. Wks. at \$320,441 for Anaheim Blvd. viaduct over Dominguez Creek in e. part of Wilmington, involv. princ. steel, \$52,108; 7550 cu. yds. Class A concr., \$17; 5300 cu. yds. Class C concr., \$17.50; 62,000 lin. ft. piling in place, 54c; remove existing bridge, \$2500; const. detour, \$11,225.

SAN FRANCISCO—A. H. Bergstrom, represented by Hugh K. McKevitt, attorney, Hearst Bldg., has filed application with the Board of Supervisors for a franchise to erect and maintain a toll bridge across San Francisco Bay beginning at a point in San Francisco at about the foot of Davidson Avenue on Hunter's Point, and running north-easterly sixty-two degrees, east on a 1 degree curve to the north 1.6 miles to true north to a point on the easterly shore of the Bay of San Francisco at about the foot of Webster St. in the city of Alameda. The structure will be 6 miles in length and 60 ft. wide. The application will come up for hearing Sept. 28.

FRESNO, Fresno Co., Cal.—Bids will be asked at once by city to const. conc. bridge over Dry Creek at College Ave. A. M. Jensen, city eng.

SACRAMENTO-YOLO COUNTIES, Cal.—Supervisors of Sacramento and Yolo counties agree to finance construction of bridge over Sacramento river to serve southern section of Yolo county. Construction is estimated at \$200,000 to be financed equally by the counties. Plans will probably be prepared by Chas. Deterding, Jr., county surveyor of Sacramento county.

SEATTLE, Wash.—King County Commissioners contemplate bond issue for \$200,000 to finance construction of new draw span over Duwamish waterway at 14th Ave. south. Don Evans, county bridge engineer.

VALLEJO, Solano Co., Cal.—A. O. Stewart, Holbrook Bldg., San Francisco, will seek franchise from Solano county supervisors to const. two toll bridges over Napa River and Sonoma Creek as a part of the Vallejo-Sears Point Highway project, 10 miles in length. Napa bridge would cross at a point near end of Wilson Ave., 1st Bay Terrace, Vallejo, extending in Napa Delta Farm. It will be 2300 feet in length, 24 feet wide. Sonoma county bridge, only half of which is in Solano county, will be 1400 feet long, 24 feet wide; combined cost of both structures being \$300,000.

STOCKTON, San Joaquin Co., Cal.—Frederickson Bros., Stockton, at \$15,220 awarded cont. by supervisors to const. 3 conc. bridges on Borden Rd., Victor Island, M. A. Jenkins bid \$16,660 and A. W. Kitchen, \$18,749.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 21, bids will be rec. by Eugene Graham, county clerk, to const. bridges on Drals Rd. Plans obtainable from Co. Surveyor F. E. Quail.

EUREKA, Humboldt Co., Cal.—Maurer & Son, Eureka, at \$4998 awarded cont. by supervisors to const. rein. conc. bridge over Cloney Gulch in Kneeland Prairie Rd. Other bids: C. Lambert, \$5140; F. E. Kelly, \$5888; Mercer-Fraser Co., \$6440; Smith Bros., \$6699.

STOCKTON, San Joaquin Co., Cal.—J. E. Fitzsimmons, Lodi, at \$680 awarded cont. by supervisors to const. bridge over Bear Creek on Thos. Clements Rd. M. B. White, bid \$795.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SCAPOOSE, Ore.—Parker-Schram Co., Couch Bldg., Portland, at \$188,339 awarded contract for Scappoose drainage project involv. const. of 10 mi. of dike, drainage ditches, etc., involv. 105 acres clearing; 650,000 cu. yds. dike embankment; 106,000 cu. yds. ditch excavation; 740 cu. yds. conc. in structures.

STOCKTON, San Joaquin Co., Cal.—Ball Bros. at \$1920 awarded cont. by council for fill in West Weber Ave.

STOCKTON, San Joaquin Co., Cal.—Hall Brothers, Stockton, at \$1920 awarded cont. by city for earth fill in West Weber Ave. near city limits. Other bids were: Will Moreing, \$3400; John Vernon, \$3120, and J. E. Johnson, \$4800.

IRRIGATION PROJECTS

CALIFORNIA—Following permits granted by Division of Water Rights State Department of Public Work, during the month of July, to appropriate waters:

Permits

No. 2168 (San Bernardino Co.) issued to Mrs. H. H. Garstin, et al. Los Angeles, Calif., 0.006 cu. ft. per sec., 3900 cals. per day, from spring, tributary to Kid Creek, for domestic purposes; est. cost \$2500.

No. 2169-76-71-72-73-74-75-76-77 (Sutter Co.) issued to Sutter Basin Co., California Fruit Bldg., Sacramento, Cal., 21.41 cu. ft. per sec. from Sacramento River, and 158.80 from Feather River, for irrig.; est. cost \$80,500.

No. 2178 (Riverside Co.), H. G. Tarbutt, Wildomar, Cal., 0.05 cu. ft. per sec. from unnamed spring for irrig.; est. cost \$2000.

No. 2179 (Humboldt Co.), David S. Ward, Eureka, Cal., .62 cu. ft. per sec. from Freshwater Creek, for irrig.; est. cost \$1250.

No. 2180 (Mendocino Co.) Charles S. Howard Co., San Francisco, Cal., 4.46 cu. ft. per sec. and 300 ac. ft. per annum from Forsythe Creek, for irrigation.

No. 2181 & 2182 (San Diego Co.) Joseph Poggi, Chula Vista, Cal., 1.35 cu. ft. per sec. from well in valley of Sweetwater River, for irrig.; est. cost \$1500.

Applications

App. No. 4668 (Los Angeles Co.) La Joya Lodge Club, 655 S. Figueroa St., Los Angeles, Cal., .025 cu. ft. per sec. from an unnamed spring tributary to San Francisco Creek, for domestic purposes; cost \$2300.

App. No. 4670 (Ventura Co.), Frank Buren, Trustee, 1329 Stock Exch. Bldg., Los Angeles, 200 sec. ft. and 15,000 ac. ft. from Sespe Creek tributary to Santa Clara River, for 10,000 acres.

App. No. 4676 (Ventura and Los Angeles Counties), Ventura Power Co., 1121 Balfour Bldg., San Francisco, for (1) 200 cu. ft. per sec. and (2) 75,000 ac. ft. per annum from Piru Creek, tributary to Santa Clara River, to be used for agricultural purposes.

App. No. 4677 (Ventura Co.), Ventura Power Co., 1121 Balfour Bldg., San Francisco, for (1) 200 cu. ft. per sec. and (2) 11,800 ac. ft. per annum from Sespe Creek tributary to Santa Clara River, to be used for agricultural purposes.

App. No. 4681 (Yuba Co.), Dry Creek Irrig. Dist., care Roscoe S. Creps, Wheatland, Cal., for 25 cu. ft. per sec. and 17,000 acre ft. per annum from Dry Creek, for agricultural purposes.

App. No. 4682 (Inyo Co.), Birchard Fine, Coso Junction, Inyo Co., Cal., for 0.75 cu. ft. per sec. from E. Sacatar Creek, for irrigation.

App. No. 4685 (San Diego Co.) Geo. T. Sump, Jr., 1230 B. St., San Diego, Cal., for 1.63 cu. ft. per sec. and 150 ac. ft. per annum from Santa Maria Creek, for agricultural and domestic purposes; est. cost \$6000.

App. No. 4688 (Riverside Co.), Philip Playter, Box 1740, Arcade Sta., Los Angeles, Cal., for 1.0 cu. ft. per sec. from Santa Margarita River, for irrigation and domestic purposes.

App. No. 4692 (Santa Barbara Co.), Uni N. Sugar Co., care McKinstry, Barber & Pechang, 405 Market St., San Francisco, for 3.60 cu. ft. per sec. from Santa Ynez Riv., for agricultural purposes.

App. No. 4697 (Inyo Co.), E. H. Cook and James F. Chrysler, Lone Pine, for .005 cu. ft. per sec. from Coyote Creek, for agricultural and domestic purposes; est. cost \$2000.

App. No. 4698 (Santa Clara Co.), Montezuma Mountain Ranch School, Collins Creek, for domestic and agricultural purposes; est. cost \$12,000.

App. No. 4699 (Sutter Co.), Geo. E. Springer, 351 California St., San Francisco, Cal., for 2.0 cu. ft. per sec. from Sacramento River, for agricultural purposes; est. cost \$25,500.

App. No. 4702 (Butte Co.), A. G. Eames, care Chico Cham. of Comm. E.ks Bldg., Chico, Cal., for 500 cu. ft. per sec. and 100,000 ac. ft. per annum from Butte Creek, for agricultural purposes.

App. No. 4701 (San Bernardino Co.), George Ringo, Bear Lake P. O., San Bernardino Co., Cal., for 100 sec. ft. per sec. from underground water tributary to Big Bear Lake watershed, for domestic purposes; est. cost \$700.

App. No. 4709 (Madera Co.), J. O. Rue, et al., care Surveyor office, Madera,

Carbide Flare Lights

OxyAcetylene Equipment

Goggles—Respirators

First Aid Supplies

Carried in stock

E. D. BULLARD

365 HOWARD STREET

San Francisco, Calif.

Douglas 6320

Cal., for .064 cu. ft. per sec. from unnamed springs, for dom. purposes; est. cost \$1500.

App. No. 4710 (Lakes, Napa, Solano Counties), B. C. Rogers, 3235 Fernside Ave., Alameda, Cal., for 750 cu. ft. per sec. and 300,000 ac. ft. per annum from Putah, Pope and Eitcurra Creeks, for agricultural purposes; est. cost, \$150,000.

App. No. 4711 (Riverside Co.) John Terribilli, care Davidson and Fulmore, 646 W 7th St., Riverside, Cal., for .25 cu. ft. per sec. from underground water tributary to San Joaquin River, for agricultural purposes; est. cost \$4000.

App. No. 4712 (Placer Co.) Mt. Pleasant-Lincoln Irrig. Dist., care E. Emerson, Hour Co., 995 Market St., San Francisco, Cal., for 300 cu. ft. per sec. and \$100,000 ac. ft. per annum from Bear River, for agricultural and dom. purposes.

App. No. 4715 (Lake, Napa, Yolo, Solano Counties), B. C. Rogers 3235 Fernside Blvd., Alameda, for 1500 cu. ft. s. and 340,000 ac. ft. s. from Putah, Pope, Capeli, Eitcurra Creeks and tributaries, for agricultural purposes; est. cost \$150,000.

LIGHTING SYSTEMS

DELANO, Kern Co., Cal.—City trustees plan installation of electrolites in streets where pavements have been placed.

BAKERSFIELD, Kern Co., Calif.—Robinson Electric Co., Fresno, at \$38,270 submitted low bid to city to install 141 electrolites in residential and business sections. Other bids, all taken under advisement, were: Valley Electrical Supply Co., \$39,535; Star Electric Co., \$43,562; Newberry & Pearce, \$37,380; John B. Davies, \$36,710; L. C. Osborne, \$36,950.

SAN MARINO, Cal.—Until 8 p. m., Sept. 10, bids will be rec. for ornam. lighting sys. in Plymouth Rd., bet. Los Robles and El Molino Aves.

Bids, same date, for ornam. lighting sys. in Oak Grove Ave., bet. n. boundary of city and Rosalind Rd. under 1911 act. H. W. Joyce, clerk.

LOS ANGELES, Cal.—A. C. Rice, 1957 Santee St., awarded cont. by bd. pub. wks. at \$11,088 for ornam. lights in Crenshaw Blvd., bet. Washington and Adams Sts.

BERKELEY, Alameda Co., Calif.—Council, Emma M. Hann, clerk, declares inten. (549) to install (32 standards) electrolite system in Durant Ave., bet. Shattuck and Piedmont Aves. 1911 Act and Bond Act 1915. Protests Sept. 16.

BERKELEY, Alameda Co., Cal.—Until Sept. 15, 9 a. m., bids will be rec. by Enns M. Hann, city clerk, (543) to install system (5 standards) in Gitt-ridge St., bet. Shattuck Ave. and Fulton St. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Council declares inten. for ornam. lights in Manhattan Pl., bet. Beverly and Wilshire Blvds. under 1911 Act; cast iron posts.

COMPTON, Cal.—City council orders installation of ornam. lights in Canterbury Park tract.

LOS ANGELES, Cal.—Until 10 A. M., Sept. 14, bids will be rec. by Board Public Works for ornam. lights in Verdun Ave., Alsace Ave., and Redondo Blvd., bet. 21st and Adams Sts.; concrete posts.

Cloverdale Ave., bet. 21st and Adams Sts.; concrete posts.

BAKERSFIELD, Kern Co., Cal.—Robinson Electric Co., Fresno, at \$38,270 awarded cont. by city to install electrolite system in 21st Dist. 516 comprising Oleander, F, 18th, 20th Sts., etc.

LOS ANGELES, Cal.—H. H. Walker, 1800 W. 12th St., sub. low bid to Bd. Pub. Wks. at \$28,593 for ornam. lights

in Figueroa St., bet. Adams and Jefferson Sts.

A. C. Rice, 1957 Santee St., low at \$8720 for ornam. lights in 1st St., bet. Evergreen Ave. and Mott St.

MACHINERY & EQUIPMENT

HOLLISTER, San Benito Co., Cal.—Until Sept. 8, 7:30 P. M., bids will be rec. by Howard O'Brien, town clerk, to fur. and del. one 1-man power driven strapper without camera attached, with and without reduction gears. Further information obtainable from clerk.

BAKERSFIELD, Kern Co., Cal.—Until Sept. 8, bids will be rec. by A. B. Tieck, clerk, Beardsley School District No. 4, to furnish one latest model Ford with special body. Further information obtainable from clerk.

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 12, 8 p. m., bids will be rec. by J. C. Vennum, Route A, Box 47, San Jose, to fur. and del. bus for transportation of pupils.

LOS ANGELES, Cal.—City Harbor Commission authorizes call for bids for rock crusher at dept. quarry on Catalina Island; est. cost \$15,000.

PALO ALTO, Santa Clara Co., Cal.—City has \$7000 available to purchase electric street sweeper. J. F. Bxybes, Jr., is city engineer.

STOCKTON, San Joaquin Co., Cal.—County Surveyor F. E. Quall preparing spec. for ferry boat for service bet. Bouldin and Andrus Islands. Service will be maintained jointly with Sacramento county.

VALLEJO, Solano Co., Cal.—Edw. R. Bacon Co., San Francisco, at \$121 submitted only bid to city to fur. concrete mixer. Taken under advisement. T. D. Kilkenney, city engineer.

RAILROADS

SAN FRANCISCO—Southern Pacific Co., 65 Market St., plans completion of Nairon cut-off at estimated cost of \$23,000,000; const. of line through Tule Lake basin, 40 miles from Klamath Falls, Ore., to Cornell; const. of line at least 200 miles shorter than present line through Sacramento Valley in California; establishment of a district terminal in Klamath Falls, Ore., and centering the lines of the region at that point.

SAN FRANCISCO, Cal.—Following submitted bids to Board of Public Works to fur. and del. track special work, all bids being referred to City Eng. M. M. O'Shaughnessy for compilation: Bethel Steel Co.; The Buda Co.; U. S. Steel Products Co.; Pacific Rolling Mill Co.; Best Steel Casting Co.

FIRE ALARM SYSTEMS

MESA, Ariz.—Until 8 p. m., Sept. 21, bids will be rec. by city for municipal fire alarm sys., 1 bid for furnishing all equip. and 1 bid for labor of detecting all equip. Plans obtainable from city clk. or Welland Eng. Co., 725 Thatcher Bldg., Pueblo, Colo., upon deposit of \$15, to be refunded. Cert. check \$1000. Contr. to be paid in cash. Bill of matl. covers complete fire alarm sys. A. J. Petrie, clerk.

SAN LEANDRO, Alameda Co., Cal.—City trustees contemplate bond issue to finance installation of fire alarm system. J. J. Gill is city clerk.

FIRE EQUIPMENT

MESA, Ariz.—Until 8 P. M., Sept. 21, bids will be rec. by city for 400 ft. 2½-in. and 150 ft. 1½-in. 3-ply cotton rubber lined fire hose. A. J. Petrie, city clerk.

LOS ANGELES, Cal.—Bids rec. by city purch. agt. for 25,000 ft. 2½-in. fire hose, spec. 1194, were: J. B. Wood Tire & Rubber Co., \$8,238 ft., tot. \$20,675.00; Pioneer Rubber Mills, 51-2c, \$15,300; Boston Woven Hose & Rubber Co., 70.8c, \$17,700; Walsh Fire Apparatus Co., 87c; Pacific Fire Extinguisher Co., 85c, \$21,250; American Rubber Mfg. Co., \$1.30; L. E. Goodrich Rubber Co., 69.85c, \$17,462.50.

Bids rec. by city purch. agt. for 5000 ft. 1½-in. fire hose, spec. 1195, were: J. B. Wood Tire & Rubber Co., 52-2c ft., tot., \$2,636; Pioneer Rubber Mills, 42.3c, \$2,115; Boston Woven Hose & Rubber Co., 42c, \$2,100; Pacific Fire Extinguisher Co., 65c, \$2,750; American Rubber Mfg. Co., 90c, \$4,500; F. Goodrich Rubber Co., 44.7c, \$2,235.

FRESNO, Fresno Co., Cal.—American La France Engine Co., awarded contract to fur. pumper and aerial truck for fire dept.

BAKERSFIELD, Kern Co., Cal.—American La France Fire Engine Co., at \$13,000 awarded contract by city to fur. 1000-gal. pumper and hose cart for fire dept.

MISCELLANEOUS SUPPLIES

FRESNO, Fresno Co., Cal.—American Rubber Mfg. Co., at \$38 ft. awarded contract by city to fur. 4950 ft. standard, jacketed, cotton rubberlined fire hose with 2½-in. couplings.

SAN FRANCISCO—Until Sept. 14, 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, 271 City Hall, to fur. and del. all small bakery equipment in Reller Home. Specifications obtainable from above office.

SAN JOSE, Santa Clara Co., Cal.—Empire Supply Co., Thornton, N. J., at \$8.32 ft. awarded contract by city to fur. 4000 ft. 2½-in. fire hose.

SAN FRANCISCO—Until Sept. 21, 3 p. m., bids will be rec. by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. 14,820 vehicle license plates.

RESERVOIRS & DAMS

MANTECA, San Joaquin Co., Cal.—Until Sept. 22, 11 a. m., bids will be rec. by South San Joaquin Irrigation District and Oakdale Irrigation District, at Manteca, to furnish outlet gates, spillway gates, needle valves and other equipment for Melones Dam, including following approximate items: 6 c. i. outlet gates with drum type spillway gates; 9 riveted steel drum type spillway gates; 1 turbine centrifugal pump; 4 needle outlet valves; 18 butterfly valves; 9 needle type control valves; 900 ft. copper seals; 75 tons reinforcing steel; 10 tons structural steel; 150 ft. riveted steel pipe. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until 2 p. m., Oct. 13 (time extended from Oct. 23), bids will be rec. by county flood control dist. for const. of 3 earthen dams at Puddingstone reservoir site.

VISTA, Cal.—Until 1 p. m., Sept. 12, bids will be rec. by Vista Irrigation Dist., Vista, San Diego County, for 2 circular conc. reservoirs 100 ft. in diam. for A and C laterals, 3 circular conc. reservoirs 90 and 100 ft. in diam. for E and F laterals, and an earth fill dam. Involve approx. 33,000 yds. embank. together with appurtenant structure. Plans obtainable from secy. on deposit of \$15 for ea. of 3 sets, not to be refunded. Cert. check or bond 10%. H. A. Link, secretary.

OILDALE, Kern Co., Cal.—Jasper Stacy Co., 216 Pine St., San Francisco, at approx. \$57,000 for labor only, owners to furnish all materials, awarded cont. by Pacific Oil Co. to clean out and reconstr. reservoir.

TORRANCE, Cal.—Bent Bros., 418 S. Pecan St., Los Angeles, start excavation for 3,000,000 bbl. oil reservoir at Torrance for Standard Oil Co. Earth embankment with conc. lining. This is first of 5 reservoirs to be built at Torrance by Standard Oil Co., and the 15th reservoir to be built for same company by Bent Bros. in Torrance and El Segundo districts.

PIPE LINES, WELLS, ETC.

TRACY, San Joaquin Co., Cal.—City trustees contemplate installation of municipal gas plant. Est. cost \$120,000.

SANTA ANA, Cal.—Until 5 P. M., Sept. 5, bids will be rec. to drill water well. Spec. may be secured from water supt., city hall, Santa Ana.

RENO, Nevada.—Until Sept. 8, 5 p. m. bids will be rec. by Nevada's Transcontinental Highways Exposition to fur. 1060 lin. ft. 8-in. and 960 lin. ft. 6-in. converse lock-joint pipe f. o. b. Reno. Further information obtainable from F. E. Small, Executive Manager of Exposition, City Hall, Reno. See call for bids under official proposal section in this issue.

SEWAGE DISPOSAL PLANTS

SANTA BARBARA, Cal.—Sewage disposal plant and pumping station, part of new \$407,000 outfall sewer project, badly damaged by earthquake, will be rebuilt along same line of construction according to city mngr. Nunn, Merritt-Chapman-Scott Corp. has contract for work.

MISCELLANEOUS CONSTRUCTION

MESA, Ariz.—Until 4 p. m., Sept. 21, bids will be rec. by city to overhaul gas wks. Plans obtainable from city clk. or The Welland Engrs. Co., 725 Thatcher Bldg., Pueblo, Colo., upon deposit of \$15 to be refunded. Cert. chk., \$2000. Contr. to be paid in cash. Approx. bill of matl. to be purchased by contr: 100 ft. 8-in., 3800 ft. 6-in., 9750 ft. 4-in., 3150 ft. 3-in., and 23,700 ft. 2-in. stand. wr. iron black pipe burlap coated, 2300 ft. old 6-in. pipe relaid, 3000 lbs. c. 1 specials. Approx. bill of matl. to be purchased by city council; 1 Bear's or equal patent scrubber, repair present secondary scrubber, 2 purifiers, 1 oil scrubber, 1 station meter, 1 gas booster pump, purifying matl. A. J. Petrie, clerk.

SAN FRANCISCO.—Board of Public Works has completed plans for tunnel crossing under Junipero Serra Blvd. at Worcester St., under Municipal Railway system; est. cost \$100,000. Bids will be asked when authorization is received from the supervisors.

WATER WORKS

CALIFORNIA.—Following applications filed during month of July with State Department of Engineering, Division of Water Rights, Sacramento, for permit to appropriate water:

App. No. 4674 (Ventura Co.), Frank Buren, trustee, 1329 Stock Exchange Bldg., Los Angeles, Cal., for 200 cu. ft. per sec. and 15,000 ac. ft. per annum from Sespe Creek, tributary to Santa Clara river, for generation of hydro-electric energy.

App. No. 4673 (Plumas Co.), J. N. Turner, care R. B. Swayne, 201 Sansome St., San Francisco, Cal., for 37.5 cu. ft. per sec. and 37.5 ac. ft. per annum from Jamison, Downville Fork, Deer and Bear Creeks, for generation of hydro-electric energy; est. cost, \$100,000.

App. No. 4674 (Ventura Co.), Ventura Power Co., 1121 Balfour Bldg., San Francisco, for (1) 200 cu. ft. per sec. and (2) 101,000 ac. ft. per annum from Sespe Creek, for generation of hydro-electric energy.

App. No. 4675 (Ventura and Los Angeles Counties), Ventura Power Co., 1121 Balfour Bldg., San Francisco, for (1) 200 cu. ft. per sec., (2) 75,000 acre ft. per annum from Piru Creek, tributary to Santa Clara river, for generation of hydro-electric energy.

App. No. 4679 (Trinity Co.), Little Klondyke Hydraulic Mine, P. O. Box 684, Vallejo, Cal., for 40 cu. ft. per sec. from South Fork of Trinity river, tributary to Trinity river, for mining purposes; est. cost, \$15,000.

App. No. 4686 (El Dorado Co.), Western States Gas & Electric Co., care Chickering & Gregory, Merchants Exchange Bldg., San Francisco, for 7500 acre feet per annum from Silver Fork, for generation of hydro-electric energy.

App. No. 4687 (El Dorado Co.), El Dorado Power Co., care Chickering & Gregory, Merchants Exchange Bldg., San Francisco, for 7500 ac. ft. per annum from Silver Fork, for generation of hydro-electric energy.

App. No. 4689 (Plumas Co.), Feather River Power Co., Hobart Bldg., San Francisco, for 80,000 ac. ft. per annum from Middle Fork Feather River, for generation of hydro-electric energy; est. cost, \$1,250,000.

App. No. 4701 (Sierra Co.), E. O. Carvin, care Geo. F. Taylor, Downville, Cal., for 10 cu. ft. per sec. from North Fork of South Fork of North Fork of Yuba river, for power purposes; est. cost \$10,000.

App. No. 4702 (Fresno Co.), San Joaquin Light & Power Corporation, Fresno, Cal., for 220 cu. ft. per sec. from North Fork of Kings River, for generation of hydro-electric energy; est. cost, \$32,300,000.

App. No. 4704 (Fresno Co.), San Joaquin Light & Power Corporation, Fresno, Cal., for (1) 135, (2) 60, (3) 105, (4) 30, total 330 cu. ft. per sec. from (1) North Fork Kings River, (2) Fleming Creek, (3) Post Corral Creek, (4) Helms Creek, for generation of hydro-

electric energy; est. cost \$10,000,000.

App. No. 4705 (Fresno Co.), San Joaquin Light & Power Co., Fresno, Calif., for 86,000 ac. ft. per annum from (1) seven unnamed lakes in Fleming Basin, (2) North Fork Kings River, (3) Fleming Basin, (4) Devils Punch Bowl Lake (4) seven unnamed lakes in Bench Valley Basin, (5) five unnamed lakes in Black Cap Basin, (6) Half Moon Lake, (7) North Fork Kings River, (8) Fleming Creek, (9) Post Corral Creek, (10) Helms Creek, for generation of hydro-electric energy; est. cost \$10,000,000.

App. No. 4695 (Los Angeles Co.), City of Alhambra, care T. B. Downer, chief engr., Alhambra, Cal., for 30,000 ac. ft. per annum from San Gabriel river, for municipal purposes in city of Alhambra.

App. No. 4706 (Los Angeles Co.), city of Alhambra, care T. B. Downer, Alhambra Water Dept., Alhambra, Cal., for 30,000 ac. ft. per annum from San Gabriel River, for municipal purposes.

Permits

No. 2155 (Siskiyou Co.), McCloud River Lumber Co., McCloud, Cal., for 6.57 cu. ft. per sec. from the McCloud river for water supply for the town of McCloud; est. cost, \$75,000.

No. 2153 (San Bernardino Co.), G. M. Bartlett and R. L. Bartlett, Pine Knot, Cal., for 0.077 cu. ft. per sec. from Palmadage Creek, for domestic purposes; est. cost \$20,000.

No. 2156 (El Dorado Co.), Rose V. Jones, Vallejo, Cal., for 75 ac. ft. per annum from Little Iowa Creek, for irrigation; est. cost \$4000.

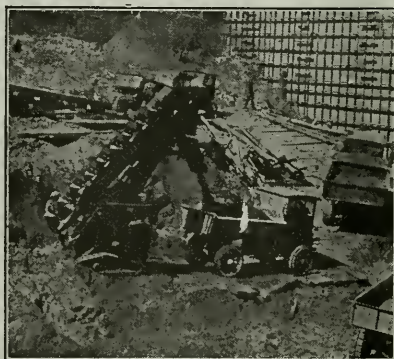
No. 2158 (Mendocino Co.), Hanly A. Ford (for F. A. Ford heirs), Ukiah, Cal., for 0.87 cu. ft. per sec. from Russian River, for irrigation; est. cost, \$2150.

No. 2159 (Mendocino Co.), Peter Fray and Jesse I. Jewel, Ukiah, Cal., for 1.87 cu. ft. per sec. from Russian River, for irrigation; est. cost, \$3000.

No. 2160 (Stanislaus Co.), August Henry Voigt, Modesto, Cal., for 0.23 cu. ft. per sec. from Tuolumne River, for irrigation; est. cost, \$1500.

No. 2161 (San Joaquin Co.), O. C. Curtis, Stockton, Cal., for 12 cu. ft. per sec. from San Joaquin River, for irrigation; est. cost, \$1500.

Barber Greene Model 42 Loader



Other Prominent
Users Are

Pratt Building
Materials Co.
North Beach Auto
Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway
Commission
Bates and Borland
And 20 others
All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 952

San Francisco

No. 2162 (Riverside Co.) Natalia Ram-pau, Anaheim, Cal., for 0.025 cu. ft. per sec. from Fox Canyon, for domestic use; est. cost, \$500.

No. 2163, 2165 & 2166 (San Bernardino Co.) U. S. For. Sec. Angeles National Forest, Federal Bldg., Los Angeles, Cal., for .025 cu. ft. per sec. from ea. of 4 sources, for cabin sites; est. cost \$3000.

No. 2167 (Los Angeles Co.) Simon Kuenzel, Liano, Cal., for 0.02 cu. ft. per sec. from Cottonwood Canyon Spring, for irrigation.

No. 2154 (Inyo Co.) Mary A. Thompson, Trona, Cal., for 1.25 cu. ft. per sec. from Sunrise Canyon for generation of electric power; est. cost \$12,000.

TRANQUILLITY, Fresno Co., Cal.—Tranquillity Irrigation District will levy tax for \$75,000 to finance partial development of deep well pumping system to supply water during months of Aug., Sept. and Oct.

MANTECA, San Joaquin Co., Cal.—Until Sept. 22, 11 a. m. bids will be rec. by South San Joaquin Irrigation District and Oakdale Irrigation District, at Manteca, to furnish outlet gates, spillway gates, needle valves and other equipment for Melones Dam, including appraising approximate items: 6 c. i. outlet gates with stems and hoists; 9 riveted steel drum type spillway gates; 1 turbine centrifugal pump; 4 needle outlet valves; 18 Butterfly valves; 9 needle type control valves; 300 ft. copper seals; 75 tons reinforcing steel; 10 tons structural steel; 160 ft. riveted steel pipe. See call for bids under official proposal section in this issue.

ONTARIO, Cal.—Until 7:30 p. m., Sept. 8, bids will be rec. by Chaffey Junior College dist. for following pipe laid: compl.: 3696 ft. 8-in. conc. pipe, regular for two lines; 168 ft. 8-in. conc. pipe, for extension of present line; 168 stand pipes with four gates; 1 1/4-in. solid type; two 6-ft. 12-in. open stands with gates. For particulars consult Mr. Geo. P. Weidon.

GILBERT, Ariz.—Until 8 p. m., Sept. 23, bids will be rec. to const. water wks. sys. Plans obtainable from city clerk or The Welland Engrg. Co., 725 Thatcher Bldg., Pueblo, Colo., upon deposit of \$15, to be refunded. Cert. chk. \$2000. Contr. to be paid in cash. Approx. bill of matl. to be purchased by contr.: one 130-ft. to 220-ft. well pump pit and house, one 450 G. P. M. centrifugal pump with motor, 2640 ft. 8-in. 3000 ft. 6-in. and 9000 ft. 4-in. class B c. i. pipe, 3000 ft. 2-in. 12-in. screw joint pipe, valves and hydrants and 11,420 lbs. c. i. specials. City council will purchase 50,000 gal. steel tower and tank. W. C. McConnel, clerk.

MESA, Ariz.—Until 8 p. m., Sept. 21, bids will be rec. by city for extensions to water wks. Plans obtainable from city clerk or The Welland Engrg. Co., 725 Thatcher Bldg., Pueblo, Colo., upon deposit of \$10, to be refunded. Cert. check \$2000. Contr. to be paid in cash. Approx. bill of matl. to be purchased by contr.: 150-ft. to 300-ft. well, pump pit and house, two 1000 G. P. M. centrifugal pumps, 440 ft. 12-in., 2370 ft. 10-in., 5545 ft. 8-in., 5000 ft. 6-in. and 300 ft. 4-in. new class B c. i. pipe, 8200 ft. old 4-in. c. i. pipe relaid, 2000 ft. old 2-in. pipe removed, valves and boxes, fire hydrants, and 13,000 lbs. new c. i. specials. A. J. Petrie, clerk.

BEVERLY HILLS, Cal.—Geo. Mitchell Co., 619 W. Belgrade Ave., Huntington Park, awarded cont. by city at \$13,100 to const. water sys. compl. in portions of Wilshire Blvd., La Cienega Rd. and Preuss Rd., under contr. X of Municipal Impr. Dist. No. 2, involy, 10-

460 ft. 6-in. and 30,100 ft. 4-in. class B c. i. water pipe, 41 Keystone fire hydrants, 130 curb services, 330 18-ft. curb services, valves, fittings, etc. Other bids: Hartley-Camp Constr. Co., \$39,250; Fisher & McCall, \$59,356; Sidney Smith, \$83,999; E. F. Ware, \$81,000; Olivari Constr. Co., \$61,968; Salisbury, Bradshaw & Taylor, engrs., 743 Petroleum Securities Bldg., Los Angeles.

BURNS, Ore.—Bids will be asked at once to const. sewer and water systems; est. cost \$250,000. Baar and Cunningham, consulting engineers, Spalding Bldg., Portland, Ore.

PUEBLO, Cal.—Frank J. Kimball Co., 1860 E. 15th St., Los Angeles, sub. low bid to La Puente Valley County Department Dist. at \$2010 for turbine pump and pump house. Other bids: Saunders Bros. \$2097.50; Ulmer Mach. Co., \$2136; Peerless Pump Co., \$2222.50; Byron-Jackson, \$2311. Bids taken under advisement.

NEVADA CITY, Nevada Co., Cal.—Election will be held Oct. 5 to vote bonds of \$5000 to finance imps. to water system.

NEVADA CITY, Nevada Co., Cal.—Election will be held Oct. 5 to vote bonds of \$10,000 to finance construction of municipal swimming pool.

PUEBLO, Cal.—Frank J. Kimball Co., 1860 E. 15th St., Los Angeles, awarded cont. by La Puente Valley County Water Dist., at \$2010 for deepwell turbine pump, pump house, motor, etc. Ford Williams, Chino, awarded cont. at \$7.85 per ft. for 16-in. well, 200 ft. deep.

LOS ANGELES, Cal.—Bids rec. by Bd. Water & Power Comm. for pump and motor under Spec. No. 775: Ingersoll-Rand Co., \$3611; United Iron Works, \$4823; General Elec. Co., \$4773; De Laval Steam Turbine Co., \$3210; Worthington Co., \$3590; Byron-Jackson Co., \$3290; Smith-Booth-Usher Co., \$4011; Westinghouse Elec. & Mfg. Co., \$4279.65; Electric Mach. & Mfg. Co., \$3050.

STOCKTON, San Joaquin Co., Cal.—American Well Works at \$2074 awarded cont. by city to fur. and install pump for north sewage disposal plant.

YAKIMA, Wash.—Oct. 14 is date set to vote bonds of \$1,500,000 to finance const. of new water system.

PLAYGROUNDS AND PARKS

OAKLAND, Cal.—Jay B. Nash, president of Oakland Recreation Department, will recommend to city council the construction of a municipal swimming pool. He also recommends that the entire area from the municipal auditorium south to the Estuary should be laid out for recreation needs including tennis courts, grand stands and stables for stock events, stadium, etc.

SAN LEANDRO, Alameda Co., Cal.—City trustees contemplate bond issue to finance park and playground improvements. J. J. Gill is city clerk.

ALAMEDA, Alameda Co., Cal.—Chamber of Commerce will confer with city council regarding plans for proposed municipal golf links.

SEWERS & STREET WORK

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 8, 8 P. M., bids will be rec. by John J. Lynch, city clerk, to imp. Margaret St., bet. 11th and 16th; 13th bet. Margaret and Reed and 14th St. bet. Margaret and pt. 240.50 ft. north, involy, grade; pave with 1 1/4-in. Warrenite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb, gutter and walks; 6-in. vit. sanitary sewer with wye branches; 4-in. vit. house lateral drains; 2 br. manholes, etc. 1911 Act & Bond Act 1916. Cert. check 10% payable to city req. Plans on file in office of clerk. Wm. Popp, city eng.

LOS ANGELES, Cal.—John Artukovich, 614 N. Bunker Hill Ave., awarded cont. by Bd. Pub. Wks. at \$3549 for sewer in Milwaukee Ave., bet. Springvale Dr. and Meridian St. J. M. Housley, 1923 Claudina St., awarded cont. at \$331.90 for sewer in 92nd St., bet. Figueroa and Hoover Sts.

COMPTON, Cal.—Vido Kovacevich, 1553 Loma Vista, Long Beach, awarded cont. by city at \$17,376 to imp. Palmer Ave. and Commercial Dr. Involvy, 6774 sq. ft. 6-in. cem. conc. pave, 13.5c; 1932 St. 8-in. cem. sewer, 70c; 482 ft. 6-in. hse. sewer, 60c; 4 m. h., \$70; finish tank, \$135; 219 ft. 10-in. c. i. water main, \$240; 1340 ft. 6-in. c. i. water main, \$149; 560 ft. 1-in. wr. iron serv. conn., \$1.10; light sigs, \$1208.

SAN BERNARDINO, Cal.—R. T. Shea, Box 506, Riverside, award. cont. at \$13,980 to imp. Cucamonga Ave. in R. I. D. No. 29; grade, 6-in. oil macad. pave., embank., rubble conc. wall and corr. iron culv.

BAKERSFIELD, Kern Co., Cal.—A. J. Crocker Co., 58 Second St., San Francisco, award. cont. at \$21,726 for 75,747 sq. ft. 5 1/2-in. bituthillite pave. and 364 ft. culvs. on Cedar St.

LOS ANGELES, Cal.—Joe Mullarky, 8435 S. Vermont Ave., award. cont. by bd. pub. wks. at \$31,295 to imp. 70th St., bet. South Park Ave. and Main St. Involvy, grade 6-in. cem. pave, 5-in. conc. pave, curb and walk.

SAN LEANDRO, Alameda Co., Cal.—Heafey-Moore and McNair, 2030 High St., Oakland, at \$29,590 awarded cont. by city trustees (1926) to imp. Hollywood Blvd. from n.w. city limits to Foothill Blvd., involy, grading; pave with 6-in. waterbound macadam base and 3-in. oil macadam wearing surface; corr. iron drainage culverts; conc. curbs and walks. Other bids: M. Blumenkrantz, \$32,249; Hutchinson Co., Co., \$33,346; E. B. & A. L. Stone, \$37,448.

SAN BRUNO, San Mateo Co., Cal.—Union Paving Co., Cal. Bldg., San Francisco, awarded cont. by city to imp. Sts. under Rev. of Inten. 430 involy, 5300 cu. yds. grading, \$.93 cu. yd.; 135,600 sq. ft. 3-in. asph. conc. base with 1 1/2-in. Whitte process composition surface pavement, 624 sq. ft.; 3000 sq. ft. 4-in. asph. conc. base with 2-in. Whitte process comp. surface pavement, 80,275 sq. ft.; 650 sq. ft. 1 1/2-in. Whitte process comp. surface pavement, \$15 sq. ft.

BAKERSFIELD, Kern Co., Cal.—A. J. Crocker Co., 58 Second St., San Francisco, award. cont. at \$21,726 for city for 75,747 sq. ft. 5 1/2-in. bituthillite pave. and 364 ft. culvs. on Cedar St. Union Paving Co., San Francisco, bid \$24,514.

ALHAMBRA, Cal.—Until 8 p. m., Sept. 8, bids will be rec. to imp. Vine St., bet. Marguerite and Electric Aves., involy, 635 lin. ft. conc. curb, 1200 sq. ft. conc. gut., 360 sq. ft. conc. alley approaches, 6460 sq. ft. 2 1/4-in. oil macad. pave., 1 reinf. conc. culvert. Westman & Co., 1000 E. 4th St., Alhambra, and other sts., involy, 15,268 lin. ft. conc. curb, 30,384 sq. ft. conc. gut., 67,338 sq. ft. conc. walk, 223,259 sq. ft. 2 1/4-in. oil macad. pave. Plans obtainable from city engr.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for

ARCHITECTS, ENGINEERS & CONTRACTORS

525 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

ALHAMBRA, Cal.—Until 8 p. m., Sept. 8, bids will be rec. to sewer: Kamona Blvd., Hellman Ave. and other sts., involv. 4912 lin. ft., 48-in. medium reinf. conc. storm drain, 3 m. h. and 23 catch basins with connecting drains.

Sewer dist. No. 9, involv. 31,992 lin. ft., 8-in. vit. sewer, 1029 8x4 Y branches, 787 hse. conn., 101 m. h., 13 drop m. h. and 29 flush tanks.

Plans obtainable from city engr.

BURBANK, Cal.—Until 7:30 p. m., Sept. 10, bids will be rec. to grade and const. curbs and oil macad. pave., distance of 1400 ft., in Sherlock Dr., lying jointly in Burbank and Glendale. Cert. check or bond 10%. F. S. Webster, city clerk.

COMPTON, Cal.—Until 8 p. m., Sept. 8, bids will be rec. to imp. Olive St., etc., involv. approx. 1000 sq. ft. grade 251,100 sq. ft., 1-in. conc. pave.; 7020 lin. ft. curb; 524 ft. 18-in., 21 ft. 15-in., 2314 ft. 10-in., 1523 ft. 8-in. cem. pipe sewer; 3653 ft. 6-in. cem. pipe hse. conn. sewers; 11 m. h. and jct. ch.; 6 drop m. h. and 1 f. t.; 5860 ft. 10-in., 8 ft. 8-in., 30 ft. 6-in. and 540 ft. 4-in. cast iron water pipe; 2500 ft. 1-in. galv. iron service pipes; 1 reinf. conc. and corr. iron culv.; 1911 Act and 1915 Bond Act. E. M. Lynch, Central Bldg., Los Angeles, engineer.

BERKELEY, Alameda Co., Cal.—City of Albany will co-operate with Berkeley officials in financing extension of Santa Fe Ave. to parallel highway to San Pablo Ave. Estimates of cost are yet to be prepared.

BURBANK, Cal.—Until 8 p. m., Sept. 15, bids will be rec. for grade, bitum. cem. conc. pave., cem. conc. pave., curbs and walks in Delaware Rd. and other sts., lying jointly in Burbank and Los Angeles. Cert. check or bond 10%. F. S. Webster, city clerk.

LOS ANGELES, Cal.—Milagrovich & Gillespie, 1029 W. 36th St., award. cont. by bd. pub. wks. for Sec. No. 21 (type 2) north outfall sewer at the following prices: Item A, 2183 lin. ft. 6½-in. semi-ellip. conc. sewer including curves, m. h., etc., \$29,490; item B, 6680 lin. ft. 6-in. semi-ellip. conc. sewer incl. curves, m. h., stubs, spurs, etc., \$88,000; item C, 350 lin. ft. 3½-in. semi-ellip. concrete sewer incl. transition stubs, spurs, etc.; \$7400.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declares item. 347-D to imp. portions of Van Ness Ave., involv. grading; 5-in. cem. conc. pavement; conc. curbs, walks and approaches; corr. metal and conc. culverts; conc. catchbasins, vit. clay pipe sewer laterals. 1911 Act and Bond Act 1915. Protests Sept. 17. Jas. K. James, city engineer.

SAN BRUNO, San Mateo Co., Cal.—Union Paving Co., Calif. Bldg., San Francisco awarded cont. by city to imp. sts. under Res. of Inten. 479 involv. 7000 sq. yds. grading, \$.93 cu. yd.; 160,300 3-in. asph. conc. base with 1½-in. Willite process surface pavement, \$.24 sq. ft.; 30,700 sq. ft. 4-in. asph. conc. base with 7-in. Willite process surface pavement, \$.275 sq. ft.; 150 lin. ft. 12-in. vit. pipe storm water system, \$.12 lin. ft.; two br. catchbasins \$100 each.

ARCADIA, Cal.—Until 8 p. m., Sept. 16, bids will be rec. to imp. 1st Ave., bet. Huntington Dr. and Indiana St., under 1911 act.

Bids, same date, for grade and oil macad. pave. on 6th Ave., bet. Walnut and Azusa. Cert. check or bond 10%. Plans and spec. on file with G. G. Mead, city clerk.

LOS ANGELES, Cal.—Chas. U. Heuser, Box 98, Glendale, sub. low bid to Bd. Pub. Wks., at \$181,091 to imp. Edenhurst Ave., bet. Los Feliz and Glendale Bldgs., involv. grade at \$18,900; 339,353 sq. ft. 1½-in. Natl. pave. on 3½-in. asph. conc. base, 24c; 2137 sq. ft. conc. pave., 23c; 302 14-in. ft. curb, 50c; 75,440 sq. ft. walk, 20c; 27,107 sq. ft. conc. gut., 25c; storm drain, \$100; San sewer, \$24,900; 13,612 lin. ft. hse. sewers, \$1.50; 2284 sq. ft. 1½-in.

Natl. pave. on asph. conc. base, 25c. Channel Constr. Co., 1030 Bank of Italy Bldg., low at \$53,250 for 109,587 cu. yds. grade in Beacon St., bet. Santa Cruz and 4th Sts.

Jas. Martin, 789 Lyon St., low at \$10,661 to imp. Whitsett Ave., bet. Vanowen St. and Victory Blvd., involv. grade, \$1300; 53,497 sq. ft. 6-in. conc. pave., 17.5c.

LOS ANGELES, Cal.—Geo. R. Curtis Paving Co., 2440 E. 26th St., awarded cont. by bd. pub. wks. at \$35,280 to imp. Normandie Ave., bet. Melrose Ave. and Beverly Blvd., involv. grade, 7-in. conc. pave., Warrentite bitul. pave., curb, walk, gut., san sewer, hse. sewers, Warrentite bitul. wear, surf. and comb. gut.

SAN DIEGO AND IMPERIAL COUNTIES, Cal.—Following bids rec. Aug. 31 by State Highway Commission to grade 1.9 m. in San Diego and Imperial counties, bet. top of Mountain Springs Grade and Myers Creek bridge:

Edw. M. Dahl, Santa Ana.....	\$49,950
A. R. McGrath, Glendale.....	67,000
Chas. D. Willis, Los Angeles.....	62,500
Isabelle Constr. Co., Fresno.....	65,000
Smith & Hitchcock, Phoenix, Ariz.....	67,500
Henry C. Senton, San Diego.....	69,000
C. H. Hudson, Los Angeles.....	76,000
Edwards Bros.....	76,500

MONTEBELLO, Cal.—Until 8 P. M., Sept. 19, bids will be rec. to imp. Park Ave., bet. Whittier and Washington Bldgs., involv. conc. curbs, walks and gutter. Plans on file with city eng. Cert. or cash. check for \$100 or bond for \$250 required. L. S. Herr, city clerk.

LOS ANGELES, Cal.—Jas. Quinn sub. low bid to carry at \$54,495 conc. drain, Sec. 2 of Sycamore Storm Drain No. 2, involv. 5220 ft. reinf. conc. drain with average sec. 9x10 ft. with 8-in. walls.

LOS ANGELES, Cal.—Willard Warne, 1001 Transportation Bldg., sub. low bid to Bd. Pub. Wks. at \$20,697 to imp. Narva St., bet. Workman and Daly Sts., involv. grade, \$3000; 76,752 sq. ft. 6-in. conc. pave., 18.9c; 1153 lin. ft. curb, 60c; 6002 sq. ft. walk, 17c; 361 lin. ft. hse. sewers, \$1.20; conc. ret. wall, \$1040.

OAKLAND, Cal.—Heafey, Moore & McNair, 2030 High St., Oakland, awarded cont. by council to imp. Salem St. from north end to Alcatraz Ave., involv. excavation, \$.15 cu. yd.; conc. curb, \$.70 lin. ft.; conc. gutter, \$.26 sq. ft.; oil macadam pavement, \$.145 sq. ft.; cem. walks, \$.18 sq. ft.

Heafey, Moore & McNair, awarded cont. to imp. portions of 99th Ave., involv. grading, \$.0395 sq. ft.; conc. curb, \$.70 lin. ft.; conc. gutter, \$.27 sq. ft.; oil macadam pavement, \$.145 sq. ft.; cem. walks, \$.18 sq. ft.; conc. inlet with c. i. grating, \$.50 each; 10-in. vit. pipe conduit with conc. covering, \$.250 lin. ft.; conc. box culvert with reinforced top, \$.5 lin. ft.; conc. manhole with c. i. counter, \$.35 each; 6x30-in. wooden culvert, \$.25 lin. ft.

STOCKTON, San Joaquin Co., Cal.—County Surveyor, E. E. Quall completes spec. to imp. 7915 ft. of G. A. Atherton Rd. from intersection with Telegraph Rd. west along Disappointment Slough; est. cost, \$13,565.

SAN JOSE, Santa Clara Co., Cal.—Fredrickson and Watson, Sacramento, at \$21,875 awarded cont. by city to const. East San Jose storm sewer.

CLOVERDALE, Sonoma Co., Cal.—Bonds of \$37,000 voted by city of which \$8000 will purchase right of way, \$15,000 to pave and \$1000 for sewer system along Hedwood Highway through town.

LOS ANGELES, Cal.—R. A. Wattson, 1026 N. McCadden Pl., award. contr. by bd. pub. wks. at \$172,670 to improve La Brea Ave., bet. Country Club Dr. to wide 15 ft. in. involv. grade, 7-in. conc. pave., oiled rdwy., curb, walk, storm drains, san sewer, hse. sewers and lighting sys.

McCray Co., 416 American Bank Bldg., award. cont. at \$30,153 to imp. 1st St., bet. Vermont Ave. and Edgemont St., involv. grade, 8-in. conc. pave., asph. pave., curb, walk, gut., storm drain, hse. sewers and remod. with rock and oil.

LOS ANGELES, COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission Sept. 21 to widen 15 ft. in. in Los Angeles county bet. San Fernando and La Canada, with Port. cem. conc. Project involves 67,000 cu. yds. roadway excavation without classification, 160,000 sq. yds. over. haul 1750 cu. yds. structure excavation without classification, 5400 cu. yds. rock in borders; \$300 cu. yds. class "A" cem. conc. (pavement, widening and repairs to existing base); 560 cu. yds. "A" cem. conc. (structures and curbs); 25,500 lbs. bar reinforcing steel in place (structures); 40 lin. ft. 12-in., 12 lin. ft. 15-in., 700 lin. ft. 18-in., 302 lin. ft. 24-in. and 18 lin. ft. 42-in. corr. metal pipe; 700 cu. yds. removing concrete in existing base. Commission will fur. corr. metal pipe.

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hann, clerk, declares inten. to imp. Montecito Ave., between Spruce St. and Santa Barbara Rd., involv. grade and pave; conc. curbs, gutters and walks; 6-in. san. sewer with 4-in. laterals, manholes, lamp-holes, catchbasins and 10-in. drain. 1911 Act & Bond Act 1915. Protests Sept. 22.

SAN JOSE, Santa Clara Co., Cal.—City rejects bids to const. storm sewer through Lenfest property from McKee rd. to Coyote Creek. Municipal Imp. Co. low at \$1825, 50 m. higher than estimate of City Eng. Wm. Popp.

SAN BERNARDINO, Cal.—R. T. Shea, Box 606, Riverside at \$13,980 awarded cont. to imp. Cucamonga Ave. in R. I. D. No. 29; grade, 6-in. oil macad. pave., embank., rubble conc. wall and corr. iron culv. Road Dist. Imp. Act 1907.

SAN RAFAEL, Marin Co., Cal.—Until Sept. 8, 8 P. M., bids will be rec. by Eugene W. Smith, city clerk, to imp. Sts. in Warden Tract, involv. grade and pave with 2½-in. asph. conc. base with 1½-in. Durite asph. conc. surface; 5-in. hyd. conc. pavement; 24-in. conc. corr. metal culvert; corr. iron culverts; conc. catchbasins; segmental culverts with gallery inlet. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans on file in office of clerk.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation

Telephone SUTTER 3266

NEVADA CITY, Nevada Co., Cal.—Election will be held Oct. 5 to vote bonds of \$45,000 to finance street improvements.

EUREKA COUNTY, Nevada—A. D. Drumm Jr., Fallon, Nevada, at \$4898 awarded cont. by State Highway Commission, to grade through Richmond Turnpike slag dump, city of Eureka, 145 mi. in length.

SAN BERNARDINO, Cal.—Until 7:30 P. M., Sept. 8, bids will be rec. to const. 8-in. vit. pipe sewer in Tiajuana St. and in Fifth St.; 1911 Act. J. H. Osborn, city clerk.

MARIN AND SONOMA COUNTIES, Cal.—State Highway Engineer R. M. Morton announces commission plans early widening of highway from Sausalito to Healdsburg.

LOS ANGELES, Cal.—O. U. Miracle, 527 Ave. D, Redondo Beach, awarded cont. by bd. pub. wks. at \$207,095 to imp. Venice Blvd., betw. Cochran and Bagley Aves., involv. grade, Natl. pave. and wear, surf., conc. pave., curb, walk, gut., storm drains, San. sewer, he. sewers, rmod. with rock and oil and guard rail.

PACIFIC GROVE, Monterey Co., Cal.—Until Sept. 10 5 P. M. bids will be rec. by E. S. Johnston, city clerk, to imp. (2188) 16th St., bet. Ocean View Ave. and Lighthouse Ave. and from Lighthouse Ave. Pine St. Invol. grade, pave with 1½-in. asph. conc. surface on 2½-in. asph. conc. base; conc. curbs and gutters; corr. iron culverts; 2 side-walk crossings. 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. H. D. Severance, city engr.

EUREKA COUNTY, Nevada—John Ross, Yerington, Nevada, at \$57,241 awarded cont. by State Highway Commission, to grade; const. culverts and place gravel surface on 13.83 mi. bet. 14 mi. west of Hay Ranch and Hay Ranch.

SAN DIEGO, Cal.—Hose & Lockwood awarded cont. at \$14,975 for sewers in San Geronimo and other Sts.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton Savings and Loan Bldg., Stockton, at \$4075 awarded cont. by council (771) to imp. Eugenia St., bet. E. Worth and Milton St., and from Milton to E-Anderson St., involv. grading; const. comb. conc. curbs and gutters; conc. walks; pave with 4-in. crusher run rock base with 2-in. asph. conc. surface. Clerk and Henry Const. Co. bid \$4174.

VENTURA, Cal.—Until 7:30 p. m., Sept. 8, bids will be rec. to imp. various Sts. in 1st Imp. Dist. under 1911 act and 1915 bond act. Invol. 19,200 cu. yds. excav., 39,376 sq. ft. 6-in. cem. conc. pave., 818,000 sq. ft. 5-in. cem. conc. pave., 129,000 sq. ft. walk, 46,000 lin. ft. curb, 753 cu. yds. conc. ret. wall, 86 ft. 60-in. bet. pipe culv. with he. walls, 6500 lin. ft. 4-in. c. i. water pipe, fire valves, gate valves, etc. \$25 deposit will be required on plans and spec. Wk. will cost approx. \$315,000. C. W. Plerke, city engineer.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. portions of Buell St., bet. Calaveras and Courtland Aves., involv. grading; pave; curbs, gutters and walks for sewer in portions of Courtland Ave., Hopkins St., etc., including manholes, lamp-holes and conc. piers. 1911 Act. Protests Sept. 17.

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 8, 8 P. M., bids will be rec. by John J. Lynch, city clerk, to imp. McLelland Ave., bet. Willow and Good-year Sts., involv. grade and pave with 1½-in. Warrenite-Blt. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb, gutter and walks. 1911 Act. and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. Wm. Popp, city eng.

SACRAMENTO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission Sept. 14 to grade and pave with asph. conc. 0.5 miles in Sacramento county bet. Sacramento ¼ mile south. Project involv.: 3300 cu. yds. rdwy excavation without classification. 2800 cu. yds. excess excavation hauled and deposited within first mile. 1950 cu. yds. excess excavation hauled and deposited within second mile. 59,500 sq. ft. subgrade for pavement (preparing and shaping). 2220 tons asph. conc. (base and Type "A" surface). 240 tons rock in border.

HUNTINGTON PARK, Cal.—Until 8 P. M., Sept. 21, bids will be rec. to const. lateral sewers involv. approx. quantities as follows: 120,000 lin. ft. 8-in. pipe; 2000 lin. ft. 10-in. pipe; 3600 lin. ft. 12-in. pipe; 1150 lin. ft. 15-in. pipe; 2000 lin. ft. 18-in. pipe; 250 tons m. h.; 65 stand. jct. cham. 60 flush tanks, 30 lamp holes, alternate bide for cem. and vit. clay pipe. Plans obtainable from Paul E. Keasly, consulting engr., 132 H. Wellman Bldg., Los Angeles. Cert. chk. or bond 10%. H. H. Hunter, city clerk.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 8, 11 A. M., bids will be rec. by Eugene Graham, county clerk, to imp. 4561 ft. of Parker Ave. from city to Tracy north through Parker Acres to Grant Line Rd.; est. cost, \$4190. F. E. Quail, county surveyor.

FULLERTON, Cal.—Steele Finley, 204 E. 4th St., Santa Ana, awarded cont. by city at \$27,420 to imp. N. Richman Ave., N. Grand View Ave. and W. Fern Dr., involv. 4½-in. asph. concr. pave., 17,646 sq. ft., 2x4½ headers, 100; curb, 60c lin. ft.; 2 catchbasins, \$111.

OAKLAND, Cal.—John Garden and Frank Souza, Oakland, awarded cont. by council to sewer portions of Brookside Ave. and various rights of way in Rock Ridge Park, involv. 6-in. vit. sewer, \$2.75 lin. ft.; manholes, \$65 ea.; 12-in. lamphole, \$20 ea.; 6-in. lamphole, \$18 ea.; wye branches, \$1 ea. Garden and Souza awarded cont. to sewer portions of Commerce Way involv. 8-in. vit. sewer, \$1.49 lin. ft.; manholes, \$65 ea.; lamphole, \$18 ea.; wye branch, \$1 ea.

VENTURA, Cal.—City Eng. C. W. Pierce preparing spec. for street imp. in new Dist. to include Pacific, Santa Rosa, Santa Cruz, Thompson Blvd. and other Sts. in a. and also for 3rd Dist. to include Santa Clara, Elder and other Sts. in w. end. Est. cost, \$200,000.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. portions of Tompkins St., bet. Carson and Jackson Sts., involv. grade; pave; curbs, gutters and walks; conc. inlet. 1911 Act. Protests Sept. 17. Inten. declared to imp. portions of Loma Vista Ave., bet. Hopkins and Quigley Sts., involv. grade and pave; curbs, gutters and walks; sewer with lampholes and wye branches. 1911 Act. Protests Sept. 17.

PASADENA, Cal.—P. L. Hedrick, 1016 Sanborn Ave., Los Angeles, sub. low bid to city at \$15,796 to imp. Lake Ave., bet. Colorado and California Sts. Other bids: Struve & Miller, \$16,785.08; Ducey & Breitenstein, \$17,019.15; Bartlett & Mathews, \$18,587.00; Day Corp., \$20,891.85. Work involves grade, walk and driveway approaches.

VENICE, Cal.—Until 8 P. M., Sept. 8, bids will be rec. to imp. portions of Lincoln Blvd., Superba, Indiana, Victoria, Vernon and Rialto Aves., Lake St., Nowita, Marco and Amoroso Places St. and certain alleys, involv. grade, asph. concr. pave., curbs, walks, alter m. h. catchbasins, corr. iron culv. and removal of curb, walk, etc.; 1911 act. Cert. chk. or bond 10%. T. H. Hanna, clerk.

SANTA ANA, Cal.—C. E. West, 1266 Wesley Ave., Pasadena, sub. low bid to county at \$65,500 for approx. 4 mi. of 18-in. highway 1-in. to 8-in. conc. pave. on Stanton Ave., R. D. 1, No. 45, Under advisement. Other bids: David H. Ryan, \$73,400; Thos. D. Crawford, \$73,496; Esch Bros., \$75,000; Wells & Bressler, \$76,000; A. Carl Benson, \$76,600; Cavanaugh & Twoby, \$77,000; Griffith Co., \$78,000; H. E. Cox, \$82,897; Dewey & Rawson, \$86,437; Pioneer, \$95,000. Engineer's estimate, \$75,000.

FRESNO, Fresno Co., Cal.—Council H. S. Foster, city clerk, declares inten. (37-D) to imp. portions of Van Ness Blvd., involv. grading; conc. curbs, gutters and walks; corr. metal culverts; 3½-in. asph. conc. base pavement with 1½-in. asph. conc. surface. Andrew M. Jensen, city engineer.

SAN DIEGO, Cal.—Until 10:30 a. m., Sept. 14, bids will be rec. to imp. 1.5 sq. bet. 9th and 32nd Sts., involv. 384,964 sq. ft. 1½-in. asph. conc. on 4-in. cem. conc. base, 76,828 sq. ft. 2-in. asph. conc. on 5-in. cem. conc. base, 14,555 sq. ft. walk, 2744 lin. ft. curb, 3440 cu. yds. excav., 3 4-in. cem. lat., 54 lin. ft. guard fence.

Bids, same date, to imp. Juniper St. involv. 2717 cu. yds. excav., 1710 lin. ft. curb, 116,309 sq. ft. 2-in. asph. conc. on 5-in. cem. conc. base, 233 cu. yds. embank., 8520 sq. ft. walk, F. A. Rhodes city engineer.

EUREKA, Humboldt Co., Cal.—Council, A. Walter Kildade, clerk, declares inten. (186) to imp. portions of 7th St., involv. grading; conc. pavement (Vibrolithic method) 6-in. at center and tapering to 5-in. at sides; 6-in. vit. sanitary sewers; vit. pipe sewer house connections; manholes; 30-in. cem. conc. pipe storm sewer; catchbasins; c. l. and conc. culverts. 1911 Act & Bond Act 1915. Protests Sept. 15. Frank H. Green, city eng.

SAN BERNARDINO CO., Cal.—As previously reported, bids will be rec. Sept. 14 by State Highway Commission to grade 3.3-mi. in San Bernardino county bet. Big Bear Dam and Fawn-skin. Project involv. 22,000 cu. yds. roadway excavation without classification; 3200 sta. yds. overhaul; 100 cu. yds. structure excavation without classification; 920 lin. ft. 18-in., 472 lin. ft. 24-in. and 48 lin. ft. 30-in. corr. metal pipe; 1 log culvert complete in place; 754 lin. ft. guard rail. Comm. will fur. corr. metal pipe.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1886

BAKERSFIELD, Kern Co., Cal.—Council, V. Van Riper, city clerk, declares inten. (619) to imp. portion of Sunset Ave., involv. grade; cem. conc. curbs and gutters; 3½-in. asph. conc. base with 1½-in. Warrentite-Bit surface pavement. 1911 Act and Bond Act 1915. Protests Sept. 14. W. D. Clarke, city engineer.

VENICE, Cal.—Sander Pearson, Bocaccio, Venice, sub. low bid to city at \$10,435 to imp. Victoria Ave. and portions of Meade Pl., Brenta Pl., Marian Pl., Linden Ave. and Lucille Ave., involv. 53,810 sq. ft. grade 1.5c, 53,810 sq. ft. 6-in. conc. pave. 17.8c, 500 sq. ft. cushion course 2c, 24 sq. ft. walk 20c, 7 m. h. \$5 ea.

OAKLAND, Cal.—Central Paving Co., 5000 Broadway, Oakland, awarded cont. by Council to imp. 75th Ave., bet. Foot-hill Blvd. and Diana Ave., involv. grading, .025 sq. ft.; conc. curb. \$.75 lin. ft.; conc. gutter, \$.25 sq. ft.; oil macadam pavement, \$.145 sq. ft.; cem. walks, \$.17 sq. ft.; conc. inlet with c. i. grating, \$.35 ea.; 10-in. vit. conduit with conc. covering, \$.3 lin. ft.; conc. box culvert with reinforced top, \$.5 lin. ft.; conc. manhole with c. i. cover, \$.35 each.

SAN RAFAEL, Marin Co., Cal.—A. N. Bennett, San Rafael, awarded cont. by council to imp. (297) Marquard Ave., Fremont Rd., and Bay View Ave., involv. grading; 6-in. hyd. conc. pavement; conc. curbs; 12-in. corr. iron culverts; conc. catchbasins; remove 5 trees.

LANDER COUNTY, Nevada—Strange & Vandalingham, Salt Lake City, Utah, at \$12,571 awarded cont. by State Highway Commission to grade and surface with cem. conc. and gravel .307 mi.

LOS ANGELES, Cal.—J. M. Housley, 1923 Claudine St., sub. low bid to bd. pub. wks. at \$107,707 for san. and hse. sewers in Van Ness Ave., bet. Slauson Ave. and 76th St. (5th Ave. and Florence Ave. Sewer Dist.)

PASADENA, Cal.—P. L. Hedrick, 1015 Sanborn Ave., Los Angeles, awarded cont. by city at \$15,795 to imp. Lake Ave., bet. Colorado and California Sts., involv. grade, walks and driveway approaches.

EL MONTE, Cal.—Until 8 p. m., Sept. 21, bids will be rec. by city to improve Main and Lexington Sts. and Las Flores Dr. described in res. int. No. 107. Cert. check or bond 10%. B. B. Moore, city clerk.

ALHAMBRA, Cal.—City orders plans to pave Stoneman Ave. (cem. conc.) and Chapel St. (type not decided).

LOS ANGELES, Cal.—Until 10 a. m., Sept. 14, bids will be rec. by bd. pub. wks. for 6 to 8-in. vit. clay sewers in Ashmore Pl., bet. Mardens St. and Lucetria Ave.

Separate bids for 8-in. cem. pipe sewer in Scott Ave., bet. Fortia St. and Elysian Park.

Separate bids for 8-in. cem. sewer in N St., bet. Goodrich and Coll Aves., and portions of other sts. (N St. and Coll Ave. Sewer Dist.; all 1911 Act.

TORRANCE, Cal.—City declares intention to imp. Marlina Ave., bet. 220th St. and Plaza del Amo. Involv. grade, curbs, walks and cem. conc. pave; 1911 act. A. H. Bartlett, city clerk.

SIERRA MADRE, Cal.—J. Allen Munro, 347 W. White Oak, Monrovia, awarded cont. by city to imp. Victoria Lane, bet. Baldwin and Auburn Aves., involv. grade and 2-in. oil macad. pave. 9.75c; curb, 47.5c; gutter, 20c; walk, 15c and conc. curv. \$2.00.

W. H. Goff, 745 Lyon St., Los Angeles, awarded cont. to imp. Camillo St., bet. Grandview Ave. and 500 ft. north, involv. grade and 2-in. oil macadam pavement, \$.5c.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 21, bids will be rec. by Eugene Graham, county clerk, to imp. Farmington Rd. to Carlisle on Mariposa Rd.; 6 mi. of California Ave. Rd.; Calif. Irrigated Farms district; C. R. Dustin Rd. to Telegraph school; road from Ray School to Brack Station; portions of Atherton Rd. Plans on file in office of clerk. F. E. Quail, county surveyor.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 E. 58th St., sub. low bid to county at \$54,171 for county imp. No. 333, 85th and other Sts., involv. 7400 yds. excav. 50c; 209,638 sq. ft. 6-in. conc. pave. 17c; 24,515 sq. ft. gut., 19c; 2560 sq. ft. 8-in. gut., 24c; 84 sq. ft. walk, 16c; 21 lin. ft. curb, 50c; 4305 ft. 8-in. cem. sewer, \$1; 8420 ft. 6-in. cem. sewer, 90c 5 f. t., \$165 ea.; 12 m. b., \$95 ea.; 2 junct. cham., \$95 each.

PASADENA, Cal.—City will hold election in municipal imp. dist. No. 6 Sept. 15, to vote \$2,475,000 proceeds of which would be used to widen W. Colorado St., bet. Broadway and Orange Grove Ave. W. C. Earle, city eng.

VENICE, Cal.—City declares inten. to imp. Oakwood Ave., bet. Rialto Ave. and Venice Gateway, and in part of Superba Ave., involv. grade, curbs, walks, 1½-in. asph. conc. wear. surf. on 3½-in. curb. conc. base, alter m. h. storm drain and removal of curbs and walks; 1911 act.

SAN CARLOS, San Mateo Co., Cal.—Bids will be asked at once by town trustees to const. sewer system to serve sections of town extending from Devonshire Hills to tide waters of S. B. Bay. Plans obtainable from town clerk.

SAN FRANCISCO, Cal.—C. B. Eaton, 715 Ocean Ave., at \$21,399 submitted low bid to Bd. Pub. Wks. to imp. Jerold Ave. bet. San Bruno and Barnevold Sts., involv. 3,000 cu. yds. cut, \$.25 cu. yd.; 2,000 lin. ft. conc. curb, 35 lin. ft.; 475 lin. ft. 12-in. sewer, \$.3 lin. ft.; 12 wye branches, \$2 ea.; 2 br. manholes, \$110 ea.; 4 br. catchbasins, \$110 ea.; 160 lin. ft. 10-in. culvert, \$1.50 lin. ft.; 68,000 sq. ft. asph. conc. pavement, \$.25 sq. ft. Other bids: Fay Imp. Co., \$21,802; A. E. Hennessy, \$22,108; M. J. Treacy, \$23,034; Municipal Construction Co., \$24,002.

SAN FRANCISCO, Cal.—City Construction Co., Call Bldg., at \$5,160.65 submits only bid to Bd. Pub. Wks. to imp. crossing of Kansas and 19th St. and Kansas bet. 19th and 20th Sts., where not already improved, involv. 350 lin. ft. conc. curb, \$1.25 lin. ft.; 1,050 sq. ft. conc. pavement, \$.35 sq. ft.; 12-434 sq. ft. asph. conc. pavement, \$.35 sq. ft.

OAKLAND, Cal.—Council, E. K. Sturgis, city clerk, declares inten. to imp. Carmel St., bet. Maple and Peralta Aves.; Morgan Ave. from Maple Ave. NW and portions of Maple Ave. adjacent to Carmel St. and Morgan Ave., involv. grade and pave; curbs, gutters, walks; storm water drains; conduits. 1911 Act. Protests Sept. 17.

SONORA Tuolumne Co., Cal.—F. L. Carson Co., Exposition Bldg., at \$48,761 awarded cont. by supervisors for 2 mi. stretch of Tuolumne-Sonora Rd. and 1 mi. of Columbia road. Awarded on Willite pavement.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intention to imp. San Fernando St., bet. Los Gatos Creek and Montgomery St., involv. grade and pave with 2-in. Warrentite-Bit surface on 3½-in. bit. conc. base; hyd. cem. conc. curbs & gutters; 2 conc. storm water inlets; 8-in. vit. pipe drains; 6-in. vit. sanitary sewer. 1911 Act & Bond Act 1915. Protests Sept. 14. Wm. Popp, city eng.

MONTEREY PARK, Cal.—City declares inten. to imp. Garvey Ave., bet. Wilson and New Aves., involv. grade, walks, catchbasins, conc. drain pipe and conc. ret. wall with iron pipe rail; 1911 act.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

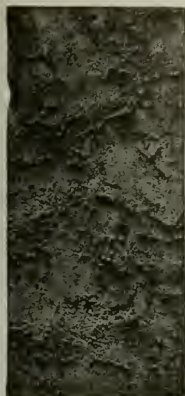
TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

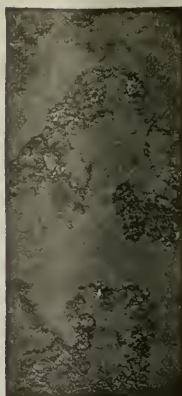
Name

Street and No.

City State



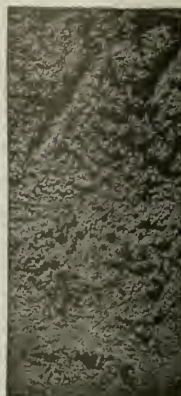
ENGLISH COTTAGE



ITALIAN



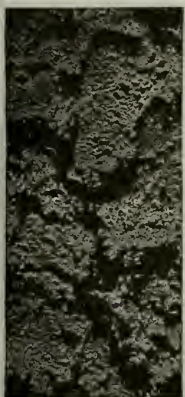
COLONIAL



GOthic



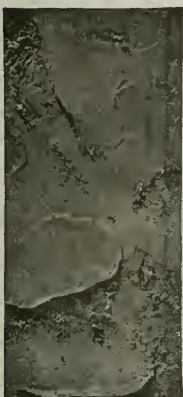
ITALIAN COTTAGE



GREEK



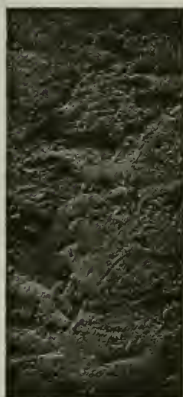
MODERN AMERICAN



ENGLISH



FRENCH



CALIFORNIA

The Portland Cement Stucco textures here shown are taken from photographs of actual stucco jobs. Any competent workman in the plastering trade can reproduce these beautiful, permanent and economical finishes.

A Texture for Each Period

Controlled and directed by the creative genius of the architect, Portland Cement Stucco assures a range of beauty obtainable with no other material. It makes certain a texture and tint that complete harmoniously the style of the period in which the structure is designed. Have you received your copies of "Portland Cement Stucco Textures" and "Portland Cement Stucco"? If not, send for them today. Address the nearest office listed below.

PORTLAND CEMENT ASSOCIATION

A National Organization to Improve and Extend the Uses of Concrete

ATLANTA	BOSTON	COLUMBUS	DETROIT	LOS ANGELES	NEW ORLEANS	PHILADELPHIA	
BIRMINGHAM	CHARLOTTE, N. C.	DALLAS	INDIANAPOLIS	MILWAUKEE	NEW YORK	PITTSBURGH	SAN FRANCISCO
	CHICAGO	DENVER	JACKSONVILLE	MINNEAPOLIS	OKLAHOMA CITY	PORTLAND, OREG.	SEATTLE
		DES MOINES	KANSAS CITY	NASHVILLE	PARKERSBURG	SALT LAKE CITY	ST. LOUIS
							VANCOUVER, B. C.
							WASHINGTON, D. C.

Our Booklets are sent free in the United States, Canada and Cuba Only

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

3726	Arberry	Schultz	25000	3818	Allred	Owner	48000
3727	Probst	Hopkins	15000	3819	Righetti	Lindberg	5500
3728	Meyer	Owner	16000	3820	Pomnie	Owner	3000
3729	Dilks	Owner	4000	3821	Brown	Owner	4000
3730	Pagerberg	Owner	25000	3822	Grondona	Todhunter	1000
3731	Schneider	Owner	7000	3823	Santistevany	Laguillo	3450
3732	Bernell	Owner	4000	3824	Brownrigg	Saari	3000
3733	Nolan	Owner	4000	3825	Anderson	Owner	5000
3734	Bernell	Owner	4000	3826	Sullivan	Owner	1000
3735	Battersby	Owner	3000	3827	Ahkmam	Swanson	3000
3736	Stone	Roth	2000	3828	Thompson	Owner	1000
3737	Dobert	Owner	3000	3829	Anderson	Jensen	3800
3738	Fox	Riordan	3000	3830	Cowell	Barrett	2000
3739	Johnson	Owner	7000	3831	Macinnis	Owner	3000
3740	Dobert	Owner	2000	3832	Deitmini	Owner	6000
3741	Koenig	Owner	5000	3833	Devoto	Holt	12808
3742	Johnstone	Olsen	2000	3834	Hedrick	Nelson	8630
3743	Steele	Thornton	2550	3835	Krug	Bortano	8000
3744	Myron	Deutcher	3000	3836	Sternsber	Moller	3950
3745	Schwerin	Owner	3000	3837	Meyer	Owner	44000
3746	Padilla	Owner	1000	3838	Higgins	Owner	4000
3747	Andrew	Owner	3000	3839	Nolan	Owner	4000
3748	Romeo	Cereghino	7743	3840	Berg	Owner	8000
3749	McGahie	Hamill	9450	3841	Olson	Owner	8000
3750	Bigne	Cereghino	9786	3842	Gray	Owner	8000
3751	Clifford	Peterson	1705	3843	Scholten	Owner	2000
3752	Damonte	Corraro	8300	3844	Guth	Owner	1000
3753	Jensen	White	12750	3845	Stevens	Owner	6000
3754	Sunset	Globe	9100	3846	Clayssials	Tuthill	2500
3755	Wallace	Meyer	15815	3847	Berwick	Owner	4000
3756	Thellmeyer	Dahlberg	5300	3848	Homestead	Owner	4000
3757	Corbelli	Costello	4250	3849	Chitt	Larsen	32243
3758	Haas	Wilson	2100	3850	Rodriguez	Erickson	5400
3759	Pacific	Klimm	1853	3851	Martinelli	Sbarboro	7500
3760	Pacific	Bradley	4355				
3761	Symington	Wright	1300				
3762	McCrellis	Hamill	5350				
3763	Continental	Owner	12000				
3764	Wallace	Barrett	25000				
3765	Voorhies	Owner	12000				
3766	O'Brien	Kiernan	32000				
3767	Minoli	Steinauer	7000				
3768	O'Brien	Kiernan	30000				
3769	Sandell	King	35000				
3770	Hoffman	Owner	25000				
3771	Bannon	Moore	12000				
3772	Morris	Owner	24000				
3773	Crocker	Owner	21000				
3774	Barry	Stanley	3000				
3775	Nelson	Rees	2000				
3776	Thompson	Wallen	2000				
3777	Segales	Scott	3200				
3778	Vilet	Stern	4000				
3779	Jones	Larsen	3500				
3780	Andrews	Petersen	8500				
3781	Graves	Meyer	5000				
3782	Depaoli	New	10500				
3783	Halsted	Dietlin	12774				
3784	Stuerner	Haggans	5200				
3785	Johnson	Johnson	12000				
3786	Forman	Owner	2800				
3787	Nelson	Owner	5000				
3788	Walsh	Welsh	8000				
3789	Dubos	Owner	4000				
3790	Gould	Bernhardt	5000				
3791	Martinelli	Sbarboro	4000				
3792	French	Owner	8700				
3793	Beck	Owner	1500				
3794	Callinan	Brueck	1000				
3795	Caramatti	Gavazza	17800				
3796	Clifford	Peterson	16000				
3797	Mensor	Vanucci	7500				
3798	Finocchio	Hansen	1950				
3799	Hay	Michel	2300				
3800	Krug	Bortano	6000				
3801	Nelson	Owner	4500				
3802	Cox	McCarthy	7000				
3803	Silverstein	Nelsh	3000				
3804	Latapie	Owner	4500				
3805	De Laveaga	Mulcahy	1000				
3806	Hargrove	Owner	3950				
3807	Judnich	Kombic	3000				
3808	Clifford	Peterson	17075				
3809	Johnson	Johnson	15700				
3810	Bradley	Roberts	1140				
3811	Demenio	Portney	2030				
3812	An Vliet	Stern	8000				
3813	Mueller	Demarals	12000				
3814	Dolan	Owner	10000				
3815	Brady	Owner	10000				
3816	Allred	Owner	15000				
3817	Crocker	Owner	22200				

APARTMENTS.
(3726) SE LINCOLN WAY and 11th Ave. Three-story and basement frame (12) apartments.
Owner—Dr. J. J. Arberry, 1305 49th Ave., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Contractor—Schultz Construction Co., 46 Kearny St. \$25,000

APARTMENTS.
(3727) N IRVING 100 E 10th Ave., Three story frame (4) apartments.
Owner—James Prougou, 1552 Fillmore St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Contractor—C. W. Hopkins, 6207 Mission St., San Francisco. \$15,000

APARTMENTS.
(3728) SE SCOTT and Alhambra. Three-story and basement frame (12) apartments.
Owner—Meyer Bros., 1st National Bank Bldg., San Francisco.
Architect—None. \$15,000

DWELLING.
(3729) S ULLOA 225 E Claremont. One-story and basement frame dwelling.
Owner—H. A. Dilks, 314 Matson Bldg., San Francisco.
Architect—None. \$4000

DWELLING.
(3730) NW MOSCOW 200 SW Excel-sior. One-story and basement frame dwelling.
Owner—Peter Fagerberg, 338 Moscow St., San Francisco.
Architect—Plans by owner. \$2500

FLATS
(3731) W THIRTY-THIRD AVE., 250 N Geary. Two-story and basement frame (2) flats.
Owner—Benl. Schlier, 1765 O'Farrell St., San Francisco.
Architect—None. \$7000

DWELLING.
(3732) S QUESADA 125 W Lane. One-story and basement frame dwelling.
Owner—Wm. Bernell, 1491 Ocean Ave., San Francisco.
Architect—Thomas Bros., Russ Bldg., San Francisco.
Contractor—Bernell Realty Co., 1491 Ocean Ave. \$4000

DWELLING.
(3733) W CAPITOL 225 N Grafton. One-story and basement frame dwelling.
Owner—N. Nolan, 1287 O'Farrell St., San Francisco.
Architect—None. \$4000

DWELLING.
(3734) E GRANADA 100 S Ocean. One-story and basement frame dwelling (2 flats in each building).
Owner—Wm. Bernell, 1491 Ocean Ave., San Francisco.
Architect—Thomas Bros., Russ Bldg., San Francisco.
Contractor—Bernell Realty Co., 1491 Ocean Ave. \$3000

(3735) N CORTLAND 70 E Coleridge. N Cortland 97 E Coleridge. Two-story and basement frame flats.
Owner—G. M. Battersby, 2747 Mission St., San Francisco.
Architect—None. \$6000

DWELLING.
(3736) W TWELFTH AVE., 175 S Lawton. One-story and basement frame dwelling.
Owner—Mr. Stone.
Architect—Irving C. Roth, 447 Broderick St., San Francisco.
Contractor—Roth Construction Co., 447 Broderick St., San Francisco. \$2000

DWELLING.
(3737) N FLOOD 125 W Detroit. One-story and basement frame dwelling.
Owner—Henry Dobert, 425 Avalon Ave., San Francisco.
Architect—None. \$3000

DWELLING.
(3738) E TWENTY-NINTH 125 N Judah. One-story and basement frame dwelling.
Owner—Carlos Fox, 724 25th Ave., San Francisco.
Architect—None.
Contractor—John B. Riordan, 1708 Market St., San Francisco. \$3000

(3739) N KIRKHAM 65 E 10th Ave. Two-story and basement frame (2) flats.
Owner—Feder P. Johnson, 695 McAlister St., San Francisco.
Architect—None. \$7000

DWELLING.
(3740) N FLOOD 150 W Detroit. One-story and basement frame dwelling.
Owner—Henry Dobert, 425 Avalon Ave., San Francisco.
Architect—None. \$2000

STORES.
(3741) NE IRVING and 39th Ave. One-story frame stores.
Owner—Wm. Koenig, 1 Pacheco St., San Francisco.
Architect—Plans by owner. \$5000

DWELLING.
(3742) S GRAFTON 75 W Plymouth. One-story and basement frame dwelling.
Owner—E. J. Johnstone, 935 Divisadero St., San Francisco.
Architect—None.
Contractor—Olaf Olsen, 225 DeMontford St., San Francisco. \$2,000

DWELLING.
(3743) W VIENNA 50 S Avalon. One-story and basement frame dwelling.
Owner—Chas. B. Steele, 242 Turk St., San Francisco.
Architect—None.
Contractor—J. C. Thornton, 609 Excelsior Ave., San Francisco. \$2,950

DWELLING.

(3744) S OAK 206-3 E Clayton. One-story and basement frame dwelling.
Owner—W. P. Myron, 2416 Fulton St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—W. G. Deutcher, 2187 Mission St., San Francisco. \$3000

DWELLING.

(5845) SE ITALY and Edinburgh. One story and basement frame dwelling.
Owner—Henry W. and Emma Schwerin, 2351 Clay St., San Francisco.
Architect—None.
Contractor—H. W. Schwerin, 2351 Clay St., San Francisco. \$3000

GARAGES.

(3746) No. 2846 WASHINGTON ST. Erect 2 private garages; cement plaster exterior of residence.
Owner—Gregory Padilla, 2846 Washington St., San Francisco.
Architect—John F. Buttler, 110 Sutter St., San Francisco. \$1000

DWELLING.

(3747) N PALOU 125 E Jennings. Two-story and basement frame dwelling.
Owner—Mary Andrea, 1276 Palou Ave., San Francisco.
Architect—None. \$3000

RESIDENCE.

(3748) S GREENWICH 72-6 W Franklin. All work for 1-story & basement frame residence.
Owner—A. Romeo, 1444 Folk St., S. F.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F.
Contractor—Louis Cereghino & Son, 1160 Guerrero St., S. F.
Filed Aug. 27, 1925. Dated Aug. 21, 1925
Rough sheathing on \$1935
Rough coat plaster on 1936
Completed and accepted 1936
Usual 35 days 1936
TOTAL COST, \$7743
Bond, \$3872. Sureties, G. B. Cordano and M. O. Ivani. Forfeit, \$5.00 per day. Limit, 90 days. Plans and specifications filed.

DWELLING.

(3749) S LINCOLN WAY 32-6 W 23rd Ave. All work for 2-story and basement frame dwelling.
Owner—Robert J. McGahie and Samuel J. Palmer, 432 Mills Bldg., S. F.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., S. F.
Filed Aug. 27, 1925. Dated Aug. 14, 1925
Rough frame up \$2362.50
Brown coated 2362.50
Completed 2362.50
Usual 35 days 2362.50
TOTAL COST, \$9450
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

FRAME BLDG.

(3750) E STANYAN 60 S Rivoili. All work for 2-story and basement frame bldg.
Owner—Peter Eligue, 1600 Wailer St., San Francisco.
Architect—P. Righetti, 12 Geary St., San Francisco.
Contractor—L. Cereghino & Son, 1160 Guerrero St., S. F.
Filed Aug. 27, 1925. Dated Aug. 22, 1925
Frame up \$2446.50
Brown coated 2446.50
Completed 2446.50
Usual 35 days 2446.50
TOTAL COST, \$9788
Bond, \$4895. Sureties, G. B. Cordano and G. Ivani. Forfeit, none. Limit, 90 days. Plans and specifications filed.

FLATS

(3751) E FUNSTON AVE. 225 N Irving. All work for 2 sets of 2 flat building.
Owner—Albert E. Clifford and wife, 498 Eureka, S. F.
Architect—None.
Contractor—A. Peterson, 1560 10th Ave., San Francisco.
Filed Aug. 27, 1925. Dated Aug. 24, 1925
Frame up \$4275
Plastered 4275
Completed and accepted 4275
Usual 35 days 4250
TOTAL COST, \$17,075

Bond, \$8750. Sureties, Albin Warden and H. A. Newsom. Forfeit, none. Limit, 100 days. Plans and specifications filed.

FRAME BLDG.

(3752) S TURK 100 E Masonic. All work for 2-story and basement frame bldg.
Owner—Nazarario Damonte, 2246 Turk St., S. F.
Architect—Louis Mastropasqua, 580 Washington St., S. F.
Contractor—E. Carraro, 750 Felton St., San Francisco.
Filed Aug. 27, 1925. Dated July 23, 1925
Frame up \$2200
Plastered 2200
Completed and accepted 2200
Usual 35 days 2200
TOTAL COST, \$8800
Bond, \$4400. Sureties, John Delucchi and Philip Delucchi. Forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING.

(3753) N GREEN 208-4 E Divisadero. All work for 2-story and basement frame dwelling.
Owner—C. V. Jensen, 279 14th Ave., San Francisco.
Architect—Joseph T. Rankin, 57 Post St., S. F.
Contractor—White, Hogg & Trumpf, 77 West Portal Ave., S. F.
Filed Aug. 27, 1925. Dated Aug. 17, 1925
Monthly payments of 75%
Usual 35 days 25%
TOTAL COST, \$17,250
Bond, \$8625. Sureties, Employers Indemnity Co. Forfeit, none. Limit, Jan. 1, 1926. Plans and specifications filed.

ELECTRIC WORK.

(3754) NW IRVING AND 14TH AVE. All electric work for theatre.
Owner—Sunset Theatre Co., 86 Golden Gate Ave., S. F.
Architect—Mark T. Jorgensen, 110 Sutter St., S. F.
Contractor—Globe Electric Works, 1559 Mission St., S. F.
Filed Aug. 27, 1925. Dated Aug. 24, 1925
Completed and accepted \$4550
Usual 35 days 4550
TOTAL COST, \$9100
Bond, sureties, none. Forfeit, \$25.00 per day. Limit, 2 days prior to opening of building. Plans and specifications filed.

APARTMENTS

(3755) S BALBOA 2450 and 27th Ave. All work for 3-story and basement frame apartments.
Owner—Emma Wallace, 2545 Balboa St., S. F.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F.
Contractor—Meyer Bros., First National Bank Bldg., S. F.
Filed Aug. 27, 1925. Dated Aug. 12, 1925
Frame up \$3952
Brown coated 3954
Completed and accepted 3954
Usual 35 days 3954
TOTAL COST, \$15,815
Bond, \$7908. Sureties, Theodore G. Myer and Mrs. Anna Meyer. Forfeit, none. Limit, 90 days. Plans and specifications filed.

RESIDENCE.

(3756) E FOURTEENTH AVE., 200 S Kirkham. All work for one story and basement frame residence.
Owner—Wm. and Elizabeth Thelmeier, 569 Dolores St., San Francisco.
Architect—Vernon W. Houghton, 275 Post St., San Francisco.
Contractor—A. Dahlberg, 3525 Sacramento St., San Francisco.
Filed Aug. 27, '25; dated Aug. 16, '25.
Roof on \$1450
Brown coated 1450
Completed and accepted 1450
35 days 1450
TOTAL COST, \$5800
Bond, sureties, forfeit, none; limit, 80 days; plans and specifications, none.

FRAME BUILDING.

(3757) LOT 27, BLK. 14, Crocker Amazon Tract. All work for one-story frame building.
Owner—Angelo and Carmela Corbelli, 1232 Pacific, San Francisco.
Architect—None.
Contractor—Wm. Costello, 758 29th Ave., San Francisco.

Filed, Aug. 27, '25; dated Apr. 24, '25.
Roof on 25%
Plastered 25%
Completed 25%
35 days 25%
TOTAL COST, \$4250
Bond, sureties, forfeit, limit, plans and specifications, none.

RESIDENCE.

(3758) N VALLEJO 137-6 E Broderick. All work for plumbing for 2 story and basement frame residence.
Owner—Reuben C. Haas, Phelan Bldg., San Francisco.
Architect—C. E. Gottschalk & M. J. Rist, Phelan Bldg., San Francisco.
Contractor—Wm. F. Wilson Co., 323 Mason St., San Francisco.
Filed Aug. 27, '25; dated Aug. 1, '25.
1st of each month 75%
35 days 25%
TOTAL COST, \$2,100
Bond, sureties, forfeit, none; limit, 90 days; plans and specifications filed.

PLUMBING WORK.

(3759) No. 445 SUTTER ST. All plumbing work.
Owner—Pacific Gas and Electric Co., 445 Sutter St., San Francisco.
Architect—None.
Contractor—Frank J. Klimm Co., 456 Ellis St., San Francisco.
Filed Aug. 27, '25; dated Aug. 15, '25.
Completed 75%
35 days 25%
TOTAL COST, \$1659
Bond, \$830; sureties, Fidelity & Deposit Co. of Maryland; forfeit, none; limit, soon as possible; plans and specifications filed.

PLASTERING WORK.

(3760) No. 445 SUTTER ST. All plastering work.
Owner—Pacific Gas and Electric Co., 445 Sutter St., San Francisco.
Architect—None.
Contractor—Peter Bradley, 74 New Montgomery St., San Francisco.
Filed Aug. '27, '25; dated Aug. 18, '25.
Completed 75%
35 days 25%
TOTAL COST, \$4958
Bond, \$2180; sureties, Fidelity & Deposit Co. of Maryland; forfeit, none; limit, 30 days; plans and specifications filed.

WALLS.

(3761) No. 3925 NINETEENTH ST. All work for reinforced concrete walls, etc.
Owner—Mrs. J. Symington, 3925 19th St., San Francisco.
Architect—None.
Contractor—H. W. Wright, M. Ferrando and G. Pene, 1655 Mason St., San Francisco.
Filed Aug. 27, '25; dated Aug. 25, '25.
Grading done \$ 375
Steel bars in place 375
Concrete poured 375
35 days after completion 375
TOTAL COST, \$1500
Bond, \$750; sureties, M. Ferrando; forfeit, none; limit, 30 days; plans and specifications, none.

DWELLING.

(3762) W TWENTY-SIXTH AVE., 275 S Judah. All work for one story and basement frame dwelling.
Owner—Albert J. and Cleo F. McCrellis, 1244 10th Ave., Oakland.
Architect—None.
Contractor—Thomas Hamill, 6140 Geary St., San Francisco.
Filed Aug. '27, '25; dated Aug. 20, '25.
Frame up \$1337.50
Brown coated 1337.50
Completed 1337.50
35 days 1337.50
TOTAL COST, \$5350
Bond, sureties, forfeit, limit, plans and specifications, none.
Note: Permit reported Aug. 22, 1925. No. 3651.

ALTERATIONS

(3763) SE BUSH and Sansome Sts. Plaster exterior of offices; tile roof on pent house; raise firewall.
Owner—Continental Insurance Co. of N. Y., 80 Sansome St., S. F.
Architect—A. H. Knoll, Hearst Bldg., San Francisco. \$12,000

ADDITION

(3764) SW EDDY and Van Ness Ave. 1-story addition for painting shop Owner—Wallace Estate Co., 452 Montgomery St., S. F. Architect—Willis Polk & Co., 277 Pine St., S. F. Contractor—Barrett & Hilp, 918 Harrison St., S. F. \$25,000

FLATS

(3765) N GROVE 156-3 and 181-3 W Clayton. Two 2-story and basement frame flats (2 flats in each building). Owner—W. R. Voorhies, 180 Jessie St., San Francisco. Architect—None. Each \$6000

APARTMENTS

(3766) S BROADWAY 73 E Van Ness Ave. 3-story and basement frame (14) apartments. Owner—R. J. O'Brien, Alexander Bldg., San Francisco. Architect—Albert W. Burgen, 110 Sutter St., S. F. Contractor—Kiernan & O'Brien, Alexander Bldg., S. F. \$32,000

(3767) W BUCHANAN 80 N Union. 2-story and basement frame (2) flats. Owner—G. Minoli, 4 Harris St., S. F. Architect—J. C. Hladik, Monadnock Bldg., S. F. Contractor—S. Steinauer, 755 27th Ave., San Francisco. \$7000

APARTMENTS

(3768) SE BROADWAY and Van Ness Ave. 3-story and basement frame (15) apartments. Owner—R. J. O'Brien, Alexander Bldg., San Francisco. Architect—Albert W. Burgen, 110 Sutter St., S. F. Contractor—Kiernan & O'Brien, Alexander Bldg., S. F. \$30,000

APARTMENTS

(3769) NE HAIGHT and Fillmore Sts. 5-story and basement fireproof (24) apartments. Owner—J. A. Sandell, Hearst Bldg., San Francisco. Architect—J. C. Hladik, Monadnock Bldg., S. F. Structural Engineer—F. H. Spitzer, 251 Kearny St., S. F. Contractor—W. S. King, Hearst Bldg., San Francisco. \$35,000

APARTMENTS

(3770) N GREENWICH 160 W Gough. Three 4-story and basement frame (12) apartments. Owner—W. S. Hoffman, 1931 Oak St., San Francisco. Architect—H. C. Baumann, 251 Kearny St., S. F. \$25,000

(3771) N TOLEDO 175 and 200 W Mallorea Way. Two 2-story and basement frame flats, (2 flats in each building). Owner—G. W. Bannon, 549 Holbrook Bldg., S. F. Architect—W. Moore, 549 Holbrook Contractor—W. Moore Construction Co., 549 Holbrook Bldg., S. F. Each \$6000

DWELLINGS

(3772) W COLLEGE AVE. 30, 60 N Benton; W College Ave. 30, 60 S Murray; SW College and Murray; NW College and Benton. Six 1-story and basement frame dwellings. Owner—G. W. Morris, 101 Urbano Dr., San Francisco. Architect—Chas. F. Strothoff, 2274 15th St., S. F. Each \$4000

DWELLING

(3773) S TOYON LANE 195 E Baltimore, N Winding Way 341 W Drake, E Peninsula 96 192 N Bay Shore; E Peninsula 128 160 N Bay Shore. Six one-story and basement frame dwellings. Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco. Architect—None. \$3500 each

DWELLING

(3774) E BRUSSELS 175 S Sillman. One-story and basement frame dwelling. Owner—Richard Barry, 148 Girard St., San Francisco. Architect and contractor—John Stanley, 153 Brussels St., San Francisco. \$3000

INCINERATOR.

(3775) W THIRD bet. 24th and 26th Sts. Erect shaving incinerator with steel shell and fire brick lined; reinforced concrete foundation. Owner—Geo. R. Nelson Lumber Co., premises. Architect and contractor—Rees Blow Pipe Manufacturing Co., 340 7th St., San Francisco. \$2000

REPAIRS.

(3776) W HOLLIS 77 S O'Farrell. General repairs for flats. Owner—F. W. Thompson, 29 Hollis St., San Francisco. Architect—None. Contractor—A. M. Wallen, 1253 Waller St., San Francisco. \$2000

ALTERATIONS.

(3777) N BRYANT and 3rd Sts. Alterations for stores and hotel. Owner—C. Segales, 461½ Bryant St., San Francisco. Architect—None. Contractor—F. H. Scott, 1304 Webster St., San Francisco. \$3200

GROCERY STORE.

(3778) N TWENTY-FOURTH 75 E York. One-story frame grocery store. Owner—Roy Van Vleet, Alexander Bldg., San Francisco. Architect and contractor—Alvin J. Stern, 647 Mission St., San Francisco. \$4000

ALTERATIONS.

(3779) 420-22-24 LAKE ST. Alterations for apartments. Owner—Henrietta G. Jones, 834 Fulton St., San Francisco. Architect—None. Contractor—W. A. Larsen, 222 26th Ave., San Francisco. \$3500

DWELLING.

(3780) E NINTH AVE., 96 S Lawton. Two-story and basement frame dwelling. Owner—M. Andrews, 40 Sanchez St., San Francisco. Architect—None. Contractor—J. E. Petersen, 2009 5th Ave., Oakland. \$5000

DWELLING.

(3781) SE MIRAMAR and Southwood. One-story and basement frame dwelling. Owner—Dr. John Graves, % contractor. Architect—None. Contractor—Meyer Bros., First National Bank Bldg., San Francisco. \$5000

DWELLINGS.

(3782) N SANTA ROSA 174 204 234 W Cayuga. Three 1-story and basement frame dwellings. Owner—L. Depauli, 3289 Mission St., San Francisco. Architect—None. Contractor—New Era Building Co., 3289 Mission St. \$3500 each

LATHING, PLASTERING

(3783) S SUTTER 75 W Larkin, 1119 to 1129 Sutter St. All work for lathing and plastering two 1-story and basement class C bldgs. Owner—W. Halden & Co., 1122 Sutter St., San Francisco. Architect—August Nordin, 717 Mills Bldg., S. F. Contractor—Dietlin-Cordes, Call Bldg., San Francisco. Filed Aug. 28, 1925. Dated Aug. 25, 1925 Lath and brown coated.....\$6800 Completed and accepted.....6154 Usual 35 days.....4320 TOTAL COST, \$11,274 Bond, \$8627; sureties, American Indemnity Co. Forfeit, \$26.00 per day. Limit 23 days after notification from architect to start work. Plans and specifications filed.

FLATS AND STORE.

(3784) NE DANVERS and 18th St. All work except painting and light fixtures for repairs and additions for flats and store. Owner—Minna Stuermer, % architect. Designer—John P. Beutler, 110 Sutter St., San Francisco.

Contractor—Chas. Haggans, 3885 California St., San Francisco. Filed, Aug. 28, '25; dated Aug. 25, '25. Frame up.....\$1325 Brown coated.....1325 Completed and accepted.....1325 35 days.....1325 Bond, \$2650; sureties, Globe Indemnity Co.; forfeit, none; limit, 60 days; plans and specifications filed.

RESIDENCE.

(3785) N SANTA ANA 150 N St. Francis Church St., San Francisco. Two-story and basement frame residence. Owner—O. L. and Ruth B. Johnson, 674 Church St., San Francisco. Architect—O. L. Johnson, 2554 Mission St., San Francisco. Contractor—Joel Johnson & Son, 180 Jessie St., S. F. \$12,000

DWELLING

(3786) W ELLSWORTH 125 S Jarboe. One-story and basement frame dwelling. Owner—Edward Forsman, 322½ Moultrie St., San Francisco. Architect—None. \$2800

DWELLING

(3787) NW PORTOLA 425 SW Vicente. Two-story and basement frame dwelling. Owner—F. Nelson & Sons, 2 West Portal Ave., San Francisco. Architect—None. \$5000

FLATS

(3788) E ALBION 150 N Seventeenth. Two-story and basement frame (2) flats. Owner—Elizabeth G. & A. Irene Walsh, 175 Albion Ave., San Francisco. Architect—A. J. Welsh, 175 Albion Ave., San Francisco. Contractor—A. J. Welsh, 175 Albion Ave., San Francisco. \$8000

ALTERATIONS

(3789) NO. 1523 BUCHANAN. Alterations and additions to flats. Owner—Mr. and Mrs. E. Dubos, Prem. Architect—None. \$4000

STORES

(3790) S IRVING 82-6 E Twenty-seventh Ave. One-story frame stores. Owner—Julia Gould, 879 Valencia St., San Francisco. Architect—N. W. Mohr, 4405 20th St., San Francisco. Contractor—Albert Bernhardt, 2406 22nd Ave., San Francisco. \$5000

DWELLING

(3791) S GREENWICH 97-6 W Franklin. One-story and basement frame dwelling. Owner—M. Martinelli, 2153 Taylor St., San Francisco. Architect—None. Contractor—Sbarboro-Dejen Jorgensen, 2300 Chestnut St., San Francisco. \$4000

DWELLINGS

(3792) NE PERSIA AVE 25, 50 and 75 NW Naples. Three one-story and basement frame dwellings. Owner—William M. French, 4607 Mission St., San Francisco. Architect—None. \$2900 ea

ALTERATIONS

(3793) NO. 927 FILLMORE. Alter market front; lathing and plastering; painting, etc. Owner—L. Beck, 1101 Fillmore St., San Francisco. Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$1500

ADDITION

(3794) NO. 1936 EGBERT. Two-room addition to dwelling; cement basement floor. Owner—J. Callinan, Premises. Architect—None. Contractor—M. Brueck, 600 Charter Oak Ave., S. F. \$1000

BUILDINGS

(3795) N PILBERT 110 E Webster. All work for two two-story and basement frame buildings. Owner—J. G. Caramatti and G. Bottali, 1637 Lombard St., San Francisco. Architect—L. Traverso, 554 Union St., San Francisco. Contractor—P. Gavazza, 1637 Lombard St., San Francisco.

Filed Aug. 29, '25. Dated July 16, '25.
Roofs on \$4450
Brown coated 4450
Completed and accepted 4450
Usual 35 days 4450
Bond, \$8900. Sureties, B. Domico and L. Cagnacci. Limit, 100 days. Forfeit, none. Plans and specifications filed.

FLAT BLDGS
(3796) E FUNSTON AVE. 225 250 N Irving. 2 2-story and basement frame flats (2 flats in each building).
Owner—Albert Clifford, 498 Eureka St. San Francisco.
Architect—None.
Contractor—Arvid Petersens, 1560 10th Ave., San Francisco \$8000 ea

STORES
(3797) E STOCKTON 28-8 S Jackson. 2-story reinforced concrete stores.
Owner—George Mensor, 3025 Van Ness St., San Francisco.
Architect—Richard R. Irvine, 507 Call Bldg., San Francisco.
Contractor—L. Vannucci Bros., 401 Church St., S. F. \$7500

(3798) E THIRD AVE 28 S Palu Ave. Two-story frame offices.
Owner—Anna M. Finocchio, 4913 3rd St., San Francisco.
Architect—None.
Contractor—S. H. Hansen, 4917 3rd St., San Francisco. \$1950

AUTO BLDG.
(3799) NW VAN NESS AND GOLDEN Gate Aves. One-story steel auto supplies building.
Owner—Bay Counties Oil Co., Van Ness and Golden Gate Aves., S. F.
Architect—None.
Contractor—Michel & Pfeffer Iron Works, 1415 Harrison St., San Francisco. \$2300

DWELLINGS
(3800) W ANDOVER 50 and 76 N Richland. Two one-story and basement frame dwellings.
Owner—Mrs. Krug.
Architect—None.
Contractor—Bortano & Calanioneri, 2125 Theresa St., San Francisco. \$3000 each

DWELLING
(3801) W WAWONA 259.4 N Ulloa. One-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., S. F.
Architect—None. \$4500

(3802) W FUNSTON AVE 250 S Judah Two-story and basement frame (4) flats.
Owner—Ella Cox.
Architect—None.
Contractor—John E. McCarthy, 1483 Funston Ave., S. F. \$7000

DWELLING
(3803) NW OLMSTEAD AND GIRARD Sts. One-story and basement frame dwelling.
Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
Architect—None.
Contractor—Jas. G. Neish, 233 Leland Ave., San Francisco. \$3000

DWELLING
(3804) S THOMAS 75 E Lane. One-story and basement frame dwelling.
Owner—E. E. Latapie, 1701 Newcomb St., San Francisco.
Architect—None. \$4500

VAULT
(3805) NO. 229 GOLDEN GATE AVE. Construct film vault with flue and sprinkler system.
Owner—De Laveaga Estate, Matson Bldg., San Francisco.
Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.
Contractor—Thos. F. Mulcahy, 180 Jessie St., San Francisco. \$1000

DWELLING
(3806) S HOLLOWAY 25 W Miramar. One-story and basement frame dwelling.
Owner—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
Architect—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
Contractor—E. J. Hargrave, 1106 Laguna Ave., Burlingame. \$3950

DWELLING
(3807) W SAN BRUNO AVE 150 N Mariposa. One-story and basement frame dwelling.
Owner—A. J. Judnich Jr., 2136 18th St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—John Kamble, 630 San Bruno Ave., San Francisco. \$3000

FLATS
(3808) E FUNSTON AVE 225 N Irving 50x120. All work for two two-story frame buildings (flats).
Owner—Albert E. and Albertina A. Clifford, 498 Eureka St., S. F.
Architect—None.
Contractor—A. Peterson, 672 Hampshire St., San Francisco.
Filed Aug. 31, '25. Dated Aug. 28, '25.
Frame up \$4275
Plastered 4275
Completed and accepted 4275
Usual 35 days 4250
TOTAL COST, \$17,075
Bond, \$8537.50. Sureties, Wm. B. Snelging, 239 Albia Warden. Limit, 100 days after Aug. 24, 1925. Forfeit, none. Plans and specifications filed.

BUILDING
(3809) E SANTA ANNA AVE 150 N St. Francis Blvd. Lot 25 Bk. 11, St. Francis Woods. All work except cabinets, lighting fixtures and rubber tile for building.
Owner—Oliver L. and Ruth B. Johnson, 874 Church St., San Francisco.
Architect—None.
Contractor—Joel Johnson & Son, 180 Jessie St., San Francisco.
Filed Aug. 31, '25. Dated Aug. 28, '25.
Ready for tile roof \$3949
Plastered inside and 2 coats outside 3949
Completed and accepted 3949
Usual 35 days 3949
TOTAL COST, \$15,796
Bond, \$8000. Sureties, John E. Beck & Adam Arras. Limit, 90 days after Sept. 1. Forfeit, none. Plans and specifications filed.

ALTERATIONS
(3810) NO. 523 NINETEENTH AVE. All alterations and additions to house, painting, lighting fixtures and shades.
Owner—H. S. Bradley, Premises.
Architect—None.
Contractor—Roberts & Son, 338 Scott St., San Francisco.
Filed Aug. 31, '25. Dated June 17, '25.
Roof torn off and framing lumber delivered \$300
Rough frame finished and tar and gravel roof on 300
Plastering completed 300
On completion 240
TOTAL COST, \$1140
Bond, limit, forfeit, plans and specifications, none.

APARTMENTS
(3811) NW MISSION AND RICHLAND Ave N 50 th 80' 32' W 100 th 99' 28' S 50 th 80' 32' E 100. Painting for apartment and store building.
Owner—Michael and Rose Demento, 3800 Mission St., San Francisco.
Architect—Mark T. Jorgensen, 110 Sutter St., San Francisco.
Contractor—N. Fortney, 2114 Anza St., San Francisco.
Filed Aug. 31, '25. Dated Aug. 27, '25.
Exterior primed and 2nd and 3rd stories primed \$400
Exterior 2nd coat and 2nd coat on 2nd and 3rd stories 300
3rd coat on 2nd and 3rd stories 400
Completed and accepted 465
Usual 35 days 625
TOTAL COST, \$2090
Bond, none. Limit, 10 days after plaster and carpenters' work done. Forfeit, \$25. Plans and specifications filed.

STORE
(3812) W MISSION 50 N Bauer. 1-sto. frame store.
Owner—R. Van Vliet, Alexander Bldg., San Francisco.
Architect—S. Heiman, 57 Post St., San Francisco.
Contractor—Alvin J. Stern, 647 Mission St., San Francisco. \$8000

FLATS
(3813) W CASTRO 30 N 20th. 2-story and basement frame (2) flats.
Owner—Jacob Mueller, 3682 16th St., San Francisco.

Architect—None.
Contractor—B. W. Demarais & Sons, 732 Page St., S. F. \$12,000

DWELLINGS
(3814) NW MULLEN AND PERALTA Aves. S Mullen 25 50 75 100 125 W Peralta. Six 1-story and basement frame dwellings.
Owner—Dolan Realty Co., 3090 16th St., San Francisco.
Architect—None. \$3000 each

APARTMENTS
(3815) A LUNK BET. TAYLOR AND Jones Sts. 6-story and basement concrete (45) apartments.
Owner—M. V. Brady, Monadnock Bldg., San Francisco.
Architect—None. \$1000,000

DWELLINGS
(3816) NE PACHECO AND TWENTIETH AVE. E 20th Ave. 26-8 53 79-6 S Pacheco. 4 1-story and basement frame dwellings.
Owner—C. S. Allred, 159 Liberty Street San Francisco.
Plans by owner \$4000 each

DWELLINGS
(3817) N WINDING WAY 301 W Baltimore; S Toyon Lane 155 E Baltimore; E South Hill 247 209 285 171 S Baltimore. 6 1-story and basement frame dwellings.
Owner—Crocker Estate Co., 525 Crocker Bldg., S. F.
Architect—None.
First 2 bldgs. \$3500 ea; others \$3800 ea.

DWELLINGS
(3818) E TWENTIETH AVE. 106 131 126 131 206 231 252 306 333 366 381 N Pacheco. 12 1-story and basement frame dwellings.
Owner—C. S. Allred, 159 Liberty St., San Francisco.
Plans by Owner. \$4000 each

DWELLING
(3819) URBANO DRIVE LOT 14 IN Bk 15 Ingleisle Terraces, 1-story and basement frame dwelling.
Owner—Flino Righetti, 1150 Clay St., San Francisco.
Architect—None.
Contractor—C. Lindberg, 1 Naylor St., San Francisco. \$5500

ALTERATIONS
(3820) 1243 McALLISTER STREET. Raise and remodel for store & (2) flats.
Owner—P. Pommie, 1147 McAllister St., San Francisco.
Architect—P. Righetti, 12 Geary Street, San Francisco. \$3000

DWELLING
(3821) W TWENTIETH AVE. 225 S Rivera. 1-story & basement frame dwelling.
Owner—C. M. Brown, 639 4th Ave., San Francisco.
Designer & Contractor—C. M. Brown, 639 4th Ave., S. F. \$4000

ALTERATIONS
(3822) NE PACIFIC AND OSGOOD Place. Repair fire damage.
Owner—Mrs. C. F. Grondonia, 2301 Larkin St., S. F.
Architect—None.
Contractor—Geo. C. Todhunter, 1088 Ashbury St., S. F. \$1000

DWELLING
(3823) E FLORIDA 104 N 23rd. 1-story and basement frame dwelling.
Owner—Ignacia Santistevary, 133-A Welsh St., San Francisco.
Architect—W. A. McSweeney, Corte Madera, Calif.
Contractor—E. Lagullo, 626 Madrid St., San Francisco. \$3450

ALTERATIONS
(3824) W BRUSSELS 100 N Silliman. Move, raise and make alterations and additions for residences.
Owner—H. Brownrigg, 206 Silliman St., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton Street, San Francisco. \$3000

DWELLINGS

(3825) S SILVER AVE. 50 76 E Edin-
burgh. 2 1-story and basement
frame dwellings.
Owner—John Anderson, 4539 Mission
St., San Francisco.
Architect—None. \$2500 each

ALTERATIONS

(3826) 219 721 SEVENTH STREET.
Raise bldg.; grading and under-
pinning with brick.
Owner—D. J. & T. Sullivan, 1940 Fol-
som St., San Francisco.
Architect—None. \$1000

DWELLING

(3827) E ELEVENTH AVE. 75 S Kirk-
ham. 1-story and basement frame
dwelling.
Owner—Annie Ahkman, 647 Kirkham
St., San Francisco.
Architect—None.
Contractor—Oscar Swanson, 2703-A
McAllister St., S. F. \$3000

ALTERATIONS

(3827) 2179 MISSION STREET. Re-
model basement for private garage
quarters.
Owner—W. G. Thompson, 2159 Mission
St., San Francisco.
Architect—None. \$1000

ALTERATIONS

(3829) S JACKSON 55 E Broderick.
Remodel residence for flats.
Owner—P. Anderson, 354 Pine St., San
Francisco.
Architect—Geo. Wiemeyer, 57 Post St.,
San Francisco.
Contractor—James Jensen, 3495 17th
St., San Francisco. \$3800

ALTERATIONS

(3830) NW EMBARCADERO & MAR-
ket Sts. Raise sidewalk; grade;
other miscellaneous work.
Owner—Cowell Lime and Cement Co.,
2 Market St., San Francisco.
Architect—H. H. Meyers, Kohl Bldg.,
San Francisco.
Contractor—Barrett and Hilp, Sharon
Bldg., S. F. \$2000

DWELLING

(3831) 9 GRANADA AVENUE. 1-story
and basement frame dwelling.
Owner—F. P. MacInnis, 9 Granada Ave.
San Francisco.
Architect—None. \$3000

DWELLING

(3832) N CUNNINGHAM 136 W Va-
lencia. 1-story and basement frame
dwelling.
Owner—W. F. Deitmini, 864 Valencia
St., San Francisco.
Architect—Feder Andersen, 4074 24th
St., San Francisco.
Contractor—Feder Andersen, 4074 24th
St., San Francisco. \$6000

FRAME BLDG.

(3833) N FRANCISCO 61-8 E Stock-
ton E 30 x N 68-9. All work ex-
cept lighting fixtures and shades
for 2-story and basement frame
building.
Owner—Julia and A. C. Devoto, 574
Lombard St., San Francisco.
Architect—Paul F. De Martini, 948
Broadway, S. F.
Contractor—O. K. Holt, 3877 26th St.,
San Francisco.
Filed Sept. 1, 1925. Dated Aug. 24, 1925
Frame up \$3200
Brown coated 3200
Completed and accepted 3200
Usual 35 days 3200
TOTAL COST, \$12,800
Bond, \$6500. Sureties, A. J. Bone and
Joakim Olsen. Forfeit, none. Limit, 90
days. Plans and specifications filed.

RESIDENCE

(3834) LOT 14 BLK. 3165 Westwood
Park. All work for frame resi-
dence.
Owner—H. F. Hedrick, 480 Utah St.,
San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., S. F.
Contractor—Nelson Bros., 950 Mont-
gomery St., S. F.
Filed Sept. 1, 1925. Dated Aug. 26, 1925
Wall sheathing and roofing \$2157.50
Brown coated 2157.50
Completed 2157.50

Usual 35 days 2157.50

TOTAL COST, \$6500
Bond, sureties, forfeit, none. Limit, 100
days. Plans and specifications filed.

COTTAGES

(3835) LOCATION NOT GIVEN. All
work for two 1-story frame cot-
tages.
Owner—Louise K. Krug.
Architect—None.
Contractor—J. C. Bortano and C. Cala-
mort, 2125 Theresa St., S. F.
Filed Sept. 1, 1925. Dated Aug. 27, 1925
Roof completed 274
Brown coated 274
Completed and accepted 274
Usual 35 days Balance
TOTAL COST, \$8000
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

CONCRETE BLDG.

(3836) W MOSS 50 N Folsom 25 x 88.
All work for 1-story reinforced
concrete bldg.
Owner—M. Sternsher, 204 6th St., S. F.
Architect—None.
Contractor—Fred Moller, 185 Steven-
son St., S. F.
Filed Sept. 1, 1925. Dated July 29, 1925.
Concrete walls poured \$2000
Completed and accepted 1000
Usual 35 days 950
TOTAL COST, \$3950
Bond, sureties, forfeit, none. Limit, 30
days. Plans and specifications filed.

DWELLINGS

(3837) NW TWENTIETH AVE. AND
Vicente: W 20th Ave. 25, 50, 75, 100,
125, 150, 175, 200, 225 and 250 N
Vicente. Eleven one-story and base-
ment frame dwellings.
Owner—Meyer Bros., 1st National Bk.
Bldg., San Francisco.
Architect—None.

(1) \$4000, (10) \$3000 each

DWELLINGS

(3838) W ELSIE 25 and 50 S Eu-
genia. Two one-story and base-
ment frame dwellings.
Owner—Higgins & Son, 33 Montgomery
St., San Francisco.
Architect—A. A. Wesendunk, 1747 Do-
lores St., San Francisco. \$2000 ea

(3839) W CAPITOL 225 N Grafton.
One-story and basement frame
dwelling.

Owner—N. Nolan, 1287 O'Farrell St.,
San Francisco.
Architect—None. \$4000

DWELLINGS

(3840) N RIVERA 57-6 and 82-6 W
19th Ave. Two one-story and base-
ment frame dwellings.
Owner—Elmer J. N. Berg, 59 Home-
stead St., San Francisco.
Architect—None. \$2900 each

DWELLINGS

(3841) W DELANO 75 and 100 S San
Juan. Two one-story and base-
ment frame dwellings.
Owner—Albert J. Olson, 336 Granada
Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco. \$4000 each

DWELLINGS

(3842) N SILVER AVE 350 and 325 E
Condon. Two one-story and base-
ment frame dwellings.
Owner—A. L. Gray, 4 Park St., San
Francisco.
Architect—None. \$4000 each

DWELLING

(3843) S MCCOY COR. Elgin Park
Ave. One-story and basement frame
dwelling.
Owner—H. Scholten, 2833 Mission St.,
San Francisco.
Plans by Owner. \$2000

DWELLING

(3844) E EIGHTH AVE 31 S Lawton.
One-story and basement frame
dwelling.
Owner—Pauline and Howard Guth, 345
Frederick St., San Francisco.
Architect—F. A. Legault, 257 8th Ave.,
San Francisco. \$4000

FLATS

(3845) W SCOTT 100 S Lombard. Two-
story and basement frame (2)
flats.
Owner—A. B. Stevens, 4026 Fulton St.,
San Francisco.
Architect—None. \$6000

ALTERATIONS

(3846) NO. 1154 Capp. Alterations and
additions for flats.
Owner—Philip Caysialis, Premises.
Architect—N. W. Mohr, 4405 20th St.,
San Francisco.
Contractor—G. S. Tutthill, SE Filbert
and Franklin Sts., S. F. \$2500

DWELLING

(3847) SE ATHENS 100 E Naples.
One-story and basement frame
dwelling.
Owner—Berwick & Allesbrook, 1127
Munich St., San Francisco. \$4000
Plans by Owner.

DWELLINGS

(3848) E CHARTER OAK 176 and 199
N Augusta. Two one-story and
basement frame dwellings.
Owner—Homestead Realty Co., 2081
Mission St., San Francisco.
Plans by Owner. \$2000 each

APARTMENTS, STORE

(3849) LOT 14 BLK. 2983A West Por-
tal Park. All work for 3-story
and basement frame apartment
and store bldg.
Owner—Mrs. S. Clift, 57 Yerba Bu-
ena Ave., S. F.
Architect—Albert J. Fabre and Ernest
H. Hilderbrand, 110 Sutter St., S. F.
Contractor—H. H. Larsen Co., Monad-
nock Bldg., S. F.
Filed Sept. 2, 1925. Dated Aug. 26, 1925
Ready for roofing \$8070
Brown coated 8071
Completed and accepted 8071
Usual 35 days 8071
TOTAL COST, \$32,233
Bond, \$16,142. Sureties, John G. Mur-
phy and J. O. Barrymore. Forfeit, \$30.
per day. Limit, 100 days. Plans and
specifications filed.

FRAME BLDG.

(3850) NE GENEVA AVE. and Lis-
bon Lot 8 Blk. 8, Crocker Amazon
Tr. All work for 1-story and base-
ment frame bldg.
Owner—Camille and Julia Rostagno,
5162 Mission St., S. F.

Architect—None.
Contractor—Oscar L. Erickson, 4507
Mission St., S. F.

Filed Sept. 2, 1925. Dated Aug. 27, 1925
Frame up \$1600
First coat plaster on 1600
Completed 1600
Usual 35 days 1600
TOTAL COST, \$6400
Bond, \$3000. Sureties, Wm. A. Neweom
and H. L. Reinhart. Forfeit, none.
Limit, 90 days. Plans and specifica-
tions not filed.

RESIDENCE

(3851) S GREENWICH — W Frank-
lin. All work for 5-room resi-
dence.
Owner—M. Martinelli, 2135 Taylor St.,
San Francisco.

Architect—None.
Contractor—Sharboro, Detjen & Jor-
gensen, 2300 Chestnut St., S. F.

Filed Sept. 2, 1925. Dated Aug. 31, 1925
Completion of frame work 25%
Completion of rough plastering 25%
Completion of building 25%
Usual 35 days 25%
TOTAL COST, \$7500
Bond, sureties, forfeit, none. Limit,
Jan. 1, 1926. Plans and specifications
not filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
ty-eighth Ave., 194-9 S Anza. Gus
Baraco to Moses Little. Aug. 26, 1925
Aug. 26, 1925—W LEAVENWORTH
20-11 E Vallejo St. 36xW 57-8. C. C.
L. Collins to whom it may con-
cern Aug. 24, 1925
Aug. 26, 1925—LOT 3 BLK D SPRECK-
les Sub Blks A B & D Park Hill
Hd Assn No. 2, Moses Little to
Norman Christensen to whom it
may concern Aug. 15, 1925
Aug. 26, 1925—26 x 120 ON W 38TH
Ave 194-9 S Anza. Gus Baraco to
Moses Little Aug. 26, 1925
Aug. 26, 1925—30 x 90 ON N IRVING
St. E 10th Ave. Fred Fiske to whom
it may concern Aug. 26, 1925
Aug. 26, 1925—S FIFTEENTH 105 W
Mission 75x110. E. V. Lacey to
whom it may concern. Aug. 26, 1925

Aug. 26, 1925—W TWENTY-SEVENTH AVE. 325 S Ulioa 25x120. Carl Stendele to Oscar Swanson. Aug. 22, 1925
Aug. 26, 1925—S GREEN 159 W Stockton W 33-6x8 130. John M. Perata to G. Ferroni & Sons, A. Ramoth & T. Damico & National Electric Co. Aug. 22, 1925
Aug. 26, 1925—E TWENTY-SIXTH AVE. 250 S Taraval S 25x120. H. L. and Harriet L. Green to John E. McCarthy. Aug. 24, 1925
Aug. 27, 1925—W FRANCIS Blvd and San Benito Way, 65x80. Joie Exnicios to whom it may concern. Aug. 27, 1925
Aug. 27, 1925—W PORTY-PHIN V 275 N Fulton. L M Carusio to whom it may concern. May 28, 1925
Aug. 27, 1925—135 E EDINBURGH bet Peru and Avalon, 25x100. Jas Medeiros to whom it may concern. Aug. 1, 1925
Aug. 27, 1925—LOT 24 BLK 2, Forest Hill. W B and Sarah Ring to whom it may concern. Aug. 1, 1925
Aug. 26, 1925—W TWENTY-SEVENTH AVE. 300 S Ulioa S 25x120. Carl Stendele to Oscar Swanson. Aug. 22, 1925
Aug. 26, 1925—W TWENTY-SEVENTH AVE. 275 S Ulioa S 25x120. Carl Stendele to Oscar Swanson. Aug. 22, 1925
Aug. 25, 1925—N CLAY 56-3 E Baker E 25xN 103. Alden Ames to Moore & Madsen. Aug. 24, 1925
Aug. 27, 1925—E PARKER 111-6 Chestnut running N 25x112-6. Paul R. Frugoli to H. S. Steiger. Aug. 27, 1925
Aug. 27, 1925—NE CORTLAND AVE. and Bradford E 100xN 160 ptn. Barmen Tract. The Lurie Co. to the Industrial Construction Co. Aug. 26, 1925
Aug. 27, 1925—NE GOUGH and Fulton E 189-104xN 120. Lizzie L. Hait and Ethel M. Pfieled to the Industrial Construction Co. Aug. 24, 1925
Aug. 27, 1925—LOTS 23 AND 24, BLK. F, map Mission Terrace, Max Hansen to whom it may concern. Aug. 27, 1925
Aug. 27, 1925—SE CAMBIEH 75 N Pioche. Lindsay Construction Co. to whom it may concern. Aug. 27, 1925
Aug. 27, 1925—N TOLEDO Way 165 1910 W PIERCE. Ward C. Brown to whom it may concern. Aug. 27, 1925
Aug. 27, 1925—E EDINBURGH 130 N Peru and Avalon 25x100. James Mcaney to whom it may concern. Aug. 1, 1925
Aug. 28, 1925—W BRIGHT 140 S HOLLOWAY, W Bright 165 S Holloway. Bachman Bros. to whom it may concern. Aug. 1, 1925
Aug. 28, 1925—SE NAPLES 125 SW Peru 25x100, SE Naples 150 SW Peru 25x100. Victor Holmgren to whom it may concern. Aug. 26, 1925
Aug. 28, 1925—E TENTH AVE. 125 N Ortega N 25x120. H. A. Hill to whom it may concern. Aug. 23, 1925
Aug. 28, 1925—LOT 25, BLK. 2, 150 E 25th and 23d Map Cobb Tract. Oscar Swanson & Co or Swanson & Matier to whom it may concern. Aug. 27, 1925
Aug. 28, 1925—SE BRUNSWICK 128 SW Whittier SW 50xSE 106-6 N Lot 10 West End Ad Assn. Wesley E. Lambert to Ollie H. Patten. Aug. 24, 1925
Aug. 28, 1925—SE WINGFIELD 25-8 SW Eugenia Ave. SW 51-4 being lot 25 and 23d Map Cobb Tract. Oscar Swanson & Co or Swanson & Matier to whom it may concern. Aug. 27, 1925
Aug. 28, 1925—N FOLSOM 40 S Cortland St. lot 558. Gift map No. 2. Oscar Swanson or Swanson & Matier to whom it may concern. Aug. 1, 1925
Aug. 28, 1925—W 39TH AVE. 75 N Balboa 25 x 82-6. John A. Nelson Gertrude E. Raymond to Henry S. Nelson. Aug. 8, 1925
Aug. 28, 1925—E STANYAN 146-9 S 25 x E 153. Alice Fallon to whom it may concern. Aug. 28, 1925
Aug. 28, 1925—NW STOCKTON and Francisco W 26 x N 50. M. La Torre to Pat Warden. Aug. 25, '25

Aug. 28, 1925—LOT 26 AND E 1/4 Lot 27 BLK 166. Crocker Amazon Tract. Wm. and Mary A. Heaney to Stoneson Bros. & Thorinsson. Aug. 28, 1925
Aug. 28, 1925—PTN. LOTS 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100. W. Scoble to whom it may concern. Aug. 27, 1925
Aug. 25, 1925—NE MISSION and Plum. S. Speyer and S. Schwartz Cahill Bros. to whom it may concern. Aug. 25, 1925
Aug. 28, 1925—W 32ND AVE. 360 S Taraval. T. A. Douglass to whom it may concern. Aug. 27, 1925
Aug. 27, 1925—E THIRTY-FOURTH AVE. 225 S Taraval 25x120. F. Carroll Reed to whom it may concern. Aug. 27, 1925
Aug. 29, 1925—S CAPRA at pt dist E 150 E Pierce rung E alg S Capra Way 25 S 124-37 S 68 45 12 W 25-782 to inter of line S at right angles to S Capra Way from pt of beg N 148-699 to beg. Ptn Marina Gardens. Elizabeth M. Heimer to A F Basse. Aug. 14, 1925
Aug. 28, 1925—NE SAN BRUNO AVE 75 SE Wayland SE 25xNE 100. Mr. and Mrs. Harry E. Mankin to Brueck. Aug. 22, 1925
Aug. 29, 1925—LOT 31 BLK 26, Crocker Amazon Tract. Gus Johnson to whom it may concern. Aug. 25, 1925
Aug. 31, 1925—LOTS 11, 12 AND 15 Blk 3080. Westwood Highlands. Hans & Esther E. Nelson to whom it may concern. Aug. 28, 1925
Aug. 31, 1925—PTN LOTS 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100. Crocker Estate Co to whom it may concern. Aug. 22, 1925
Aug. 31, 1925—S SAN JOSE AVE 51 W Gorham 44x108. Giovanni Viola to Lindsay Constr Co. Aug. 28, 1925
Aug. 31, 1925—S SAN JOSE AVE 51 W Gorham 44x108. Enrico Viola to Lindsay Constr Co. Aug. 28, 1925
Aug. 31, 1925—W TWENTY-SECOND AVE 120 S Ulioa. 25x100. Peggely to whom it may concern. Aug. 27, 1925
Aug. 29, 1925—W COLLINGWOOD 199 N 19th N 24 x W 125. Frank T. Currid to Moore Construction Co. Aug. 1, 1925
Aug. 29, 1925—E MILTON 200 N BOWORTH N 25 x E 100 Ptn Blk 3 De Boom Tract. Jacob Beerman to whom it may concern. Aug. 29, 1925
Aug. 31, 1925—N DEWEY BLVD. 160 SW Pacheco. Alice M. Field to Fred H. Field. Aug. 28, 1925
Aug. 31, 1925—256 258 FOURTH AVE. Aaron Posner to H. S. Melnberger. Aug. 31, 1925
Aug. 31, 1925—E THIRTY-FOURTH AVE 200 N Irving. Marshall B. Ryer to B. W. Demarias & Son. Aug. 12, '25
Aug. 31, 1925—E FORTIETH AVE 175 N Fulton N 125x120. Patrick J. Feeleek to whom it may concern. Aug. 31, 1925
Aug. 31, '25—N ROLPH 105 E Athens & 75 on N line known as Lots 30 31 32 Blk 21 Map Crocker Amazon Tr. Woodworth Wethered to whom it may concern. Aug. 31, 1925
Aug. 31, 1925—N WASHINGTON 120 E Powell W 24 x N 57-6. Mansie Sov Hoo to Moore & Madison. Aug. 29, 1925
Aug. 31, 1925—E NAPLES 275 S Russ Ave S 25x100. E. Oliver to whom it may concern. Aug. 22, 1925
Aug. 31, 1925—COM. 215 SW WHITTIER and dist 213 NW Brunswick SW 54xSE 106-6. Wm R McKnight to whom it may concern. Aug. 25, 1925
Aug. 31, 1925—E AVILA 382-6 S Capra W If said S Capra Way were extended in straight line from SW cor. Capra Way and Pierce St. to SE cor. Capra Way and Scott St. E and pari with S Capra Way 100 S 30-883 m or l to NW Alhambra SW and alg said line Alhambra 30-092 SW 7-443 on arc of a curve to right N 38-979 portion Marina Gardens. Carlo Raffanti to J Farnocchia & Co. Aug. 27, 1925
Sept. 1, 1925—THIRTY-NINTH AVE 230 S Cabrillo N 51-3x120. Benjamin Cabrillo to whom it may concern. Aug. 31, 1925

Sept. 1, 1926—LOT 2 BLK 1, St. Francis Wood Extn No. 1. Nels P. Johnson to whom it may concern. Sept. 1, 1925
Sept. 1, 1925—NE LEIDESDORFF & sacramento N 69-9x8 86-5. Pacific Gas & Electric Co to W. Kitchen Co. Aug. 12, 1925
Sept. 1, 1925—LOT 38 BLK 2983, Claremont Court. Wm E Doud to Meyer Bros. Aug. 28, 1925
Sept. 1, 1925—SW AVALON AVE. 50 SE Lndon SE 25 x SW 75 SW 5W Avalon Ave. 25 SE London SE 25 x SW 75. I. M. Sommer to whom it may concern. Aug. 31, 1925
Sept. 1, 1925—SW AVALON AVE. 50 N W Paris NW 25 x SW 75. I. M. Sommer to whom it may concern. Aug. 31, 1925
Sept. 1, 1925—N THIRTIETH 105 E Sanchez E 25 x 114. Patrick and Elizabeth Quinn to whom it may concern. Sept. 1, 1925
Sept. 1, 1925—SE VAN NESS AVE. & Hayes S 120 x E 100. California State Automobile Assn. to Pacific Materials Co. Aug. 27, 1925
Sept. 1, 1925—N FULTON 25 W Alameda W 48 x 147-6. S Zuckerman to whom it may concern. Aug. 31, 1925
Sept. 1, 1925—SW AVALON AVE 75 SE London SE 25 x SW 75 SW Avalon Ave. 75 NW Paris NW 25 x SW 75. I. M. Sommer to whom it may concern. Aug. 31, 1925
Sept. 1, 1925—SW AVALON AVE 25 NW Paris NW 25 x SW 75. I. M. Sommer to whom it may concern. Aug. 31, 1925
Aug. 31, 1925—LOTS 11 12 & 15 BLK 3080 Westwood Highlands Map Blks 3080 to 3085 Westwood Highlands Hans & Esther E. Nelson to whom it may concern. Aug. 28, 1925
Sept. 1, 1925—NE JUDAH Funtston Ave. Leo and Gussie E. Koibe to R. O. Beach. Sept. 1, 1925
Sept. 1, 1925—NE CARMEL & COLE N 25 x E 100. Julia Campbell to Evans & Co. Aug. 26, 1925

LIENS FILED

SAN FRANCISCO COUNTY

JANUARY DECEMBER
Jan. 14, 1925—1008 or 31. Alice R. Tice and John O'Hara vs.
Aug. 25, 1925—E ASHBURY 554-34 S Clifford S 25x100. L A Hufschmidt vs R E Romano. \$79.20
Aug. 25, 1925—E ASHBURY 554-34 S Clifford S alg E Ashbury 25x100 to W Olympus Ptn Lot 14 Blk N Ptn Park Lane Tract No. 6. Ed Jones Tr Est Wm T. Ashbury barrupt vs R E Romano. \$50
Aug. 25, 1925—E ASHBURY 554-34 E Clifford Terrace S alg E Ashbury 28x100 to W Olympus S alg W line Olympus 25 m or l th approx W 100 m or l to E Ashbury or Clayton at pt 28 S from pt of beg known as 1112-1114 Ashbury St. or Clayton bet. 17th and Clifford Terrace. James E. Lennon Lime & Cement Co vs R E Romano. \$191.10
Aug. 25, 1925—E ASHBURY 554-34 S Clifford S alg E Ashbury 28x100 to W Olympus Ptn Lots 13 and 14 Blk N. H. H. Romano vs W M Twhigh and J E Guthrie vs R E Romano. \$51.50
Aug. 25, 1925—E ASHBURY 490-34 S Clifford S 28x100 to W Olympus Ptn Lot 14 Ptn Lot 13 Blk N Park Lane Tract No. 6. Pacific Mill & Cabinet Co vs R E Romano. \$404.75
Aug. 25, 1925—E ASHBURY 490-34 S Clifford S alg E Ashbury 92x100 known as 1112-1114 Ashbury St. James Cantley vs R E Romano. \$40
Aug. 25, 1925—E ASHBURY 490-34 S Clifford or Clifford Terrace S 28x100. M H Gnecco & Co consisting of M H Gnecco vs R E Romano. \$92.95
Aug. 25, 1925—E ASHBURY 490-34 S Clifford S alg E Ashbury 92x100 known as 1112-1114 Ashbury St. E 100. J Leardini vs R E Romano. \$400
Aug. 28, 1925—N CARRILLO 107-6 E 33rd Ave. E 25 x N 106. L Woloski 33rd Ave E 25xN 106. L Woloski vs. Wm. Costello, Ben Weibenstein and Sol Getz & Son, Inc. \$165

Aug. 14, 1925—1020 or 494. Peninsula Mantel Tile Co.	\$52.00
Aug. 28, 1925—W EDINBURGH 300 S Peru S 25xW 100. L Phelps vs. Robert D. and Nellie Snowden	\$52.00
Aug. 27, 1925—W SANCHEZ 86 N 20th W 80 x N 28. Golden Gate Building Material Co. vs Frederick D. Farnull & Ivy S. Farnell and T. J. Ward	\$109.55
June 2, 1925—1070 OR 255. JOHN S. Guerin and Stephen I. Guerin as J. S. Guerin & Co. vs Otto Boehm and John J. & Ella E. Lane.	
NO DATE—E COLLINGSWOOD 75 S 21st S 75 x E 125. Charles Oakley as Oakley Lumber and Mill Co. vs Otto Boehm as Ideal Bldg. Co. John J. & Ella E. Lane.	
Aug. 31, 1925—W MISSION 61-53 S 25th th 97 N 1-10 m or I S 29th SW 44 29th 29-74 S 42-75 E 100 m or I to W Mission at pt 111-8 S from intersection S 29th with W Mission N alg W Mission 50-25 to beg. Golden Gate Building Materials Co. \$118-75. Roy A. Badt & Ray G. Falk as Falk & Co. \$509.62. Santa Cruz Portland Cement Co. \$133.80. Rock Sand & Gravel Sales Co. \$203. Pope & Talbot. \$753.77 vs John and Elvira Botman and John Catto.	\$491
Aug. 31, 1925—N VALLEJO 150 W Larkin W 30xN 120. George Hudson vs John Cheso.	\$380
Aug. 31, 1925—E THIRTY-NINTH Ave 250 S Anza S 30xE 120 known as 640 33rd Ave. H G Krueger vs Jack and J Albright.	\$380
Aug. 31, 1925—NE SAN BRUNO AVE 125 SW Woolsey SW 25xE 100 Lot 9 Blk F, Haley Purchase. Michael Brueck vs William Glover.	\$745
Sept. 1, 1925—S LOMBARD 107-6 Taylor W 30 x E 137-6 vs William James vs Mary Russo and Frank Ennis, Jr.	\$522.30

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Received	Amount
Aug. 25, 1925—NO. 1113 OF 309—Reinhart Lumber & Planing Mill to Ray M Geens	\$146.62
Aug. 1925—W ARGUELLO BLVD 250 N Clement N 25xW 120. W M Twohig and J E Guthrie to Joseph Solari and Bruce & Ash.	\$326
Aug. 27, 1925—SW GOUGH AND A Glavannoni (as G Bianchini & Co) to Stock & Jose.	
Aug. 26, 1925—E FOLSOM 25 N Ripley E 25 x E 100. Dan Riordan vs Thomas F Flynn & Margaret Glynn	\$135
Aug. 27, 1925—LOT 7, BLK. 2886 formerly Blk. 28, Forest Hill Extn. situated on W side Merced Ave. S of Pacheco. American Trading Co. of the Pacific Coast to Lester H. Stevenson and Louise Stevenson and Erickson Hardwood Flooring Co.	\$146.62
Aug. 18, 1925—W COLLINGSWOOD S 75 x E 125. Louis Figone and Louis Figone as Figone Hardware Co. to Otto Boehm, Ideal Bldg. Co. John J. & Ella E. Lane	\$373
Aug. 28, 1925—W WASHINGTON AND Franklin. George Ayers to D J Clancy (Marginal)	\$373
Aug. 28, 1925—S GREEN 117-6 E Webster E 25xS 137-6. Theresa Arkenson to Frank Cusick as Admr Est Mary A Cusick, decd, (Marginal)	\$250
Aug. 28, 1925—MARGINAL E 21st Ave. 250 x Erikhan N 25xE 120. William H. Menne to Geo. W. Bowman and J. A. Pereira.	\$75.00

CESSATION OF LABOR

SAN FRANCISCO COUNTY

Sept. 1, 1925—S CHESTNUT 103 W Mason W 34-6x S 128-6. Onofrio and Josephine De Matteo with Pacific Construction Co. Work ceased July 28, 1925	\$1000
---	--------

ASSIGNMENT OF LIEN

Aug. 24, 1926—LOTS 668 AND 660 to 667, Gift Map No. 2. Blanchard, Crocker & Howell vs George E. Alan	\$1000
--	--------

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
5235	Leggett	Ralston	7500
5236	Davidson	Owner	6000
5237	Tomnelly	Owner	3500
5238	Tomnelly	Owner	3500
5239	Rice	Henderson	4000
5240	Timony	Owner	3500
5241	Brown	Mason	4500
5242	Mathala	Owner	5200
5243	Endey	Bramlage	9800
5244	Zaidel	Calif.	26000
5245	Belden	Owner	18000
5246	De Vorim	Owner	13000
5247	Slattery	McCord	2300
5248	Sturm	Marshall	4150
5249	Peck	Norris	4000
5250	McLeod	Norris	3000
5251	Jacobs	Owner	3850
5252	Arri	Cisero	1000
5253	Donaking	Benassini	3500
5254	Latone	Owner	1000
5255	Colson	Tombing	3700
5256	Daniel	Lee	2400
5257	Woods	Sherman	2400
5258	Johns	Owner	1500
5259	Anderson	Owner	2700
5260	Huge	Hambleton	4000
5261	Silva	Gossett	3960
5262	Rischmuller	Owner	2850
5263	Brophy	Barr	4454
5264	California	City	1500
5265	City	State	34525
5266	Cotton	Owner	16000
5267	Drysdale	Owner	2650
5268	Gard	Owner	2650
5269	Eck	Owner	2650
5270	Schetter	Nickerson	3000
5271	Manning	Wallace	1500
5272	Thyberg	Nylander	3000
5273	Morton	Morse	3100
5274	Burris	Owner	500
5275	Kormhaus	National	5960
5276	Argrella	Owner	6000
5277	Allie Zwaal	California	3000
5278	Lake Zwaal	Owner	4000
5279	Hollis	Owner	1750
5280	Moore	Owner	3700
5281	Hufschmidt	Owner	6800
5282	Hufschmidt	Owner	3300
5283	Darling	Owner	3500
5284	Alder	Brown	4000
5285	Peel	Owner	1800
5286	Heath	Owner	3000
5287	Sullivan	Owner	5000
5288	Pacific	Heidt	1810
5289	Todd	Klader	1485
5290	Brooks	Smith	3600
5291	Kennedy	Hanley	2350
5292	Solomon	Owner	5000
5293	Bisley	Owner	1500
5294	Lillie	Calif.	13000
5295	Marshall	Schneck	18000
5296	Bell	Wishart	4500
5297	Smith	Keyser	8500
5298	Smith	Owner	2000
5299	Pecio	Dearo	5000
5300	Foster	National	1400
5301	Glenn	Owner	5250
5302	Hawes	McClausland	3800
5303	MacFarland	McIntire	4000
5304	Shealey	Owner	3200
5305	Shealey	Owner	3200
5306	Shealey	Owner	3200
5307	Gartinkle	Roth	3750
5308	Torrey	Owner	2000
5309	Nordley	Nordley	1000
5310	Chicago	Nordstrom	17500
5311	Kisdon	Owner	2000
5312	Cook	Owner	2100
5313	Realty	Owner	1000
5314	Klein	Owner	4500
5315	Anderson	Owner	6000
5316	Richardson	Owner	4175
5317	Brown	Gauhart	4800
5318	Miller	Sherman	9200
5319	Johnson	Jesperson	2344
5320	Taylor	Owner	2900
5321	Stringer	Owner	3000
5322	Liekman	Owner	3250
5323	Letz	Oakland	3600
5324	Hunter	Owner	2300
5325	Schneider	Lidell	3300
5326	Knighfield	Littlefield	4545
5327	Spencer	Knighfield	2400
5328	Squires	Henderson	6500
5329	Hanford	Teicheira	5500
5330	Clayton	Gede	4500
5331	Traylor	Traylor	2500
5332	Carleton	Schulz	8750
5333	Jacobs	Owner	3000
5334	Turner	Owner	3750
5335	Bartlett	Owner	3100
5336	Macle	Owner	2900
5337	Johnson	Owner	6000
5338	Johanson	Owner	5600
5339	Westover	Duval	3900

5340	Labrousche	Morilhat	3000
5341	Hinch	Owner	3150
5342	Radovan	Johnston	2200
5343	Rac	Owner	2500
5344	Winn	Wildy	1325
5345	Heinemann	Boeddeker	6560
5346	Black	Owner	11000
5347	Kuchin	Applewhite	2200
5348	Trevorou	Gaubert	5000
5349	Solomon	Owner	2000
5350	Pollard	Owner	3600
5351	Barnett	Barnett	2500
5352	Solomon	Potter	1800
5353	McDonnell	Remwell	4300
5354	Pozzi	Owner	5000
5355	Gioden	Owner	3000
5356	Gioden	Owner	3000
5357	Gay	Pratt	1300
5358	Vight	Olsen	1650
5359	Tuttle	McAuley	4900
5360	Krumb	Fish	6000
5361	Warren	Old	1400
5362	Fernside	Owner	1500
5363	Lords	Peterson	10000
5364	Short	Short	16000
5365	O'Neil	Rich	3600
5366	Chandler	Sparclo	5000
5367	Theis	Owner	3000
5368	Stolte	Owner	3000
5369	Stolte	Owner	3000
5370	James	Barr	4000
5371	Orton	Owner	4250
5372	Swanson	Wren	1100
5373	McCourtney	Meyers	2850
5374	Merithew	Stewart	1800
5375	Pennant	Owner	1500
5376	Elblom	Owner	3000
5377	McCord	Owner	3700
5378	Young	Villadsen	166233.76
5379	Jesus	Bruck	3600

(5235) SANTA BARBARA & NORTH Hampton, Berkeley. One family residence.
 Owner—G. M. Leggett, Grant St, Berkeley.
 Architect—F. W. Anderson, Oakland.
 Contractor—M. J. Ralston, 972 Ordway Ave, Berkeley. \$7500

RESIDENCE
 (5236) NO. 6023 CHABOLYN PLACE, Berkeley. One family residence.
 Owner—Melvin C. Davidson, 2121 Durant Ave, Berkeley.
 Architect—None. \$6000

RESIDENCE
 (5237) NO. 1386 HEARST AVE, Berkeley. One family residence.
 Owner—Chas. A. Tornell, 146 4th St, Oakland.
 Architect—None. \$3500

RESIDENCE
 (5238) NO. 1220 DWIGHT WAY, Berkeley. One family residence.
 Owner—Chas. A. Tornell, 146 4th St, Oakland.
 Architect—None. \$3500

RESIDENCE
 (5239) NO. 805 SANTA BARBARA RD., Berkeley. One family residence.
 Owner—J. A. Rice, Berkeley.
 Architect—None.
 Contractor—E. F. Henderson, 2737 Forest Ave, Berkeley. \$4000

RESIDENCE
 (5240) NO. 2429 CURTIS ST., Berkeley. One family residence.
 Owner—E. G. Timoney, 529 59th St, Oakland.
 Architect—None. \$3500

RESIDENCE
 (5241) NO. 621 SAN ANTONIO AVE., Berkeley. One family residence.
 Owner—B. G. Brown, Berkeley.
 Architect—E. L. Snyder, Berkeley.
 Contractor—Mason-McDuffie Co., Berkeley. \$4500

RESIDENCE
 (5242) NO. 1766 VINCENTI AVE., Berkeley. One family residence.
 Owner—M. A. Mathala and Lamola, 5804 Telegraph Ave, Oakland.
 Architect—None. \$5200

RESIDENCE
 (5243) NO. 2143-45 VIRGINIA ST., Berkeley. Two family residence.
 Owner—J. H. Endey, 1700 Grant St, Berkeley.
 Architect—None.
 Contractor—E. D. Branlage, 649 Arlingtone Ave, Berkeley. \$9800

(5244) W CHESTNUT ST., 180-212 S 10th St., Oakland.
Eight 1-story 16-room frame apartments.
Owner—Jos. Zaidel, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland.
\$18,000 each

(5245) SE COR. PIEDMONT AVE., No. 4216, Oakland. Addition.
Owner—H. B. Belden, 1466 Webster St., Oakland.
Architect—None. \$18,000

APARTMENTS AND GARAGE.
(5246) S EXCELSIOR AVE., 133 W Spruce St., Oakland. Two-story 18-room apartments and one-story garage.

Owner—Samuel DeVerin, 3002 Telegraph Ave., Berkeley.
Architect—J. V. Matteson, 355 12th St., Oakland. \$19,000

DWELLING
(5247) E HUMBOLDT AVE., 75 N Davis St., Oakland. 1-story 4-rm. dwelling.
Owner—M. Slattery.
Architect—None.
Contractor—J. A. McCord, 3458 Davis St., Oakland. \$2800

DWELLING
(5248) W MOUNTAIN BLVD., 400 N Fernwood Rd., Oakland. 1-story 5-room dwelling and garage.
Owner—Mr. and Mrs. Sturm, Oakland.
Architect—None.
Contractor—A. F. Marshall, 1410 Madison St., Oakland. \$4150

DWELLING
(5249) N TWENTY-NINTH ST., 400 E 23rd Ave., Oakland. 2-story 6-room dwelling.
Owner—W. H. Peck, 3710 Telegraph Ave., Oakland.
Architect—None.
Contractor—R. E. Norris, 363 17th St., Oakland. \$4000

DWELLING
(5250) N E-TWENTY-NINTH ST., 460 E 23rd Ave., Oakland. 1-story 5-room dwelling.
Owner—W. McLeod, 3710 Telegraph Ave., Oakland.
Architect—None.
Contractor—R. E. Norris, 365 17th St., Oakland. \$3000

DWELLING
(5251) 1300 HOLMAN ROAD, Oakland. 1-story 5-room dwelling.
Owner—H. B. Jacobs, 341 41st St., Oakland.
Architect—None. \$3850

ALTERATIONS
(5252) 318 FORTY-NINTH ST., Oakland. Alterations and addition.
Owner—J. Arri.
Architect—None.
Contractor—John Claero, 698 43rd St., Oakland. \$1000

ALTERATIONS
(5253) 4425 GROVE ST., Oakland. Alterations and addition.
Owner—F. Donaking, 2826 Summit St., Oakland.
Architect—None.
Contractor—Pio Benassini, 5239 Boyd Ave., Oakland. \$3500

ALTERATIONS
(5254) 421 FORTY-EIGHTH ST., Oakland. Alterations.
Owner—Frank Latone, 4610 Telegraph Ave., Oakland.
Architect—None. \$1000

DWELLING
(5255) W SEVENTY-FOURTH AVE 80 N E-14th St., Oakland. 1-story 6-room 3-family dwelling.
Owner—W. C. Colson, 2726 Dwight Way, Berkeley.
Architect—None.
Contractor—W. J. Tombling, 1441 74th Ave., Oakland. \$2500

DWELLING
(5256) W SIXTIETH AVE., 240 S Tevis St., Oakland. 1-story 5-room dwlg. and garage.
Owner—A. and E. Daniel, 2301 12th Ave., Oakland.
Architect—None.
Contractor—Lee Investment Co., 316 15th St., Oakland. \$3700

DWELLING
(5257) S SEVENTY-THIRD AVE., 60 E 72nd Ave., Oakland. 1-story 4-room dwelling.
Owner—H. A. Woods, 6252 Harmon Ave., Oakland.
Architect—None.
Contractor—C. H. Sherman, 3370 64th Ave., Oakland. \$2400

DWELLING
(5258) E MAYBELLE AVE., 525 N Hopkins St., Oakland. 1-story 3-room dwelling.
Owner—David Johns, 3720 Maybelle Ave., Oakland.
Architect—None. \$1500

DWELLING
(5259) 2716 TWENTY-SIXTH AVE., Oakland. 1-story 4-room dwlg.
Owner—Chas. Anderson, 2142 25th Ave., Oakland.
Architect—None. \$2700

DWELLING
(5260) 1010 ELSINOR AVE., Oakland. 1-story 5-room dwelling.
Owner—D. C. Hugs, 1442 Eimhurst Ave., Oakland.
Architect—None.
Contractor—Fred Hambleton, 3737 13th Ave., Oakland. \$4000

DWELLING
(5261) 3334 FOOTHILL BLVD., Oakland. 1-story 4-room dwelling and garage.
Owner—Mrs. A. H. Silva, 8340 Foothill Blvd., Oakland.
Architect—None.
Contractor—C. A. Gossett, 327 Davis Court, San Leandro. \$3960

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING
(5262) 2681 SEVENTY-SEVENTH AVE.
Oakland. 1-story 4-room dwelling
Owner—Geo. Rischmuller, 473 Jean St.,
Oakland.
Architect—None. \$2650

DWELLING
(5263) No. 332 SHERIDAN AVE., Piedmont.
Alterations and addition on 2-story dwelling.
Owner—Mrs. M. J. Brophy, 332 Sheridan Ave., Piedmont.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—Barr & Son, 900 Everett Ave., Oakland.
Filed, Aug. 27, '25; dated Aug. 25, '25.
When frame is complete \$1113.50
When brown coated 1113.50
When completed 1113.50
Usual 35 days 1113.50
TOTAL COST, \$4454.00
Bond, sureties, forfeit, none. Limit, 50 working days after August 25, 1925; plans and specifications filed.

SHED
(5624) FOOT OF KIRKHAM ST., Oakland. 1-story lumber shed.
Owner—California & Oregon Lumber Co., Foot of Kirkham St., Oakland
Architect—None. \$15,000

SCHOOL
(5265) N NEY AVE. 60 W Ritchie St., Oakland. 1-story brick and tile school.
Owner—City of Oakland.
Architect—None.
Contractor—Albert Staton, 485 Prince St., Berkeley. \$34,525

DWELLINGS
(5266) 2672-78-84-90 RITCHIE ST., Oakland. Four 1-story 5-room dwellings.
Owner—Cotton Bros., 3909 Hopkins St., Oakland.
Architect—None. Each \$4000

DWELLING
(5267) 4117 MASTERSON ST., Oakland 1-story 4-room dwelling and garage.
Owner—Geo. H. Drysdale, 2321 38th Ave., Oakland.
Architect—None. \$2650

DWELLING
(5268) 3617 MAYBELLE AVE., Oakland. 1-story 4-room dwelling & garage.
Owner—E. F. Grady, 3626 Lyon Ave., Oakland.
Architect—None. \$2650

DWELLING
(5269) S HAMILTON ST. 100 E 76th Ave., Oakland. 1-story 4-room dwelling.
Owner—J. L. Eck, 6908 Spencer St., Oakland.
Architect—None. \$2500

DWELLING
(5270) 2301 NINETIETH AVE., Oakland. 1-story 5-room dwelling.
Owner—Frank Schetter, 2031 90th Ave., Oakland.
Architect—None.
Contractor—G. E. Nickerson, 1016 98th Ave., Oakland. \$3000

ALTERATIONS
(5271) 17 LINDA AVE., Oakland. Alterations and addition.
Owner—J. B. Manning, 1534 38th Ave., Oakland.
Architect—None.
Contractor—Wallace & Hamilton, 2005 E-21st St., Oakland. \$1500

DWELLING
(5272) 3332 GEORGIA ST., Oakland. 1-story 4-room dwelling.
Owner—A. E. Thyberg, 1454 Hopkins St., Oakland.
Architect—None.
Contractor—Nylander Bros., 1610 Excelsior Ave., Oakland. \$3000

DWELLING
(5273) 6162 MAURITANIA AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—A. H. Morton, 2109 E-21st St., Oakland.
Architect—None.
Contractor—Morse & Morton, 10314 E-14th St., Oakland. \$3100

DWELLING
(5274) 726 LERIDA AVE., Oakland. 2-story 7-room dwelling.
Owner—E. R. Burris, 1316 Webster St., Oakland.
Architect—None. \$4500

DWELLINGS
(5275) 1448, 1454 EIGHTIETH AVE., Oakland. Two 1-story 6-room dwellings and two 1-story garages
Owner—F. Kornhaus, 4946 Calaveras Ave., Oakland.
Architect—None.
Contractor—National Builders, 1123 Hampel St., Oakland. Each \$2980

DWELLINGS
(5276) 4071, 4076 BAYO ST., Oakland. Two 1-story 6-room dwellings.
Owner—A. J. Agrella, Jr., 1340 58th Ave., Oakland.
Architect—None. Each \$3000

STORES
(5277) S FOOTHILL BLVD. 40 W 77th Ave., Oakland. 1-story stores.
Owner—L. G. Allis, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$3000

DWELLING
(5278) 5424 GENOA ST., Oakland. 1-story 5-room dwelling.
Owner—Ada Lake, 668 35th St., Oakland.
Architect—None.
Contractor—L. Zwaal, 2748 Monticello Ave., Oakland. \$4000

ADDITION
(5279) 1714 102ND AVENUE, Oakland.
Owner—Ferry B. Hollis, 1714 102nd Ave., Oakland.
Architect—None. \$1750

DWELLING
(5280) 2800 E-TWENTY-FIRST ST., Oakland. 1-story 5-room dwelling and garage.
Owner—E. H. Moore, 319 21st St., Oakland.
Architect—None. \$3700

RESIDENCES
(5281) 3049, 3053 STANTON, Berkeley. Two 1-story residences.
Owner—Walter Hufschmidt, 89 Nova Drive, Piedmont.
Architect—None. Each \$3400

RESIDENCE
(5282) 2773 DOHR ST., Berkeley. 1-story residence.
Owner—Walter Hufschmidt, 89 Nova Drive, Piedmont.
Architect—None. \$3400

RESIDENCE
(5283) 4718 FULTON ST., Berkeley. 1-story residence.
Owner—G. F. Darling, 424 Lagunita St., Oakland.
Architect—None. \$3500

RESIDENCE
(5284) 1734 VINCENTI AVE. One family residence.
Owner—Joe Alder, Berkeley.
Architect—M. F. Brown, 2322 Valley St., Berkeley.
Contractor—L. P. Brown & Son, 1811 Addison St., Berkeley. \$4000

RESIDENCE
(5285) 1410 BANCROFT WAY, Berkeley. 1 family residence.
Owner—M. Peel, 10 Oakdale Ave., Berkeley.
Architect—None. \$1800

RESIDENCE
(5286) 910 SAN BENITO AVE., Berkeley. 1 family residence.
Owner—Heath & Wendt, 2176 Allston Way, Berkeley.
Architect—None. \$3000

RESIDENCE
(5287) 2557 HILGARD AVE., Berkeley. 1 family residence.
Owner—Miss M. A. Sullivan, 609 36th St., Oakland.
Designer and contractor—Hansen, Robertson & Zumwalt, 4145 Broadway, Oakland. \$5500

SHEET METAL
(5288) COMPANY'S STATION I. Oakland. Sheet metal work for transformer house.

Owner—Pacific Gas & Electric Co., 17th and Clay Sts., Oakland.
Architect—Dept. of Engineering.
Contractor—W. Heldt, (W. Heldt Cor-
nice Works), 162 First St., S. F.
Filed Aug. 28, 1925. Dated Aug. 24, 1925
On completion 75%
Usual 35 days Balance
TOTAL COST, \$1810
Bond, \$905. Sureties, Globe Indemnity Co. of N. Y., none. Limit, without delay. Plans and specifications filed.

ALTERATIONS
(5289) NO. 1334 ARCH ST., Berkeley.
Alterations.
Owner—F. N. Todd, Premises.
Architect—None.
Contractor—H. C. Kidder, 1923 Francisco St., Berkeley. \$1485

ALTERATIONS
(5290) NO. 2237 SHATTUCK AVE., Berkeley. Alterations.
Owner—Brooks Investment Co., Bkly.
Architect—None.
Contractor—Harry C. Smith, 2011 Francisco St., Berkeley. \$5500

RESIDENCE
(5291) NO. 1646 PARKER ST., Berkeley. One family residence.
Owner—Myrtle J. Kennedy.
Architect—F. Hance, 1708 Grove St., Berkeley. \$2950

RESIDENCE
(5292) NO. 869 SANTA BARBARA Road, Berkeley. One family residence.
Owner—Soloman Bros., 634 Nielson St., Berkeley.
Architect—L. A. Doctor, 847 Arlington Ave., Berkeley. \$5000

RESIDENCE
(5293) NO. 1241 BURNETT ST., Berkeley. One family residence.
Owner—E. J. Bigley, 1230 Burnett St., Berkeley.
Architect—None. \$1500

GARAGE
(5294) 5521 FOOTHILL BLVD., Oakland. 1-story brick garage.
Owner—W. R. Lillie, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$13,000

DWELLINGS
(5295) 3314 TO 3344 FLORIDA ST., Oakland. 6 1-story 5-room dwlg.
Owner—F. A. Marshall, 1345 Hampel St., Oakland.
Architect—None.
Contractor—A. W. Schneck, 3226 Georgia St., Oakland. \$3000 each

(5296) 369 SIXTY-FIRST STREET, Oakland. 1-story 6-room dwelling.
Owner—Orlin R. Bell, 371 61st St., Oakland.
Architect—None.
Contractor—John Wishart, 1074 62nd St., Oakland. \$4500

DWELLING
(5297) W ROCKWELL ST. 40 S Mystic St., Oakland. 2-story 7-room dwelling.
Owner—Victoria Smith, Liggett Drive, Oakland.
Architect—None.
Contractor—Herbert Keyser, Willard Estate Drive, Oakland. \$8500

DWELLING
(5298) N VIOLET ST. 60 E Huntington St., Oakland. 1-story 4-room dwlg.
Owner—A. C. Nicolaisen, 1629½ Francisco St., Berkeley.
Architect—None. \$2000

DWELLING
(5299) W MILES AVE 90 N Chifton St., Oakland. 1-story 6-room dwlg.
Owner—Mike Peccio, Cor. Miles and Chifton, Oakland.
Architect—None.
Contractor—Paul Dearo, 994 42nd St., Oakland. \$5000

SIGN
(5300) 532 FIFTEENTH ST., Oakland. Roof sign.
Owner—Foster & Kleiser, 22nd & Market Sts., Oakland.
Architect—None.
Contractor—National Elec. Co. 950 30th St., Oakland. \$1400

DWELLING

(5301) E CLOVER DR. 80 S Chabot Rd
Oakland, 1-story 6-room dwelling
and garage.
Owner—Glenn Connolly Co., Mer-
chants Trust Bldg., Oakland.
Architect—None. \$5250

DWELLING

(5302) S WOODHAVEN WAY 510 E
Thorn Rd., Oakland, 1-story 5-rm.
dwelling.
Owner—R. B. Hawes, Forest Land,
Oakland.
Architect—None.
Contractor—H. W. McCausland, 1304
Parker St., Berkeley. \$3800

DWELLING

(5303) S HAWTHORNE AVE. 190 W
Webster St., Oakland, 1-story 8-
room 2-family dwelling.
Owner—R. H. MacFarlane, 1528 Frank-
lin St., Oakland.
Architect—None.
Contractor—H. W. McIntier Co., 1528
Franklin St., Oakland. \$6000

DWELLINGS

(5304) E CHURCH ST. 75 100 N Frea-
no St., Oakland, 1-story 5-room
dwellings and garages.
Owner—Shealey & Goard, 4800 East
14th St., Oakland.
Architect—None. \$3200

DWELLING

(5305) NE COR. FRESNO & CHURCH
Sta., Oakland, 1-story 5-room dwlg.
and garage.
Owner—Shealey & Goard, 4800 E-14th
St., Oakland.
Architect—None. \$3200

DWELLINGS

(5306) N FRESNO ST. 30 65 E Church
St., Oakland, 2 1-story 6-room
dwellings and garages.
Owner—Shealey & Goard, 4800 E-14th
St., Oakland.
Architect—None. \$3200

STORES

(5307) SW COR. SEVENTY-THIRD
Ave. and E-14th St., Oakland, 1-
story 2-room stores.
Owner—H. Garfinkel, premises.
Architect—None.
Contractor—Conrad Roth, Dublin Blvd.
Hayward. \$3750

DWELLING

(5308) N MASTERSON ST. 150 E Ma-
drone Ave., Oakland, 1-story 4-rm.
dwelling.
Owner—J. L. Torrey, 3820 High St.,
Oakland.
Architect—None. \$2000

DWELLING

(5309) LOT 8 FERNWOOD ADDITION
Oakland, 1-story 3-room dwelling.
Owner—Pauline Nordley, 4405 Mont-
gomery St., Oakland.
Architect—None.
Contractor—P. Nordley, 1836 Delawars
St., Berkeley. \$1000

SHED

(5310) SIXTY-EIGHTH AVE. AND
Spencer St., Oakland, 1-story lum-
ber shed.
Owner—Chicago Lumber Co.
Architect—None.
Contractor—David Nordstrom, 4146
Emerald St., Oakland. \$17,500

DWELLING

(5311) 5977 MAJESTIC AVE., Oak-
land, 1-story 6-room dwelling.
Owner—H. L. Ridsen, 5977 Majestic
Ave., Oakland.
Architect—None. \$3800

DWELLINGS

(5312) 9901 9915 MEDFORD STREET,
Oakland, 2 1-story 4-room dwel-
lings and 2 1-story garages.
Owner—C. Clark, 4515 Bond St., Oak-
land.
Architect—None. \$2100 each

DWELLINGS

(5313) LOTS 25 54 260 310 & 404
Merriewood Tract, Oakland, 5 1-
story 3-room dwellings.
Owner—Realty Syndicate, 1440 Broad-
way, Oakland.
Architect—None. \$1000 each

DWELLING

(5314) 5924 CHABOLYN TERRACE,
Oakland, 1-story 6-room dwelling.
Owner—Matthew Klein, 5985 Canning
St., Oakland.
Architect—None. \$4500

DWELLINGS

(5315) 1215 1219 SEVENTY-SIXTH
Ave., Oakland, 2 1-story 5-room
dwellings.
Owner—A. T. Anderson, 2248 62nd
Ave., Oakland.
Architect—None. \$3000 each

DWELLING

(5316) 5601 ROBERTS AVE., Oakland,
1-story 5-room dwelling and 1-sto.
garage.
Owner—L. Richardson, 145 13th St.,
Oakland.
Architect—None. \$4175

DWELLING

(5317) 4548 FAIRBAIN, Oakland, 1-
story 5-room dwelling and garage.
Owner—J. W. Brom, 3111 Plettnier St.,
Oakland.
Architect—None.
Contractor—Gaubert Bros., 4735 Brook-
dale Ave., Oakland. \$4800

DWELLING

(5318) N HARWOOD AVE. 280 E
Auburn, Oakland, 2-story 8-room
dwelling and 1-story garage.
Owner—A. L. Miller, 5867 Birch Crt.,
Oakland.
Architect—None.
Contractor—P. S. Sherman, San Lean-
dro, Calif. \$3200

DWELLING

(5319) 832 FIFTY-FIFTH STREET,
Oakland, 1-story 3-room dwelling.
Owner—H. A. Johnson, 834 55th St.,
Oakland.
Architect—None.
Contractor—J. W. Jespersen, 878 54th
St., Oakland. \$2344

DWELLING

(5320) 4000 LAUREL AVE., Oakland,
1-story 4-room dwelling.
Owner—T. S. Taylor, 1622 Harrison St.,
Oakland.
Architect—None. \$2900

DWELLING

(5321) 3900 3904 SAN JUAN ST., Oak-
land, 2 1-story 5-room dwellings.
Owner—T. Stringer, 2521 56th Avenue,
Oakland.
Architect—None. \$3000 each

DWELLING

(5322) 6453 BRANN ST., Oakland, 1-
story 6-room dwelling and 1-story
garage.
Owner—J. Liehman, 959 Appar Street,
Oakland.
Architect—None. \$3250

DWELLING

(5323) 195 GLENWOOD ST., Oakland,
1-story 5-room dwelling.
Owner—Fred Letz, 2574 Grove Street,
Oakland.
Architect—None.
Contractor—Oakland Const. Co., 2574
Grove St., Oakland. \$3600

DWELLING

(5324) N CAMDEN ST. 34 W Morcom,
Oakland, 1-story 4-room dwelling.
Owner—W. Hunter, 3718 Hillview St.,
Oakland.
Architect—None. \$2300

DWELLING

(5325) 6044 MAJESTIC AVE., Oakland,
1-story 4-room dwelling and 1-sto.
garage.
Owner—R. E. Schneider.
Architect—None.
Contractor—J. A. Lidell, 6054 Outlook
Ave., Oakland. \$3300

FACTORY

(5326) LOTS 6, 7, 8, 9, 14, 15, 16 17 BLK
P. Huntington Tract, Oakland. All
work for two-story reinforced con-
crete factory building.
Owner—Pacific Spring Co., 900 High
St., Oakland.
Architect—James W. Plachek, 404 Mar-
cantile Bank Bldg., Berkeley.
Contractor—Roscoe W. Littisfield, 754
Hobart St., Oakland.

Filed Aug. 31, '26. Dated Aug. 31, '26.
On 1st and 15th of each month 75%
Usual 35 days. Balance
TOTAL COST, \$45,650
Bond, \$45,650. Surety, Detroit Fidelity
& Surty Co. Limit, 50 working days
from date of contract. Forfeit, none.
Plans and specifications filed.

APARTMENTS

(5327) N MONTEL ST. 100 E Piedmont
Ave., Oakland, All work for two-
story (8) apartment building.
Owner—Agnes and Harry Spencer, 1428
Franklin St., Oakland.
Architect—Harry C. Knight, 1428
Franklin St., Oakland.
Contractor—Harry C. Knight, 1428
Franklin St., Oakland.
Filed Aug. 31, '25. Dated Aug. 24, '24.
Roof on \$6000
1st coat plaster on 6000
Acceptance filed 5000
Usual 35 days. 5000
TOTAL COST, \$24,000
Bond, none. Limit, 90 working days
from beginning. Forfeit, none. Plans
and specifications filed.

RESIDENCE

(5328) NO. 2422 CEDAR ST., Berkeley.
One family residence.
Owner—E. J. Squires, Berkeley.
Architect—Ray Bancroft.
Contractor—B. & Henderson, 2737
Forest Ave., Berkeley. \$6500

RESIDENCE

(5329) NO. 1010 DEL NORTE AVE.,
Berkeley. One family residence.
Owner—Hanford, 2020 Los Angeles St.,
Berkeley.
Architect—None.
Contractor—E. Teixeira, 2336 Edwards
St., Berkeley. \$5500

RESIDENCE

(5330) NO. 2313 SUMMER ST., Ber-
keley. One family residence.
Owner—K. T. Clayton.
Architect—None.
Contractor—V. C. Gede, 1919 Cedar St.,
Berkeley. \$4500

RESIDENCE

(5331) NO. 2771 ACTON ST., Berkeley.
One family residence.
Owner—Traylor & Brown, 1811 Wool-
sey St., Berkeley.
Architect—None.
Contractor—R. C. Traylor, 1811 Woolsey
St., Berkeley. \$2500

RESIDENCE

(5332) NO. 768 CONTRA COSTA AVE.,
Berkeley. One family residence.
Owner—H. Carleton, 2241 Glen Ave.,
Berkeley.
Architect—Douglas Stone, S. F.
Contractor—H. K. Schulz, 932 Arling-
ton Ave., Berkeley. \$3750

RESIDENCE

(5333) NO. 1627 BERKELEY WAY,
Berkeley. One family residence.
Owner—P. J. Jacobs, 1625 Berkeley
Way, Berkeley.
Architect—None.
Contractor—G. V. Harris. \$3000

RESIDENCE

(5334) NO. 500 PERALTA AVE., Ber-
keley. One family residence.
Owner—Roy Turner, 1229 Dartmouth
Ave., Berkeley.
Architect—None.
Contractor—C. M. MacGregor, 470 13th
St., Oakland. \$3750

DWELLING

(5335) 3625 HARBOR VIEW AVE.,
Oakland, 1-story 5-room dwelling
and garage.
Owner—R. E. and M. A. Bartlett, 2385
26th Ave., S. F.
Architect—None.
Contractor—R. E. Bartlett, 2366 26th
Ave., S. F. \$8100

DWELLING

(5336) 6001 HARMON AVE., Oakland,
1-story 5-room dwelling.
Owner—J. Mogie, 2514 63rd Ave., Oak-
land.
Architect—None. \$2500

DWELLINGS

(5337) 3170, 3182 MADERA AVE., Oak-
land, Two 1-story 6-room dwigs.
Owner—K. A. Johanson, 2429 13th Ave.,
Oakland.
Architect—None. Each \$3000

DWELLINGS

(53338) 6207, 5215 CAMDEN ST., Oakland. Two 1-story 4-room dwigs.
Owner—K. A. Johanson, 2429 13th Ave., Oakland.
Architect—None. Each \$2800

ALTERATIONS

(53339) 447 FOURTEENTH ST., Oakland. Alterations.
Owner—C. C. Westover, 447 14th St., Oakland.
Architect—None.
Contractor—O. Gaval & Son, 216 Dalmiel Bldg., Oakland. \$3900

DWELLING

(5340) N THIRTY-NINTH ST. 200 E Grove, Oakland. 1-story 4-room dwelling.
Owner—J. Labrousche, 602 39th St., Oakland.
Architect—None.
Contractor—P. Morillhal, 1719 14th Ave., Oakland. \$3000

DWELLING

(5341) 2332 E TWENTY-NINTH ST., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Jos. T. Hinch, 451 Lee St., Oakland.
Architect—None. \$3150

DWELLING

(5342) SW COR. NINETY-SECOND Ave. and Cherry St., Oakland. 1-story 5-room dwelling.
Owner—Ray Radovan, 1807 94th Ave., Oakland.
Architect—None.
Contractor—Jas. D. Johnston, 1810 94th Ave., Oakland. \$3500

(5343) W JONES AVE. 75 S Sunny-side, Oakland. 1-story 5-room dwelling.
Owner—Eug. P. Roe, 647 Lewis Ave., San Leandro.
Architect—None. \$2500

ALTERATIONS

(5344) 2331 TWENTY-THIRD AVE., Oakland. Alterations and addition.
Owner—W. L. Winn, 2331 23rd Ave., Oakland.
Architect—None.
Contractor—Gray & Wildy, 2231 Blake Blvd., Oakland. \$1925

BUNGALOW.

(5345) NE COR. TWENTY-FIRST Ave. and E 20th St., Oakland.
General construction for duplex bungalow.
Owner—Wm. Heineman, 246 6th St., Richmond, Contra Costa Co.
Architect—Plans furnished by contractor.
Contractor—Joseph Boeddeker, 1814 34th Ave., Oakland.
Filed Sept. 1, '25; dated Aug. 26, '25.
When rafters are up.....\$1700
When brown coated.....1500
When completed.....1500
Usual 35 days.....1700
TOTAL COST, \$6550
Bond, sureties, forfeit, none; limit, 65 working days from granting of permit; plans and specifications filed.

RESIDENCE

(5346) 44 MONTROSE PLACE, Berkeley. Residence.
Owner—Roy Black, 2820 Hillegas St., Berkeley.
Designer—W. Brodrick, 2605 San Pablo Ave., Berkeley. \$11,000

RESIDENCE

(5347) 928 GRAYSON ST., Berkeley. 1-family residence.
Owner—Kuechin & Snel, 13th St., Oakland.
Designer & Contractor—W. C. Applewhite, 1017 Linden St., Oakland. \$2200

RESIDENCE

(5348) 3019 WHEELER ST., Berkeley. 1-family residence.
Owner—F. Trevorou, 3004 Harper St., Berkeley.
Designer & Contractor—Gaubert Bros., 4735 Brookdale Ave., Oakland \$5000

RESIDENCE

(5349) 2417 ACTON ST., Berkeley. 1-family residence.
Owner—J. E. Solomon, 634 Nielson St., Berkeley.
Architect—None. \$2000

RESIDENCES

(5350) 1237-33 HOPKINS ST., Berkeley. 2 residences.
Owner—A. J. Pollard, 77 Plaza Drive, Berkeley.
Architect—None. \$1800 each

RESIDENCE

(5351) 2749½ WALACE ST., Berkeley. 1-family residence.
Owner—L. A. Barnett, 691 Wesley St., Oakland.
Architect—None.
Contractor—H. M. Barnett, 691 Wesley St., Oakland. \$2500

ALTERATIONS

(5352) 1175 ARCH ST., Berkeley. Alterations.
Owner—Mrs. A. Solomon, 1175 Arch St., Berkeley.
Architect—None.
Contractor—A. W. Potter, 1411 High St., Oakland. \$1960

DWELLING

(5353) ST. CHARLES & LINCOLN Ave., Alameda. 1-story 5-room dwelling.
Owner—Hattie E. McDonnell, 1041 Lincoln Ave., Alameda.
Contractor—B. E. Remmeil, 966 Warfield Ave., Oakland. \$4900

DWELLING

(5354) 979 PARK STREET, Alameda. 1-story 5-room dwelling.
Owner—Richard Pozzi, 2914 Lincoln Ave., Alameda.
Architect—None. \$5000

DWELLING

(5355) 1511 FOURTH ST., Alameda. 1-story 5-room dwelling.
Owner—Julius J. Groden, 1011 Santa Clara Ave., Alameda.
Architect—None. \$3000

DWELLING

(5356) 343 SANTA CLARA AVE., Alameda. 1-story 5-room dwelling.
Owner—Julius J. Groden, 1011 Santa Clara Ave., Alameda.
Architect—None. \$3000

ALTERATIONS

(5357) 3287 STERLING AVE., Alameda. Alterations.
Owner—E. D. Gay, 3287 Sterling Ave., Alameda.
Architect—None.
Contractor—H. S. Pratt, 4605 El Centro Ave., Oakland. \$1300

ALTERATIONS

(5358) 2149 PACIFIC AVE., Alameda. Alterations.
Owner—Stephen Vight, 2149 Pacific Ave., Alameda.
Architect—None.
Contractor—A. J. Olsen, 2114 E 30th St., Oakland. \$1650

ALTERATIONS

(5359) 1410-1414 ENCINAL AVE., Alameda. Alterations.
Owner—Frank P. Tuttle.
Architect—None.
Contractor—J. A. McAuley, 2225 San Antonio Ave., Alameda. \$4900

DWELLING

(5360) 2305 LINCOLN AVE., Alameda. 1-story 5-room dwelling.
Owner—Georgia E. Krumb, High St. & Madison Ave., Alameda.
Architect—None.
Contractor—M. H. Fish, 1333 Fountain St., Alameda. \$6000

OVEN

(5361) 1405 ENCINAL AVE., Alameda. Brick bake oven.
Owner—E. S. Warren, Haywards, Cal.
Architect—None.
Contractor—John Old, San Francisco. \$1400

DWELLING

(5362) 2347 JOHNSON AVE., Alameda. 1-story 5-room dwelling.
Owner—Fernside Builders, Park St. & Central Ave., Alameda.
Architect—None. \$4500

APARTMENTS.

(5363) W PERRY ST., 60 N Lagunitas Ave., Oakland. Two-story 12-room apartments.

Owner—Elvira Cordy, 437 Perry St., Oakland.
Architect—L. F. Tyde, 372 Hanover Ave., Oakland.
Contractor—Alfred Peterson, 3918 Linwood Ave., Oakland. \$10,000

DWELLING

(5364) 834-838 CALMAR AVE., Oakland. Two 2-story 8-room dwellings.
Owner—Louise H. Short, 574 Rosal Ave., Oakland.
Architect—None.
Contractor—C. W. Short, 574 Rosal Ave., Oakland. \$8,000 each

DWELLING

(5365) No. 1075 FIFTY-SEVENTH St., Oakland. One-story 5-room dwelling.
Owner—Mrs. O'Neill, 1074 57th St., Oakland.
Architect—None.
Contractor—Jas. L. Rich, 318 Builders Exchange, Oakland. \$3600

DWELLING

(5366) S DALE PLACE, 206 E 38th Ave., Oakland. One-story 6-room dwelling.
Owner—E. J. Chandler, 3831 Dale Place, Oakland.
Architect—None.
Contractor—J. A. Sparcio, 3824 Alameda Ave., Oakland. \$5000

(5367) N OLIVE ST., 185 E 92nd Ave., Oakland. One-story 5-room dwelling.
Owner—Emil Theis, San Leandro.
Architect—None. \$3000

DWELLING

(5368) No. 2421 TWENTY-THIRD Ave., Oakland. One-story 5-room dwelling.
Owner—B. Buyse, 2053 20th Ave., Oakland.
Architect—None. \$3500

DWELLING

(5369) No. 3142 SYLVAN AVE., Oakland. One-story 4-room dwelling.
Owner—F. C. Stolte, 3455 Laguna Ave., Oakland.
Architect—None. \$3500

(5370) No. 1587 CAVANAUGH ROAD, Oakland. One-story 5-room dwelling.

Owner—H. James.
Architect—None.
Contractor—Barr & Son, 900 Everett Ave., Oakland. \$4000

DWELLING AND GARAGE

(5371) No. 5427 Brookdale Ave., Oakland. One-story 5-room dwelling and garage.
Owner—A. E. Orton, 5748 East 14th St., Oakland.
Architect—None. \$4250

ALTERATIONS.

(5372) No. 4023 E SEVENTEENTH St., Oakland. Alterations.
Owner—Mrs. S. C. Swanson, 4023 E 17th St., Oakland.
Architect—None.
Contractor—J. B. Wren, 2546 34th Ave., Oakland. \$1100

ALTERATIONS.

(5373) E TELEGRAPH AVE., 70 S 42nd St., Oakland. Alterations and addition.
Owner—F. C. McCourtney, 42nd & Rich Sts., Oakland.
Architect—None.
Contractor—S. L. Stewart, 646 42nd St., Oakland. \$2600

DWELLING AND GARAGE.

(5374) No. 7000 FAVOR ST., Oakland. One-story 4-room dwelling and garage.
Owner—T. H. Merithew, 7109 Favor St., Oakland.
Architect—None.
Contractor—J. W. Meyers, 7330 Krause St., Oakland. \$2650

DWELLING.

(5375) N DIANO AVE., 300 E 76th Ave., Oakland. One-story 4-room dwelling.
Owner—T. S. Pennant, R. F. D. No. 1, Bo 830, Oakland.
Architect—None. \$1600

DWELLING.
(5376) N. GUIDO ST., 150 W Rettig St., Oakland. One-story 5-room dwelling.
Owner—Fred W. Eiblom, 3266 Guido St., Oakland.
Architect—None. \$3000

DWELLING AND GARAGE.
(5377) No. 4134 LAUREL AVE., Oakland. One-story 6-room dwelling and garage.
Owner—T. J. McCord, 4741 East 14th St., Oakland.
Architect—None. \$3700

CLASS C BUILDING.
(5378) E SIDE OF HARRISON ST., N of Adams Park, Oakland.
General construction for 5-story class C-1 building.
Owner—Young Women's Christian Assn of Oakland, 1515 Webster St., Oakland.
Architect—Charles W. McCall, 1404 Franklin St., Oakland.
Contractor—Villadsen Bros., Inc., Oakland.

Filed Sept. 2, '25; dated Aug. 31, '25. 1st and 15th of each month until 80% of cont. price has been paid. Usual 36 days, final. Contractor to receive \$10,603.33 profit for work.

TOTAL COST \$166,233.76
Bond, \$95,000; sureties, Maryland Casualty Co.; forfeit, \$25 per day; bonus, \$25 per day; limit Jan. 15, 1926; Plans and specifications not filed.
Note: Contract previously reported July 27, 1925.

COTTAGE.
(5379) E LINE OF HELEN ST., dist 100 ft. S of 34th St., thence S 37.60 ft. E 133 ft. N 37.50 ft. W 133 ft. to beg., Oakland.
General construction for 5-room cottage.

Owner—Constantine and Hazel Jesus, 3257 Helen St., Oakland.
Architect—Plans furnished by contractor.
Contractor—Theodore Bruck, 1236-40th Ave., Oakland.

Filed Sept. 1, '25; dated..... When frame is up.....\$ 900 1st coat of plaster..... 900 When completed..... 900 Usual 36 days..... 900 **TOTAL COST \$3,600**
Bond, sureties, none; forfeit, \$1.00 per day; limit, 90 working days after Sept. 1, 1925; plans and specifications filed.

OAKLAND BUILDING SUMMARY

(Month of August, 1925)

	No. Permits	Cost
1S dwellings.....	356	\$1,021,023
1S 2-family dwellings.....	9	52,560
1S 3-family dwellings.....	1	2,500
1S 8-family dwellings.....	2	26,000
1S dwellings.....	2	16,000
2S dwellings.....	22	170,281
2S flats.....	2	16,500
2S flats and stores.....	3	29,250
2S apartments.....	5	83,500
2S apartments and stores.....	1	12,000
3S apartments and stores.....	1	30,000
1S stores.....	11	37,450
1S greenhouse.....	3	1,800
1S shop.....	2	6,900
1S gate house.....	1	9,500
1S undertaking parlor.....	1	9,000
1S factory.....	1	43,000
1S Comfort station.....	1	350
1S brick whse.....	add'l cost	7,000
1S brick garage.....	2	18,000
1S brick bank.....	1	25,000
1S brick stores.....	2	30,000
1S brick factory.....	1	9,000
2S brick stores & offices.....	1	11,630
1S brick & tile school.....	1	34,525
1S brick & conc. stores.....	1	11,000
2S brick & conc. stores.....	1	70,000
5S brick & conc. stores.....	1	120,000
1S tile boiler room.....	1	500
1S tile garage.....	6	6,425
1S tile factory.....	1	16,000
1S concrete garage.....	2	1,440

1S concrete stores.....	1	30,000
1S concrete Columbus.....	1	29,744
1S conc. & tile factory.....	1	16,100
1S concrete and steel theatre and stores.....	1	132,000
6S conc. & steel hospital.....	1	700,000
2S conc. & brick school.....	1	57,740
1S steel service station.....	3	6,450
Steel incinerator.....	1	900
1S garages & sheds.....	319	98,017
Electric signs.....	56	11,984
Billboards.....	10	865
Roof sign.....	1	1,400
Marquee.....	2	753
Additions.....	154	138,176
Alterations and repairs.....	241	94,644
TOTAL.....	1238	\$3,246,419

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded..... Accepted
Aug. 25, 1925—NO. 3357 MAGEE AVE., Oakland. M. F. Congdon to J. W. Martinson.....Aug. 20, 1925
Aug. 26, 1925—SW COR. OF E 13th S. dis. 82 6' in. NW of 13th E. thence NW 37-6 x SW 66-6, Oakland. M. L. Wurts and J. A. Cowan to whom it may concern.....Aug. 24, '25
Aug. 26, 1925—NO. 59th & 59th E. 15th St. Tony Dragovich & Geo. E. Nickerson.....Aug. 26, 1925
Aug. 26, 1925—NO. 1441 ONE HUNDRED third Ave., Oakland. Carl E. Boorman to whom it may concern.....Aug. 21, 1925
Aug. 26, 1925—NO. 369 SAN CARLOS AVE., Piedmont. Gueslie Berwin to Fox Bros.....Aug. 25, 1925
Aug. 26, 1925—LOT 5 BLK B TOLER Heights, Oakland. Carl Svensen to whom it may concern.....Aug. 26, 1925
Aug. 26, 1925—NO. 6312 BROADWAY Terrace, Oakland. Mary E. Canny to Sullivan & Sullivan.....Aug. 24, 1925
Aug. 26, 1925—SW COR. FOOTHILL Blvd. and 48th Ave., Oakland. Joseph Le Barsse to J. B. Peterson.....Aug. 20, 1925
Aug. 26, 1925—PTN. LOT 15 BLK 36 Map of Lands adjacent to the Town of Encinal Alameda. Homer A. Buck to J. B. Peterson.....Aug. 20, 1925
Aug. 26, 1925—540 TWENTY-EIGHTH Street, Oakland. Clare B. Garoutte to Sommerstrom Bros.....Aug. 26, 1925
Aug. 27, 1925—LOT 4 & PTN LOTS 3 27 & 28 Blk 169 Kellersberger's Map of Oakland, Oakland. J. T. & Bertha Hamilton to R. W. Moller.....Aug. 25, 1925
Aug. 27, 1925—NW COR. ALCATRAZ Ave. and Herzog St., Oakland. The Roman Catholic Archbishop of San Francisco to Emeryville Hardware and Tool Co.....Aug. 8, 1925
Aug. 27, 1925—NE COR. ALCATRAZ Ave. and Herzog St., Oakland. The Roman Catholic Archbishop of San Francisco to J. A. Bryant.....Aug. 27, 1925
Aug. 27, 1925—LOT 14 BLOCK F Mills Gardens, Oakland. Max Movie Pezzolo to A. J. Flagg.....Aug. 25, 1925
Aug. 27, 1925—LOT 18 LAUREL TERRACE, Oakland. F. C. Stolte to whom it may concern.....Aug. 1, 1925
Aug. 27, 1925—LOT 19 BLK 2 MAP of Key Route Terrace No. 2, Albany. E. C. Ramstad to whom it may concern.....Aug. 25, 1925
Aug. 27, 1925—2633 ACTON STREET, Berkeley. J. E. Sprague to whom it may concern.....Aug. 10, 1925
August 27, 1925—2606 SEVENTY-third Ave., Oakland. Farris Wheeler to whom it may concern.....Aug. 27, 1925—381 SIXTY-THIRD St., Oakland. Julia M. Donnelly to G. J. Maurer and T. D. Courtwright.....Aug. 26, 1925
Aug. 27, 1925—SW COR. OXFORD & Marin. Charles S. Barnard to whom it may concern.....Aug. 25, 1925
Aug. 27, 1925—LOT 41 MAP OF MAPLE Terrace, Oakland. Emma Westwood to whom it may concern.....Aug. 26, 1925
Aug. 27, 1925—W LINE OF WEBSTER St. and U. S. Bulkhead Line S side of San Antonio Estuary, Alameda. Associated Oil Co. to Western Pipe & Steel Co.....Aug. 17, 1925

Aug. 27, 1925—LOTS 163 TO 170 inc. Jessie Jones Tract, Oakland. Harold L. Hagen to whom it may concern.....Aug. 24, 1925
Aug. 27, 1925—LOTS 176-177, Stone Orchard Tract, Oakland. John Freeland to J. A. Pickrel.....Aug. 24, 1925
Aug. 27, 1925—308 PACIFIC AVE., Piedmont. H. W. Jones to C. M. MacGregor.....Aug. 26, 1925
Aug. 27, 1925—PTN. LOT 1 BLK G. Map of Toler Heights, Oakland. Alfred J. Goff to whom it may concern.....Aug. 27, 1925
Aug. 27, 1925—LOTS 10 AND 11, BLK. 178, Grayson, Berkeley. Victor L. Duham to whom it may concern.....Aug. 26, 1925
Aug. 27, 1925—HAVENSCOURT Blvd. and Beck Sts., Oakland. F. W. Weeks to Vincent Patta.....Aug. 27, 1925
Aug. 27, 1925—W. L. Wurts and J. A. Cowan to whom it may concern.....Aug. 20, 1925
Aug. 27, 1925—W SIDE OF EUCLID Ave., 180 ft. N of Adams St., Oakland. Frank Hogan to Joseph Boeddeker.....Aug. 19, 1925
Aug. 27, 1925—Beg. at intersection of NE line of Portico Blvd. with the SE line of 82nd ave. produced NE thence S 35' 10" E 60 ft., thence N 57' 30" E 132.53 ft. thence N 35' W 60 ft. thence S 73' 30" W 132.58 ft. Ernest T. Minney to H. J. Nichols.....Aug. 27, 1925
Aug. 27, 1925—HAVENSCOURT Blvd. and Beck St., Oakland. F. W. Weeks to Latourrette-Fical Co.....Aug. 27, 1925
Aug. 27, 1925—HAVENSCOURT Blvd. and Beck St., Oakland. F. W. Weeks to Bradhoff Roofing Co.....Aug. 27, 1925
Aug. 27, 1925—9624 9630, 9630 Cherry St., Oakland. N. A. Blodgett to whom it may concern.....Aug. 26, 1925
Aug. 28, 1925—MILLS COLLEGE grounds, W side of Seminary Ave., Oakland. Mills College to E. T. Leiter and Sotheby.....Aug. 26, 1925
Aug. 28, 1925—LOT 17, BLK. 5, Berkeley Square, Berkeley. Laura Corteyou to E. F. Henderson.....Aug. 26, 1925
Aug. 28, 1925—PTN. LOT 8, BLK. O. Melrose Acres, Oakland. Arthur Nylander to whom it may concern.....Aug. 28, 1925
Aug. 28, 1925—PTN. LOTS 5 AND 6, Blk. H, map of the Western Tract, Oakland. D. Sahakian to A. J. Verrick.....Aug. 27, 1925
Aug. 28, 1925—LOT 37, BLK. 1, Berkeley Square, Berkeley. Johanna Curran to whom it may concern.....Aug. 26, 1925
Aug. 29, 1925—LOT 2, Berkeley Park, 17 Blk 6 Map Key Route Terrace No. 3, Berkeley. Jessie Chadwick to whom it may concern.....Aug. 28, '26
Aug. 29, 1925—LOT 5 BLK K, Millia Garden Tract, Oakland. John A. Engman to whom it may concern.....Aug. 26, 1925
Aug. 29, 1925—LOT 25 BLK D Amend-ed Map No. 2, Berkeley Park, Contra Costa Co. G. R. Blasingsame to whom it may concern.....Aug. 21, '25
Aug. 29, 1925—LOT 24 BLK D Amend-ed No. 2, Berkeley Park, Contra Costa Co. G. R. Blasingsame to whom it may concern.....Aug. 25, 1925
Aug. 29, 1925—LOT 25 BLK D Amend-ed Map No. 2, Berkeley Park, Contra Costa Co. G. R. Blasingsame to whom it may concern.....Aug. 25, 1925
Aug. 29, 1925—LOT 5 AND E 8 1/2 Lot 6, Portland Park, etc., Oakland. Eva L Hoyt to whom it may concern.....Aug. 26, 1925
Aug. 29, 1925—17 LOT 10 and 16 1/2 Lot 6, Portland Park, etc., Oakland. Eva L Hoyt to whom it may concern.....Aug. 26, 1925
Aug. 29, 1925—N FAIR OAKS AVE. 102 W St. Charles St. Alameda. W F Windhurst to whom it may concern.....Aug. 25, 1925
Aug. 29, 1925—SE BENEVIDES AVE 53 N from intersection of Corcoran line div Lots 8 and 9 Blk 12 NE 97.76 SE 64 SW 75.70 SW 34.60 NW 37 to beg., Oakland. John A. Thomson to whom it may concern.....Aug. 25, 1925
Aug. 31, 1925—NO. 5609 HARMON ST., Oakland. M Sundberg to whom it may concern.....Aug. 29, 1925

Aug. 31, 1925—NO. 1208 COLUSA AVE Berkeley. B. Manuagh and Chas W Petersen to whom it may concern.....Aug. 29, 1925
 Aug. 31, 1925—LOT 21 BLK 3, Dwight Way Terrace, Berkeley. Laurie Neilson to whom it may concern.....Aug. 29, 1925
 Aug. 31, 1925—LOT 16 BLK 11, Map No. 8, Regents Park, Albany. J. E Cofer to whom it may concern.....Aug. 31, 1925
 Aug. 31, 1925—LOT 16 and SW 6.25 Lot 17 Blk 10, Havenscourt, Oakland. T. J. McCord to whom it may concern.....Aug. 29, 1925
 Aug. 31, 1925—SW COR. 75x150 BLK 1, Revised Map of Piedmont Park, Piedmont. Jessie P. Vollmer to Clarence H. Thrums.....Aug. 22, 1925
 Aug. 31, 1925—SE 20 LOT 11 and NW 20 Lot 10 Map Dutton Manor Addition, Alameda Co. Joseph Franklin to whom it may concern.....Aug. 31, 1925
 Aug. 31, 1925—NO. 3383-1385 E-Twenty-seventh St., Oakland. Fritz Rinkert to whom it may concern.....Aug. 23, 1925
 Aug. 31, 1925—NO. 3321 OVER ST., Oakland. John B. Foster to whom it may concern.....Aug. 31, 1925
 Aug. 31, 1925—PTN LOTS A AND B Subvn 81 Map Alameda Park Homestead, Alameda Co. William and Catherine Mark to whom it may concern.....Aug. 28, 1925
 Aug. 31, 1925—LOT 28 and E 7 Lots 1, 2, 3 and F&K 92 Kellersbergers May of Oakland. Henry W. Haler to whom it may concern.....Aug. 29, 1925
 Sept. 1, 1925—W 25 FT LOT 24 RESUB of Blk D Blake Tract, Oak Twp. M. F. W. Albee to J. V. Arnell.....Aug. 31, 1925
 Sept. 1, 1925—ALBANY, O. H. Newman to Anderson S. Anderson.....Aug. 31, 1925
 Aug. 31, 1925—NO. 1613 JAYNES ST. Berkeley. Walter M. & Hilma J. Delfs to Herman A. Schoening.....July 14, 1925
 Aug. 31, 1925—NO LOCATION, A. W. Sampson & Herman A. Schoening (University City Builders) to whom it may concern.....Aug. 23, 1925
 Sept. 1, 1925—PTN LOT 3 BLK 1 Map showing the property and location of the Spaulding Tract at Berkeley. R. M. Estes to whom it may concern.....Sept. 1, 1925
 Sept. 1, 1925—PTN LOTS 1, 2 & 3 BLK 1 Map of North Piedmont Heights, Oakland. Joseph Coward to whom it may concern.....Aug. 23, 1925
 Sept. 1, 1925—LOT 5 & PTN LOTS 3 & 4 BLK 2107 Map of the Alden

Tract at Temescal etc., Oakland. Maurizio Bellino to A. T. Batton.....Sept. 1, 1925
 Sept. 1, 1925—E SIDE SEVENTY-sixth Ave. 373 ft S of E 14th St. (34x92), Oakland. J. R. and S. C. Johnson to whom it may concern.....Aug. 23, 1925
 Sept. 1, 1925—LOT 40 BLK 8 HAVENS COURT, Oakland. George Hoffman to J. B. Peterson.....Aug. 31, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
 Aug. 25, 1925—No. 3527 SEVENTY-second Ave., Oakland. Melrose Building Materials Co. vs. F. J. Cole and S. S. Butler.....\$62.23
 Aug. 25, 1925—No. 1616 BELVEDEERE ST., Berkeley. Foss Lumber Co. vs. John Arthur Lind.....\$200.
 Aug. 25, 1925—PORTION LOT 24, map of Alden Tract, Oakland. Rose Jamison & Co. vs. Richard Wong & W. B. Austin.....\$31.52
 Aug. 25, 1925—ALL LOT 35, E 8 feet lot 40, map of Estate of John Ezyo blk. 36, Oakland. Miyake Hardwood Floor Co. vs. Emma H. Hankz and C. M. Griffin.....\$99.00
 Aug. 27, 1925—LOT 6, BLK 15, map of Lakeside Subdiv of Adams Point, Oakland. Emma Spencer vs. W. C. O'Connor and A. L. Rector.....\$102.00
 Aug. 27, 1925—LOT 16 and NW 20 ft Lot 17 Blk 14, Chevrolet Park, Oakland. Bushman Electric Co vs Thomas J and Jessie Minnes.....\$38.32
 Aug. 27, 1925—LOT A BLK 5, Resub Bks 5, 7 and 8, Northlands Trct No. 1, Berkeley. Geo A Murray vs Leigh Kelling and S E Bixler.....\$135
 Aug. 29, 1925—NW COR. BROADWAY and 40th St., Oakland. W. P. Fuller & Co. vs C. K. Brower, M. E. Hopper & Sons.....\$1098.50
 Aug. 29, 1925—PTN LOT 23 BLK G Altan Park Place, Oakland. National Mill & Lumber Co. vs. C. K. Brower, Alfred Hopper, M. E. Hopper & Son.....\$2015.90
 Aug. 29, 1925—LOTS 28 & 29 BLK A Map of Resub of High Street Villa Tract, Oakland. National Mill & Lumber Co. vs Pauline H. Tucker, John Tell.....\$284.33
 Aug. 29, 1925—PTN LOT 23 BLK G Altan Park Tract, Oakland. Tilden Lumber & Mill Co. vs C. K. Brower, Alfred Hopper, M. E. Hopper & Son.....\$1486.82

Aug. 29, 1925—SW COR. UNIVERSITY and McGee St., Berkeley. Contra Costa Bldg. Materials Co. vs E. A. Lund, L. M. Williamson, S. W. Hathaway.....\$90
 Aug. 29, 1925—LOTS 4 & 5 BLK 1 Map of Eriga Tract, Oakland. J. L. Frentzen vs J. M. Kouvas, Guillermina Gouvea, Wm. Webber.....\$100
 Aug. 29, 1925—NW COR. BROADWAY and 40th St., Oakland. Superior Tile & Products Co. vs C. G. Brower, Dilla Brower, M. E. Hopper & Son.....\$411
 Aug. 29, 1925—LOT 31 BLK 16 MAP of Thousand Oaks, Berkeley. Superior Tile & Products Co. vs Claude E. Solomon, J. A. Solomon, Solomon Bros.....\$100
 Aug. 28, 1925—E 74.35 FT LOT 23, blk. G, Altan Park Tract, Oakland. The Fletcher Electric Co. vs. C. K. Brower and M. E. Hopper & Son.....\$607.00

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
 Aug. 26, 1925—NO. 1745 VIRGINIA ST., Berkeley. J. S. Vaughn to Richard A. O'Connell.....\$424.15
 Aug. 26, 1925—NE ¼ LOT 8 & S W ¼ Lot 7 Blk B Map of Toler Hts., Oakland. Neighbors Lumber Yard to F. B. Miller, N. Lippi, E. Lippi.....\$428.81
 Aug. 26, 1925—NE ¼ LOT 8 & SW ¼ Lot 7 Blk B Toler Heights, Oakland. Hill Hardware Co. to F. B. Miller.....\$150.07
 Aug. 26, 1925—N ¼ LOT 8 & S ¼ LOT 7 Blk B Toler Heights, Oakland. James Gilbert to F. B. Miller, N. Lippi.....\$151
 Aug. 26, 1925—N ¼ LOT 8 & S ¼ Lot 7 Blk B Toler Heights, Oakland. Rhodes-Jamieson & Co. to N. Lippi, E. Lippi, F. B. Miller.....\$136.20
 Aug. 27, 1925—NE 65 FT. LOTS 60 and 61, blk. F, map of Central Oakland Tract No. 2, Oakland. M. S. Halpern to E. Kalman, C. H. Bush and A. Ortzow.....\$75.00
 Aug. 27, 1925—LOTS 1 AND 2, BLK. V, Melrose Acres, Oakland. W. J. Schmidt to E. Sarneck.....\$90.00
 Aug. 28, 1925—LOT 52, map of Alendale Park, Oakland. B. Huber to C. A. Logan and Jennie Logan.....\$147.21
 Aug. 28, 1925—LOT 59, map of resub of a ptn of blk. D and E of

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
 Mission 901-903-904-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rated in your territory, advising class of work in which you are interested.
518 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
 Will not freeze Will not exude
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Phone Franklin 94001

FRED H. BOGGS

INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
 Insurance Brokers Exchange

the Carrison Tract, Oakland.
Strable Hardwood Co. to J. R.
Perry and R. Plaskett.....\$68.67
Aug. 26, 1925—LOT 10, LAKESHORE
Manor, Oakland. Fox Bros. to
George A. Hillback and Daisy Hill-
back\$1219.00

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
LOT 16 BLK 32 BELMONT CO CLUB
Properties. All work for frame
residence and garage.
Owner—Lillian M. Lewis, 2828 Lyon St.,
San Francisco.
Architect—Benj. Schreyer, 105 Mont-
gomery St., San Francisco.
Contractor—S. Warren Weddie, 105
Montgomery St., San Francisco.
Filed Aug. 25, 1925. Dated June 20, 1925
Frame up\$1000
Plastered1000
Completed and accepted.....1000
Usual 35 days630
TOTAL COST, \$2630
Bond, Sureties, Forfeit, none; Limit, 50
working days; Plans and specifications
none.

BUNGALOW
LOT 8 PART OF LOT 1 B BOWIE
Estate, Hillsborough. All work for
bungalow.
Owner—Herbert G. Mayer, 726 Occiden-
tal, San Mateo.
Architect—None.
Contractor—Thomas A. Cavanagh.
Filed Aug. 25, 1925. Dated Aug. 25, 1925
Signing\$5000
Roof on1750
Plastered1750
Completed and accepted.....1750
Usual 35 days1750
TOTAL COST, \$12,000
Bond, Sureties, Forfeit, none; Limit, 90
working days; Plans and specifications
filed.

RESIDENCE
LOTS 1 & 2 BLK 6 WELLESBY PARK.
All work for 2-story residence.
Owner—Mary Schmidt et al, Redwood
City.
Architect—A. I. Coffey, 11 Humboldt
Bank Bldg., San Francisco.
Contractor—H. C. Groom, 780 Highway
Redwood City.
Filed Aug. 25, 1925. Dated Aug. 18, 1925
Frame up\$2500
Plastered2500
Completed and accepted.....3800
Usual 35 days3100
TOTAL COST, \$12,400
Bond, Sureties, none; Forfeit, \$2500;
Limit, 100 working days; Plans and
specifications filed.

RESIDENCE and garage, \$8720; Lot 13
Blk 23 El Cortez, Burlingame;
owner, S. A. Born Bldg Co., Glazen-
wood, San Mateo; contractor, S. A.
Born Bldg Co., Glazenwood, San
Mateo.

BUNGALOW and garage, \$4000; Lot 7
Blk 3 Laguna Ave., Burlingame;
owner, J. Grove Pederson.

RESIDENCE and garage, \$5000; Lot 19
Blk 35 Drake, Burlingame; owner,
P. Grove Pederson.

RESIDENCE and garage, \$6000; Lot 9
Roosevelt Ave., Burlingame; owner,
E. S. Shaver, 1401 Carmelita, Bur-
lingame.

BUNGALOW and garage, \$5000; Lot 23
Blk. 61, Castillo, Burlingame; own-
er, B. B. Gibson.

BUNGALOW and garage, \$5000; Lot 10
Blk. 5 Fourth Ave., Burlingame;
owner, Hugh & Douglas Nichols,
414 Hurlingham, San Mateo; con-
tractor, P. J. Morahan, 35 Barriol-
lo, San Mateo.

RESIDENCE and garage, \$5000; Lot 12
Blk 6 Edgehill Dr., Burlingame;
owner, W. A. Rutherford, 1229 Ber-
nal, Burlingame.

BUNGALOW and garage, \$5000; Lot 6
Blk 35 Drake Ave., Burlingame;
owner, Nell Donovan.

**BUNGALOW, \$4000; Lot 10 Blk 13 Ben-
ito Ave., Burlingame; owner, Mrs.
C. McCauley; contractor, C. G.
Adams, 116 Arundel, Burlingame.**

BUILDING CONTRACTS

SANTA CLARA COUNTY

ALTERATIONS, \$2825; No. 509 S-
Fifteenth St., San Jose; owner,
Miss Helen McCoy, Premises; ar-
chitect, Binder & Curran, 50 S. W.
San Carlos St., San Jose; contrac-
tor, Youngquist & Berg, 158 N.
Twelfth St., San Jose.
COTTAGE, 3-room, \$200; No. 350 N-
Ninth St., San Jose; owner, W. F.
Davis, 350 N-Ninth St., San Jose.
RESIDENCE, 4-room, \$2250; No. 651 N-
Fifteenth St., San Jose; owner, W.
H. O'Neill, 50 Sierra Ave., San Jose.
RESIDENCE, 5-room, \$3500; St. John
St., near 31st St., San Jose; owner,
Carl Isaksen, 815 Willow Glen Way
San Jose.
RESIDENCE, 2-story 10-room, \$27,000;
Fifteenth and Margaret Sts., San
Jose; owner, F. Camfen, 156 W.
Santa Clara St., San Jose; architect,
Herman Kraus, 2000 Santa Clara
Bldg., San Jose; contractor, B. J.
Smith, 276 Mariposa St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Aug. 21, 1925—E BOYCE AVE 464 S
For Court S 46x105, Palo Alto.
William B Enning to whom it may
concern.....Aug. 19, 1925
Aug. 21, 1925—NW LYTTON AND
Waverly Sts. 57x57, Palo Alto.
Herman M Wasson to whom it may
concern.....Aug. 14, 1925
Aug. 21, 1925—LOT 4, Appleton Addition,
San Jose. Caroline E Toll to
whom it may concern.....Aug. 19, 1925
Aug. 19, 1925—LOT 31, Palo Alto Court,
San Jose. Walter Altevogt to
whom it may concern.....Aug. 19, 1925
Aug. 17, 1925—SW GILMAN ST. 100
SE Hamilton Ave. SE 50 x 132-1/2
ft. pt. 22 Palo Alto. Hazel M.
Young to whom it may concern.....
.....Aug. 13, 1925
Aug. 17, 1925—SW GUINDA ST. 100
ft. NW Homer Ave. NW 50 x 100 FT
pt. 2 Blk 65 Palo Alto. P. W.
Wilson to whom it may concern.....
.....Aug. 14, 1925
Aug. 17, 1925—LOT 29 LYNDALE
Subd. Pala Rech. Henry J. Bostwick
et al to whom it may concern.....
.....Aug. 14, 1925
Aug. 19, 1925—LOT 10 BLK 1 CHER-
ryland Tract, J. A. Wagner to
whom it may concern.....Aug. 11, 1925
Aug. 19, 1925—LOT 38 ARCADIA
Tract, George D. McCarty to whom
it may concern.....Aug. 15, 1925
Aug. 19, 1925—SW ASHBY AVE. &
SE Hamilton Ave. th 75 th 158 th
75 th 150 ft to heg. pt. Lots 20 & 21
Ashby Add Palo Alto. Palo Alto
Land Co. to whom it may concern.....
.....Aug. 18, 1925
Aug. 20, 1925—LOT 36 D LOS ALTOS
Country Club Properties Los Altos.
Jaco Paulsen to whom it may
concern.....Aug. 14, 1925
Aug. 20, 1925—RYLAND ST. ALONG
S. P. Right of Way about 500 ft W
of San Pedro St. Driscoll Stachneck
Co. Inc. to whom it may concern.....
.....Aug. 19, 1925
Aug. 20, 1925—N S. F. & S. J. RD.
773.80 ft. E Bailey Ave. E 60 x 150
ft. Henry S. Morse to whom it may
concern.....Aug. 20, 1925
Aug. 20, 1925—LOT 13 BLK 1 SHOT-
tenhamer Subd. No. 2, Charles F.
Alaimo et al to whom it may con-
cern.....Aug. 17, 1925
Aug. 20, 1925—N STA. CLARA ST.
155 7/12 ft. W San Pedro St. W
72 2/3 x 120 ft. Louis C. Gorman
to whom it may concern.....Aug. 18, 1925
Aug. 22, 1925—S THE ALAMEDA & E
Lot 1 SW 100.04 ft. NW 31.51 ft. N
100 to Alameda SE 34.45 ft. to beg.
of Lot 1 E Alameda Res. No. 1.
Margaret Elizabeth Hubber to
whom it may concern.....Aug. 21, 1925
Aug. 22, 1925—S THE ALAMEDA 70
ft. E Chapman Court E 35 x 100 ft.
Pt. Lots 1, 2 & 3 Blk 2 same. Mar-
garet Elizabeth Hubber to whom
it may concern.....Aug. 21, 1925
Aug. 22, 1925—LOT 12 BLK 3 ALA-
meda Park. R. L. Jorgenson to
whom it may concern.....Aug. 21, 1925

Aug. 22, 1925—E FIFTEENTH 90 NW
of S Cor. Lot 17 Waglee Terrace
SE 60 x 120 ft. Martha C. Miller
to whom it may concern.....Aug. 21, '25
Aug. 22, 1925—ON 1/4 AC. ON W
Hicks Ave. near Pine Ave. R. F.
Johnson to whom it may concern.....
.....Aug. 21, 1925
Aug. 22, 1925—LOT 7, Arcadia Tract,
San Jose. John F Shannon to whom
it may concern.....Aug. 21, 1925
Aug. 24, 1925—W MYRTLE ST. 100 S
Ashbury St., San Jose. Bruce M
Stern to whom it may concern.....
.....Aug. 17, 1925
Aug. 24, 1925—S 40 Lot 1 Lewis Subd.
No. 2, San Jose. Evelyn M Bullard
to whom it may concern.....Aug. 24, '25
Aug. 25, 1925—LOT 21 BLK 23, Seale
Addn No. 2, San Jose. Joseph T
Sullivan to whom it may concern.....
.....Aug. 27, 1925
Aug. 25, 1925—NW THE ALAMEDA
and Morrison Ave 88x250, San Jose.
Joseph W Henderson et al to whom
it may concern.....Aug. 27, 1925
Aug. 25, 1925—ON 1.046 ACRES PT
Lot 9B, Glen Una Rancho No. 1,
San Jose. Herm Greeff to whom it
may concern.....Aug. 16, 1925
Aug. 25, 1925—LOT 12 National Trct
San Jose. Herm Greeff to whom it
may concern.....Aug. 16, 1925
Aug. 25, 1925—ON 0.531 ACRES PT.
Lot 12, National Trct, San Jose.
Herm Greeff to whom it may con-
cern.....Aug. 16, 1925
Aug. 25, 1925—ON 1.512 ACRES PT
Lot 11, Glen Una Rancho No. 1,
San Jose. Herm Greeff to whom it
may concern.....Aug. 18, 1925
Aug. 25, 1925—ON 0.791 ACRES PT.
Lot 11, Glen Una Rancho No. 1, San
Jose. Herm Greeff to whom it may
concern.....Aug. 17, 1925
Aug. 25, 1925—ON 0.835 ACRES PT.
Lot 10 Glen Una Rancho No. 1, San
Jose. Herm Greeff to whom it may
concern.....Aug. 17, 1925
Aug. 25, 1925—ON 1.113 ACRES PT.
Lot 10, Glen Una Rancho No. 1, San
Jose. Herm Greeff to whom it may
concern.....Aug. 25, 1925
Aug. 25, 1925—W FIFTY-FOURTH
118.50 N Jackson St. N 40x125.34,
San Jose. Myrtle O'Brien to whom
it may concern.....Aug. 25, 1925
Aug. 26, 1925—LOT 2 Third Ward
Home Tract, San Jose. Chester E
Crosby et al to whom it may con-
cern.....Aug. 25, 1925
Aug. 26, 1925—LOT 22 Delwood Park,
San Jose. A R Dias to whom it may
concern.....N.....Aug. 22, 1925
Aug. 27, 1925—LOT 7 BLK 1, Seale
Addition No. 7, San Jose. J W Car-
penter to whom it may concern.....
.....Aug. 25, 1925
Aug. 27, 1925—LOTS 11 AND 12 BLK
6, College Terrace, San Jose. Chas
M Stiles to whom it may concern.....
.....Aug. 15, 1925
Aug. 27, 1925—LOT 72, Vina
Addition, San Jose. William M
Brubaker et al to whom it may
concern.....Aug. 24, 1925
Aug. 27, 1925—ON 10 ACRES ON E
RFO, Red A bet. Foxworthy and
Bryan Roads, San Jose. Pete
Guilmerovich to whom it may con-
cern.....Aug. 27, 1925
Aug. 27, 1925—LOT 4, Alameda Manor
San Jose. Christopher C. Cook to
whom it may concern.....Aug. 26, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded	Amount
Aug. 21, 1925—N GRANT ST. 285 W Locust St. W 42.75x122, San Jose. Hubbard & Carmichael Bros vs Jerome Garcia.....\$867.54	
Aug. 21, 1925—LOT 23, Ashbury St. Locust St. W 45x141, San Jose. Hubbard & Carmichael Bros vs Stella C Garcia.....\$454.63	
Aug. 21, 1925—LOT 13, HILTHUR ST. 120.93 N Santa Clara St. W 125.6 40 E 120.6 S 40.315 to beg. San Jose. Tilden Lumber Mill Co vs W E Howe et al.....\$722.55	
Aug. 25, 1925—LOT 23, Ashbury St. 4, Interurban Park Tract, San Jose. Tynan Lumber Co vs A J Adrian..... .....\$91.34	
Aug. 25, 1925—LOT 23, Ashbury St. Prevost Addition, San Jose. Hub- bard & Carmichael Bros vs John Streicher et al.....\$117.76	

RELEASE OF LIENS**SANTA CLARA COUNTY**

Recorded Amount
 Aug. 29, 1925—NE EMERSON ST. 150
 NW University Ave NW 50x95 Pt.
 Subds 12-13 Blk 13, Palo Alto. Jas
 F Smith to Joseph Wassettman...

BUILDING CONTRACTS**CONTRA COSTA COUNTY**

COTTAGE, \$4000; N Roosevelt St., bet.
 15th and 17th Sts., Richmond; own-
 er, G. A. Goward, 12th and Barrett
 Sts., Richmond; contractor, J. A.
 Fagentrub, 1135 Chansler St., Rich-
 mond.
 COTTAGE, \$4000; N Esmund St., bet.
 23rd and 24th Sts., Richmond; own-
 er, C. Badcock, 732 16th St., Rich-
 mond; contractor, Waring & Primm,
 319 42nd St., Richmond.
 COTTAGE, \$3500; N Donner Ave., bet.
 28th and 29th Sts., Richmond; own-
 er, E. Muller, 518 Webster St., San
 Francisco; contractor, J. V. Frazier,
 2324 Peralta Ave., Oakland.
 COTTAGE, \$3500; N Donner St., bet.
 28th and 29th Sts., Richmond; own-
 er, E. Muller, 518 Webster St., San
 Francisco; contractor, J. V. Frazier,
 2324 Peralta Ave., Oakland.
 COTTAGE and garage, \$3500; W 31st
 St., bet. Nevin and Barrett, Rich-
 mond; owner, Wm. Jamieson, 2110
 Barrett St., Richmond; contractor,
 A. E. F. Carson, 542 4th St., Rich-
 mond.

BUILDING CONTRACTS**SAN JOAQUIN COUNTY**

REMODEL dwelling, \$1200; No. 824 N.
 Lincoln St., Stockton; owner, E. O.
 Morris, 708 N-Van Buren St.,
 Stockton.

COMPLETION NOTICES**SAN JOAQUIN COUNTY**

Recorded Accepted
 Aug. 27, 1925—LOT 1 BLK 4, North
 Crest Addition to City of Stock-
 ton. F M Siefer to F H Batz.....
August 20, 1925
 Aug. 27, 1925—LOTS 4, 5 AND 6 BLK
 16, Tracy. Frank Vella to John-
 son Bros.....Aug. 20, 1925
 Aug. 27, 1925—E ½ LOT 351 Burkett
 Villas, Stockton. John Hackman to
 John Hackman.....Aug. 25, 1925
 Aug. 27, 1925—LOT 1 BLK 4, West
 Park, Tracy. Frank Mathewson to
 C L Few.....Aug. 25, 1925

LIENS FILED**SAN JOAQUIN COUNTY**

Recorded Amount
 Aug. 26, 1925—LOT 8, Sunny Valley
 Gardens No. 2, Subdivision of a
 portion of Sec. 52, Weber Grant,
 Stockton. Stockton Lumber Co vs
 A L Healey, W T F Whale, C E
 Davis and L Cain.....\$22.57

BUILDING CONTRACTS**FRESNO COUNTY**

DWELLING, \$20,000; No. 3552 Hunt-
 ington Blvd., Fresno; owner, Dr. D.
 H. Trowbridge, L and San Joa-
 quin Sts., Fresno; architect and Con-
 tractor, R. F. Felchla Co., T. W.
 Petterson Bldg., Fresno.
 PARISH, \$17,000; No. 835 Floradora St.,
 Fresno; owner, Our Lady of Victo-
 ry Parish; contractor, Jaa. A.
 McCullough.
 DWELLING, \$5000; No. 1552 College
 Ave., Fresno; owner, Susie Micho-
 contractor, W. H. Richmond, 1238
 Farris St., Fresno.

COMPLETION NOTICES**FRESNO COUNTY**

Recorded Accepted
 Aug. 26, 1925—LOTS 20 AND 21, Mc-
 Kinley Heights, Fresno. J R
 Church to whom it may concern...
Aug. 21, 1925

Aug. 27, 1925—LOTS 29 AND 30, Mc-
 Kinley Heights, Fresno. J R
 Church to whom it may concern...
Aug. 27, 1925

BUILDING CONTRACTS**SACRAMENTO COUNTY****PERMITS**

DWELLINGS (2) 5-room and garage
 each, \$2900 each; No. 2400 and 2364
 42nd St., Sacramento; owner, N. H.
 Lund, 4685 Elliott Ave., Sacramento
 DWELLING, 5-room and garage, \$2500
 No. 2691 J St., Sacramento; owner,
 N. Nardinelli, 822 U St., Sacramento
 contractor, N. H. Lund, 4685 Elliott
 Ave., Sacramento.
 DWELLING, 5-room and garage, \$3800;
 No. 1401 43th St., Sacramento; own-
 er, Frank E. Babrielle, Breuners.
 DWELLING, 6-room and garage, \$3900
 No. 913 44th St., Sacramento; own-
 er, A. J. Riordan, 814 E St., Sacra-
 mento; contractor, H. A. Hendren,
 1012 26th St., Sacramento.
 DWELLING, 5-room and garage, \$3900;
 No. 3048 24th St., Sacramento; own-
 er, R. W. Albright, O. F. Washing-
 ton Grocery, Sacramento; contrac-
 tor, H. Hendren, 1012 26th St., Sacra-
 mento.
 DWELLING, 7-room and garage, \$4850;
 No. 1133 35th St., Sacramento; own-
 er, J. W. Newhart, 1465 33rd St.,
 Sacramento.
 DWELLING, 7-room and garage, \$4000;
 No. 908 47th St., Sacramento; own-
 er, R. A. Harvie, 2219 N St., Sacra-
 mento; contractor, J. D. Haworth
 1528 T St., Sacramento.
 REMODEL front and rear of repairs,
 \$7500; No. 1020 and 1022 J St., Sacra-
 mento; owner, W. H. and Reta
 James, 2248 Portola Way, Sacra-
 mento; contractor, Wm. Theibaher,
 1114 Del Paso Blvd., Sacramento.
 DWELLING, 4-room, \$1600; No. 542
 San Purissima Way, Sacramento;
 owner, L. V. Riolo, 800 E St., Sacra-
 mento; contractor, H. C. Martin,
 1417 19th St., Sacramento.
 DWELLING, 6-room and garage, \$6000;
 No. 2915 24th St., Sacramento; own-
 er, M. Furtado, 3092 25th St., Sacra-
 mento.

COMPLETION NOTICES**SACRAMENTO COUNTY**

Recorded Accepted
 Aug. 25, 1925—W 60 FT. OF N 166
 ft. Lot 8, Block 1, T. H. C. Sacra-
 mento. Milo N and Elizabeth B
 Wood to whom it may concern...
Aug. 25, 1925

LIENS FILED**SACRAMENTO COUNTY**

Recorded Amount
 Aug. 19, 1925—LOT 7, Schley Place,
 Sacramento. W B Leslie vs Wm A
 Hall and Anna C (ux), Geo T
 Gentile and Ophelia (ux).....\$100
 Aug. 22, 1925—LOT 8, Schley Place,
 Sacramento. D G Bowles vs Wm
 A Hall and Anna C Hall (ux) and
 George T Gentile and Ophelia (ux)
\$107.49

PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
 Nevada City, Reno

SACRAMENTO OFFICE
 ROSS E. PIERCE, Manager
 905 SIXTH STREET

Aug. 22, 1925—LOT 40 Ridge Park,
 Sacramento. J P Moore and E A
 Garlick vs A H Wilson and Aretha
 (ux).....\$103.08
 Aug. 24, 1925—LOT 2, K, L, 14th and
 15th Sts., Sacramento. W P Fuller
 & Co vs Pacific Telephone & Tele-
 graph Co.....\$953.47
 Aug. 24, 1925—LOT 43 South Curtis
 Oaks Sub 2, Sacramento. H G
 Waterman Co vs Fred Stuckert...
\$609.74
 Aug. 25, 1925—LOT 25 Terrace Villa,
 Sacramento. F A McIntyre vs W
 F Hood.....\$297.50

Flashes!

SACRAMENTO, Cal.—Building per-
 mits issued during August totaled
 \$655,454 bringing the first eight month
 total for the present year to \$7,539,175.
 The month's activity represented an in-
 crease of \$157,478 more than the Aug-
 ust, 1924 total, but was \$25,473 below the
 total for July, 1925. The total sum ex-
 pended for building improvements thus
 far in 1925 represent an increase of
 \$1,154,355.17 over the total expended
 during the same time in 1924. The 1924
 figure was \$5,384,820.33.

OAKLAND, Cal.—City Building In-
 spector A. S. Holmes reports issuance
 of 1238 permits during month of Aug-
 ust for improvements valued at \$3,246,-
 419. During the month 356 permits
 were issued for one-story dwellings,
 costing \$1,021,035. The largest single
 project included in the month's activi-
 ties covered a 6-story concrete and
 steel hospital costing \$700,000. A per-
 mit was also issued for a one-story
 concrete and steel theatre and store
 building costing \$132,000.

ALAMEDA, Cal.—Building expendi-
 tures for the month of August aggre-
 gated an expenditure of \$138,995, of
 which 28 permits were for new struc-
 tures costing \$108,500 and 78 altera-
 tions, additions and repairs valued at
 \$30,494.

FRESNO, Cal.—With building per-
 mits for August aggregating \$136,205,
 Fresno showed a gain of more than
 \$22,000 over the month of July, bring-
 ing the total for the year to date to
 \$2,236,773. New building amounted to
 \$97,680, as compared with \$75,696 for
 July, and permits for \$38,525 in altera-
 tions and repairs were issued in Aug-
 ust as against an aggregate of \$26,747
 in July.

PALO ALTO, Cal.—August building
 totaled 56 permits for improvements to
 cost \$190,887. This sum exceeds the
 record for the corresponding month
 last year when the total was \$189,735.
 In July of this year the high point of
 the year so far was reached with \$258,-
 964. Home building continued to lead
 all activities. During the past month
 fifteen permits were issued for resi-
 dences costing \$93,400.

SAN MATEO, Cal.—Building opera-
 tions for August, 1925, totaled \$150,446.
 Home building is the feature of the
 construction program.

TULARE, Cal.—Building permits for
 month of August totaled \$34,070
 doubling the total for July and exceed-
 ing by nearly \$30,000 the figure of
 August of last year.

BURLINGAME, Cal.—August build-
 ing permits represented an expendi-
 ture of \$210,050. Home building is the
 most active construction.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., SEPTEMBER 12, 1925

Published Every Saturday
Twenty-fifth Year No. 37

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

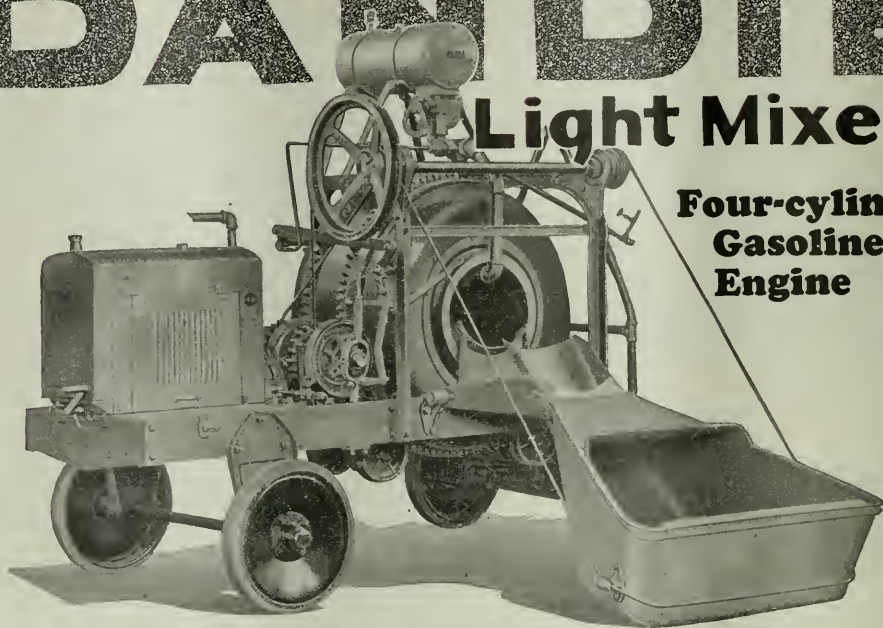
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

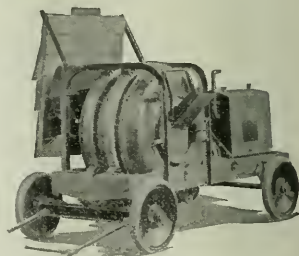
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., SEPTEMBER 12, 1925

Twenty-fifth Year No. 37



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

HEAVY MILL CONSTRUCTION

Any building material, say the engineers of the National Lumber Manufacturers Association, is entitled to be judged on its results when used according to the best principles and practice. In connection with the Association's recent publication of a series of plates giving details of heavy mill construction, these engineers point out many mistakes in such construction. Use of the plates which are issued for free distribution to the building trades and professions will, it is believed, insure the proper utilization of wood in heavy mill construction. For example, it is a rather common thing to put steel caps on top of wooden columns. It is stated that this is an error, because in a hot fire the cap will fall before the column will crash. A concrete cap has been designed for topping columns under load that will not fail before the column itself. This cap has been patented, but the ownership of the patent has been assigned to the public. Although there has never been a heavier demand for any of the construction series than this, the National Lumber Manufacturers Association, Washington, D. C., still has a few copies of the first edition available for the use of those who are interested in correct mill construction.

Big Future Seen For Asbestos Deposits in State of California

Although the western states, particularly California, possess extensive deposits of asbestos of all grades, many convenient to rail transportation, virtually all the crude asbestos used in American manufacturing last year was imported, a report of the United States Department of Commerce received by the department of mines and mining of the Sacramento Chamber of Commerce indicates.

This report shows that a total of 300 short tons of asbestos, valued at \$42,526, was produced in the United States in 1924. This total comprised 173 short tons of chrysotile asbestos valued at \$33,941, mined in Arizona, California and Montana and 127 short tons of amphibole asbestos valued at \$8,585 mined in Georgia and Maryland. Against this small production, there were 183,250 short tons of asbestos, valued at \$3,602,945, imported into this country in 1924. (It is pointed out by the Sacramento mining department that this amount could in all probability have been produced in Calaveras County alone.)

"The future of asbestos mining in California is dependent largely upon

the development of uses in quantity for the short-fiber mill grades," stated Walter W. Bradley, deputy state mineralogist. "There are apparently large resources of such material that can be made available. Besides magnesite, cement, stucco and flooring, it can be utilized in steam-pipe covering, composition fireproof shingles and roofing paper. It is also being tried out as a filler with asphalt in street pavement surfacing. For some of these purposes, the amphibole variety is also serviceable.

"Some spinning-grade fiber has also been found in this state, notably in Nevada, Calaveras and Monterey Counties, but the commercial production to date has been small. Other counties with possibilities for yielding good-quality fiber, though short, include Fresno, Lake, Napa, San Benito, Shasta, Siskiyou and Trinity. There are extensive serpentine areas in the Coast Ranges, in the Klamath Mountains, and in several sections of the Sierra Nevada Mountains, which are within the range of possible asbestos producers, as chrysotile is a fibrous form of serpentine."

CANADA INVITES AMERICAN ROAD BUILDERS TO CONVENTION

In connection with its great convention to be held at Quebec, Sept. 22, 23 and 24, the Canadian Good Roads Association, largest organization of the kind in the Dominion, has extended to the Executive Committee of the American Road Builders' Association an invitation to meet in Quebec on those dates and attend the convention as guests of the Canadian organization. Representatives of the Road Board of Great Britain will be present and the practice in highway construction, both in America and the British Isles, will be brought prominently before the convention by experts.

Canada is confronted with the same problems in the way of Federal aid to the states as the United States, as well as the same construction problems, and is undertaking road improvement programs as important, in proportion, as those now under way in this country. Results already achieved through Federal aid in both countries will be reviewed, with suggestions for future work in this direction. One of the most important subjects—important to both countries—to be considered also, is that of equitable taxation for highway construction and maintenance. The value of the traffic census will be discussed, as will the dust problem, the different systems of maintenance and the various types of road pavements. Winter roads and colonization roads, as well as other subjects peculiar to Canada's great improvement program, likewise are to be considered.

BLUE STAIN DOES NOT AFFECT DURABILITY OF LUMBER, IS REPORT

Blue Stain, in and of itself, is not a defect, says the Blue Stain Committee of the National Lumber Manufacturers Association. It is not an early stage of decay but merely an indication of the presence in the sapwood of a fungus which does not materially affect the strength or durability of wood for ordinary commercial purposes. For purposes where lumber is to be covered up or painted, and where the use of sapwood is permissible, there is no reason for discriminating against blue stained lumber.

Blue stain is frequently accepted in rough lumber, lath scantling and plank and some of the larger sizes of dimensions. More could well be used in the manufacture of sash, doors, millwork and other products where the discoloration is to be painted or otherwise hidden from view. By refusing to accept blue stained lumber for such purposes, lumber users are encouraging waste.

The lumber industry is anxious to do everything within its power to encourage a closer utilization of forest products but it must depend upon the users of lumber for a full measure of co-operation. By recognizing that blue stain affects lumber only in its appearance, and by accepting blue stained lumber for uses where appearance is not important or, when it is important, where it can be painted or stained, architects and builders will be doing their share to reduce one of the important present economic wastes in lumber distribution.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The quantity of gypsum mined in 1924 was 5,024,629 short tons, an increase of 289,181 tons, or 6%, over 1923, according to a statement made public by the bureau of mines, department of commerce. The value of sales of both crude and calcined gypsum was \$42,734,507, an increase of \$7,836,352, or 22%; 3,668,569 tons was sold calcined and 982,103 tons in crude form, chiefly for use in Portland cement but including 22,298 tons sold as agricultural gypsum. The figures are based on reports submitted by 72 operators of gypsum mines to the mineral resources division of the United States geological survey before the transfer of that division to the bureau of mines.

The Likely Lumber Company has consummated a timber sale contract of Modoc National Forest officials, involving approximately five and one-quarter million feet of yellow pine and one-half million feet of white fir. The contract covers a five-year period and the timber will be cut in conjunction with private holding of the company, which amounts to approximately twenty million feet, mostly yellow pine. The company has approximately two million feet of lumber from this season's run on hand at present, part of it being in the mill yard and the balance at the railroad yards at Likely.

William Coyne, for fifty-two years in the lumber business and for the past twenty-five years manager of the Sterling Lumber Company of Redding has retired to spend the balance of his days in ease. Coyne's career as a lumber dealer began in Virginia City, Nev., in the early seventies. For years he was foreman in that city during the bonanza days of Lonkey & Smith. For several years he was employed in the Terry & Friend yards in Sacramento.

E. N. Bryan, formerly officer engineer with the state division of water rights, has been appointed deputy chief of the division by W. F. McClure, director of the department of public works. Bryan follows to the position formerly occupied by Edward Hyatt Jr., who was made chief of the division following the resignation from that position eighteen months ago of Major H. A. Kluegel.

Gustave A. Wendt, general contractor of Sacramento, died in that city Sept. 3, following an illness of several months. He was 74 years of age and was stricken last June with a stroke of paralysis and since that time his health failed rapidly. Wendt was a native of Germany.

Ralph Z. McCoy has been appointed a deputy building inspector in the Oakland City Building Permit Department and Milton P. Kitchel as assistant architectural engineer. The men were selected from the civil service list.

John P. Black, of Santa Margarita, has been appointed county surveyor of San Luis Obispo county, filling the unexpired term of William J. Black, deceased.

The Success in vocational training which the plastering contractors began in 1922, with a night school class at Cass Technical High School, Detroit, and which blossomed in 1924 into day classes for bricklaying, plastering and art tile setting will result in classes in plumbing, carpentry, roofing and others of the 21 basic building trades being added to the apprentice school if present plans go through. On June 17 this year the first graduates of the bricklaying and plastering classes received "Certificates of Accomplishment" at the first annual commencement of the Detroit Continuation and Trade Schools. Twenty apprentice plasterers thus became full-fledged journeymen. These graduates have obtained excellent jobs and some of them are now holding positions as foremen and superintendents.

Twenty-three homes costing \$106,100 were included among ninety-four building permits issued in Stockton for the month of August, 1925. The expenditure for the month was \$220,360, according to City Building Inspector A. C. Horner. There were forty-six permits for \$64,710 in non-residential construction and thirty-seven other permits represented \$49,140 in additions, alterations and repairs. Five permits were for signs costing \$410. Among the larger permits were one for a \$27,000 residence and one for a \$35,000 service station and garage.

The Blue Diamond Material Company has completed development of a mammoth new gypsum deposit located on the peak of a high desert mountain thirty miles southwest of Las Vegas, Nevada. The project involved an expenditure of more than \$1,000,000; construction of twelve miles of railway on the great American desert and the building of a little town known as Blue Diamond. The gypsum rock will be mined and shipped to Los Angeles for manufacture at the company's plant.

Permits were issued for 350 new buildings in Berkeley during the month of August. The structure represent an expenditure of \$904,407. For alterations and repairs, 108 permits were issued, the improvements totaling \$25,349, bringing the total operations for the month to 458 permits with an aggregate valuation of \$929,956.

John C. F. Stagg, who for 25 years was in the wholesale and retail paint business in San Jose, died in that city September 3. Stagg was born in Du Quoin, Ill., 62 years ago. He has been retired for the past year since suffering a stroke a year ago. He was at that time manager of the Continental Paint Co. of San Jose.

William Carmichael, Daly City plumber, has petitioned the Federal court to be adjudged a voluntary bankrupt. He lists his liabilities at \$10,207.16 with assets of \$7114. Most of his claims the petition avers, are owing to San Francisco mercantile firms.

MAKING STRONGER CONCRETE

Water is an important ingredient in concrete. Experiments just completed at the Bureau of Standards, Department of Commerce, show that this is just as true with new quick-hardening high-alumina cements as with Portland cement.

The bureau finds it important to select sand and gravel in proper size gradation since less water is required to make the concrete workable and a greater strength results. The old rule, to use the least amount of water which will make the concrete workable, is found to hold with the new high-alumina cement. In one experiment a decrease of 1 per cent of water was found to increase the strength as much as 26 per cent.

The research is part of the program of the materials laboratories of the bureau upon the useful properties of materials and how they may be enhanced.

A gravel concrete made with the new quick-hardening high-alumina cement generally develops as high a strength in 24 hours as a similarly proportioned Portland cement concrete would develop in 28 days. The quick-hardening feature is notably valuable where ground rentals are high, equipment elaborate, or construction difficult, or wherever delays in waiting for the concrete to attain its strength would be costly.

DO BIG BUSINESS

A total of \$986,646 was turned into the U. S. Treasury from the National Forests of California during the fiscal year ending June 30, 1925, according to statement by the San Francisco headquarters of the United States Forest Service. These receipts accrued from sales of Government timber, grazing fees, special use permits and miscellaneous business.

Under existing laws, 25 per cent of these receipts, or \$246,160, will be returned to the State for road and school funds. In additional 10 per cent, or \$98,464, will be available for use by the Forest Service for road and trail work in the National Forests.

This percentage of receipts returned to the State is an interesting contrast to some of the European countries which have Crown or National Forests. In Sweden, for example, only 3 1/3 per cent of the Crown Forest receipts are returned to the local communities.

In addition to the 10 per cent fund for roads and trails, the Federal Government will also expend, this fiscal year, the sum of \$1,600,000 on National Forest road construction and development work in California.

STATE TIMBER FIRE LOSS IS SLIGHT

Timber losses from fire in California from January 1 to August 21 on areas over which the state has protective jurisdiction amounted to \$2085, as compared to \$343,056 during the same period last year, according to a summary issued by M. B. Pratt, state forester.

The total damage this year, including brush, grain and grass fires, which have predominated in numbers and extent, was \$190,162, as compared to a total of \$447,856 for the same period in 1924, the summary shows.

A total of 652 acres of timber have been burned over so far this year, while at this same time last season the total was 37,989 acres.

The area of brush land burned over since January 1 is given as \$141, as compared to 22,877 acres last year.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

GRAVEL ROCK AND SAND DEALERS PUT INTO EFFECT PROGRESSIVE BUSINESS METHOD

A turn in the right direction has been taken by the Gravel Rock and Sand dealers of San Francisco in putting into effect, on the first of next month, a standard of weighing their materials and selling it on a tonnage basis.

All previous methods of selling this material are being abolished for the reason that no uniform method could be arrived at such as was necessary to give the buyer a standard material at a fair price and the dealer a fair sale return.

After many experiments and consultations with interested parties, the conclusion has been reached that the only correct and fair basis is to sell by weight and with that end in view, considerable expense has been incurred by the local dealers to install accurate scales of the type registered beam design that they may supply the trade with standard materials as to quantity, quality and service together with a definite medium of exchange. This is welcomed by the buyers and public at large.

Some years ago this was adopted by other large cities in California and Eastern states, and San Francisco is now following closely the correct lines of progress. While it is a fact that our sister cities across the bay, and also Southern California feared that such departure was drastic, it only needed the actual practice of a few days to prove that it was the correct step and endorsement followed profusely. This is what the San Francisco dealers are endeavoring to do for the local trade and the immediate support of the public is anticipated.

NO FUNDS FOR LAW

Plans of the Oakland Merchants Exchange for the drafting and adoption of a unified building code to be used by all Eastbay cities received a severe setback when the city council was informed by Leon Gray, city attorney, that the board had no right to appropriate funds to aid in the work.

Gray's decision came after an appeal by W. F. Breuer, who said that \$2000 already had been spent in the work of drawing up a revised code, and that if the city would advance money to cover that cost the plan would soon be ready to submit for approval.

City Attorney Gray advised the members of the council that they had no authority to make such an appropriation, and that they could not regulate their legislative power to any other body.

PAINTERS PROTEST

Protests against the employment of other than union painters who are members of the Vallejo painters' local No. 376, on painting parking marks in the city street, has been filed with the Vallejo City Council by the Solano County Building Trades Council. The communication was signed by L. O. Warner, C. Secretary-treasurer. Upon resolution of Commissioner Brew the communication was ordered filed. Brew declared that the men employed on the painting work were regular city employees.

American Plan Cuts Building Costs

By E. W. Olin, Secretary, East Bay Industrial Association in East Bay Builder

According to the statement of prominent contractors the American Plan of operation has caused a reduction of building costs from 15 to 25 per cent because of the elimination of closed shop rules and restrictions.

Similar benefits are enjoyed in other communities operating under the American Plan, is the conclusion drawn by the National Association of Manufacturers of New York from a close analysis of school building costs from 62 representative cities.

The average cost per cubic foot for 27 closed union cities was 40 cents, while 35 cities operating under the American Plan reported an average of 29 cents per cubic foot. It costs the taxpayers, therefore, 38 per cent more to erect schools under union conditions than the American Plan. Oakland's unit cost is 20 cents—one-half the average cost of closed union cities.

This great saving in construction cost to the taxpayers at a time when taxation has become such a burden, is a matter of deepest concern. The American Plan has conferred a most welcome benefit on the East Bay cities.

That the American Plan is largely responsible for the unprecedented prosperity in this field is the conclusion drawn from a comparison of the volume of building permits covering the period of closed shop and American Plan years as shown in the following statistics:

LEAGUE APPOINTS COMMITTEES

The following committees of the California Sanitation Development League have been announced:

Advisory Board, Henry Morris, J. H. Pinkerton and Albert Wilson.

Finance Committee—Neil O'Hair, Alex Coleman, Henry Morris, J. H. Pinkerton, T. F. Leary, C. W. Weld and M. E. Wangenheim.

Membership Committee—Ross M. Clark, Wm. J. Forster, W. Herbert Graham, V. E. Howard, W. P. Goss, H. E. Oilphand and N. George Weinholz.

T. E. B. Relations Committee—Francis J. Baker, Harry Newman and Frank J. Kilmm.

Advertising Committee—Joseph Ahlback, W. J. Robertson, L. J. Waldear, W. J. Lysaght, H. M. Friesley and Miss Jackson.

Education Committee—C. N. Gilley, Burr Eastwood, M. W. Wuesthoff, Neil O'Hair, Carl T. Doell, R. B. Wolcott, H. P. Wilson, W. H. Lunsammann, Ben F. Blair, M. E. Greenberg and Frank J. Kilmm.

Luncheon Committee—Francis J. Baker, H. M. Friesley, Ben F. Blair, N. W. Farlow, J. J. McLeod, Jackson Noble and M. E. Wangenheim.

East Bay Relations Committee—H. P. Sheridan, W. H. Nice, George Stoddard, Jackson Noble, C. W. Abbott, J. H. Jevons and M. H. Finzel.

Press Committee—Fred White, Jos. R. Whalen, L. J. Waldear and H. H. Marquis.

Legislative Committee—Herbert Gra-

Year	Value of Permits
1917—Closed Shop.....	\$ 4,442,520
1918—Closed Shop.....	5,382,159
1919—Closed Shop.....	7,134,572
1920—Closed Shop.....	9,489,886
1921—Strike. Closed Shop	

1st 6 months.....	15,791,616
1922—American Plan.....	24,468,233
1923—American Plan.....	27,628,175
1924—American Plan.....	31,223,485
1925—American Plan esti-	

Records back to 1907 show that two years, 1912 and 1913, in which the value of building permits reached the \$9,000,000 mark.

The remarkable feature attending this building program is that more than \$100,000,000 of building construction has been completed in Oakland alone without a strike or labor disturbance of any kind, except of a minor nature. This has reflected itself in the confidence of the investors that the labor conditions have been cleared of the many harassing union rules and restrictions which formerly was responsible for countless strikes and disputes.

Under the American Plan the owner is assured that his building will be erected without delays from strikes, the contractor's burden of union interference has been removed and the workmen themselves enjoy steady employment at wages on a par with any similar community in the country.

ham, Frank C. Brodie, Geo. Y. Morton and Harry L. Allison.

Golf Committee—Norman Farlow, V. E. Howard and A. S. Lamond.

BUILDERS TO ENTERTAIN

A surprise entertainment followed by a banquet will be held by the Richmond Builders' Exchange, September 25, according to an announcement of E. H. Higgins, president of the organization. In charge of the entertainment will be the lumber dealers and millmen. Roy Eakle of the Tilden Lumber company and H. J. Caplon of the W. P. Fuller Glass Company will head the committee in charge of the banquet. The entertainment features will be put on under supervision of L. B. Kirby of the Henry Cowell Lime and Cement company.

EXCHANGE FOR BERKELEY

Plans for the organization of a builders' exchange in Berkeley have received the endorsement of the Berkeley Chamber of Commerce.

In endorsing the proposed exchange the chamber acted on the request of E. A. Mitchell of the E. T. Tenney, Lester W. Hink, Roy Barrett of the Bay Cities Mortgage and Finance company, A. Sagers, president of the Alameda County Master Plasterers' Association.

Betterment of construction of cheaper buildings is one of the aims of the proposed organization, which, it is declared, will be made a center for architects, builders and artisans with permanent exhibits and lectures to raise standards of construction.

TRADE NOTES

Day Labor System in California Hard Hit by Breed Bill Passage

By E. Earl Glass, Secretary, Southern California Chapter, Associated General Contractors

Hayward Building Material Company has been incorporated and will maintain offices in Hayward. The company is capitalized at \$25,000 and has the following directors: Thoa, B. Russell, Jr., J. A. Casson, K. F. Casson, C. S. Russell and William Blackman, all of Hayward.

Newark California Housing Company of Newark, Calif., has filed articles of incorporation. The company is capitalized at \$10,000 and has the following directors: Robin A. H. Morse of Alameda, Manuel J. Jacobs and H. A. Zechendorf of San Francisco.

Glenn Kennedy has been transferred from the salesroom of the Standard Sanitary Manufacturing Company, San Francisco, to the promotion department of the Cincinnati office. M. Iverson has been added to the San Francisco salesrooms.

Diamond Match Company is preparing to establish a lumber yard at Robbins, a townsite in the Sutter Basin, Yolo County. It is said that C. Givans, now in charge of the yards at Dunnigan, will be installed as manager.

The West Coast Porcelain Manufacturers, Millbrae, has moved the San Francisco office from the Wells Fargo Bldg. to the Universal Exhibits, Monadnock Bldg.

Benjamin W. Berg and Claire M. Alexander have formed a partnership and will operate in Redwood City under the trade name of Redwood Sheet Metal and Furnace Company.

PLANS OUTLINED FOR BAY SHORE UNDERPASS

Details made public by the bridge department of the California Highway Commission indicate the under pass on the Bay Shore Highway, plans for which have been submitted to the state railroad commission, will be the largest structure of its kind on the state highway system.

The proposed subway will carry the Bay Shore Highway under the two main line tracks and six additional tracks of the Southern Pacific near the city of South San Francisco. It will be constructed of steel and concrete and will be 150 feet long, with an overhead clearance of fourteen feet. The subway will have a clear roadway width of forty feet, and in addition an eight foot sidewalk for pedestrians.

It will be so constructed that it may be widened in the future as traffic increases to an ultimate width of eight feet of roadway.

The preliminary drawings have been completed by the commission's bridge engineers and work has started on the detail plans.

The highway commission has filed an application with the railroad commission for an order authorizing the construction of the grade separation and the assessment of the cost against the state and the railroad. Final estimates of the cost have not been made but it is expected to run into six figures.

For three successive State legislative sessions, the general contractors of California have worked together in an effort to obtain a statute that will require strict accounting on public work conducted by officials with their own forces. The first attempt was a bill introduced in 1921 by Senator Breed, which passed both houses and was then "pocket vetoed" by a former Governor's failure to sign the bill. Governor Friend W. Richardson was elected soon afterward on an economy and efficiency platform.

The Breed Bill was introduced again at the 1923 Legislature but a strong lobby against the bill forced its supporters to drop the penalty clause to assure its passage. The amended bill was signed and has been almost a dead letter on the statute books for two years. It was believed that public officials would observe the law without enforcement provisions but this was not the case and a concerted effort was made to bring well organized forces to bear upon the campaign when the next session convened at Sacramento.

Under the leadership of Lynn S. Atkinson, the various organizations of the construction industry were brought together in the southern part of the State last year in a new body known as the Construction Industries Joint Committee. The movement soon attracted state-wide attention to the day labor question and the moral and financial support of the construction industry of the state was assured. The plan and program of the organization was fully detailed in the Constructor of September, 1924, and is well worth study by those who would achieve similar results in legislative lines. The sole purpose of the committee is the defense of the general contract method and the exposure of the waste of day labor in the construction of public works as a protection to the taxpayers and the industry of the State. The committee has accomplished much in attracting attention to the practice of letting work to others than general contractors but its greatest feat is the passage of the complete Breed Law which the Governor signed May 15th and becomes one of the most beneficial laws of this State on August first.

The Contractors Association of Northern California co-operated with the Southern California Chapter of the Associated General Contractors of America, to effect this creditable achievement, both working through the Construction Industries Joint Committee, which has a very real showing of strength with its paid membership of other groups such as general and sub-contractors organizations, surety bond associations, builders' exchanges and others. Inasmuch as representation is on a basis of one member for each \$1000 membership, this indicates a very real interest and substantial support of the issue. The unanimity of purpose and concentration of forces made the result certain and that it has been so well done reflects much credit

to every member of the organization. They have rendered a great public service and earned the rare title "Co-Operators," by making the Breed Day Labor Bill and Law in California.

The Breed Day Labor Law is here-with printed in full:

"Section 1. It shall be the duty of the state highway engineer, the state engineer, the state architect, and of every county engineer, county surveyor, city and county engineer, county highway engineer, road commissioner, city engineer, commissioner of public works, superintendent of streets, harbor engineer, flood control engineer, the engineer of any board or commission of state, the engineer of any board or commission of any city or county and the engineer of any reclamation, irrigation or other district, political sub-division or agency of the state directing, supervising or superintending the construction, or in charge of engineering work for or in connection with the construction of any bridge, road, street, highway, ditch, canal, dam, tunnel, excavation, building or structure within the state by day's labor or force account, except maintenance work, work occasioned by emergency and work costing less than five thousand dollars, to keep an accurate account of the cost of such work; to prepare and file in his office, prior to the commencement of the work, full, complete and accurate plans and specifications, and an estimate of the cost thereof, except by law requiring the preparation and filing of such plans, specifications and estimates of cost by some other officer, or in some other office, and within sixty days from the completion of any such work to prepare and file in the office of the county clerk or the county in which the work is performed, or if any such reclamation, irrigation or other district maintains an office, then in the office of his own such district instead of the office of the county clerk, a certificate in writing verified by him in the same manner as complaint in civil actions, setting forth the estimate of cost, names of bidders with prices bid, if bids there be, change in adopted or approved plans and specifications, that the work performed has or has not been in accordance with such plans and specifications, a list of any publicly owned equipment used in the work, and an itemized statement of the actual cost of all labor, materials, rentals, repairs, compensation and other insurance, transportation of labor, equipment and materials, engineering or architectural services including the services of public employees in connecting with such work, and any and all cost entering into the work performed, including a reasonable amount for depreciation of publicly-owned equipment used in the work and the cost of repairs thereon while so used.

"Sec. 2. Every such public officer or public employee mentioned in Section 1 of this act who wilfully violates any of the provisions of this act is guilty of a misdemeanor."

1924 LUMBER CUT

The National Lumber Manufacturers Association estimates the 1924 cut of lumber at thirty-seven billion feet, of

which nearly twenty-two billion feet was used in building, three and a half billion feet for ties, two and half billion exported, and the balance utilized industrially.

Building News Section

APARTMENTS

Owner Taking Figures.
APARTMENTS Cost, \$125,000
SAN FRANCISCO, W Van Ness Ave. 55
N. Green Street.

Six-story and basement reinforced concrete Class C apartment house (41 2-room apts.)

Owner—California Bldg. & Finance Co.,
319 De Young Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Sub-Contracts Awarded.
APARTMENTS Cost, \$125,000
SAN FRANCISCO, W Larkin Street 37 S
Lombard Street.

Six-story and basement concrete (5) apartments.

Owner—2555 Larkin St., Inc., care Arch-

itect— Quandt & Bos, Humboldt

Bank Bldg., San Francisco.

Reinforcing Steel— Steel Service Co.,

1280 Indiana St., San Francisco.

Planning— Gus May, 3668 18th St., San

Francisco.

Tiling— Malott & Peterson, 2412 Harrison

St., San Francisco.

Glasing— Crowe Glass Co., 574 Eddy St.

San Francisco.

As previously reported, structural

steel was awarded to Brode Iron Wks.,

\$7 Hawthorne St., S. F.; concrete to L.

Vannucci, 401 Church St., S. F.; carpentry

to Joel Johnson, 180 Jessie St.,

San Francisco.

Contract Awarded.
ALTERATIONS Cost, \$20,000

SAN FRANCISCO, 2858 Divisadero St.

Remodel flats in six apartments.

Owner—Paul Shoup, % contractor.

Contractor— Chas. Coburn, 180 Jessie

St., S. F.

To Be Done By Day's Work.

APARTMENTS Cost, \$16,000

SAN FRANCISCO, S O'Farrell 50 E

Steiner.

Three-story and basement frame apts.

Owner— Isaac and Rosa Wall, 825 Mon-

adnock Bldg., S. F.

Architect— J. C. Hladik, Monadnock

Bldg., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$16,100

BERKELEY, Alameda Co., Cal. Daly's

Scenic Park.

Two-story frame and stucco apts.

Owner— W. R. and A. E. Burke, 1301

Grove St., Berkeley.

Architect— James W. Plachek, Merc.

Ek. Bldg., Berkeley.

Contractor— F. Brennan, 2233 Calif-

ornia St., Berkeley.

Contract Awarded.
APARTMENTS Cost, \$14,000

SAN FRANCISCO, Castro St. near

Twenty-fourth St.

Two-story and basement frame, stucco

and brick veneer apartments (4 3-

room apt. flats).

Owner— Miss J. M. Smith.

Architect— N. W. Mohr, 4405 20th St.,

San Francisco.

Contractor— Charles Gust.

To Be Done By Day's Work.

APARTMENTS Cost, \$30,000

SAN FRANCISCO, NW Bartlett and

25th Sts.

Three-story and basement frame apart-

ments, (15 apts.).

Owner— Hermanson & Bergquist, 323

Clippert St., S. F.

Architect— None.

Contract Awarded.
APARTMENTS Cost, \$45,000

SAN FRANCISCO, NW Jackson and

Trenton Sts.

Four-story steel frame apartments (18

apts.)

Owner— Zellerbach-Levison Co., 1540

California St., San Francisco.

Architect— M. G. Bugbee, 619 Washing-
ton St., San Francisco.
Contractor— Theo. S. Hoin, 1802 Ca-
brillo St., San Francisco.

LOS ANGELES, Cal.—Lee Callahan &
Sons, 518 Carondelet St., is preparing
plans for 5-story and basement 175-rm.
74-fam. apt. bldg. on Normandie Ave.
bet. 7th and 8th Sts.; owner's name
withheld; 120x130 ft., face br., art
stone trim, tile and comp. rf., struc.
steel, tile baths and drainbds., storage
water htr., steam hgt. sys., tile, hdwd.
and cem. flrs., pine trim, fire escapes,
ornam. iron, wallbeds, refrigeration
sys., laundry, marble wk.; \$300,000.

LOS ANGELES, Cal.—Lee Callahan &
Sons, 518 Carondelet St., is completing
plans for 5-story and basement, 168-
room 72-apt. bldg. on Normandie Ave.
bet. 7th and 8th Sts., owner's name
withheld; 136x113 ft., reinf. conc.,
stucco, tile and comp. rf., tile baths
and drainbds., storage water htr., steam
hgt. sys., hdwd., tile and cem. flrs.,
pine trim, wall beds, refrig. sys., tile,
hdwd., tile and cem. flrs., pine trim,
fire escapes, ornam. iron; \$250,000.

LOS ANGELES, Cal.—Edwards, Wil-
dey & Dixon, Black Bldg., will build
4-story and basement, 72-rm., 30-fam.
apt. bldg., at 754 Normandie Ave., for
W. J. Fox; plans by Lee Callahan and
Sons, 518 Carondelet St.; 59x125 ft., face
br., art stone trim, struc. steel, tile and
comp. rf., tile baths and drainbds.,
storage water htr., steam hgt. sys.,
tile, hdwd., tile and cem. flrs., pine trim,
fire escapes, ornam. iron, marble wk.,
wall beds, built-in refrig., aut. elec.
elevator; \$130,000.

LOS ANGELES, Cal.—P. A. Palmer
Co., 707 Insurance Exchange Bldg., has
contract for 4-story and basement brick
store and apartment building on
Western Ave. between 2nd and 3rd
Sts., for Frank H. Brooks, 244 S.
Western Ave.; E. M. Prasier, 707 In-
surance Exchange Bldg., architect;
stores and lobby on 1st floor with
apartments above; pressed brick and
cast stone facing, composition roof,
plate glass, gas radiators, cement, pine
and hardwood floors, tiled baths and
drainboards, wall beds, 2 electric auto-
matic elevators, pine trim, refrigerators.
J. Oberwise, 2108 W. 29th St., has
contract for brick work.

LOS ANGELES, Cal.—L. J. Smith, 321
Rampart Blvd., will build 4-story Class
C brick apartment building at 307 N.
Rampart Blvd. for self; plans by L. C.
Mauer; pressed brick and art stone
facing, composition roof, 100x98 ft.,
wrought iron, fire escapes, plate glass,
automatic electric elevator, structure,
steel, steel rolling door, metal sash,
wall beds, 2 water heaters, cement and
pine floors, skylights, refrigerating
system, tile baths and drainboards;
\$140,000.

LOS ANGELES, Los Angeles Co., Cal.—
D. J. James, 3212 N. Serrano St., will
build 3-story 96-room, 48-family Class
C apartment building, 45x172 feet, at
1230 N. Berendo St. for self. Plans by
G. H. Hampton, 5603 Lexington Ave.;
face brick, composition roof, skylights,
fire escapes, closet beds, metal sash,
tiled baths and sinks, pine trim and
floors, gas radiators, mail boxes; \$50,-
000.

BONDS

RICHMOND, Contra Costa Co., Cal.—
Election will be called shortly in Rich-
mond Union High School District to
vote bonds of \$900,000 to finance erec-
tion of new high school. Preliminary
plans for the structure have been pre-
pared by Louis D. Stone, architect,
Oakland.

CROCKETT, Contra Costa Co., Cal.—
Election will be held Sept. 23 in John
Swett Union High School District to
vote bonds of \$450,000 to finance erec-
tion of new high school. Trustees of
district are: John C. Anderson, Hans
A. Miller, Chas. Richards, Arthur A.
Smith and Josephine O'Neill.

BERRYESSA, Santa Clara Co., Cal.—
Election will be called shortly in Pala
School District to vote bonds to erect
4-classroom school. Trustees of dis-
trict are: Frank J. Pyle, Mary E.
Correro and Jos. H. Bone.

CHURCHES

Contract Awarded.
CHURCH Cost, \$23,690

ALVARADO, Alameda.

Reinforced concrete church building.

Owner—Roman Catholic Archbishop of

San Francisco.

Architect—John J. Foley, 770 5th Ave.,

San Francisco.

Contractor—J. A. Bryant, 180 Jessie

St., San Francisco.

ANAHEIM, Orange Co., Cal.—Arch.
H. M. Patterson, 881 Cham. of Comm.
Bldg., Los Angeles, has compl. working
plans for 2-story brick church and Sun-
day school bldg. at Anaheim for First
Presbyterian Church of Anaheim;
auditorium to seat 700, Sunday school
classrooms and assembly hall, kitchen
and social hall; church unit is 56x136
ft., and Sunday school unit 55x104 ft.,
press. br. ext., slate or comp. rf.,
basement, probably steam hgt., cem.
and hdwd. flrs., pine trim, art glass,
water htr., pipe organ; \$100,000. Own-
er will take bids from 6 sel. contrs.
and it is not decided whether other
bids will be taken.

PORTERVILLE, Tulare Co., Cal.—
Until Sept. 14, 5 P. M., bids will be re-
ceived by Alma Hall, 503 Harrison St.,
Porterville, to furnish labor only to
paint and stain exterior of Congrega-
tional Church. Plans and further in-
formation obtainable from above.

FACTORIES & WAREHOUSES

Contract Awarded.
FACTORY Cost, \$10,000

SAN FRANCISCO, W 5th 87 N Bryant,

San Francisco.

One-story reinforced concrete factory.

Owner—V. & A. Hoelscher.

Architect—Walter C. Falch, Hearst

Bldg., San Francisco.

Contractor—Buschke & Brown, 604

Mission St., San Francisco.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
Estimates
Supervision

Reports
Appraisals
Management

BUILDING AND ENGINEERING
CONSTRUCTION

TRADE NOTES

Hayward Building Material Company has been incorporated and will maintain offices in Hayward. The company is capitalized at \$25,000 and has the following directors: Thos. B. Russell, Jr., J. A. Casson, K. F. Casson, C. S. Russell and William Blackman, all of Hayward.

Newark California Housing Company of Newark, Calif., has filed articles of incorporation. The company is capitalized at \$10,000 and has the following directors: Robin A. H. Morse of Alameda, Manuel J. Jacobs and H. A. Zeckendorf of San Francisco.

Glenn Kennedy has been transferred from the salesroom of the Standard Sanitary Manufacturing Company, San Francisco, to the promotion department of the Cincinnati office. M. Iverson has been added to the San Francisco salesrooms.

Diamond Match Company is preparing to establish a lumber yard at Robbins, a townsite in the Sutter Basin, Yolo County. It is said that C. Givans, now in charge of the yards at Dunnigan, will be installed as manager.

The West Coast Porcelain Manufacturers, Milbrae, has moved the San Francisco office from the Wells Fargo Bldg. to the Universal Exhibits, Mo-nadnock Bldg.

Benjamin W. Berg and Claire M. Alexander have formed a partnership and will operate in Redwood City under the trade name of Redwood Sheet Metal and Furnace Company.

PLANS OUTLINED FOR BAY SHORE UNDERPASS

Details made public by the bridge department of the California Highway Commission indicate the under pass on the Bay Shore Highway, plans for which have been submitted to the state railroad commission, will be the largest structure of its kind on the state highway system.

The proposed subway will carry the Bay Shore Highway under the two main line tracks and six additional tracks of the Southern Pacific near the city of South San Francisco. It will be constructed of steel and concrete and will be 150 feet long, with an overhead clearance of fourteen feet. The subway will have a clear roadway width of forty feet, and in addition an eight foot sidewalk for pedestrians.

It will be so constructed that it may be widened in the future as traffic increases to an ultimate width of eight feet of roadway.

The preliminary drawings have been completed by the commission's bridge engineers and work has started on the detail plans.

The highway commission has filed an application with the railroad commission for an order authorizing the construction of the grade separation and the assessment of the cost against the state and the railroad. Final estimates of the cost have not been made but it is expected to run into six figures.

Day Labor System in California Had Hit by Breed Bill Passage

By E. Earl Glas, Secretary, Southern California Chapter, Associated General Contractors

For three successive state legislative sessions, the general contractors of California have worked together in an effort to obtain statute that will require strict accounting on public work conducted by officials with their own forces. The first attempt was a bill introduced in 1919 by Senator Breed, which passed both houses and was then "pocket vetoed" by a former Governor's failure to sign the bill. Governor Friend W. Richardson was elected soon afterward on an economy and efficiency platform.

The Breed Bill was introduced again in the 1923 Legislature but a strong lobby against it bill forced its supporters to drop the penalty clause to assure its passage. The amended bill was signed and has been almost a dead letter on the statute books for two years. It was believed that public officials would observe the law without enforcement provisions but this was not the case and a concerted effort was made to bring all organized forces to bear upon the campaign when the next session convened at Sacramento.

Under the leadership of Lynn S. Atkinson, the various organizations of the construction industry were brought together in the southern part of the State last year a new body known as the Construction Industries Joint Committee. The movement soon attracted state-wide attention to the day labor question and the moral and financial support of the construction industry of the state was assured. The plan and program of the organization was fully detailed in the Constructor of September, 1931, and is well worth study by those who would achieve similar results in legislative lines. The sole purpose of the committee is the defense of the general contract method and the exposure of the waste of day labor in the construction of public works as a prection to the taxpayers and the industry of the State. The committee has accomplished much in attracting attention to the practice of letting work to others than general contractors but its greatest feat is the passage of the complete Breed Law which the Governor signed May 15th and becomes one of the most beneficial laws of this State on August first.

The Contractors Association of Northern California co-operated with the Southern California Chapter of the Associated General Contractors of America, to effect this creditable achievement, both working through the Construction Industries Joint Committee, which has a very real showing of strength with its paid membership of other groups such as general and sub-contractor organizations, surety bond associations, builders' exchanges and others. Inasmuch as representation is on a basis of one member for each \$1000 membership, this indicates a very real interest and substantial support of the issue. The unanimity of purpose and concentration of forces made the result certain and that it has been so well one reflects much credit

to every member of the organization. They have rendered a great public service and earned the rare title "Co-Operators," by making the Breed Day Labor Bill and law in California.

The Breed Day Labor Law is here-with printed in full:

"Section 1. It shall be the duty of the state highway engineer, the state engineer, the state architect, and of every county engineer, county surveyor, city and county engineer, county highway engineer, road commissioner, city engineer, commissioner of public works, superintendent of streets, harbor engineer, flood control engineer, the engineer of any board or commission of state, the engineer of any board or commission of any city or city and county, and the engineer of any reclamation, irrigation or other district, political sub-division or agency of the state directing, supervising or in charge of engineering work for or in connection with the construction of any bridge, road, street, highway, ditch, canal, dam, tunnel, excavation, building or structure within the state by day's labor or force account, except maintenance work, work occasioned by emergency and work costing less than five thousand dollars, to keep an accurate account of the cost of such work; to prepare and file in his office, prior to the commencement of the work, full, complete and accurate plans and specifications, and an estimate of the cost thereof, except by law requiring the preparation and filing of such plans, specifications and estimates of cost by some other officer, or in some other office, and within sixty days from the completion of any such work to prepare and file in the office of the county clerk or the county in which the work is performed, or if any such reclamation, irrigation or other district maintains an office, then in the office of his own such district instead of the office of the county clerk, a certificate in writing verified by him in the same manner as complaint in civil actions, setting forth the estimate of cost, names of bidders with prices bid, if bids there be, change in adopted or approved plans and specifications, that the work performed has or has not been in accordance with such plans and specifications, a list of any publicly owned equipment used in the work, and an itemized statement of the actual cost of all labor, materials, rentals, repairs, compensation and other insurance, transportation of labor, equipment and materials, engineering or architectural services including the services of public employees in connection with such work, and any and all cost entering into the work performed, including a reasonable amount for depreciation of publicly-owned equipment used in the work and the cost of repairs thereon while so used.

"Sec. 2. Every such public officer or public employee mentioned in Section 1 of this act who willfully violates any of the provisions of this act is guilty of a misdemeanor."

1924 LUMBER CUT

The National Lumber Manufacturers Association estimates the 1924 cut of lumber at thirty-seven billion feet, of

which nearly twenty-two billion feet was used in building, three and a half billion feet for ties, two and half billion exported, and the balance utilized industrially.

Building News Section

APARTMENTS

Owner Taking Figures.

APARTMENTS Cost, \$125,000
SAN FRANCISCO, W Van Ness Ave. 55
N Green Street.

Six-story and basement reinforced concrete Class C apartment house (41 2-room apts.)

Owner—California Bldg. & Finance Co., 319 De Young Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Sub-Contracts Awarded.

APARTMENTS Cost, \$125,000
SAN FRANCISCO, W Larkin Street 37 S Lombard Street.

Six-story and basement concrete (6) apartments.

Owner—2685 Larkin St., Inc., care Architect.

Architect—Quandt & Bos, Humboldt Bank Bldg., San Francisco.

Reinforcing Steel—Steel Service Co., 126 Indiana St., San Francisco.

Plumbing—Gus May, 3668 18th St., San Francisco.

Tiling—Malott & Peterson, 2412 Harrison St., San Francisco.

Glazing—Crowe Glass Co., 574 Eddy St., San Francisco.

As previously reported, structural steel was awarded to Brode Iron Wks., 17 Hawthorne St., S. F.; concrete to L. Vannucci, 401 Church St., S. F.; carpentry to Joel Johnson, 180 Jessie St., San Francisco.

Contract Awarded.

ALTERATIONS Cost, \$20,000
SAN FRANCISCO, 2858 Divisadero St. Remodel flat, into six apartments.

Owner—Paul Shoup, % contractor.
Contractor—Chas. Coburn, 180 Jessie St., S. F.

To Be Done By Day's Work.

APARTMENTS Cost, \$16,000
SAN FRANCISCO, S O'Farrell 50 E Steiner.

Three-story and basement frame apts. Owner—Isaac and Rosa Wall, 825 Monadnock Bldg., S. F.

Architect—J. C. Hladik, Monadnock Bldg., S. F.

Contract Awarded.

APARTMENTS Cost, \$16,100
BERKELEY, Alameda Co., Cal. Daly's Scenic Park.

Two-story frame and stucco apts. Owner—W. R. and A. E. Burke, 1301 Grove St., Berkeley.

Architect—James W. Plachek, Merc. Bk. Bldg., Berkeley.

Contractor—J. P. Brennan, 2233 California St., Berkeley.

Contract Awarded.

APARTMENTS Cost, \$14,000
SAN FRANCISCO, Castro St. near Twenty-fourth St.

Two-story and basement frame, stucco and brick veneer apartments (4 3-room apt. flats).

Owner—Miss J. M. Smith.
Architect—N. W. Mohr, 4405 20th St., San Francisco.

Contractor—Charles Gust.

To Be Done By Day's Work.

APARTMENTS Cost, \$30,000
SAN FRANCISCO, NW Bartlett and 25th Sts.

Three-story and basement frame apartments, (16 apts.).

Owner—Hermanson & Bergquist, 323 Clippert St., S. F.
Architect—None.

Contract Awarded.

APARTMENTS Cost, \$45,000
SAN FRANCISCO, NW Jackson and Trenton Sts.

Four-story steel frame apartments (18 apts.)

Owner—Zellerbach-Levison Co., 1540 California St., San Francisco.

Architect—M. G. Egbee, 619 Washington St., San Francisco.
Contractor—Theo. S. Holm, 1802 Cabrillo St., San Francisco.

LOS ANGELES, Cal.—Lee Callahan & Sons, 518 Carondelet St., is preparing plans for 5-story ad basement 176-rm. 74-fam. apt. bldg. on Normandie Ave. bet. 7th and 8th sts.; owner's name withheld. 120x130 ft., face br., art stone trim, tile ad comp. rf., struc. steel, tile baths ad drainbds., storage water htr., steam lg. sys., tile, hwd., and cem. flrs., pin trim, fire escapes, ornam. iron, walled, refrigeration sys., laundry, marble wk.; \$300,000.

LOS ANGELES, Cal.—Lee Callahan & Sons, 518 Carondelet St., is completing plans for 5-story ad basement, 168-room 72-apt. bldg. on Normandie Ave., bet. 7th and 8th sts., owner's name withheld. 136x113 ft., reinf. conc. stucco, tile and comp. rf., tile baths and drainbds., storage water htr., steam hgt. sys., hwd., te and cem. flrs., pine trim, wall bed refrig. sys., laundry, fire escapes, ornam. iron; \$260,000.

LOS ANGELES, Cal.—Edwards, Wilkey & Dixon, Blac Bldg., will build 4-story ad basement, 72-rm., 30-fam. apt. bldg., at 764 Normandie Ave. for W. J. Fox; plans by Lee Callahan & Sons, 518 Carondelet St.; 59x125 ft., face br., art stone trim,ruc. steel, tile and comp. rf., tile bath and drainbds., storage water htr., steam hgt. sys., hwd., tile and cor flrs., pine trim, fire escapes, ornam. iron, marble wk., wall beds, built-in refrig., aut. elec. elevator; \$130,000.

LOS ANGELES, Cal.—P. A. Paimor Co., 707 Insurance Exchange Bldg., has contract for 4-story ad basement brick store and apartment building on Western Ave., between 2nd and 3rd Sts., for Frank H. Brooks, 244 S. Western Ave.; E. A. Fraser, 707 Insurance Exchange Bldg., architect; stores and lobby a 1st floor with apartments above; ressed brick and cast stone facing, composition roof, plate glass, gas radiators, cement, pine and hardwood floors, tiled baths and drainboards, wall bed 2 electric automatic elevators, pin trim, refrigerators. J. Oberwise, 218 W. 29th St., has contract for brick wk.

LOS ANGELES, Cal.—L. J. Smith, 321 Rampart Blvd., will build 4-story Class C brick apartment building at 307 N. Rampart Blvd. for set; plans by L. C. Mauer; pressed brick and art stone facing, composition roof, 190x98 ft., wrought iron, fire escapes, plate glass, automatic electric elevator, structural steel, steel rolling vor, metal sash, wall beds, 2 water heaters, cement and pine floors, skylight, refrigerating system, tile baths ad drainboards; \$140,000.

LOS ANGELES, Los Angeles Co., Cal.—D. J. James, 8212 N. Hollywood, will build 3-story 36-room, 44-bath, C apartment building, at 4444 1230 N. Berendo St. for set. C. H. Hampton, 6603 Lexing. face brick, composition roof, fire escapes, closet beds, tiled baths and sinks, pin floors, gas radiators, mail 000.

BONDS

RICHMOND, Cal.—Costa Electric will be called short on bond Union High School vote bonds of \$30,000 of the election of new big school. Plans for the structure have been prepared by Louis A. Costa, Oakland.

CROCKETT

Election will be called short on bond Union High School vote bonds of \$30,000 of the election of new big school. Plans for the structure have been prepared by Louis A. Costa, Oakland.

EL PASO

Election will be called short on bond Union High School vote bonds of \$30,000 of the election of new big school. Plans for the structure have been prepared by Louis A. Costa, Oakland.

LOS ANGELES

Election will be called short on bond Union High School vote bonds of \$30,000 of the election of new big school. Plans for the structure have been prepared by Louis A. Costa, Oakland.

ANAHEIM

Election will be called short on bond Union High School vote bonds of \$30,000 of the election of new big school. Plans for the structure have been prepared by Louis A. Costa, Oakland.

PORTERVILLE

Until Sept. 14, 5 P. M., bids will be received by Alma Hall, 503 Harrison St., Porterville, to furnish labor, paint and stain exterior of Congregational Church. Plans and further information obtainable from above.

FACTORIES & WAREHOUSES

Contract Awarded. Cost, \$10,000
FACTORY SAN FRANCISCO, W 6th 87 N Bryant, San Francisco.
One-story reinforced concrete factory. Owner—V. A. Hoelscher.
Architect—Walter C. Faich, Hearst Bldg., San Francisco.
Contractor—Buschke & Brown, 604 Mission St., San Francisco.

E. T. Thirston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST SREET

Kearny 457

Inspections
Estimates
Supervision

Reports
Appraisals
Management

BUILDING AND ENGINEERING
CONSTRUCTION

Construction to Start at Once.
FACTORY BLDGS. Cost, \$1,000,000
PITTSBURG, Contra Costa Co., Cal.
 Site known as "Industrial Row."
 Four one-story steel frame factory buildings with brick curtain walls, 100x500 feet.
 Owner & Contractor — Johns-Manville Co., 500 Post St., San Francisco.
 Designer—Eng. Dept. of Owner.
 Mgr. of Constr.—P. A. Andrews, 500 Post St., San Francisco.
Steel Contract awarded to American Bridge Co. of Chicago, Ill.
 All work is to be done by the owner and no sub-figures will be needed.

Sub-Contracts Awarded.
FACTORY Cost, \$43,000
OAKLAND, Alameda Co., Cal. NW Twenty-sixth and Magnolia Sts.
 One-story factory of mill construction. Owner—Laher Auto Spring Co., 714 E Pike St., Seattle, Wash.
 Architect—None.
 Contractor—Austin Co. of Calif., 244 Kearny St., San Francisco.
Sheet Metal—Fire Production Products Co., 3117 20th St., San Francisco.
Steel—California Steel Co., Hobart Bldg., San Francisco.
Lumber—Sunset Lumber Co., 1st and Water Sts., Oakland.
Roofing—Malott & Peterson, 2412 Harrison St., San Francisco.
Plumbing—Fearey & Moll, 1075 40th St., Piedmont.
Electrical Work—Shepherd Electric Crane & Hoist Co., 16 California St., San Francisco.

Sub-Contracts To Be Awarded.
TERMINAL Cost, \$110,000
SACRAMENTO, adjoining S. P. depot. One and 2-story brick, frame and concrete postoffice and express terminal (280x100).
 Owner—Southern Pacific Company.
 Architect—Engineering Dept. of owner.
 Contractor—Wm. Keating Co., Forum Bldg., Sacramento.
Reinforced steel—Edw. Soule Co., Rialto Bldg., S. F.
Terra cotta—Gladding McBean & Co., 660 Market St., S. F.

Composition roofing—Allyn Burr Co., 11th and R Sts., Sacramento.
Lathing and plastering—Thos. F. Scolt Co., 2919 E St., Sacramento.
Mill work—Capital City Planing Mill, 815 S St., Sacramento.
Sheet metal—Park Sheet Metal Works, 2844 Sac. Blvd., Sacramento.
Glass and glazing—Crows Glass Co., 574 Eddy St., S. F.
Painting—D. Zelinsky, 165 Grove St., San Francisco.
Steel rolling doors—J. C. Wilson, 2650 Curtis St., Sacramento.
Steel sash—Detroit Steel Products, 251 Kearny St., S. F.
Asphalt paving—Shannon Paving Co.

Additional Sub-Contracts.
FACTORY BLDGS. Cost, \$500,000
OAKLAND, Alameda Co., Cal. E-14th St. near 57th Ave.
 Group of factory buildings.
 Owner — Willlys Overland Automobile Co., 1299 Eush St., San Francisco.
 Designer & Contractor — The Austin Co., 244 Kearny St., San Francisco.
Plastering—G. C. Lester, Alameda.
Glass—W. P. Fuller Co., 301 Mission St., San Francisco.
Sprinkler System—Grinnell Co. of the Pacific, 5th and Brannan Sts., S. F.
Wiring—Advance Electric Co., 419 19th St., Oakland.
 As previously reported plumbing awarded Fearey & Moll, 1075 40th St., Piedmont; roofing, Alta Roofing Co., 221 Oak St., San Francisco; lumber Sunset Lumber Co., 1st and Water Sts., Oakland.

LOS ANGELES, Cal.—Stromwell and Halperin, 1007 S Grand Ave., have completed parking plans for 5-story reinf. conc. factory 100x200 ft., 2-story reinf. conc. mill 100x180 ft. and 1-story brick store bldg. 50x80 ft., at 5843 South Park Ave., for J. H. Jonas; br. filler walls, conc. rf., conc. exter., sawtooth rf. and conc. int., steel sash, wire and plate glass, cem. and hwd. flrs., 3 electric freight elevators, ornam. iron work, sprinkler sys., pine trim, press, br., struc. steel, loading platform 50x80 ft.; \$325,000.

Plans Complete.
ADDITION Cost, \$65,000
SAN FRANCISCO, N S Park Blvd., 240 W Mathewa.
 Two-story addition to present concrete bldg.
 Owner and builder—Great Western Power, 530 Bush St., San Francisco.

Construction to Start. Cost, \$15,000
FACTORY BLDG.
BERKELEY, Alameda Co., Cal. Fifth and Snyder Sts.
 One-story steel asbestos protector metal sheeting factory building.
 Owner—Hall, Scott & Co.
 Architect—Austin & Co., 244 Kearny St., San Francisco.

LOS ANGELES, Cal.—M. H. Foley, 946 Windsor Blvd., has contr. and will be ready to take bids on subcontrs. next week for a 1-story, part 2-story and part 3-story reinf. conc. creamery at 103 S Hamel St., for Sanitary Gold Seal Dairy, 142 E Jefferson St.; William Milena, 1018 Central Bldg., archt; 130 by 140 ft., clock tower 70 ft. high, tile and comp. rf., art stone trim, escalators, conveyors, fire escapes, met. cov. doors, steel toilet partit., met. sash, tile and met. stud. partit., frt. elevator, cork insulation, ornam. iron sheet met. wk., \$90,000.

FLATS

Contract Awarded. Cost, \$10,000
FLAT.
SAN FRANCISCO, N Balboa 100 W 26th Ave.
 Two-story and basement frame flat building.
 Owner—James Oppenheimer, 3055 Pacific Ave., San Francisco.
 Architect—Frank M. Mayer, Pacific ornla St., San Francisco.
 Contractor—Robert Miller, 5637 Calif. Bldg., San Francisco.



"Westest"

Dead Front Safety Panel Boards with Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
 California Electricians' Association

Manufacturers and Distributors of

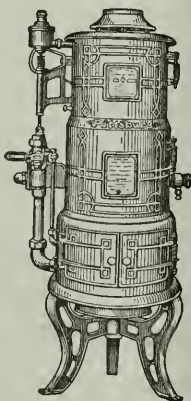
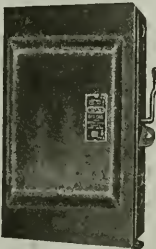
"WESTEST"

ELECTRIC PRODUCTS
 1264 Folsom Street
 San Francisco

Phones: Hemlock 3874
 Hemlock 3875

Enclosed externally operated Safety Switches, Knife Switches, Metal Switch and Cut-out Boxes, Safety Panel Boards.

Catalog and Prices on Request



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
 OAKLAND

478 Sutter Street
 SAN FRANCISCO

SEND FOR CATALOGS

Contract Awarded.

FLAT. Cost, \$10,000
SAN FRANCISCO, W Castro 50 N 24th
 Two-story and basement frame flat
 building.
 Owner—M. C. Smith, % architect.
 Architect—N. W. Mohr, 4406 20th St.,
 San Francisco.
 Contractor—Mr. Gust, Daly City.

Plans Complete.

FLATS. Cost, each \$6000
SAN FRANCISCO, W 16th Ave, 225,
 250 S Lincoln Way.
 Two two-story and basement frame
 flat buildings.
 Owner—R. P. Hobbs, 818 Shrader St.,
 San Francisco.

Contract Awarded.

FLATS. Cost, \$10,000
SAN FRANCISCO, NE Ord and 18th
 streets.
 Three-story and basement frame flat
 building.
 Owner—August Peterson.
 Architect—J. C. Hladik, Monadnock
 Bldg., S. F.
 Contractor—Stoneson Bros. & Thorin-
 son, S. F.

Contract Awarded.

FLATS. Cost, \$10,000
SAN FRANCISCO, N Hancock 325 W
 Church.
 Two-story and basement frame flat
 building.
 Owner—M. Kallio, 245 Fillmore St., San
 Francisco.
 Architect—None.
 Contractor—C. Lindberg, 1 Naylor St.,
 San Francisco.

Contract Awarded.

STORE, FLATS. Cost, \$15,000
SAN FRANCISCO, N 24th 50 W San-
 chez St.
 Two and free-story frame store and
 flat building.
 Owner and designer—M. Domenichini,
 270 Tehama St., S. F.
 Contractor—S. Rasori, 270 Tehama St.,
 San Francisco.

GARAGES

Sub-Contracts Awarded.

GARAGE. Cost, \$250,000
SAN FRANCISCO, S Jessie St. 100 E
 Fourth St.
 Five-story and basement class B re-
 inforced concrete garage.
 Owner—Harry Lesser, A. Aronson et al,
 58 2nd St., San Francisco.
 Architect—Ashley & Evers, 58 Sutter
 St., San Francisco.
General Contract—Cochrane & Boehm,
 Co., Inc., Call Bldg., S. F.
Cement Work—Old Mission Portland
 Cement Co., 215 Bush St., S. F.
Sand & Gravel—Acme Gravel Co., Po-
 trero Ave. & Army St., San Fran-
 cisco.
Steel Forms—Robt. W. Hunt & Co., 251
 Kearny St., San Francisco.
LUMBER—Pope & Talbot, Foot of 3rd,
 San Francisco.
Reinforcing Steel—Edw. L. Soule Co.,
 Rialto Bldg., San Francisco.

Sub-Contracts Being Awarded.

GARAGE. Cost, \$35,000
BERKELEY, Alameda Co., Cal. Ashby
 Ave. and Domingo St.
 Two-story reinforced concrete com-
 mercial garage.
 Owner—S. G. Scoggin.
Mgr. of Constr.—Frederick Whitton,
 369 Pine St., San Francisco.
E. L. Younger of Woodland, awarded
 excavating, concrete work, carpentry,
 mill work, painting, steel sash and
 sundry iron work.

Contract Awarded.

GARAGE. Cost, \$12,250
OAKLAND, Alameda Co., Cal. E 13th
 Ave. 84 S E-12th St.
 One-story brick commercial garage
 building.
 Owner—J. E. Perata.
 Architect—None.
 Contractor—H. M. Frosthoin, 877 Lake-
 shore Ave., Oakland.

**GOVERNMENT WORK
AND SUPPLIES**

SAN FRANCISCO—Until Sept. 15, 11
 A. M., bids will be received by U. S.
 Engineer Office, 85 2nd St., under Order
 No. 5267-M.L. to fur. and del. Rio
 Vista, Solano county, paints, oils, etc.

**HALLS AND SOCIETY
BUILDINGS**

Plans to Be Figured Sept. 7, 1925.

CLUBHOUSE. Cost, \$30,000
EL CERRITO, Contra Costa Co., Cal.
 Two-story frame and stucco club-
 house, Pueblo style of architecture.
 Owner—Withheld.
 Designer & Contractor—Walter Davis,
 357 12th St., Oakland.
Mgr. of Constr.—E. R. Carroll, 357
 12th St., Oakland.
 Bids will be taken on all portions of
 work.
 Bids will be opened Sept. 10, 1925.

Contract Awarded.

FRATERNITY HOUSE. Cost, \$33,190
BERKELEY, 2720 Bancroft Way.
 Two-story frame and stucco fraternity
 house.
 Owner—California Beta Sigma Alpha
 Ep Silon, Berkeley.
 Architect—Shields-Fisher & Lake,
 Pacific Southwest Bldg., San Fran-
 cisco.
 Contractor—A. Cederborg, 1465 Excel-
 sior, San Francisco.

CLARKDALE, Arizona.—Architects
 Fitzhugh & Byron, Home Bldrs. Bldg.,
 Phoenix, have completed plans for new
 Clark Memorial Community clubhouse
 at Clarkdale. Call for bids will be
 issued within short time. L-shape, 190
 x130, auditorium, cement tile construc-
 tion, stucco exterior, tile roof; \$90,000.

Craftsmanship is the priceless
 ingredient sought by every archi-
 tect for his client. It is more than
 an ideal with us and with the
 workmen who are a part of us—
 it is an obligation and a tradition
 over forty years old.

That is why you will find
 Quandt craftsmen wherever fine
 work and quality workmanship are
 insisted upon.

Co-operation for the economy of
 quality.

A. Quandt & Sons
 Painters-Decorators

SINCE 1885
 374 GUERRERO STREET • MARKET 1709
SAN FRANCISCO
 LOS ANGELES

BEVERLY HILLS, Los Angeles Co.,
 Cal.—Architect Carleton M. Winslow,
 912 Van Nuys Bldg., Los Angeles, is
 preparing working plans for 2-story
 and basement reinforced concrete and
 field stone, country club building at
 Bel-Air, Beverly Hills, for Bel-Air
 Country Club; kitchen, dining room,
 grille room, lounges, locker and shower
 rooms, servants' quarters, caddy house,
 etc.; hand made tile roof, concrete and
 field stone exterior, steam heating sys-
 tem, storage water heater, cast stone
 work, cement, tile, hardwood and pine
 floors, fireplace, pine and hardwood
 trim; \$125,000. Contractor has been
 selected.

SAN PEDRO, Los Angeles Co., Cal.—
 H. C. Layton, 1727 Patton St., San
 Pedro, has contract at \$60,000 for 2-
 story Class C club building on 10th St.,
 between Cabrillo and Eyler Sts., San
 Pedro, for the Fellowship Club; plans
 by Marsh & Smith, 4104 Caroline St.,
 San Pedro; dance hall, banquet hall,
 kitchen, living quarters for caretaker,
 library, billiard room, lobby and of-
 fices; 89x146 ft., pressed brick facing,
 structural steel, composition roof, gas
 steam radiators, toilet, steel lockers,
 hardwood and cement floors, hardwood
 and pine trim, reinforced concrete
 foundation, water heater.

HOSPITALS

Plans to Be Figured Sept. 7, 1925.

SANITARIUM. Cost, \$22,000
HAYWARD, Alameda Co., Cal.
 Two-story frame and stucco sanitarium
 building.
 Owner—Withheld.
 Designer & Contractor—Walter Davis,
 357 12th St., Oakland.
Mgr. of Constr.—E. R. Carroll, 357
 12th St., Oakland.
 Bids will be received until Sept. 10,
 1925.

Plans Completed.

PREVENTORIUM. Cost, \$22,000
NEAR COLFAX, Placer Co., Cal.
 One-story and basement preventorium.
 Owner—Tuberculosis Association.
 Architect—Leonard F. Starks, Oschner
 Bldg., Sacramento.
 Bids to be taken in about 2 months.

Sub-Contracts Awarded.

DORMITORY. Cost, \$....
OAKLAND, Lots 3, 4, 5, 6, partition
 map Mulrooney vs. Glaze.
 One-story frame dormitory building.
 Owner—Fred Finch Orphanage.
 Architect—Henry H. Meyers, Kohl
 Bldg., San Francisco.
 Contractor—E. T. Letter & Son, 3601
 West St., Oakland.
Plumbing and Heating—Scott Co., Oak-
 land, Cal.
Electrical—E. K. Kenyon, 526 13th St.,
 Oakland, Cal.

WALLA WALLA, Wash.—Architects
 Lawrence & Holford, Chamber of Com-
 merce Bldg., Portland, Ore., preparing
 plans for women's dormitory at Whit-
 man College; est. cost, \$150,000; 3-story
 and basement brick with accommoda-
 tions for 150 women.

Irving Iron Works Co.
 Irving Subway Flooring.

T. J. Callahan Co.
 Direct Action Sash
 Control.

St. Louis Fire Door Co.
 Freight Elevator and
 Warehouse Doors.

Resilite Seamless Floors
 Water, Acid and
 Chemical Proof.

Rialto Building, San Francisco
 Sutter 2768

**CLAWSON PATENT
CHIMNEY CO.**

CLAWSON'S PATENT CHIMNEY
 is the Most Complete on the
 Market

CLAWSON'S FURNACE GRATE
 for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
 Open Fireplaces

Experts in Curing Smoky Flues
 and in Ventilating

Terra Cotta and Galvanized Iron
 Chimney Tops Erected
 Chimney Sweeping

149 GOUGH STREET
 Phone Park 6052 San Francisco

SACRAMENTO, Cal.—Chas. C. Moore Co., Sheldon Bldg., San Francisco, at \$3617 submitted low bid to supervisors to fur. and install soot blower system in power house at county hospital grounds. Other bids, all taken under advisement, were: Scott Plumbing & Electric Co., Sacramento, \$3950; Latourette-Fical Co., Sacramento, \$3495.

NORWALK, Calif.—Witt and Chute, 2516 West Santa Barbara Ave., Los Angeles, at \$146,287 submitted low bid for general work to State Department of Public Works Division of Architecture, to erect Receiving and Treatment Building at Norwalk State Hospital. H. H. Walker, 1800 West 12th St., Los Angeles, at \$4479 low for electric work and Latourette-Fical Co., 2612 Ninth St., Oakland, low for mechanical work. A complete list of bids follows:

General Contract

Witt & Chute	\$146,287
R. E. Campbell	152,570
J. C. Bannister	154,000
Lynch Const. Co.	157,800
Wm. G. Reed	159,000
United Building & Finance Co.	159,400
Hardiman Co.	160,375
Orndorff Const. Co.	161,000
John Simpson & Co.	164,387
Houghton & Anderson ..	164,793
Campbell Building Co.	172,900
Mathis Const. Co.	173,600
Stiles Const. Co.	175,884
C. T. McGrew & Sons ..	178,412
Schuler & McDonald ..	181,831
Anton Johnson Co.,	182,984
L. A. Planing Mill	193,446
James P. Steels	209,990
J. A. Hill Const. Co.	234,876

Electrical Work

H. H. Walker	\$4479
Ward Akeley, Inc.	4453
Electrical Const. Co.	4486
Gans Bros.	4684
Hamm & Smith	4869
Latourette Fical Co.	5090
Geo. L. Black	5160
Peerless Elec. Co.	5250
Robertson Elec. Co.	5798

Mechanical Work

Latourette-Fical Co.	\$27,000
Coker & Taylor	29,733
Lohman Bros.	32,000

(61785) 1st report Aug. 5, 1925; 2nd

HOTELS

Segregated Figures Being Taken.

HOTEL Cost, \$65,000
SAN FRANCISCO. NE McAllister and
Breun Place.
Six-story and basement reinforced concrete hotel building.
Owner—P. Midburn, 529 Pierce St., San Francisco.
Designer—E. Fisher, 721 19th St., San Francisco.

Preliminaries Being Prepared.
HOTEL Cost, \$150,000
SAN FRANCISCO. S Mission between
Seventh and Eighth Sts.
Five-story Class C hotel (124 guest rooms, 40% baths).
Owner—Mrs. McGinnis, Los Angeles.
Architect—Shea & Shea, 464 Montgomery St., San Francisco.

SEATTLE, Wash.—C. F. Martin, Seaboard Bldg., has contract to erect three-story addition to one-story structure at Denny Way and Stewart St., for hotel quarters for M. D. Carzes, G. C. Field, architect. Fireproof construction, 105 rooms.

Plans To Be Prepared.

ADDITION Cost, \$—
PALO ALTO, 235 Hamilton.
65-room addition to present reinforced concrete hotel.
Owner—Cardinal Hotel.
Architect—None selected.

LOS ANGELES, Cal.—Edwards Bros. 311 Pacific Mutual Bldg., awarded contract for excavating for 12-story and basement class A steel frame women's hotel bldg. at 941 S Figueroa St. for Young Women's Christian Association. Baker Iron Works awarded contract for furnishing 1000 tons of structural steel, tanks and stacks, and one freight and two passenger elevators; Lester H. Hibbard, archt; Stanton, Reed & Hibbard, 620 Metropolitan Bldg., contrs.

LOS ANGELES, Los Angeles Co., Cal.—Christ Thoren, 5616 W. Fourth St., awarded contract for all work complete for erecting a 4-story Class C store and hotel building at the southeast corner of 6th St. and Normandie Ave. for Karl Elliott; Walker & Eisen, 701 Great Republic Life Bldg., architects; stores, lobby, restaurant and kitchen, 100 hotel rooms, with 100% baths or showers; brick walls, pressed brick and terra cotta facing, plate glass, steel beams, marble and tile work, ornamental iron, conpl. metal skylights, steel sash, pine trim, steam heating, elevator; \$210,000. Work will be started at once.

ICE AND COLD STORAGE PLANTS

RENO, Nevada—Union Ice Co., 354 Pine St., San Francisco, will erect \$200,000 plant here, H. V. Lloyd, Reno manager announces. Construction will be started this fall on the plant which will have capacity of 80 tons daily. Equipment will include three compressors, brine tanks and the latest apparatus. The plant, with a floor space of 100 by 120 feet, will be erected on a three-acre tract west of the Standard Oil Company's substation, on the westerly city limits.

POWER PLANTS

STOCKTON, San Joaquin Co., Cal.—Great Western Power Co. plans immediate construction of a high power tension line between Brighton, near Sacramento and Merced; est. cost \$2,800,000. Surveying crews are completing surveys for the line and construction crews will be assembled at once.

SAN FRANCISCO—Pacific Gas and Electric Co., 245 Market St., plans construction of \$2,350,000 hydraulic plant on Stanislaus river. The P. G. & E. and a subsidiary company, the Sierra and San Francisco Power Co., associated in the project, will use water from the Melones Dam now in course of construction, of the South San Joaquin and Oakdale Irrigation Districts.

LOS ANGELES, Cal.—Until 3 P. M., Sept. 18, bids will be rec. by water and power comm., 207 S. Broadway, for 23 aut. constant current transformers; Spec. No. P-363-494.

Bids, same date, for fibre conduit; Spec. No. P-363. Jas. P. Vroman, Secy.

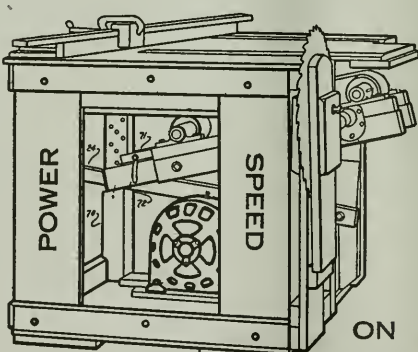
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

ON THE SQUARE

DYNAMIC BALANCED

CONVENIENT

JOHNSON SAFETY SAW MACHINES

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

PUBLIC BUILDINGS

BAKERSFIELD, Kern Co., Cal.—Bids will be asked at once by city council to paint exterior of city hall. Further information obtainable from V. Van Ripper, city clerk.

FRESNO, Fresno Co., Cal.—Anderson Planing Mill, 660 P St., Fresno, at \$2965 awarded contract by city to remodel sections of city hall for police department quarters. Other bids were: J. T. Cowan, \$3045; J. W. Neal, \$3517.

SAN FRANCISCO—Henry R. Clark, agent for Lyon Metallic Mfg. Co., at \$7319.83 awarded contract by Board of Supervisors to fur and install 1252 steel lockers in Relief Home Buildings.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 14, 5 P. M., bids will be received by A. L. Banks, city clerk, to fur and install window shades, cork carpets and linoleum in Memorial Civic Auditorium. Cert. check 10% payable to City Auditor req. with bid. Plans obtainable from Glenn Allen, 41 South Sutter Street, or Wright & Satterlee, architects, Bank of Italy Bldg., Stockton.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 14, 5 P. M., bids will be received by A. L. Banks, city clerk, to fur and install lighting fixtures in Memorial Civic Auditorium. Cert. check 10% payable to City Auditor req. with bid. Plans obtainable from Glenn Allen, 41 S. Sutter St., or Wright & Satterlee, architects, Bank of Italy Bldg., Stockton.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 14, 5 P. M., bids will be received by A. L. Banks, city clerk, to fur and install stage equipment in Memorial Civic Auditorium. Cert. check 10% payable to City Auditor req. with bid. Plans obtainable from Glenn Allen, 41 S. Sutter St., or Wright & Satterlee, architects, Bank of Italy Bldg., Stockton.

OAKLAND, Cal.—At \$937, E. T. Lester, 3601 West St., Oakland, awarded contract by Geo. E. Gross, county clerk, to const. vault in County Auditor's office in Hall of Records.

RESIDENCES

Plans Being Figured. Cost, \$10,000
RESIDENCE—Madrone and Minicenta Sts., West Portal Park. One and one-half-story frame and stucco residence with terra cotta tile roof.
Owner—M. J. Kearns.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Plans Being Figured. Cost, \$10,000
RESIDENCE—Dolores near 14th. Two-story and basement frame and stucco residence.
Owner—Dr. C. Masoero, 214 Dolores St. San Francisco.
Architect—Albert Farr, Foxcroft Bldg., San Francisco.

Low Bidder.
RESIDENCE—Cost, \$26,000
CLAREMONT, Alameda County, Cal.—Two-story and basement frame and stucco Italian residence.
Owner—Walter Gennessy, 6126 Harwood Ave., Oakland.
Architect—W. E. Schirmer, Thayer Bldg., Oakland.
Low Bidder—A. Cedarboard, 354 Hobart St., Oakland.

Owner Taking Figures.
SAN FRANCISCO, El Yerno Way. One-story frame and brick veneer residence.
Owner—H. N. Larsen, Monadnock Bldg., Bldg., San Francisco.
Architect—Thomas Kent, Underwood Bldg., San Francisco.

Figures To Be Called Next week.
RESIDENCE—Cost, \$18,000
OAKLAND, Alameda Co., Cal.—Vernon Street. Two-story frame and stone residence.
Owner—Frank W. Elger.
Architect—Archie T. Newson, 14 Montgomery St., San Francisco.

Plans Completed. Cost, each \$2500
RESIDENCE—E Hamilton 35 to 355 incl., S Bacon. Eleven one-story and basement frame residences.
Owner—Hayman Bros., 742 Market St., San Francisco.
Architect—None.

Plans Completed. Cost \$12000
RESIDENCE—Alameda Co. Cal. No. 1294-96-98 Shattuck Ave. Two-story frame and stucco residence
Owner—J. P. Brady 1398 Shattuck Ave. Berkeley.
Architect—J. C. Howlett, 1320 Grove St., Berkeley.

COMPTON, Los Angeles Co., Cal.—Ramsey-Bemus, Inc., P. E. Bldg., Los Angeles, will build one hundred 3, 4 and 5-room frame and stucco dwellings at Arambie Park Tr. Compton, for self; Geo. Ramsey, care of owners, supt. of const.; composition and shingle roof, stucco, frame and siding, composition baths and drainboards, automatic water heaters, hardwood floors, pine trim; \$250,000. Work has started on 5 dwellings.

BEVERLY HILLS, Los Angeles Co., Cal.—Architect Gordon B. Kaufman, 610 Union Bank Bldg., Los Angeles, has been commissioned to prepare plans for Spanish residence on Beverly Dr., Beverly Hills, for residence at Beverly Hills for William Welsman; 12 rooms, hollow tile walls, plaster exterior, V-shaped, tile roof, basement, hot water heating system, automatic water heater, hardwood floors and trim, tile and marble mantels, tile baths and sink, vacuum cleaning system, ornamental iron, 3-car garage with servants' quarters above; \$40,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Architects Edelman & Barnett, 726 H. W. Hellman Bldg., Los Angeles, are completing working plans for a 2-story villa, residence at Beverly Hills for William Welsman; 12 rooms, hollow tile walls, plaster exterior, V-shaped, tile roof, basement, hot water heating system, automatic water heater, hardwood floors and trim, tile and marble mantels, tile baths and sink, vacuum cleaning system, ornamental iron, 3-car garage with servants' quarters above; \$40,000.

BEVERLY HILLS, Los Angeles Co., Cal.—Koerner & Gage, 1201 Van Nuys Bldg., have prepared plans for an English style residence on Foothill Road, Beverly Hills, for Lyons Investment Co.; 10 rooms, 4 baths, brick and half-timber exterior, shingle roofing, pine trim, oak floors, tiled baths, water heater, unit gas heating; \$24,000.

SCHOOLS

Plans Being Figured—Bids Close Sept. 23, 4 P. M.

SCHOOL—Cost, \$130,000
BERKELEY, Alameda County, Calif.—LeRoy and Buena Vista Aves. One-story frame and stucco school bldg. with slate roof.
Owner—City of Berkeley (Hillside School).

Architect—W. H. Ratcliff, Jr., Mercantile Trust Bldg., Berkeley, Calif.
Segregated bids are wanted for: (1) concrete and excavation; (2) hollow tile, brick and stone; (3) carpenter work; (4) slate and tar and gravel roofing; (5) lath and plaster; (6) sheet metal work; (7) plumbing; (8) electric work; (9) painting; (10) heating. See call for bids under official proposal section in this issue.

Plans to Be Out in Two Weeks.
SCHOOL BLDG.—Cost, \$60,000
WALNUT GROVE, Sacramento Co.—Brick veneer school bldg. with tile roof, 4 classrooms, auditorium and stage.
Owner—Walnut Grove Grammar School.
Architect—W. H. Weeks, 1924 Broadway.

Additional Sub-Contract Awarded.
AUDIT BALCONY—Cost, \$33,927
STOCKTON, San Joaquin Co., Cal.—Stockton High School site building
Owner—Stockton High School.
Architect—Louis Stone, 357 12th St., Oakland.

Contractor—R. W. Moller, 74 New Montgomery St., San Francisco.
Reinforcing Steel—Gunn Carle Co., 444 Market St., San Francisco.
As previously reported structural steel contract awarded Pacific Coast Engineering Co., Foot 14th St., Oakland.

BAKERSFIELD, Kern Co., Cal.—Following bids received Sept. 2, 130 P. M., by C. E. Warner, clerk, Maricopa High School District, to erect 8-classroom and auditorium high school. J. M. Saffell, architect, 924 Nineteenth St., Bakersfield.

Fred L. Gribble, 1202 17th St.
Bakersfield \$52,300
Graham & Son, Dinuba 55,000
Currie & Douglas, Land Co.
Bldg., Bakersfield 63,500
Opperman & Co. Bakersfield 69,910

HANFORD, Kings Co., Cal.—Until Sept. 13, 5 P. M., bids will be received by Frank B. Graves, clerk, Hanford School District, to fur and install crude oil burning equipment in North Grammar School in North Doucy street. Cert. check 10% payable to district req. with bid. Plans obtainable from clerk, Wealth Center Bldg., Hanford.

BAKERSFIELD, Kern Co., Cal.—Opperman and Co., Bakersfield, at \$34,975 awarded contract by Board of Education to erect Alta Vista school; one-story, 5-classroom structure. Heating bids were rejected. Other bids for general contract were: Peterson and Elssler, \$41,000; Henry Elssler, \$41,500; Currie and Duglar, \$44,241. Chas. H. Elger, architect, Bank of Italy Bldg., Bakersfield.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH

MEDFORD, OREGON



Mailing Lists

Will help you increase sales send for FREE catalog giving constant and precise classified names of your best prospective customers National, State, Local, Individual, Professions, Business Firms.

99% by refund of 5¢ each

ROSS-Gould Co. St. Louis

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate Roofing
and
Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5525

OAKLAND, Cal.—Early construction is contemplated by Board of Education of new administration building to house offices of school department. The sum of \$110,000 is available from the 1924 school bond issue to finance construction.

HUNTINGTON BEACH, Orange Co., Cal.—Archts. Allison & Allison, 1406 Elberian Bldg., are preparing working plans for high school bldgs. to be erected at Huntington Beach. Administration bldg., auditorium to seat 1500 people, classrooms, library, study hall, cafeteria and domestic science bldg., gymnasium and manual arts bldgs.; reinf. conc. construction, stucco exterior, cast stone trim, steel roof trusses for auditorium, clay tile rfg.; \$450,000.

BRENTWOOD, L. A. Co., Cal.—Archts. Hudson & Munsell, 631 Petroleum Sec. Bldg., Los Angeles, are preparing wkg. plans for a 2-story and basement 12½ unit brick grammar school at the Brentwood school site, Brentwood, for bd. educ.; 9 classrooms, kindergarten and offices, tile and comp. rf., maple flrs., reinf. conc. stairs and corridors, pine trim, steam hgt., face brick and art stone trim; \$70,000.

OAKLAND, Cal.—Following is present status for plans for school buildings under the 1925 bond issue: Garfield school, est. cost \$215,000 bids to be asked Nov. 1; Hamilton school, \$165,600, bids to be asked about September 15; Prescott school (addition), \$110,000, bids to called Dec. 15; McChesney School (annex), \$93,500 awaiting decision of court on site before proceeding.

FRESNO, Fresno Co., Cal.—A. R. Heron, deputy state director of schools, will co-operate with officials of Fresno to fireproof the frame annex to the Fresno State College Building, which has been condemned by Fresno authorities as a "fire trap". Work will include construction of six fire stairs in attic; composition roofing to replace shingle roofs; construction of exits to outside courts by remodel windows and installing doors; metal lathing and plastering to replace inflammable wall board.

GLENDALE, Los Angeles Co., Cal.—Elmer Elliott, 612 E. Elk Ave., Glendale, awarded contract at \$64,826, including alternates for slate blackboards, exterior painting and metal lath, for erecting 2-story, 9-room brick grammar school on Columbus Ave. site, Glendale; plans by Architect A. F. Priest, 718 Fay Bldg., Los Angeles. Ruff, brick exterior, clay tile roof, terra cotta entrance, hardwood floors, cement basement, pine trim, program clocks and fire alarm system.

LOS ANGELES, Cal.—Architect Harry L. Pierce, 603 Wright-Callender Bldg., has completed working plans for a 2-story, 3-unit brick grammar school at the San Pasqual school site, for Board of Education; L-shaped, 141x170 ft., 7 classrooms and offices, plaster exterior, art stone trim, tile roof, maple floors, steam heating, pine trim, slate blackboards, reinforced concrete stairs and corridors, sheet metal work; \$84,000.

TRACY, San Joaquin Co., Cal.—Until Sept. 22, 2 P. M., bids will be received by J. N. Lamb, clerk, West Side Union High School District, to fur. and install steam heating plant in high school. W. H. Weeks, architect, 369 Pine St., San Francisco and Ray Bldg., Oakland. Cert. check 5% payable to clerk req. Plans obtainable from architect and on file in office of clerk.

FRESNO, Fresno Co., Cal.—Until Oct. 8, 5 P. M., bids will be received by L. L. Smith, secretary, Board of Education, to fur. and install heating system in T. L. Heaton School. Swartz & Ryland, architects, Rowell Bldg., Fresno. Plans obtainable from Trewhitt-Shields Co., 1501 Pacific Southwest Bldg., Fresno. Cert. check or bidders' bond for 10% req. with bid.

PORTLAND, Ore.—George H. Jones, city school architect, preparing plans for Beamount school to be erected in 42nd St.; 2-story, concrete and brick; est. cost, \$170,000.

COVINA, L. A. Co., Cal.—Archit. Rudolph Meier, 526 Title Insurance Bldg., Los Angeles, is compl. wkg. plans for a group of school bldgs. near Covina for the Calif. Preparatory School for Boys, formerly the Pasadena Military Academy; administration bldg., 2-sto., 50 by 60 ft., school and auditorium 1-story and part 2-story, 171x70 ft., to seat about 500, dining hall, kitchen and servants' quarters, 2-story, 80x38 ft., with 1-story wing 32x60 ft., gymnasium and swimming pool, 2-story, 110x50 ft., 2 dormitories each to accommodate 50 boys, 2-story, each 110x40 ft., senior hall bldg., 180x40 ft., hospital bldg. 1-story, 50x30 ft., garage 1-story, 56x36 ft.; reinf. conc. stucco exterior, hollow tiles and brick filler walls, comp. rf., cem. and pine flrs., hdwd. and pine trim, tile baths and showers, steam hgt., ornam. iron, landscaping.

BAKERSFIELD, Kern Co., Cal.—Until Sept. 17, 8 P. M., bids will be received by Bowen F. Hall, clerk, Union Avenue School District, to erect 2-classroom school and toilet building; brick construction. Smith, Glass & Dupes, architects, New Fish Bldg., 1824 K St., Bakersfield. Certified check 10% req. with bid. Plans obtainable from architects.

EAGLE ROCK, Los Angeles Co., Cal.—Architects Edwin P. and Chas. E. Norberg, 1144 S. Grand Ave., have completed working plans for 2-story reinforced concrete, 12-unit grammar school, at Dahlia site school site, Eagle Rock, for L. A. Board of Education; toilets, offices, classrooms; stucco, tile roof, cement and maple floors, basement, steam heating system, automatic storage water heater, pine trim, blackboards; \$80,000.

LOS ANGELES, Cal.—Architects John P. Kempel and Walter E. Erkes, Bradbury Bldg., are preparing working plans for a new building at James Whitcomb Riley School site. Two-story, 60x256 feet, 17½ units, brick walls, selected composition brick facing, stone entrance, slate roofing, pine trim, maple floors, reinforced concrete corridors and stairways; \$100,000.

GARDENA, Los Angeles Co., Cal.—Architects Farrell & Miller, 700 Western Mutual Life Bldg., Los Angeles, are preparing working plans for Home Economics Bldg., at the Gardena high school site, Gardena, for Board of Education; 2-story, 62x180 ft., kitchen, dining rooms, cafeteria, inside service for girls and outside for boys, 3 classrooms, millinery and dressmaking departments, nursing and hygiene departments, art crafts department, and biological lab., offices and toilets; red brick with terra stone facing, tile and composition roof, cement floors, entire first floor, reinforced concrete stairs and corridors and stairs, steam heating system, pine trim, sheet metal work, maple floors, slate blackboards; \$84,000.

LOS ANGELES, Cal.—Architect Edwin Bergstrom, Citizens National Bank Bldg., is preparing plans for a science building, manual arts building and boys' and girls' gymnasium buildings at John C. Fremont high school site. The science building will have 23 units, 2-story, 70x230 ft.; manual arts building 1-story and part 2-story, 50x160 ft. The gymnasium will be 2-story, 120x100 ft.; brick walls, kiln run brick exterior, slate roofing, pine trim, maple floors, marble and tile work, reinforced concrete corridors and stairways; \$310,000.

BANKS, STORES & OFFICES

Plans Being Prepared.
STUDIO BLDG. Cost, \$400,000
SAN FRANCISCO. Downtown District. One-story Class A studio building. Owner—Withheld.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Contract Awarded.
BANK BLDG. Cost, \$55,250
OROVILLE, Butts Co., Cal. One-story reinforced concrete bank building.
Owner—Bank of Italy, Powell and Market Sts., San Francisco.
Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.
Contractor—C. L. Wold, 185 Stevenson St., San Francisco.

Sub-Contracts Awarded.
STORE AND OFFICE. Cost, \$50,000
BERKELEY, Shattuck and Bancroft. Two-story class C store and office building.
Owner—Dr. H. Spilro.
Architect—Mason-McDuffie, 2046 Shattuck Ave., Berkeley.
Contractor—R. W. Moller, Call Bldg., San Francisco.
Glass—W. P. Fuller & Co., 301 Mission St., San Francisco.
Electrical work—White Electric Co., Berkeley.
Plumbing—Scott Co., Oakland, Cal.
Terra Cotta—Gladding McBean & Co., 660 Market St., S. F.
Structural steel—Herrick Iron Works, 18th and Campbell Sts., Oakland.
Figures are being received for roofing and plastering.

Phone Mission 2607
Res. Phone Mission 5123

Fire Protection Products Co FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

674 Eddy St.
Phone Prospect 612

Equipped To Handle
Any Size Job.
DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders Exchange)

1033 MARKET ST.

Phone Main 431 San Francisco

Plans Being Prepared.
ALTERATIONS
SAN MATEO. Cost, \$—
 Remodeling of building for postoffice quarters.
 Owner—D. J. Hogan.
 Architect — W. H. Toeppe, 72 New Montgomery St., S. F.
 Lessee—San Mateo Post Office.

Sub-Bids Being Taken.
OFFICE BLDG. Cost, \$75,000
STOCKTON, San Joaquin Co., Cal. SW
 Cor. Grant and Weber Sts.
 Two-story reinforced concrete brick and terra cotta office building.
 Owner, Designer & Contractor, Davis-Heller-Pearce Co., California and Weber St., Stockton.

SAN BERNARDINO, Cal. — Archt.
 Howard E. Jones, 445 4th St., San Bernardino, is preparing working plans for 5-story and basement class A store and office bldg. at n.w. cor. 3rd and E Sts., for John Anderson, Jr. It will contain stores, bank quarters and offices; dimen. 56x148 ft., steel frame constr., 2 passenger elevators, steam htg. sys.; cost bet. \$325,000 and \$350,000. Bids on steel work will probably be called for within 30 days.

LOS ANGELES, Cal.—Archt. J. Martyn Haenke, 142 Rives-Strong Bldg., has prepared plans for a 10-story and basement class A store and office bldg. at First and Front Sts., San Pedro, for Channel Building Corp., 1030 Bank of Italy Bldg., L. A. It will be erected by Foundation Bond & Mortgage Co., 412 Rives-Strong Bldg., and Channel Construction Co., 1030 Bank of Italy Bldg.; 327x66 ft., 7 stores, 180 offices; reinf. conc. construction, press. brick and terra cotta facing, plate glass, ornamental iron, steel eash, hardwood trim, elevators, marble and tile work, steam htg.; \$600,000.

SANTA BARBARA, Cal.—J. A. Clarey San Marcos Bldg., Santa Barbara, has the contract to rebuild the San Marcos office bldg. at Santa Barbara for John H. Hawley, Jr. Myron Hunt, 1107 Hibernian Bldg., L. A., archt.; Paul Jeffers, Pac. Finance Bldg., L. A., engineer. Cost \$400,000.

SAN DIEGO, Cal.—Edwards, Wildey & Dixon Co., Edwards-Wildey Bldg., awarded general contract at \$934,000 for erecting a 13-story and basement Class A bank, store and office building on Broadway between 6th and 7th Sts., San Diego, for John D. Spreckels; John Parkinson & Donald B. Parkinson, 420 Title Insurance Bldg., Los Angeles, architects.

THEATRES

LOS ANGELES, Cal. — Arthur Bard, Union Oil Bldg., will build 2-story class A theatre, store and office bldg. at 5519-33 Hollywood Blvd., for Bard Bros.; class A theatre auditorium to seat 1600 people, 36x166 ft., class B store and office bldg. 44x130 ft., 4 stores, 10 offices, reinf. conc. and brick, plas. comp. rf., ornam. iron, cem., tile and dw. flrs., pine trim, plate glass, cop. store fronts, tile base mushroom htg. and vent. sys.; \$200,000.

Plans Being Prepared.
THEATRE Cost, \$100,000
SAN JOSE, The Alameda, opposite the
 Hester School.
 Moving picture theatre (seating capacity 1000).
 Owner—V. A. Benson.
 Architect—Binder & Curtis, 35 West San Carlos St., San Jose.

STOCKTON, San Joaquin Co., Cal.— See "Public Buildings" this issue. Bids wanted for stage equipment.

Steel Contracts Awarded.
THEATRE Cost, \$250,000
OAKLAND, Telegraph between 38th & 40th.
 Class A moving picture theatre (2000 seating capacity).
 Owner—Trans-Bay Theatres.
 Architect—A. A. Cantin, 544 Market St., San Francisco.
Structural steel — Golden Gate Iron Works, 1541 Harrison St., S. F.

WHARVES & DOCKS

FORT BRAGG, Mendocino Co., Cal.— A. W. Bigger, surveyor and J. E. Schobart, construction engineer, have started surveys for proposed jetty and wharf construction taken in connection with the Pinkbine-Gulid Lumber Company's which recently purchased a vast acreage of timber lands. A lumber mill and logging railroad is also contemplated.

MISCELLANEOUS BUILDING CONSTRUCTION

FRESNO, Fresno Co., Cal. — Until Sept. 14, 8 p. m., bids will be received by L. M. Martin, clerk, Washington Union High School District, to construct tennis court, 40 by 100 ft. Proposals also to include cost of a second and similar court. Specifications obtainable from clerk.



**All-Key
Plaster Lath**

(Patented)
100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)
The Last Word in Wall Board.

**CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA**

RAY ROTARY FUEL OIL BURNER

The Burner with the Angular Vane Nozzle.
Installed in the largest buildings everywhere.

Diverges the flame to any desired angle.

Produces complete combustion with less air.



Increases the efficiency of any plant.

Guaranteed to burn any grade of oil.

Manufactured in over thirty different sizes.
A Burner for every purpose an oil burner should be applied to.

W. S. RAY MANUFACTURING CO., INC.
San Francisco, Calif.

Contract Awarded.
BUILDING Cost, \$17,000
 SAN FRANCISCO, E Taylor 87 S Filbert.
 Two-story and basement frame bldg.
 Owner—Flo & Modesto Celoni, 727 Union St., San Francisco.
 Architect—E. A. Hermann, 1101 Pine St., San Francisco.
 Contractor—G. Ferroni & Sons, 1926 Filbert St., San Francisco.

Contract Awarded.
BUILDING Cost, \$10,700
 SAN FRANCISCO, W 18th Ave. 225 S Irving.
 One-story and basement frame bldg.
 Owner—Edwin E. & Margaret E. Hanley, 1781 9th Ave., S. F.
 Contractor—Thos. Hamill, 6140 Geary St., San Francisco.

YUBA CITY, Sutter Co., Cal.—Neill & Wirtner, Yuba City, at \$9065 awarded contract to erect funeral parlors for W. A. O'Hara; will be concrete and tile construction, 60 by 70 ft., one-story in height.

LIME SALES DURING YEAR 1924

Sales of lime by manufacturers in the United States in 1924 amounted to 4,072,000 short tons, valued at \$39,596,423 f. o. b. kilns, according to a compilation of reports of producers made by the Bureau of Mines, Department of Commerce. These figures show a reduction in quantity of less than 1 per cent and in value of about 1 per cent from the 1923 figures of 4,076,243 tons and \$39,993,652. The average value per ton at the kilns in 1924 was \$9.72, compared with \$9.81 in 1923.

Lime sold for building and construction amounted to 2,169,700 tons and valued at \$23,011,935, an increase of about 2 per cent in both quantity and value. Lime sold for chemical uses amounted to 1,653,964 tons valued at \$14,719,974, a decrease of 3 per cent in quantity and 6 per cent in value. Lime sold for agricultural purposes amounted to 248,336 tons valued at \$1,864,514, an increase of 3 per cent in quantity and 2 per cent in value.

The sales of hydrated lime in 1924, included in the above total, were 1,316,664 tons valued at \$13,199,846, an increase of 7 per cent in quantity and 8 per cent in value. About 78 per cent of the hydrated lime sold—1,029,384 tons valued at \$10,420,151—was for construction work. This was an increase of 12 per cent in quantity over 1923. Hydrated lime for chemical uses (158,870 tons valued at \$1,618,873) and for agricultural purposes (128,410 tons valued at \$1,160,822) both showed decreased sales as compared with 1923.

Although lime is manufactured in 40 of the states and in the territories of Hawaii and Porto Rico, over 98 per cent of the production comes from 22 states.

SAFETY INSPECTIONS

Elevators are watched more closely than anything else by the safety engineers of the Industrial Accident Commission, according to a report by the commission showing that 4733 elevator inspections were made during the fiscal year of 1924-25.

During the year a total of 16,768 inspections were made, as against a total of 10,932 inspections during the fiscal year of 1923-24. This is an increase of 53 per cent and represents the greatest number of inspections made in any one fiscal year in the commission's history.

By divisions the inspections numbered as follows: Mining, 2007; construction, 3775; elevator, 4733; boiler, 2685; mechanical, 2009; electrical, 456, and lumber 905.

\$15,000,000 Merger is Reported

Negotiations are now well under way for the merger of the Hall-Scott Motors, Inc., of Berkeley with the J. G. Brill Interests, railroad, street car and motor stage builders of Philadelphia and the Fageol Motors Company of Oakland, has been reported. The proposed merger is a \$15,000,000 deal and is said to depend on the decision of directors of the Fageol Motors Co.

If the merger goes through it probably will mean either that the Hall-Scott plant at Fifth and Snyder streets will leave Berkeley or else will be enlarged as the principal Pacific coast plant of the new combination. The Hall-Scott company now occupies a plant of 12 buildings and employs 550 in the factory and 50 in the offices with an annual payroll of \$800,000.

The corporation produces Hall-Scott air and marine motors, Ruckstell four-speed axles for Fords and Fageol bus engines. Aside from land and buildings it represents an investment of more than \$800,000. It is generally understood that the Ruckstell four-speed

axles are soon to be manufactured in the East under the more direct supervision of Ford factory men. For this reason, it is understood, that the Hall-Scott company would welcome a merger which would result in them manufacturing another standardized part.

It is pretty generally known among West Berkeley manufacturers that for some years the Hall-Scott people have been experimenting with an electric locomotive with dynamos driven by gasoline engines. This locomotive is said to have been perfected and may account for the interest which the Brill interests are taking in the Berkeley plant.

It is generally understood that negotiations between the Brill and Hall-Scott Motors, Inc., have proceeded further than those with the Fageol Motors company. S. M. Curwen, representing the Brill interests, has been in the East Bay for several days and has been in consultation with Col. E. J. Hall and L. S. Scott of the Berkeley concern.



THE 1925 State Fair.
 AT SACRAMENTO.
 IS ABOUT over.
 AND THE prizes awarded.
 AND SANDY Pratt, president.
 OF THE Pratt Building Material Co.
 CENTRAL OFFICE—San Francisco.
 "FAIRED" VERY well.
 SANDY'S PLYMOUTH Rock chickens.
 FROM PRATTOCK (near Folsom).
 HOME OF SANDY's plant.
 TO CRUSH rock and gravel.
 WON FIRST prize.
 A BEAUTIFUL Rock ing chair.
 SANDY'S SHEEP display.
 OF ROCKY Mountain sheep.
 GROWN ON SANDY's rock piles.
 NEAR THE Tahoe-Placerville highway.
 AT PRATTOCK (near Folsom).
 WON THE "Capitol" (Sacramento) prize.
 SANDY HAD a "bird" display.
 THAT COULD scratch food.
 ON A sand paper floor.
 MRS. SAND Hill Crane.
 AND MISS B. A. Sand Piper.
 EACH WON a package.
 OF ROCK cod and Sand Dabs.
 FROM PRATTO, Monterey Bay.
 WHERE SANDY.

PRODUCES "PRATTOCO Amber" sand.
 FOR SAND blasting.
 TO SHOW you.
 THE CONTEST was a fair one.
 SANDY NAMES the judges.
 U. R. A. SANDMAN of Marysville.
 HOME OF SANDY's Marysville sand.
 AND ROCKY Ford Melon.
 GROWN IN the "bed."
 OF THE American River.
 WHERE SANDY digs sand.
 TOGETHER WITH a Rock Ettee.
 OF SKYVILLE.
 DECIDED THE prizes.
 THAT SANDY Pratt won.
 "I THANK you."



Sandy Pratt's Rocky Mountain sheep or goat (winner of first prize at the State Fair at Sacramento). His home is at Prattock (near Folsom) and he eats crushed rock. The Elks, Masons, Odd Fellows, Knights of Columbus and Shriners want to buy him from Sandy for the candidates to ride when they join these secret orders. Sandy's "rock crusher" is not for sale.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office
365 Market Street
San Francisco



Eastern office
616-641 Main Street Bldg.
Boston

Send all inquiries to nearest Office.

LOS ANGELES BUILDING IN AUGUST TOTALS \$10,221,257

Los Angeles building total for August, 1925, is less than that for July and smaller than for any August since 1921. During the month the city building department issued 3943 permits with an estimated valuation of \$10,221,257, as compared with 3480 permits with an estimated valuation of \$11,298,896 for July and 385 permits with an estimated valuation of \$13,893,095 for August, 1924.

Class A construction for August was slightly more than for July, permits being issued for eight such structures estimated to cost \$1,573,100. Class C construction amounted to 11,612,233 for 65 buildings and Class D, all-frame construction, aggregated \$5,445,923 for 2406 buildings.

For eight months of the current year Los Angeles' building total is ahead of that for the corresponding period last year, although the margin has been reduced to approximately \$375,000.

Housing operations for August, 1925, were represented by 1219 permits for dwellings and apartments estimated to cost \$5,749,226, or 34.9 per cent of all permits and 56.2 per cent of the valuation for the entire month. Accommodations will be provided by these buildings for 1333 families.

Permits were issued during August for 32 apartment houses estimated to cost \$1,172,400 and containing 425 apartments. Permits were also issued for three hotels estimated to cost \$605,000. One of these is to be a \$500,000 fireproof building. Hotels are not included in the housing statistics prepared by the city building department. Some apartment house and hotel building has perhaps been discouraged by hotel and apartment house owners complaining of over-building, but many persons are taking advantage of the present opportune time to build, believing that the surplus accommodations will be absorbed within a reasonable time.

TO BACK BUILDING BILL

An omnibus public building bill providing for the expenditure of \$100,000,000 or more in the national capital and in cities all over the country will be supported by President Coolidge in congress this winter, probably as one of the principal features of his legislative program. Mr. Coolidge favors putting all the building appropriations in a single bill because of the difficulty in getting congressmen to support a bill providing buildings for the District of Columbia.

QUALITY

QUANTITY

SERVICE

LARSEN ADVANCE CONSTRUCTION REPORTS

When quality, quantity and service is the question — LARSEN ADVANCE CONSTRUCTION REPORT Service is the answer.

Issued every business day of the year, featuring timely items on all classes of construction work—work projected, bids wanted and contracts awarded for all classes of buildings—streets, sewer and highway projects—railroads—fire equipment—pipe lines—wells and waterworks—machinery and equipment—U. S. Government Work and Supplies—bond issues contemplated or voted for all character of public improvements—official proposals, etc., etc. Sample copies will be furnished on request.

LARSEN ADVANCE CONSTRUCTION REPORTS

818 MISSION STREET

SAN FRANCISCO, CALIF.

Official Proposals

NOTICE TO BIDDERS

(Pumps—James Irrigation District)

Public notice is hereby given that the Board of Directors of the James Irrigation District, of Fresno county, California, have called and do hereby call for bids on the following:

Twelve (12) Vertical deep well pumps, turbine type, top head drive, to be installed in 12 inch wells, 50 ft. column, 15 ft. suction, range of lift 40 to 50 feet, equipped with 12 vertical, hollow shaft, automatic start motors, 15 h. p. 3-phase, 60 cycle, 220 volt, 1800 r. p. m., 40 deg. temperature rise, with entry and starting switch, according to plans and specifications on file in the office of said Board in the City of San Joaquin, Fresno, county, California.

Separate bids should be submitted as follows:

1. F. O. B. San Joaquin, California.
2. Installed at points of location designated by the District Engineer.

The Board will receive sealed proposals for furnishing the above material until the hour of 10:30 o'clock a. m., September 21st, 1925, at which time all proposals will be opened by said Board at its aforementioned office.

Proposals should be addressed to the Board of Directors of James Irrigation District, San Joaquin, Fresno county, California, and plainly marked "Bids on Pumps."

The Board reserves the right to reject any or all bids.

The successful bidder will be required to furnish a bond, with good and sufficient sureties, to be approved by said Board, payable to said District, for 25% of the purchase price, conditioned upon the performance of the pumps furnished according to the efficiency curve submitted by the manufacturers of same.

Dated September 3, 1925.

PETER RUSCONI, President.

E. McD. KELLER, Director.

R. J. HALE, Director.

Constituting the Board of Directors James Irrigation District.

Attest:

A. F. C. GREENE,

Secretary of said Board.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on October 5, 1925, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows: Glenn County, a reinforced concrete girder bridge, 21 feet wide, across Walker Creek about 1 mile east of Willows (III-Gle-45-A), consisting of five (5) twenty-seven (27) foot spans on concrete piers.

Sonoma County, a reinforced concrete girder bridge, 30 feet wide, across Willow Brook about 2 miles north of Petaluma (IV-Son-1-C), consisting of one 34-foot and two 40-foot spans on concrete pile bents.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno,

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEL M. TOY,

LOUIS EVERDING,

N. T. EDWARDS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. F. MIXON, Secretary.

Dated: September 8, 1925.

NOTICE TO CONTRACTORS

(Hillside School—City of Berkeley)

Sealed bids will be received by the Board of Education of the City of Berkeley and of Berkeley School District of Alameda County, at its office located at 2133 Allston Way, Berkeley, California, until Tuesday, the 29th day of September, 1925, at four o'clock P. M., at which time said bids will be opened for the erection and completion of a new school building for said school district to be known as the Hillside School building and to be located at Le Roy Avenue and Buena Vista Avenue in the City of Berkeley, California.

Separate bids will be received for:

1. Concrete and excavation P. M.
2. Hollow tile, brick and stone;
3. Carpenter work;

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-8

General Listing Bureau

Architect's Preliminary Estimates

4. Slate and tar and gravel roof;
5. Lath and plaster;
6. Sheet metal;
7. Plumbing;
8. Electric work;
9. Painting;
10. Heating.

Plans and specifications for said work are on file at the office of W. H. Rallap, Jr., Architect for said Board of Education, Mercantile Trust Company Building, corner of Shattuck Avenue and Center Street, Berkeley, California.

On deposit of Ten (\$10.00) Dollars, said plans and specifications may be had by any prospective bidder for any one of the branches of the work above listed. These plans and specifications may be retained for a period of five days.

If the plans and specifications are not returned to the Architect within the time above specified, or are returned in a mutilated or damaged condition, the deposit will be forfeited and will be immediately used for the purchase of a new set of blue prints and specifications.

Bids must be made on proposals obtained at the office of the Architect, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to Berkeley School District of Alameda County, to be retained by the said School District as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall be for at least ten (10%) per cent of the total amount of the bid.

Bids will be opened by the Board of said District on the 29th day of September, 1925, at four o'clock P. M. in the office of the secretary of said Board of Education, 2133 Allston Way, Berkeley, California.

The Board reserves the right to reject any and all bids or any or all items of such bids.

GEO. S. MOUSER,

Secretary of the Board of Education of the City of Berkeley and of Berkeley School District of Alameda County, State of California.

NOTICE TO BIDDERS

(Painting—Bakersfield)

PURSUANT to order of the Council of the City of Bakersfield, Notice is hereby given:

That bids will be received at the office of the City Clerk until five o'clock P. M. September 14, 1925, the same to be opened at the regular meeting of the Council at eight o'clock P. M. of said date, for painting the exterior of the City Hall according to specifications on file in the office of the City Clerk, to which reference is hereby made and by such reference are made a part of this notice.

All bids must be accompanied by a certified check in the sum of ten per cent of the contract price.

The City Council reserves the right to reject any and all bids.

Dated: September 1, 1925.

V. VAN RIPER,

City Clerk and ex-Officio Clerk of the Council of the City of Bakersfield, California.

SANTA ROSA BUILDING

Twenty-four buildin permits were issued in Santa Rosa during the month of August. The total expenditure for the month was \$30,340, according to W. B. Simpson, city building inspector.

Engineering News Section

BRIDGES

LOS ANGELES, Cal.—Until 2 P. M., Sept. 28, bids will be rec. by county for wooden bridge, 196 ft. in length, on Anaheim Rd. over San Gabriel River. Structure will consist of two 60-ft. Howe truss spans and two 38-ft. A frame approach spans. Plans obtainable from Road Dept., 1101 Hall of Records, on deposit of \$5, to be refunded. Cert. or cash. chk. or bond, 10%.

FRESNO, Fresno Co., Cal.—Until 2 p. m., Sept. 18, bids will be rec. by supervisors to const. rein. conc. bridge on Temperance Ave., involv. approx. 40.14 cu. yds. reinf. conc. Cert. check 10%. Plans obtainable from clerk, D. M. Barnwell, clerk.

FRESNO, Fresno Co., Cal.—Until 2 p. m., Sept. 18, bids will be rec. by county to const. reinf. conc. curv. on Del Rey Ave., involv. approx. 38.04 cu. yds. reinf. conc. Cert. check 10%. Plans obtainable from D. M. Barnwell, clerk.

SONOMA COUNTY, Cal.—State Highway Commission rejects bids to const. bridge over Willow Brook on Redwood Highway, Sonoma County. New bids will be asked at once. R. M. Morton, state highway engineer.

YOLO COUNTY, Cal.—Lord and Bishop, Napa, at \$21,258 (engineer's estimate \$26,000) awarded cont. by State Highway Commission to const. undergrade crossing in Yolo county, having 30-ft. rdwy. and 5-ft. sidewalk, under Sacramento Northern R.R. near Sacramento. Will consist of 35-ft. girder beam and conc. deck span on conc. abutments and wing walls, the approaches to be graded.

LOS ANGELES, Cal.—North Pacific Constr. Co., 723 Detwiler Bldg., award. cont. by bd. pub. wks. Sept. 2 at \$320, -441 for anahelm Blvd. viaduct over Dominguez Creek.

SONOMA COUNTY, Cal.—Until Oct. 5, 2 P. M., bids will be rec. by State Highway Commission to const. rein. conc. girder bridge, 30 ft. wide, over Willow Brook about 2 mi. north of Petaluma consisting of one 34 ft. and two 40 ft. spans on conc. pile bents. See call for bids under official proposal section in this issue.

GLENN COUNTY, Cal.—Until Oct. 5, 2 P. M., bids will be rec. by State Highway Commission to const. rein. conc. girder bridge, 21 ft. wide over Walker Creek about 1 mi. east of Willows, consisting of five 27 ft. spans on conc. bents. See call for bids under official proposal section in this issue.

DREDGING, HARBOR WORKS AND EXCAVATIONS

LOS ANGELES, Cal.—San Francisco Bridge Co., 14 Montgomery St., San Francisco, sub. low bid to U. S. Engr., 725 Central Bldg., at 16.5c cu. yd. for dredging approx. 1,800,000 cu. yds. at Los Angeles harbor. Other bids: United Dredging Co., 17.3c; Los Angeles Dredging Co., 21c.

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 14, 5 P. M., bids will be rec. by C. B. Goodwin, city manager, to fill abandoned wooden box outfall sewer on Nicholson and Meads lands. Cert. check 10% payable to city req. Further information obtainable from Wm. Popp, city engineer.

COMPTON, Cal.—Council declares intention for ornam. lights in Bradfield and Holly Aves., bet. 124 ft. n. of San Vicente St. and Main St., and in other sts., conc. posts; 1911 act.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—Until 10 A. M., Sept. 21, bids will be rec. by Bd. Pub. Wks. for ornam. lights in 2nd, 3rd, 4th, 5th, 6th, 7th and Madden Aves., bet. Slauson Ave. and 62nd St. and in 39th, 60th and 62nd Sts.; conc. posts; 1911 act.

INGLEWOOD, Cal.—City plans ornam. lighting sys. on Hyde Park Blvd., bet. Field Ave. and point 150 ft. east and on Centineia Blvd., bet. Manor Dr. and Market St., involv. 2000 Marbelite posts.

LONG BEACH, Cal.—Council declares inten. for ornam. lights in Locust Ave., bet. Ocean Blvd. and 10th St.; 1911 act.

LOS ANGELES, Cal.—Newberry Elec. Corp., 724 S Olive St., award. cont. by bd. pub. wks. at \$72,921 for ornam. lights and reconstr. paving, curb, walk, gut. and catch basin in 1st St., bet. Glendale Blvd. and Vermont Ave.

Oakland, Cal.—University Avenue Development Assn. backs movement to install uniform street lighting system in University Avenue.

SAN GABRIEL, Cal.—Walker & Martin, 402 W. Wilshire, Fullerton, award. cont. by city at \$8718 for 38 Union met. lamp stand, with G. W. tops in Mission Dr. and other sts.
Geo. W. Kemper, P. O. Box 126, Alhambra, awarded cont. at \$27,698 for 117 Marbelite lamp stand, with G. E. tops in Bradbury Dr. and other sts.

Glendale, Cal.—Until 10 a. m., Sept. 10, bids will be rec. by city for ornam. light sys. (approx. 157 city design met. posts) on Colorado St., bet. San Fernando Rd. and e. city limits (except bet. Central Ave. and Brand Blvd.), and portions of other sts. A. J. Van Wile, city clerk. 1911 Act. Plans and spec. etc. obtainable from city light dept.

WHITTIER, Cal.—City trustees declare inten. for ornam. lights in Philadelphia St. bet. Painter Ave. and s.w. boundary of city, involv. 84 pressed steel and c. i. posts, conduits, cable, etc. 1911 Act.

SAN DIEGO, Cal.—Until 10:30 a. m., Sept. 14, bids will be rec. by city clerk for ornam. lights in University Ave., 4th St., 5th St. and Cleveland Ave., under ord. int. No. 34,621; 1911 act. Allen H. Wright, city clerk.

GLENDAL, Cal.—Council declares inten. for ornam. light sys. in Maryland Ave., bet. 15 ft. s. of Wilson Ave. and 25 ft. s. of lot 5 Tr. 93 and in Kenwood St., Doran St., Lexington Dr., California Ave., Wilson Ave. and Broadway, involv. single globe stand., found. globes, fix., lamps, potheads, conduits, cables, transformer, etc; 1911 act.

FILLMORE, Cal.—Los Angeles Elec. Wks., 1128 S Los Angeles St., Los Angeles, awarded cont. by city at \$18,550 for reinf. conc. lighting posts complete in Central Ave., bet. 2nd and Ventura Sts., and other sts.

LOS ANGELES, Cal.—Southwest Pav. Co., 806 Washington Bldg., sub. low bid to bd. pub. wks. at \$2896 for ornam. lighting sys. in Sierra Bonita Ave., bet. Melrose and Rosewood Aves.

CULVER CITY, Cal.—Until 8 p. m., Sept. 14, bids will be rec. for ornam. lights on Washington Blvd., bet. 1st St. and w. city limits. Cert. check or bond 10%. Nellie Brown Haus, city clerk.

LOS ANGELES, Cal.—Until 10 a. m., Sept. 21, bids will be rec. by bd. pub. wks. for ornam. lights in Orange Grove Ave., bet. Willoughby and Melrose Aves., and in Waring Ave. and Ogden Dr.; conc. posts; 1911 act.

MACHINERY & EQUIPMENT

OAKLAND, Cal.—Until Sept. 10, 11 a. m., bids will be rec. by E. K. Sturgia, city clerk, to fur. two 1½-ton motor truck chassis for Fire Dept. Bond of \$350 req. of successful bidder.

RAILROADS

HOLTVILLE, Cal.—Southern Pacific Ry. will start work this fall on extension to California-Holtville branch to connection with new line now being constr. from Pascualito, s. of Calexico, to Gulf of California.

FIRE ALARM SYSTEMS

PALO ALTO, Santa Clara Co., Cal.—City provides \$1925 to install fire alarm system in portions of Mayfield (recently annexed); installation of boxes in Southgate, \$600; complete fire alarm system started in 1925, \$1200. J. F. Byxbee Jr., city engineer.

FIRE EQUIPMENT

OAKLAND, Cal.—City appropriates \$5000 to finance purchase of 4000 ft. 2½-in. fire hose. E. K. Sturgia, city clk.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal.—Until 3 P. M., Sept. 25, bids will be rec. by water and power comm., 207 S. Broadway, for lead covered cable and accessories; spec. No. P-350. Jas. P. Vroman, secy.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET

San Francisco, Calif.

Douglas 6130

PIPE LINES, WELLS, ETC.

LONG BEACH, Cal.—Bids rec. by city Aug. 31 for furnishing class B & C pipe were: U. S. Cast Iron & Foundry Co., 18,540 ft. 6-in., (1) on dock Wilmington 88c ft.; (2) f. o. b. cars Long Beach, 86c ft.; (3) De Laval pipe Wilmington, 78c ft.; (4) De Laval pipe Long Beach, 80c ft., 6320 ft. 8-in., (1) \$1.22, (2) \$1.26, (3) \$1.12, (4) 1.14, 120 ft. 10-in., (1) \$1.64, (2) \$1.69, (3) \$1.50, (4) \$1.54, 9240 ft. 12-in., (1) \$2.11, (2) \$2.17, (3) \$1.93, (4) \$1.98, 660 ft. 20-in., (1) \$4.51, (2) \$4.63, no bid on (3) and (4); Rolph Mills Co., \$51 per net ton all sizes; Pacific Pipe & Supply Co., 6-in., \$32.65 ton, 8-in., \$32.16 ton, 10-in., \$37.24 ton, 12-in., \$32.48 ton, 20-in., \$486.92 ton; National Cast Iron Pipe Co., 6-in., 82.25c ft., 8-in., \$1.1732 ft., 10-in., \$1.5758 ft., 12-in., \$2.0278 ft., 20-in., \$4.2252 ft.

TAFT, Kern Co., Cal.—Midway Gas Co. contemplates construction of a line from Ventura to Saugus and necessary compressor plants and gathering lines.

SEWAGE DISPOSAL PLANTS

INDIO, Cal.—R. L. Cox, Alhambra, sub. low bid to Indio Sanitary Dist., at \$24,618 for sewage treatment plant and certain main sewers consisting of Imhoff tank, pumping station, flush beds, 3310 ft. 8-in., 3457 ft. 10-in. and 3972 ft. 8-in. pipe and 24 m. h. Currie Eng. Co., engineers, Stoneman Bldg., Alhambra.

BREA, Cal.—R. F. Ware, 2146 E. 38th St., at \$33,205 awarded cont. by city for Imhoff tank, dosing chambers, trickling filters, flush beds, secondary sedimentation tanks, connecting pipe lines and m. h.

MISCELLANEOUS CONSTRUCTION

FRESNO, Fresno Co., Cal.—John De Luca, A. C. Dennis and Floyd T. Huntington awarded cont. by San Joaquin Light & Power Corp. for labor to const. 19,400 ft. of tunnel on the Kings River project. Tunnel will be 12x12 ft. Total cost will be \$1,263,000.

WATER WORKS

WASCO, Kern Co., Cal.—W. M. Wiley, engr. for Wasco Public Utility Dist., has prepared cost of installing water system. It is probable that bond election will be called within 60 days to provide funds for project.

PHOENIX, Ariz.—City will hold election Sept. 26 to vote \$36,000, proceeds to finance extension to city water works system and mains.

GLENDALE, Cal.—Until 10 a. m., Sept. 17, bids will be rec. by city for valves f. o. b. cars, Glendale, as follows: (1) 10 30-in. horizontal valves, 150 lbs. per inch, (2) 4 30-in. 50-lb. (3) 3 30-in. vertical valves, 50 lbs., (4) one 20-in. vertical valve, 150 lbs. Valves to open by turning nut counter clockwise. A. J. Van Wle, city clerk.

EUREKA, Humboldt Co., Cal.—Until Sept. 15, bids will be rec. by John Griffith, City Sup't. of Public Works, 524 D St., to fur. and del. 6000-lin. ft. 8-in. National Matheron joint pipe, thickness #135 thousands of an inch, galv. and asphalted inside and outside; delivery to be made f. o. b. Eureka, 60 days after award of contract.

SANTA MONICA, Cal.—Fisher & McCall, 1115 Euclid Ave., Santa Monica, awarded cont. by city at \$15,880 for c. l. water mains in Palisades Beach Road.

ORANGE, Cal.—City calls election for Sept. 15, to vote \$125,000 for extension of municipal water system.

SAN JOAQUIN, Fresno Co., Cal.—Until Sept. 21, 10:30 a. m., bids will be rec. by A. F. C. Greene, Sect'y., James Irrigation District, to fur. and install twelve vert. deep well pumps, turbine type, top head drive, to be installed in 12-in. wells, 50 ft. column, 15 ft. suction, range of lift 40 to 50 ft. equipped with 12 vertical hollow shaft, automatic start motors, 15 H. P., 3-phase, 60-cycle, 220-volt, 1800 r. p. m. 40 deg. temperature rise with entry and starting switch. Bids to be (1) f. o. b. San Joaquin and (2) installed at points of location ordered by district. See call for bids under official proposal section in this issue.

EUREKA, Humboldt Co., Cal.—Until Sept. 15, bids will be rec. by John Griffith, city Sup't. of Public Works, 524 D St., to fur. and del. 400 lin. ft. 6-in. Class B c. l. pipe for Eureka Water Dept. Bid to be f. o. b. Eureka.

OAKLAND, Cal.—Following bids received by East Bay Municipal Utility District for construction of works in connection with Mokelumne River water project:

Plan No. 1

Smith Bros., Inc., 412 Second St., Marysville, Lafayette Tunnel, \$1,101,822; Walnut Creek Tunnel, \$161,740; 190,000 ft. conc. pipe, \$3,844,658 (whether or lead or cement joints not specified in bid); extra work at cost plus 20%. Total bid \$4,908,217. Bidder would not accept Schedule No. 2 alone but would accept either Schedule No. 1 or No. 5 alone.

T. E. Connolly, Sheldon Bldg., San Francisco, Walnut Creek tunnel, \$152,906; extra work at cost plus 10%.

Twohy Bros., Sharon Bldg., San Francisco, Lafayette Tunnel, \$1,220,184; Walnut Creek tunnel, \$169,634; Walnut Creek Power House, \$23,468; three 25 M. G. D. pump units, \$54,075; two 25 M. G. D. pump units, \$36,067; 190,000 ft. D. R. steel pipe, \$4,442,571; 190,000 ft. welded steel pipe, \$2,451,271; 85,000 ft. T. R. steel pipe, \$2,308,710; 85,000 welded steel pipe, \$2,432,930; 89,000 ft. T. R. steel pipe, \$2,262,993; 89,000 ft. welded steel pipe, \$1,712,973; 78,000 ft. D. R. steel pipe, \$2,029,604; 78,000 ft. welded steel pipe, \$1,633,702; Lancha Plana Tunnel, \$721,610; Lancha Plana Dam, \$3,229,914. Extra work at cost plus 15. Total \$16,773,165 if riveted steel pipe is used and \$14,681,863 if electric welded steel pipe is used. On Schedules 5, 6, 7 and 8, under Plan No. 1, if all four schedules are awarded, the following reductions will be made: For riveted pipe, \$320,000; for welded pipe, \$240,000. On Schedules 5, 6, 7 and 8, Plan No. 1, if it is permitted to dip and wrap the pipe in Hermastic, instead of enameling and wrapping as required by specifications, a reduction of \$140 per ft. of pipe will be made. If all four Schedules (5, 6, 7 and 8) are awarded and the use of Hermastic is allowed instead of enameling and wrapping, the sum total of bids for the four schedules (5, 6, 7 and 8) will be reduced \$820,000.

Chas. and Geo. K. Thompson, Los Angeles, 89,000 ft. T. R. steel pipe,

\$2,636,700; 89,000 ft. welded steel pipe, \$2,013,700; 78,000 ft. D. R. steel pipe, \$2,092,540; 78,000 ft. welded steel pipe, \$1,562,200; Lancha Plana tunnel, \$624,045. No bid on extra work. Total \$9,225,985.

L. S. Atkinson, Los Angeles, Lancha Plana Dam, \$3,081,378. Extra work cost plus 15%.

Winston Bros., Minneapolis, Minn., Lancha Plana Tunnel, \$908,969; Lancha Plana Dam, \$3,375,061. Extra work at cost plus 25%. Total \$4,284,030.

Gay & Atkinson and W. E. Kier Construction Co., Los Angeles, Lancha Plana Dam, \$3,641,802; extra work cost plus 15%.

Stephen E. Kieffer, Utah Construction Co., and other companies combined, \$18,956,716 with extra work at cost plus 15%. The lump sum bid is for construction of all schedules from 1 to 10 inclusive, lock bar pipe to be used in Schedules 5, 6, 7 and 8.

H. C. Vensano and Co., San Francisco, Walnut Creek Tunnel, \$209,869, no bid for extra work.

Moore Drydock Co., San Francisco, \$5,000 ft. lock bar pipe, \$3,257,473. No bid for extra work.

Lock Joint Pipe Co., Ampere, N. J., 190,000 ft. conc. pipe, \$3,844,658; 89,000 ft. conc. pipe, \$2,659,465; 78,000 ft. conc. pipe, \$3,022,845. Extra work cost plus 15%. Total bid \$9,667,140.

Penstock Construction Co., Sharon, Pa., 190,000 ft. D. R. steel pipe, \$3,763,460; 85,000 ft. T. R. steel pipe, \$3,117,220; 89,000 ft. T. R. steel pipe, \$1,991,578; 78,000 ft. D. R. steel pipe, \$2,126,732; extra work at cost plus 10%. Total bid \$10,598,991.

A. Guthrie & Co., Portland, Ore., Walnut Creek Tunnel, \$179,495; Lancha Plana Tunnel, \$69,420; Lancha Plana Dam, \$3,222,924. Extra work at cost plus 20%. Total bid \$4,051,839.

Plan No. 2
Twohy Bros., 190,000 ft. D. R. steel pipe, \$5,324,394; 190,000 ft. welded steel pipe, \$3,653,107; 85,000 ft. T. R. steel pipe, \$4,158,320; 85,000 ft. welded steel pipe, \$3,112,820; 89,000 ft. T. R. steel pipe, \$2,363,161; 89,000 ft. welded steel pipe, \$2,007,361; 78,000 ft. D. R. steel pipe, \$2,245,082; 78,000 ft. welded steel pipe, \$1,671,697. Total \$14,700,468 for riveted steel pipe, \$10,444,986 for welded steel pipe, with same modifications as in Plan No. 1.

Stephen E. Kieffer and associates, bidding all Schedules from A to H inclusive, \$19,561,754.

Moore Drydock Co., 85,000 ft. lock bar pipe, \$3,714,103.

Chas. and Geo. K. Thompson, 89,000 ft. welded steel pipe, \$2,206,200; 78,000 ft. welded steel pipe, \$1,592,000.

Cement Bids

Santa Cruz Portland Cement Co., Pacific Portland Cement Co., and Henry Cowell Lime and Cement Co., submitted identical bids to furnish 472,000 bbls. Portland cement, \$3.11 Valley Springs; \$2.84 Stockton; \$2.92 Pittsburg and \$2.71 Oakland, each bid totaling \$1,967,320.

Columbia Cement Co., bid \$2.29 bbl. del. Valley Springs, total bid \$1,080,880.

Philips and Davies bid \$30,000 for three shutter gates and hoists.

Chapman Valve Mfg. Co., \$7,638.75 for 316 inch vacuum relief valves; \$2,287.60 for forty-three 8-inch mow-off valves; \$485.15 for nine 12-inch blow-off valves. Total bid \$10,775.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

SAN JACINTO, Cal.—City voted \$34,000 bonds to imp. municipal water system.

SEWERS & STREET WORK

SANTA ANA, Cal.—David H. Ryan, 215 6th St., San Diego, award. cont. by county at \$73,400 for approx. 4 mi. of 18-ft. highway, 7-in. to 8-in. conc. pave., on Stanton Ave., bet. Lincoln and Garden Grove Aves.

POMONA, Cal.—Until 12 noon, Sept. 15, bids will be rec. by city to const. balance of outfall sewer sys., pipe to be supplied by city. Plans and spec. on file with city engr. Cert. check 10%. T. R. Trotter, clerk.

LOS ANGELES, Cal.—Until 10 a. m., Sept. 22, bids will be rec. by County Sanitation Dist. No. 1, at office of chief engr., A. K. Warren, 230 Court St., for const. of 2nd unit of outfall sewer in dist. s.e. Compton. It will run from Compton sewer farm to Los Angeles River.

VERNON, Cal.—Joe Chutuk, 343 Wilcox Bldg., Los Angeles, award. cont. by city at \$32,118 for vit. pipe san. sewer in Alameda St., bet. Vernon Ave. and 25th St.

ORANGE COUNTY, Cal.—Following bids rec. by State Highway Commission to grade and surface with crushed gravel or stone 7.4 mi. in Orange county, bet. Laguna Beach and San Juan Creek:

Chas. E. Willis.....	\$159,024	\$167,859
J. R. McGrath.....	179,110	186,836
C. C. R. Adam.....	178,797	187,443
W. H. Goff.....	184,409	195,704
McRay Co.....	186,218	195,543
C. H. Hudson.....	192,330	200,057
Edwards Bros.....	198,441	207,591
H. G. Sention.....	203,077	211,512
M. Blumenkranz.....	208,860	218,433
Callahan Const. Co.....	193,501	205,561
A. P. Holland.....	220,380	225,568
E. Shilling.....	213,208	222,167
Isabelle Constr. Co.....	226,736	235,449
J. A. Donovan and		
M. P. Stross.....	231,203	237,948
Geo. Mitchell.....	241,574	252,575
Wells & Bressler.....	192,946	201,801
Engineer's estimate ..	202,070	208,771

LASSEN COUNTY, Cal.—Following bids rec. by State Highway Commission to grade and surface with screened gravel 3.8 mi. in Lassen county, betw. 4 mi. west of Bieber and Bieber:

D. McDonald, 1118 G St., Sacramento.....	\$39,949
H. H. Riddles.....	61,485
V. E. Hart & C. C. Savage.....	64,888
T. H. & N. C. Polk.....	65,138
Force & Kerrigan.....	66,944
Dodge Bros., Inc.....	69,212
Telgslow Bros.....	77,055
Chas. Miles.....	78,083
Dunn & Baker.....	80,846
M. J. Bezando.....	86,027
Ken Hodgman.....	86,669
Blshop & Brock.....	86,910
Collins & Seppi.....	89,219
Kaiser Paving Co.....	93,305
Isabelle Construction Co.....	102,248
Engineer's estimate ..	72,055

SAN LUIS OBISPO, Cal.—Coast Road Imp. Dist. voted \$225,000 bonds for paving with asph. conc. 17.18 mi. highway from Toro Creek to Cambria. Call for bids will probably be issued latter part of October.

BURLINGAME, San Mateo Co., Cal.—C. J. Lindgren, Burlingame, at \$30,868 awarded cont. by city to imp. portions of Broadway, involv. 28,000 sq. ft. grading, \$10 sq. ft.; 430 lin. ft., 4-in. vit. sewer laterals, \$1 lin. ft.; 2700 lin. ft. monolithic conc. curbs and gutters, \$38 sq. ft.; 2100 lin. ft. 12-in. ironstone storm water sewers with 10 conc. catchbasins with 18-in. grated inlets, \$130 lin. ft.; 21,150 sq. ft. hyd. conc. 6-in. pavement, \$22 sq. ft.; 350 tons asph. base pavement with 64,000 sq. ft. Warrentite-Bit. surface, \$11 sq. ft.; 18,000 sq. ft. walks, \$19 sq. ft.; fur. and install 2 electrolifers, \$150 ea. Other bids were: Union Paving Co., \$33,560; Clark & Henery, \$34,365; Warren Constr. Co., \$37,159; A. J. Ralsch, \$38,782; A. J. Crocker Co., \$39,902.

VERNON, Cal.—Geo. R. Curtis Paving Co., 2440 E. 26th St., Los Angeles, awarded cont. by city at \$123,333 to imp. Santa Fe Ave., bet. from n. to s. boundary lines of city, involv. pave., curb, walk and gutter.

WATTS, Cal.—City declares intent. to imp. Gardner Ave., bet. Central and S. Compton Aves., involv. grade, 6-in. cem. conc. pave., curbs and walks; 1911 act.

John St. bet. Wilmington and Glen Aves., involv. regrade, 6-in. cem. conc. pave. and C. I. pipe culv. with headwalls; 1911 act.

SAN FRANCISCO—Until Sept. 23, 3 P. M., bids will be rec. by Board of Public Works to const. Ingleside Sewer Extension across Junipero Serra Blvd. Plans obtainable from Bureau of Engineering, 3rd Floor, City Hall.

LOS ANGELES, Cal.—J. & P. Cristich, 1817 E. 3rd St., sub. low bid to Ed. Pub. Wks. at \$124,678 to imp. Budau Ave. bet. Main St. and Phelps Ave. and parts of other Sts. in Lynnfield St. Impr. Dist. involv. grade at \$10,000; 939 sq. ft. 5-in. conc. pave, 18c; 45,143 sq. ft. 7-in. conc. pave, 24c; 301,448 sq. ft. oiled rdwy, 5c; 10,309 ft. curb, 60c; 16,804 lin. ft. light curb, 50c; 98,520 sq. ft. walk, 16c; 54,586 sq. ft. gut. 20c; storm drain at \$5989; sewer at \$26,600; 7451 hse. sewer, \$1.25; reinf. conc. stairs, \$5730.

SAN RAFAEL, Marin Co., Cal.—Until Sept. 14, 3 P. M., bids will be rec. by Eugene W. Smith, city clerk, to imp. 3rd St., bet. C and D Sts., involv. 5 tons asph. conc. base with 16,460 sq. ft. Durite asph. conc. surface. Cert. check 10% payable to city req. Plans on file in office of clerk.

SAUSALITO, Marin Co., Cal.—Vincent Maggiora, 218 2nd St., Sausalito, at \$4250.50 awarded cont. by city (501) to imp. portion of Crecent Ave. and Sausalito Blvd., involv. grading; pave with 5-in. Port. cem. conc.; corr. iron pipe culverts; conc. curbs and gutters; conc. headwall. Other bids: M. C. McDonald, \$4201; J. Grier, \$40,235; R. W. Telfer, \$40,710.

INGLEWOOD, Cal.—Until 8 P. M., Sept. 21, bids will be rec. to imp. Manchester Ave., bet. Prairie Ave. and e. boundary line of city, involv. grade, cem. conc. pave., oiled rdwy, C. I. pipe water mains, conc. culv., etc.; 1911 act. Otto H. Duelke, city clerk.

MONTEREY PARK, Cal.—City declares intent. to imp. Garvey Ave., bet. Wilson and New Aves., grade, walks, cem. catchbasins, cem. drain pipe and conc. ret. wall; 1911 act.

OAKLAND, Cal.—Until Sept. 17, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. sewer with manhole, lamphole, drop connections and wye branches in portion of Laguna Ave. Cert. check 10% payable to city req. Plans on file in office of clerk.

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 19, 12 noon, bids will be rec. by J. H. Rainwater, clerk, Heister Grammer School District, to const. conc. walks around school. Plans obtainable from clerk.

SANTA ANA, Cal.—Until 7:30 p. m., Sept. 21, bids will be rec. to imp. Hickory St., bet. 1st and Walnut Sts., bet. Walnut and Pine Sts. and bet. Pine and Chestnut Ave., involv. 30,063 sq. ft. grade and pave with 5-in. cem. conc. Cert. check or bond 10%. E. L. Vegely, city clerk.

POMONA, Cal.—Until 12 m., Sept. 15, bids will be rec. by city for sewer in Garey Ave. and portions of other sts. in Northeast Sewer Dist., involv. one f. t. to be removed on Garey Ave., 6 f. t., 54 m. h., 18,306.58 ft. 8-in. and 166.2 ft. 4-in. vit. pipe, 1911 act. F. C. Froehde, city engineer

VENICE, Cal.—Sander Pearson, Venice, award. cont. by city at \$12,365 to imp. Victoria Ave., and portion of Meade Pl., Brenta Pl., Marlan Pl., Linden Ave. and Lucille Ave., involv. grad. 6-in. conc. pave., cushion course, walks and m. h.

PHOENIX, Ariz.—Hamlin, Udall, Tanner & Turley, St. Johns, Ariz., sub. low bid to state at \$56,699 to imp. 3.5 mi. highway bet. St. Johns and Concho, Apache county, federal aid project No. 78-A, involv. grade, surfacing and drainage struc.

ALHAMBRA, Cal.—Until 8 P. M., Sept. 14, bids will be rec. to imp. Orange St., involv. 2½-in. oil macad. paving and 1885 work; 1911 act. R. B. Wallace, city clerk.

SANTA ANA, Cal.—Wells & Bressler, Santa Ana, award. cont. by city at \$44,100.15 on item No. 3 to pave Newport Ave., bet. Tustin and S Main. Ralsch Bros., 3788 S Vermont Ave., Los Angeles awarded cont. at \$32,800 to pave Orangethorpe Ave.

LOS ANGELES, Cal.—R. E. Cooney, 241 S Norton Ave., sub. low bid to bd. pub. wks. at \$78,600 to const. monolithic conc. storm drain 90-in. to 102-in. diam. in Glassell Ave., bet. York Blvd. and Ave. 45, etc.

INGLEWOOD, Cal.—Until 8 p. m., Sept. 14, bids will be rec. to imp. Cedar Ave., bet. Spruce Ave. and Arbor Vitae, and Magnolia Ave., Buckhorn St. and Elm Ave., involv. grade, oiled rdwy, curb, walks, conc. gut. and 6-in. water main. Cert. check or bond 10%. Otto H. Duelke, city clerk.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing
Prices Reasonable

Garfield THE MERCURY PRESS
3140-1-2 818 Mission St., nr. 4th

VENICE, Cal.—Until 8 p. m., Sept. 15 bids will be rec. by city to imp. Elm St., Walnut Ave. and Walnut Court, involving grade, cem. conc. pave., curbs, walks, ornam. lights, vit. pipe house sewers and alter m. h.; 1911 act.

Bids, same date, to improve Mildred, Leona, Olive Sts., etc., involv. grade, cem. conc. pave., curbs, walks, comb. gut. and alter m. h.; 1911 act. T. H. Hanna, city clerk.

BURBANK, Cal.—City declares inten. to imp. under 1911 act:

Avon St., bet. Oak St. and a line tract 6894, and portions of other sts., involv. grade, 3-in. bitum. conc. pave.

Valencia Ave., bet. Main St. and Victory Blvd., involv. grade, curbs, walks and 3-in. bitum. conc. pave.

VENICE, Cal.—Until 8 p. m., Sept. 15 bids will be rec. to imp.:

Streets in Tr. No. 4424, involv. 84,509 sq. ft. 6-in. cem. conc. pave. and 229,257 sq. ft. 5-in. conc. pave., and certain other work.

Elm St., and portions of other sts., involv. 21,255 sq. ft. 5-in. conc. pave., 2635 sq. ft. walk, ornam. lighting sys. Plans may be obtained from city engr. on deposit of \$2.50 in ea. case. H. D. Chapman, city engr.

LOS ANGELES, Cal.—Lawrence Massa, Box 453, Bell, sub. low by City to County Sanitation Dist. No. 1, at \$16, 708.30 (cem. pipe) for Wright Rd. (Atlantic Ave.) trunk line sewer through city of Maywood, involv. 1972 ft. 21-in. pipe at \$2.45 (add 14c to this figure for vit. pipe); 3407 ft. 24-in. pipe at \$2.30 (add 3c to this figure for vit. pipe); 1 drop m. h. at \$115; 12 stand. junct. cham. at \$115; 3 stand. m. h. at \$115.

FRESNO, Fresno Co., Cal.—Until Sept. 14, 8 P. M., bids will be rec. by L. M. Martin, clerk, Washington Union High School District, to const. cement tennis court, 40 by 100 ft. Proposals also to include const. of a second and similar court. Specifications obtainable from clerk.

LOS ANGELES, Cal.—J. M. Housley, 1928 Claudina St., award cont. by Ed. Pub. Wks. at \$107,707 for sewer in Van Ness Ave., bet. Slauson Ave. and 76th St.

BERKELEY, Alameda Co., Cal.—J. M. Heafey, 2030 High St., Oakland, awarded cont. by council to const. sewer in Somerset Ave. from Arlington Ave. to pt. 360 ft. east.

OAKLAND, Cal.—Until Sept. 17, 11 A. M., bids will be rec. by E. K. Sturges, city clerk, to const. sewer with man-hole, lamp-hole, drop connection and wye branches in portions of Laguna Ave. 1911 Act. Cert. check 10% req. with bid. Plans on file in office of clerk.

SAN GABRIEL, Cal.—Until 7:30 P. M., Sept. 29, bids will be rec. to imp. Ramona St., involv. 10,693 lin. ft. curb; 60,972 sq. ft. walk and 205,902 sq. ft. 1-in. oil macad. pave. Woodman act. Cert. chk. or bond 10%. Bid blanks obtainable from Ira H. Stoffer, city clerk.

SAN BERNARDINO, Cal.—Supervisors set Oct. 6 as date to vote bonds of approx. \$150,000 for financing sewer system in Pine Knot sanitary dist., Big Bear Valley. Work would involve several miles of sewer line and treatment plant.

EL MONTE, Cal.—Until 8 p. m., Sept. 21, bids will be rec. by city to imp. Main and other sts. involv. approx. quan. as follows: 150,670 sq. ft. regrade and repave with 7-in. cem. conc. and Vibrolithic finish, 150 lin. ft. class A curb, 895 lin. ft. class C curb, 760 sq. ft. walk, remove old curb, 57 ornam. light standards, wires, conduits, 357 lin. ft. 8-in. stand. screw water main and fittings, 310 lin. ft. 8-in. rdwd. pipe and fittings and 7 6-in. sewer laterals. Cert. check or bond 10%. Plans obtainable from city clk. or O. A. Gierlich, city engr., 209 1st Natl. Bank Bldg., Monrovia, upon deposit of \$15, of which \$5 will be refunded. B. B. Moore, city clerk.

VENICE, Cal.—City Engr. Chapman completes spec. for new outfall sewer and bids will probably be called for as soon as rights-of-way are obtained bet. incinerator and L. A. outfall sewer; \$325,000 bond issue was voted for this work.

GLENDALE, Cal.—Council declares inten. to imp. Doran St., bet. Glendale Ave. and Adams St., and portions of Glendale Ave. and Adams St., involv. ing grade, 3-in. oil macad. pave., cem. curbs, cem. walks, cem. conc. gut., 8-in. class B c. l. water pipe and 8-in. vit. pipe sewer; 1911 act.

SAN DIEGO, Cal.—H. G. Fenton, 1980 Main St., San Diego, award. contr. by city at \$41,291 to imp. Mission Ave., involv. ing grade, curb, walk and culv.

OAKLAND, Cal.—City Eng. W. V. Harmon preparing spec. to pave Grand Ave. from The Embarcadero to Mandana Blvd.; est. cost \$100,000.

WHITTIER, Cal.—Council declares inten. to imp. alley bet. Friends and Washington Aves. from Broadway to Camilla St., involv. grade, 5-in. cem. conc. pave., curbs, reinf. conc. culvert, catch basins and conc. ret. walls; 1911 act.

BURBANK, Cal.—Council declares inten. to imp.:

Victory Blvd., bet. Providencia and Verduga Aves., involv. grade and 6 to 8-in. cem. conc. pave; 1911 act.

Victory Blvd., bet. Burbank Blvd. & Sparks Pl., involv. grade, 6 to 8-in. cem. conc. pave and 6-in. c. l. water main; 1911 act.

SANTA ROSA, Sonoma Co., Cal.—Clark & Henery Co., Chancery Bldg., San Francisco, awarded conts. by city to imp. (1) 9th St., bet. Washington and A streets; (2) Washington St. bet. 10th and Lincoln Sts., and portion of Lincoln St.; (3) Tupper St., bet. Santa Rosa Ave. and F St.; (4) 12 St. bet. McDonald Ave. and 4th St., involv. grading; reconstr. existing waterbound macadam surface to form 4-in. water-bound macadam foundation and surface with 3-in. Willite Process asphaltic pavement, hyd. cem. conc. curbs and gutters.

SAN JOSE, Santa Clara Co., Cal.—A. J. Halseh, 48 Kearny St., San Francisco, awarded cont. by city to imp. Empire St., bet. 17th and 19th Sts., involv. ing grade and pave with 1½-in. Durite asph. conc. surf. on 3-in. bituminous conc. base; hyd. concrete curbs, gutters and walks; 3 hyd. conc. storm water inlets; 8-in. vit. pipe drains.

SANTA MONICA, Cal.—Fisher & McCull, 1115 Euclid Ave., Santa Monica, sub. low bid to city at \$15,880 to fur. and lay c. l. water main in portion of Pallasades Beach Rd. Claude Fisher bid \$18,398.

SANTA ANA, Cal.—Basch Bros., 3788 S. Vermont Ave., Los Angeles, sub. low bid to county at \$32,800 for resurf. Orangefield Ave.

BAKERSFIELD, Kern Co., Cal.—Until Sept. 14, 5 p. m., bids will be rec. by V. Van Kiper, city clerk, to install electroliters with underground distributing system, etc., in Street Dist. Imp. F17, 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. W. D. Clarke, city engineer.

EUREKA, Humboldt Co., Cal.—Mercer-Fraser Co., Eureka, at \$91,203 awarded cont. by council to imp. (186) F St., involv. grading and pave with 2½-in. and 3½-in. asph. conc. base with 1½-in. Warrentite-Bit. surface; 6-in. vit. sanitary sewers and house laterals; concrete sanitary sewer & conc. storm drains, culverts; catchbasins; concrete curbs. Other bids were: Union Paving Co., 102,839; Clark and Henry, 102,597; A. J. Crocker Co., 108,720. Engineer's estimate \$92,477.

LOS ANGELES, Cal.—City Sewer Contractors, 410 Pacific Southwest Bank Bldg., Long Beach, award. contr. by bd. pub. wks. at \$50,815.90 for san. and hse. sewers in 63rd St., bet. Normandie and Western Aves.

MERCED, Merced Co., Cal.—Council, W. W. Cornell, city clerk, declares intention No. 458 to imp. alley in Block 168 involv. grading; pave with 4-in. hyd. cem. conc. 20-ft. wide. 1911 Act & Bond Act 1915. Protests Sept. 21. W. E. Bedesen, city engineer.

ANNOUNCING THE ARRIVAL OF A COMPLETE STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.



SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing
3 cu. ft. capacity.....\$300
5 cu. ft. capacity.....\$350
7 cu. ft. capacity.....\$370

Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$335
5 cu. ft. capacity.....\$350

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco

SAN LUIS OBISPO, Cal.—W. H. Porter, San Luis Obispo, sub. low bid to city at \$6644.33 for storm drain in Beebe St., bet. High St. and 310 ft. and in other sts., involv. 133 lin. ft. 18-in. conc. pipe, \$2.45; 256 lin. ft. 12-in. conc. pipe, \$1.75; 1532 lin. ft. comb. curb and gut., \$1.30; 119 lin. ft. curb returns, 88c; 4 m. h. at \$95 ea.; 2 comb. inlets and catch basins, type A, \$125 ea.; 7 comb. inlets and catch basins, type B, \$80 ea.

CRESCENT CITY, Del Norte Co., Cal.—Until Sept. 8, 10 a. m., bids will be rec. by Emma Cooper, county clerk, to gravel and surface Alder Highway in Rd. Dist. No. 4. Cert. check 5% req. with bid. Plans on file in office of clerk.

BAKERSFIELD, Kern Co., Cal.—County Surveyor J. R. Thornton preparing spec. to imp. part Oak St., including approaches to Kern river bridge on Rosedale highway.

SAUSALITO, Marin Co., Cal.—M. C. McDonald, 141 S. Carleton St., Sausalito, at \$66,866 awarded cont. by city (497) to imp. portions of Richardson, Main, Third, 4th, 2nd Sts., Edwards Ave. and Sausalito Blvd., involving grade and pave with 5-in. cem. conc.; conc. curbs; corr. iron culverts; vit. pipe drain tile; conc. retaining walls; corr. iron pipe culverts and portions of Valley St., 4th St., Lower Crescent Ave., etc., involv. grading; 5-in. red rock macadam pavement; conc. curbs and gutters; corr. iron pipe culverts, etc. Other bids: Vincent Maggiora, \$70,773; R. W. Telfer, \$73,278; Municipal Imp. Co., \$78,166; A. J. Grier, \$79,874.

VENICE, Cal.—Council declares intent. to imp. Oakwood Ave., bet. Rialto Ave. and lot 18, blk. H. Venice Gateway Tr., involv. grade, curbs, walks, 1½-in. asph. conc. wear. surf. on 3½-in. asph. conc. base, reinf. conc. storm drain, alter m. h., and remove curbs and walks; 1911 act.

MERCED, Merced Co., Cal.—Bill Bailey, Merced, awarded cont. by city to imp. alley in Block 167 involv. grading, \$0.02½ sq. ft.; 4-in. hyd. conc. pavement, 20 ft. wide, \$0.17½ sq. ft.

LOS ANGELES, Cal.—Los Angeles Industrial Engrg. & Constr. Co., 312 Hollywood Guaranty Bldg., sub. low bid to county at \$58,542 to const. Sec. No. 2 of Sycamore Storm Drain No. 2, involv. 5220 ft. reinf. conc. drain with average section 9x10 ft. with 8-in. walls. Jas. Quinn has previously reported as having been low bidder at \$54,495.

OAKLAND, Cal.—Thos. F. Geary, 667 Van Vista, Oakland, awarded cont. by council to sewer Ney Ave., involv. 8-in. vit. sewer, \$1.85 lin. ft.; manholes, \$75 ea.; 12-in. lamp-hole, \$20 ea.; 8-in. lamp-hole, \$15 ea.; wye branches, \$1 each.

LOS ANGELES COUNTY, Cal.—State Highway Commission rejects bids to pave 6 mi. of Coast Blvd. north of Santa Monica and new bids will be asked shortly. R. M. Morton, state highway engineer.

HERMOSA BEACH, Cal.—B. C. Nichols, 1216 Manhattan Ave. (Box 53), Manhattan Beach, sub. low bid to city at \$25,900 to grade and const. walk on The Strand, 30th Pl., Longfellow Pl. and 34th Pl., and ornam. light sys. on portion of The Strand.

SACRAMENTO COUNTY, Cal.—Kaiser Paving Co., American Bank Bldg., Oakland, at \$25,518 (Engineer's estimate \$23,083) awarded cont. by State Highway Commission to grade and pave with Port. cem. conc. 0.4-mi. in Sacramento county bet. American River and Globe Iron Works.

SAN MATEO COUNTY, Cal.—Samuel A. Martindale, Sacramento, at \$8100 (engineer's estimate \$7500) awarded cont. by State Highway Commission to const. 10,000 lin. ft. guard rail in San Mateo county bet. north boundary and Kings Mountain road.

INGLEWOOD, Cal.—City planning comm. approves plans to pave Inglewood Ave., bet. Arbor Vitae and Pine Sts., 50 ft. wide, 5-in. White, walks and curbs; Stepney Ave. bet. Centinela St. and 150 ft. w. of Marlborough St.; part 42 ft. and part 28 ft. wide, part 6-in. conc. and part 5-in. asph. conc.

BAKERSFIELD, Kern Co., Cal.—Bids will be asked at once by Board of Education to pave Chester Ave. fronting Penn school.

INGLEWOOD, Cal.—Holmes & Rood, 125 Central Ave., Ocean Park, awarded const. by city at \$4489 to imp. Walnut St., bet. Poinsettia Ave. and Pine St., invols. 30,300 sq. ft. grade, 2c; 16,362 sq. ft. 5-in. oil macad., 11c; 6060 sq. ft. walk, 14c; 1212 lin. ft. curb, 60c; 1818 sq. ft. gut., 22½c; 9 ¾-in. water serv. \$11.

At \$5202 to imp. 66th St., bet. Gay St. and Redondo Blvd., involv. 40,733 sq. ft. grade, 2c; 40,733 sq. ft. 5-in. oil macad., 10½c; 10 ¾-in. water serv. at \$11. At \$6338 to imp. Irwin Ave., bet. Arbor Vitae St. and Edith Ave., involv. 42,400 sq. ft. grade, 2c; 22,680 sq. ft. 5-in. oil macad., 11c; 8400 sq. ft. walk, 14c; 1680 lin. ft. curb, 60c; 2520 sq. ft. gut., 22½c; 23 ¾-in. water serv. \$11.

SANTA ANA, Cal.—Basich Bros., 3788 S. Vermont Ave., Los Angeles, sub. low bid on item one and Wells & Bresler, California Bldg., Santa Ana, sub. low bids on items two and three to county for resurf. 3.15 mi. on Newport Ave., bet. Main St. and Santa Fe Ave. Bids were:

Basich Bros.—(1) pneumatic \$47,331.25; (2) sold \$46,056.25; (3) rail \$45,418.75.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by council to imp. portions of Potter St., involv. grading, \$95 sq. ft.; conc. curb, \$76 lin. ft.; conc. gutter, \$26 sq. ft.; oil macadam pavement, \$11 sq. ft.; cem. walks, \$17 sq. ft.

BERKELEY, Alameda Co., Cal.—City Eng. A. J. Edy making preliminary survey to widen and repave Euclid Ave. north of Codornices creek.

BERKELEY, Alameda Co., Cal.—City Eng. John Edy preparing spec. to imp. Glen Ave.

SANTA MONICA, Cal.—City declares intent. to imp. Trellis Court, bet. Palm Court and its n.e. terminus involv. grade, cem. conc. pave., oil and rock pave., curbs, walks, 2x4 rdwd. headers, v.l. pipe water sys. incl. hse. conn., hydrants, etc., and removal of walks and trees; 1911 act.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for
ARCHITECTS, ENGINEERS & CONTRACTORS

525 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing

Prices Reasonable
Garfield THE MERCURY PRESS
3140-1-2 818 Mission St., nr. 4th

SUBSCRIPTION BLANK

Cut Out and Mail Today

192.....

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which
I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

3852	Great	Owner	1200
3853	Monseigneur	Merz	6000
3854	Oppenheimer	Miller	8000
3855	Scoble	Owner	
3856	Smith	Gust	8000
3857	Harding	Scully	1500
3858	Soares	Ellisen	3000
3859	Scoble	Owner	
3860	Pitts	Stone	2000
3861	Ambra	Kaufman	4900
3862	Kenealy	McIntosh	1800
3863	Trustees	Central	14405
3864	Trustees	Zelnitsky	8932
3865	Trustees	Rainey	68118
3866	Trustees	Barrett	213204
3867	Trustees	Bradley	46300
3868	Trustees	Ernst	23285
3869	Trustees	Burham	44750
3870	Trustees	Spencer	13750
3871	Twenty	Vannucci	
3872	Twenty	Steel	1160
3873	Twenty	Johnson	18767
3874	Twenty	May	5650
3875	Twenty	Malott	1283
3876	Twenty	Crowe	1175
3877	Twenty	Brodie	6555
3878	Hoescher	Buschke	82000
3879	Hobbs	Owner	10000
3880	Kallo	Lindberg	8900
3881	Peterson	Stoneson	8000
3882	Shoup	Coburn	20000
3883	Heyman	Owner	27500
3884	Hedrick	Helms	2500
3885	Powell	Owner	4400
3886	Loracco	Owner	4500
3887	Costello	Owner	3000
3888	Leverone	Blasio	2400
3889	Heyman	Owner	5000
3890	Hosnagno	Erickson	9000
3891	Hansen	Owner	9000
3892	Ellingsen	Owner	4000
3893	Heyman	Owner	2800
3894	Nesbitt	Hill	2800
3895	Clausen	Callaghan	2500
3896	Heyman	Owner	5600
3897	Compagno	Ferick	6000
3898	Gregoire	Owner	3000
3899	Miller	Owner	9000
3900	Bay	Michel	2300
3901	Coakey	Barrett	2000
3902	Ryan	Ryan	4000
3903	Cobb	Nichols	5000
3904	Regents	Buschke	3000
3905	Graham	Owner	7500
3906	Grosman	Owner	4000
3907	Raymond	Nelson	4350
3908	Raymond	Nelson	4350
3909	McCarthy	Arnott	3700
3910	Soares	Ellison	4500
3911	Roman	Hampton	1650
3912	DeLaveaga	Mulcahy	1080
3913	Righetti	Lindberg	6750
3914	Austin	Arnott	3335
3915	Zellerbach	Holn	46000
3916	Midbust	Owner	55000
3917	California	Owner	75000
3918	Sheftel	Owner	25000
3919	Revel	Owner	3000
3920	Chaufret	Owner	7000
3921	Blanchard	Melnberger	5000
3922	Campbell	Owner	14000
3923	Johnson	Owner	3000
3924	Barbagelata	Owner	4000
3925	Peters	Owner	3500
3926	Celoni	Ferroni	17000
3927	Hanley	Hamil	10700
3928	Gros	Montgomery	5500
3929	McCarthy	Arnott	2878
3930	McCarthy	Arnott	2878
3931	Sacks	Hamil	7225
3932	Blanchard	Melnberger	6000
3933	Riordan	MacAdam	5980
3934	Steln	Warren	1300
3935	Maddox	Hamil	5350
3936	Ehlinger	McLean	6500
3937	Hermanson	Owner	30000
3938	Domestic	Rasori	15000
3939	Lichman	Weir	1000
3940	Hellman	Owner	9000
3941	Wall	Owner	160000
3942	Baumelster	Erickson	8800
3943	Wilder	Owner	5000
3944	Feeney	Casty	1000

3945	Valconesi	Owner	6000
3946	Morrill	Mitchell	5000
3947	Sharman	Owner	6000
3948	Levy	Owner	3000
3949	Trentadue	Owner	2000
3950	Band	Wiander	3000
3951	Nagie	Varney	4000
3952	Blake	Owner	4000
3953	Carroll	Owner	3000
3954	Johnson	Owner	4900
3955	Olson	Owner	5600
3956	Reardon	MacAdam	5000
3957	Masoero	Williams	10294
3958	Smith	Gust	12400
3959	Guth	Legault	4500

ADDITION
(3852) E HAYWARD 75 S Harrison.
Reinforced concrete addition for
substation.
Owner—Great Western Power Co., 530
Bush St., S. F.
Architect—Plans by owner. \$12,000

DWELLING
(3853) SE MIRAMAR AND EAST-
wood. 1-story and basement frame
dwelling.
Owner—A. R. Monseigneur, 34554 18th
St., S. F.
Architect—None.
Contractor—John H. Merz, 273 Lily
Ave., S. F. \$6000

FLATS
(3854) N BALBOA 100 W 26TH AVE.
2-story and basement frame (4)
flats.
Owner—James Oppenheimer, 3055 Pa-
cific Ave., S. F.
Architect—Frank M. Mayer, Pacific
Bldg., S. F.
Contractor—Robert Miller, 5637 Cal-
ifornia St., S. F. \$8000

DWELLING
(3855) E MALLORCA 117 S Beach.
1-story and basement frame dwlg.
Owner—D. W. Scoble, 321 Bush St., S. F.
Architect—Edw. E. Young, 2002 Cal-
ifornia St., S. F.
Cost not stated.

FLATS
(3856) W CASTRO 60 N 24TH. 2-story
and basement frame (4) flats.
Owner—M. C. Smith, 4 architect.
Architect—N. W. Mohr, 4405 20th St.,
San Francisco.
Contractor—Mr. Gust, Daly City, Cal.
\$8000

REPAIRS
(3857) 1220 FOLSOM ST. Repair fire
damage for stores and apartments;
painting, mill work, etc.
Owner—Sherman Harding, 995 Market
St., S. F.
Architect—None.
Contractor—E. Scully, Phelan Bldg.,
San Francisco. \$1500

FACTORY
(3858) E SAN BRUNO 50 N Dicken-
sen. 1-story frame factory.
Owner—J. D. Soares, 30 Montgomery
St., S. F.
Architect—None.
Contractor—E. Ellisen, 242 Turk St.,
San Francisco. \$3000

RESIDENCE
(3859) E L MALLORCA WAY 117 S
Beach. 2-story and basement
frame residence.
Owner—D. W. Scoble, 321 Bush St., S. F.
Architect—E. E. Young, 2002 Cal-
ifornia St., S. F. Cost not stated

ALTERATIONS
(3860) 852 MARKET ST. Remodel
show windows; painting, etc.
Owner—"That Man Pitts," 771 Market
St., S. F.
Architect—None.
Contractor—Allen L. Stone, 510 Loew
Bldg., S. F. \$2000

FRAME BLDG.
(3861) W ANDERSON 25 S Jarboe S
25 x W 70. All work except ce-
ment work, painting, papering,
electric High fixtures, window
shades, etc., for 1 1/2 story and
basement frame bldg.
Owner—Antonio Ambra, 3845 Folsom
St., S. F.
Architect—None.
Contractor—Emil Kaufman, 138 Wil-
son Ave., S. F.
Filed Sept. 3, 1925. Dated Aug. 18, 1925
On completion of roof \$1200
Brown coated 1200
Completed 1200
Usual 35 days 1200
TOTAL COST, \$4800

Bond, \$2400. Sureties, Emil Kaufman.
Forfeit, none. Limit, 90 days. Plans
and specifications filed.

APARTMENTS
(3862) N FOURTEENTH 100 W Va-
lencia N 106 x W 25. All work ex-
cept electric fixtures and finish
hardware for 3-story and base-
ment apartment bldg.
Owner—Cornelius A. Kenealy, 24
Whitney, S. F.
Architect—J. C. Hladik, Monadnock
Bldg., S. F.
Contractor—McIntosh Bros., 130 Jes-
se St., S. F.
Filed Sept. 3, 1925. Dated Sept. 2, 1925.
Roof rafters on \$4750
Brown coated 4750
Completed and accepted 4750
Usual 35 days 4750
TOTAL COST, \$19,000

Bond, \$10,000. Sureties, Theodore De
Pass and Wm. Smith. Forfeit, \$10.00
per day. Limit, 90 days. Plans and
specifications filed.

ELECTRIC WIRING, ETC.
(3863) NE STEWART 127-6 W How-
ard NW 137-6 x NE 137-6. All
work for electric wiring, telephone
announcing system for 8-story
steel frame class A bldg.
Owner—Trustees of the Young Men's
Christian Assn.
Architect—Carl Werner, 605 Market
St., S. F.
Contractor—Central Electric Co., 179
Minna St., S. F.
Filed Sept. 3, 1925. Dated Aug. 6, 1925.
1st and 15th of each month 75%
Usual 35 days 14,405
TOTAL COST, \$14,405
Bond, \$7203. Sureties, Royal Indem-
nity Co.; forfeit, none; limit, without
delay; plans and specifications filed.

**PAINTING AND DECORAT-
ING**
(3864) ON above. Painting and
Contractor—D. Zelnitsky & Sons, Inc.,
165 Grove St., S. F.
Filed Sept. 3, 1925. Dated Aug. 6, 1925.
Payments same as above.
TOTAL COST, \$9392
Bond, \$4466. Sureties, Royal Indem-
nity Co. Forfeit, none. Limit without
delay. Plans and specifications filed.

**BRICK WORK, HOLLOW TILE
and travertine work on above.**
Contractor—Wm. A. Rainey & Sons,
323 Clementina St., S. F.
Filed Sept. 3, 1925. Dated Aug. 6, 1925.
Payments same as above.
TOTAL COST, \$58,918
Bond, \$29,459. Sureties, Royal Indem-
nity Co. Forfeit, none. Limit, with-
out delay. Plans and specifications
filed.

**CONCRETE, WATERPROOF-
ing, carpenter, ill, roofing, com-
position flooring, hardware, iron,
glazing, tile, metal stairs, etc., on
above.**
Contractor—J. F. Barrett and H. H.
Hill, 918 Harrison St., S. F.
Filed Sept. 3, 1925. Dated Aug. 6, 1925.
Payments same as above.
TOTAL COST, \$213,204
Bond, \$106,602. Sureties, Royal Indem-
nity Co. Forfeit, none. Limit, 250 days
after erection of structural steel. Plans
and specifications filed.

(3867) METAL FURRING AND LATH and plaster on above.
Contractor—Peter Bradley, 74 New Montgomery St., S. F.
Filed Sept. 3, 1925. Dated Aug. 6, 1925.
Payments same as above.
TOTAL COST, \$46,300
Bond, \$23,150; Sureties, Royal Indemnity Co. Forfeit, none. Limit, without delay. Plans and specifications filed.

(3868) HEATING AND VENTILATING on above.
Contractor—Henry Ernst & Sons, 551 Hayes St., S. F.
Filed Sept. 3, 1925. Dated Aug. 6, 1925.
Payments same as above.
TOTAL COST, \$23,285
Bond, \$11,643; Sureties, Royal Indemnity Co. Forfeit, none. Limit, as required. Plans and specifications filed.

(3869) PLUMBING, GAS FITTING and sewer work on above.
Contractor—Burnham Plumbing Co., Inc., 1220 Webster St., San Francisco.
Filed Sept. 3, '25; dated Aug. 6, '25.
Payments same as above.
TOTAL COST, \$44,700
Bond, \$22,350; Sureties, Royal Indemnity Co.; forfeit, none; limit, as required; plans and specifications filed.

(3870) TWO PASSENGER ELEVATORS, 1 sidewalk elevator, 1 hand power dumb waiter on above.
Contractor—Spencer Elevator Co., Inc., 186 7th St., San Francisco.
Filed Sept. 3, '25; dated Aug. 6, '25.
Grade and rails delivered..... 25%
Machinery delivered..... 25%
Machinery installed..... 25%
35 days after..... 25%
TOTAL COST, \$13,750
Bond, \$6875; sureties, Royal Indemnity Co.; forfeit, none; limit, without delay; plans and specifications filed.

APARTMENT.
(3871) W LARKIN 37-6 S Lombard. Al. concrete work for 6-story Class C apartment building.
Owner—Twenty Five Fifty Five Larkin.
Architect—Quandt & Bos, Humboldt Bank Bldg., San Francisco.
Contractor—L. Vannucci Bros., 401 Church St., San Francisco.
Filed Sept. 3, '25; dated Aug. 17, '25.
Payments on 10th and 25th of each month..... 75%
25 days after..... 25%
Bond, \$3437.50; sureties, Fidelity & Deposit Co. of Maryland; forfeit, none; limit, 35 days after steel work done, plans and specifications filed.

(3872) STEEL REINFORCEMENT on above.
Contractor—Steel Service Co., 1280 Indiana St., San Francisco.
Filed Sept. 3, '25; dated Aug. 14, '25.
Payments on 10th of each mo. 75%
35 days after..... 25%
TOTAL COST, \$1160
Bond, \$580; sureties, Fidelity & Deposit Co. of Maryland; forfeit, none; limit, without delay; plans and specifications filed.

(3873) CARPENTER WORK on above.
Contractor—Joel Johnson & Son, 180 Jessie St., San Francisco.
Filed Sept. 3, '25; dated Aug. 17, '25.
Payments same as above.
TOTAL COST, \$16,767
Bond, \$8383.50; sureties, Fidelity & Deposit Co.; forfeit, none; limit, 60 days after concrete walls done; plans and specifications filed.

(3874) PLUMBING on above.
Contractor—Gus May, 3668 18th St., San Francisco.
Filed Sept. 3, '25; dated Aug. 17, '25.
Payments same as above.
TOTAL COST, \$5650
Bond, \$2825; sureties, Fidelity & Deposit Co. of Maryland; forfeit, none; limit, without delay; plans and specifications filed.

(3875) TILING on above.
Contractor—Malott & Peterson, 2412 Harrison St., San Francisco.
Filed Sept. 3, '25; dated Aug. 17, '25.
Payments same as above.
TOTAL COST, \$1283

Bond, \$641.50; sureties, Fidelity & Deposit Co. of Maryland; forfeit, none; limit, without delay; plans and specifications filed.

(3876) GLAZING work on above.
Contractor—Crowe Glass Co., 674 Eddy St., San Francisco.
Filed Sept. 3, '25; dated Aug. 17, '25.
Payments same as above.

Bond, \$587.50; sureties, Fidelity & Deposit Co. of Maryland; forfeit, none; limit, 2 weeks after notified; plans and specifications filed.

(3877) STRUCTURAL steel work on above.
Contractor—Brode Iron Works, 37 Hawthorne St., San Francisco.
Filed Sept. 3, '25; dated Aug. 17, '25.
On delivery of steel to contractor..... 50%
When steel delivered at bldg..... 25%
On completion..... 25%
TOTAL COST, \$6595
Bond, \$3300; sureties, Union Indemnity Co.; forfeit, none; limit, 75 days; plans and specifications filed.

FACTORY
(3878) W FIFTH 87-6 N Bryant. 1-story reinforced concrete factory.
Owner—V. and A. Hoelscher.
Architect—Walter C. Falch, Hearst Bldg., S. F.
Contractor—Buschke & Brown, 604 Mission St., S. F.
\$8000

FLATS
(3879) W SIXTEENTH AVE. 225, 250 S Lincoln Way. Two 2-story and basement frame flats (2 flats in each bldg.).
Owner—R. P. Hobbs, 818 Shrader St., San Francisco.
Architect—None. Each \$6000

FLATS
(3880) N HANCOCK 325 W Church. 2-story and basement frame (2) flats.
Owner—M. Kallio, 245 Fillmore St., S.F.
Architect—Plans by owner.
Contractor—C. Lindberg, 1 Naylor St., San Francisco.
\$8900

FLATS
(3881) NE ORD AND 18TH STS. 2-story and basement frame (4) flats
Owner—August Peterson.
Architect—J. C. Hladik, Monadnock Bldg., S. F.
Contractor—Stinson Bros. & Thorlson, 3825 Mission St., S. F.
\$5000

ALTERATIONS
(3882) 2858 DIVISADERO ST. Re-model flats for (6) apartments.
Owner—Paul Shoup, % contractor.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., S. F.
\$20,000

DWELLINGS
(3883) E HAMILTON 36, 65, 96, 125, 155, 185, 215, 245, 275, 305, 335 S Bacon. Eleven 1-story and basement frame dwellings.
Owner—Heyman Brothers, 742 Market St., S. F.
Architect—None. Each \$2500

DWELLING
(3884) E UTAH 82-6 N Mariposa. 1-story and basement frame dwelling.
Owner—W. G. Hedrick, 473 Utah St., San Francisco.
Architect—None.
Contractor—Helms Bros., 726 21st Ave., San Francisco.
\$2500

DWELLING
(3885) S MAYNARD 200 W Congdon. 1-story and basement frame dwlg.
Owner—Wm. Powell, 158 Maynard St., San Francisco.
Architect—None. \$4400

DWELLING
(3886) W AVILA 282-6 S Capra. 1-sto. and basement frame dwelling.
Owner—Soracco Bros., 127 30th St., San Francisco.
Architect—None. \$4500

DWELLING
(3887) E THIRTY-SEVENTH AVE., 225 N Fulton. One-story and basement frame dwelling.
Owner—Costello Bros., 821 34th Ave., San Francisco.
Architect—None. \$3000

DWELLING.
(3888) SE LISBON and Exeelsior. One-story and basement frame dwelling.
Owner—Louis Leverone.
Designer—Stephen Bisio, 318 Lisbon St., San Francisco.
Contractor—Joa. Lisbon Ave., San Francisco.
\$2400

DWELLING.
(3889) N WAYLAND 90, 120 E Hamilton. Two 1-story and basement frame dwellings.
Owner—Heyman Brothers, 742 Market St., San Francisco.
Architect—None. \$2500 each

DWELLING.
(3890) NE GENEVA and Lisbon. One-story and basement frame dwelling.
Owner—Camillo Bostagno, 5162 Mission St., San Francisco.
Architect—None.
Contractor—Oscar L. Erickson, 77 Newton St., San Francisco.
\$6000

DWELLINGS.
(3891) E CAPISTRANO 200, 225, 250 N San Juan. Three 1-story and basement frame dwellings.
Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
Architect—None. \$3000 each

DWELLING.
N SILVER AVE., 100 E Congdon. One-story and basement frame dwelling.
Owner—V. Augusti, 258 Maynard St., San Francisco.
Architect—None.
Contractor—B. C. Lindsay, 2426 Mission St., San Francisco.
\$4000

DWELLING.
(3892) N CLIFFORD 244 E Upper Terrace. Two-story and basement frame dwelling.
Owner—E. Ellingson, 85 Liberty St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
\$4000

DWELLING.
(3893) SE BACON and Hamilton Sts. One-story and basement frame dwelling.
Owner—Heyman Brothers, 742 Market St., San Francisco.
Architect—None. \$2800

DWELLING.
(3894) S HUMBOLDT 100 E Vermont. One-story and basement frame dwelling.
Owner—Mrs. M. H. Nesbitt, 2325 Humboldt St., San Francisco.
Architect and contractor—Robt. Hill, 627 London St., San Francisco.
\$2800

ALTERATIONS.
(3895) No. 341 LEXINGTON AVE. Raise (2) flats; cement floor; re-model for private garage quarters.
Owner—John Clausen, 339 Lexington Ave., San Francisco.
Architect—None.
Contractor—Jack Callaghan, 900 Clayton St., San Francisco.
\$2500

DWELLING.
(3896) NW HOLYOKE and Wayland. NE Hamilton and Wayland. Two one-story and basement frame dwellings.
Owner—Heyman Brothers, 742 Market St., San Francisco.
Architect—None. \$2800 each

DWELLING.
(3897) W SIXTEENTH AVE., 262-6 N Cabrillo. Two-story and basement frame dwelling.
Owner—A. J. Compagno, 649 16th Ave., San Francisco.
Architect—None.
Contractor—Bryan Ferlick, 891 39th Ave., San Francisco.
\$5000

DWELLING.
(3898) E DARTMOUTH 150 S Folsom. One-story and basement frame dwelling.
Owner—E. Gregoire, 102 Colby St., San Francisco.
Architect—P. DeMartini, 948 Broadway San Francisco.
\$3000

24

DWELLINGS.
(3899) W TWENTY-NINTH AVE., 25, 50, 75 S Ulloa. Three 1-story and basement frame dwellings.
Owner—W. G. Miller, 5331 Geary St., San Francisco.
Architect—None. \$3000 each

SUPPLY BUILDING.
(3900) NW GOLDEN GATE AVE. and Van Ness Ave. One-story steel auto supply bldg.
Owner—Bay Counties Oil Co., premises.
Architect—None.
Contractor—Michel and Pfeffer, 1415 Harrison St., San Francisco. \$2300

WAREHOUSE.
(3901) E MORRIS AVE., 146-8 S Bryant. One-story frame warehouse.
Owner—Cornelius Coakley, 125 Morris Ave., San Francisco.
Designer—K. E. Jones.
Contractor—Barrett and Hilp, 918 Harrison St., San Francisco. \$2000

DWELLING.
(3902) E WAWONA 31 N 14th Ave. One-story and basement frame dwelling.
Owner—T. F. Ryan, 415 14th Ave., San Francisco.
Architect—None.
Contractor—T. F. Ryan and E. V. Holbrookway, 330 31st Ave., San Francisco. \$4000

SALESROOMS AND STORES.
(3903) No. 85 SACRAMENTO ST. Re-model for salesrooms and stores.
Owner—David Cobb, 80 Post St., San Francisco.
Architect—Morris M. Bruce, Flood Bldg., San Francisco.
Contractor—D. N. Nichols, 1381 Stevenson St., San Francisco. \$5000

CONCRETE WALL.
(3904) No. 20 SECOND ST. Construct reinforced concrete wall.
Owner—Regenta of the University of California, Berkeley, Calif.
Architect—Wm. C. Hays, 1325 First National Bank Bldg., San Francisco.
Contractor—Buschke and Brown, 504 Mission St., San Francisco. \$3000

STORE AND FLAT.
(3905) N IRVING 95 E 22nd Ave. Two-story frame store and flat.
Owner—D. E. Graham (agent for owner), 180 Jessie St., San Francisco.
Architect—None. \$7500

DWELLING.
(3906) SE SEVILLE and Cordova. One-story and basement frame dwelling.
Owner—W. E. Grosman, 47 Curtis St., San Francisco.
Architect—None. \$4000

BUILDING.
(3907) W FORTY-FIRST AVE. 125 S Cabrillo 25 x 120. All work for building.
Owner—J. N. and Gertrude B. Raymond, 114 Belvedere, S. F.
Architect—None.
Contractor—Henry S. Nelson, 689 6th Ave., S. F.
Filed Sept. 4, 1925. Dated Aug. 1, 1925.
Roof on 1/4
Brown coated and accepted 1/4
Completed and accepted 1/4
Usual 35 days 1/4
TOTAL COST, \$4350
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

BUILDING.
(3908) W FORTY-FIRST AVE. 150 S Cabrillo 25 x 120. All work for building.
Owner—J. N. and Gertrude B. Raymond, 114 Belvedere, S. F.
Architect—None.
Contractor—Henry S. Nelson, 689 6th Ave., S. F.
Filed Sept. 4, 1925. Dated Aug. 1, 1925.
Payments same as above.
TOTAL COST, \$4350
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

RESIDENCE.
(3909) W BRIGHTON AVE. 175 N Lakeview Ave. N 25 x W 112-6. Lot 47 Bk. 6, Lakeview. All work for one 5-room residence.

Owner—The McCarthy Co., 316 Bush St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granyille Way, S. F.
Filed Sept. 4, 1925. Dated Sept. 3, 1925.
30 days after frame up 25%
30 days after brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$3700
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

BUILDING.
(3910) E SAN BRUNO AVE. 50 N Dickenson N 75 x E 110, Lots 382, 383, 384, Gift Map 4. All work for 1-story corrugated iron bldg.
Owner—J. D. and Dora Soares, 6140 Geary St., S. F.
Architect—None.
Contractor—E. Ellisen, 180 Jessie St., San Francisco.
Filed Sept. 4, 1925. Dated Aug. 6, 1925.
Foundation completed with corrugated iron 1000
Bldg. covered with corrugated iron 1500
Completed 1000
Usual 35 days 1000
TOTAL COST, \$4500
Bond, \$4500. Sureties, P. Grassi and A. Minnotti. Forfeit, none. Limit, Nov. 1, 1925. Plans and specifications filed.

ELECTRIC WORK.
(3911) E POLSOM 100 S Army. All work for electric, bell and telephone work of convent bldg. for St. Anthony's Parish.
Owner—The Roman Catholic Archbishop of S. F., 1100 Franklin St., San Francisco.
Architect—John O. Loquist, 352 28th Ave., San Francisco.
Contractor—Hampton Electric & Mfg. Co., 625 Howard St., San Francisco.
Filed Sept. 4, 1925. Dated Aug. 29, 1925.
1st of each month 75%
Usual 35 days 25%
TOTAL COST, \$885
Bond, \$432.50. Sureties, New Amsterdam Casualty Co. Forfeit, none. Limit with dispatch. Plans and specifications filed.

VAULT.
(3912) S GOLDEN GATE AVE. No. 3912. 229 Golden Gate Ave. All work for vault in basement of bldg. for owner—De Laveaga Estate Co., Matson Bldg., S. F.
Architect—None.
Contractor—Thomas F. Mulcahy, 180 Jessie St., S. F.
Filed Sept. 4, 1925. Dated Sept. 4, 1925.
On completion 15%
Usual 35 days 85%
TOTAL COST, \$1050
Bond, sureties, forfeit, none. Limit, 20 days. Plans and specifications not filed.

RESIDENCE.
(3913) E URBANO DRIVE, Ingleside Terraces. All work for 1-story frame residence.
Owner—Plinio Righetti, 1150 Clay St., San Francisco.
Architect—None.
Contractor—C. Lindberg, 1 Naylor St., San Francisco.
Filed Sept. 4, 1925. Dated Aug. 27, 1925.
Frame up 1500
Outside 2nd coat plaster on 1700
Inside brown coated 1600
Completed and accepted 1850
Usual 35 days 1850
TOTAL COST, \$6750
Bond, \$3375. Sureties, Gus Lindberg and H. W. Larsen. Forfeit, none. Limit, 60 days. Plans and specifications filed.

BUNGALOW.
(3914) NW STAPLES and Edna W 100 x N 25 Lot 42 Bk. 18, Sunny-side. All work for 4-room bungalow.
Owner—Minnie A. Austin, 316 Bush St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granyille Way, S. F.
Filed Sept. 4, 1925. Dated Aug. 27, 1925.
Frame up 25%
Brown coated 25%
Completed 25%
Usual 35 days 25%
TOTAL COST, \$3335
Bond, sureties, none. Forfeit, \$1.00 per day. Limit, 90 days. Plans and specifications filed.

(3915) NW JACKSON and TRENTON Sts. 4-story and basement steel frame and concrete (18) apartments.
Owner—Zellerbach Levison Co., 1540 California St., San Francisco.
Architect—M. G. Hughes, 619 Washington St., San Francisco.
Contractor—Theo. S. Hoin, 1802 Cabrillo St., San Francisco. \$45,000

HOTEL.
(3916) NE McALLISTER and BREEN Place. 6-story and basement concrete hotel.
Owner—P. Midbust, 529 Pierce Street, San Francisco.
Architect—None. \$55,000

APARTMENTS.
(3917) W VAN NESS 55 N Green. 5-story and basement reinforced concrete (42) apartments.
Owner—California Real Estate & Finance Corporation, 319 DeYoung Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$75,000

APARTMENTS.
(3918) N WASHINGTON 100 E Fillmore. 3-story and basement frame (12) apartments.
Owner—M. Sheftel.
Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$25,000

STORE & FLAT.
(3919) N CORTLAND AVE. 25 W An-dover. 2-story frame store flat.
Owner—M. Revel, 424 Cortland Ave., San Francisco.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco. \$3000

ADDITION.
(3920) 770 O'FARRELL ST. 8-room addition for rooming house.
Owner—Messrs Chaurret & Dubreuil, 770 O'Farrell St., S. F.
Architect—Fabre and Hildebrand, 110 Sutter St., S. F. \$7000

DWELLING.
(3921) SE TWENTIETH AVE. AND Cabrillo. 1-story and basement frame dwelling.
Owner—Grace Blanchard, 379 16th Ave., San Francisco.
Architect—H. S. Meinerger, 553 15th Ave., S. F. \$5000

FLATS.
(3922) E SCOTT 275 300 N Alhambra. 2 2-story and basement frame flats. (2 flats in each building).
Owner—J. V. Campbell and J. M. Hooper, 1072 Bryant St., S. F.
Architect—None. \$7000 each

DWELLING.
(3923) E SEVILLE 295 E Naples. 1-story and basement frame dwelling.
Owner—Gus Johnson, 1175 Munich St., San Francisco.
Architect—None. \$3000

DWELLING.
(3924) E BAKER 59-6 N Chestnut. 1-story and basement frame dwelling.
Owner—Mrs. Luiga Barbagelata 2634-A Chestnut St., S. F.
Architect—M. C. Haley, 5331 Geary St., San Francisco. \$4000

DWELLING.
(3925) E THIRTY-FIFTH AVE. 300 N Fulton. 2-story and basement frame dwelling.
Owner—J. M. Peters, 797 35th Ave., San Francisco.
Architect—None. \$3500

FLATS.
(3926) E TAYLOR 87 S Filbert E 55x S 43. All work for two-story and basement frame building (flats).
Owner—Fio and Modesto Celoni, 727 Union St., San Francisco.
Architect—E. A. Hermann, 1101 Pine St., San Francisco.
Contractor—G. Ferroni & Sons, 125 Filbert St., San Francisco.
Filed Sept. 5, 1925. Dated Sept. 4, 1925.
Roof joists \$4250
Brown coated 425
Completed and accepted 425
Usual 35 days 425

TOTAL COST, \$17,000
Bond, none. Limit, 90 days. Forfeit, \$10. Plans and specifications filed.

BUILDING

(3927) W EIGHTEENTH AVE 225 S Irving S 50xW 120. All work for one-story and basement frame bldg. Owner—Edwin E. and Margaret E. Hanley, 1731 9th Ave. S. E. Architect—None.

Contractor—Thos. Hamill, 6140 Geary St., San Francisco.
Filed Sept. 5, '25. Dated Aug. 20, '25.
Roof boards on \$3675
Brown coated 2675
Finished 2675
Usual 35 days 2675

TOTAL COST, \$10,700.
Bond, none. Limit, 90 days. Forfeit, plans and specifications, none.

RESIDENCE

(3928) N QUASADA 100—Lane 37-6x 100. All work for one-story and basement frame residence. Owner—Paul Gros, 56 Architect. Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

Contractor—E. J. Montgomery and P. A. Benowski, 1320 Broadway, San Francisco.

Filed Sept. 5, '25. Dated Aug. 1, '25.
Ready for roof \$1031.25
Brown coated 1031.25
Standing trim on 1031.25
Completed and accepted 1031.25
Usual 35 days 1375.00

TOTAL COST, \$5500.00
Bond, \$2750. Sureties, Karl Hassell & Chas. Schlesinger. Limit, 100 days. Forfeit, plans and specifications, none.

BUNGALOW

(3929) W ROUSSEAU 226-4 S Bosworth S 24-6xW 100 Ptn Lot 10 Blk 7, De Boom Tract. All work for one-story bungalow.

Owner—The McCarthy Co., 316 Bush St., San Francisco. Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, San Francisco.
Filed Sept. 5, '25. Dated Sept. 2, '25.
30 days after frame up 25%
30 days after brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%

TOTAL COST, \$2373
Bond, none. Limit, 90 days. Forfeit, \$1. Plans and specifications filed.

BUNGALOW

(3930) W ROUSSEAU 250 S Bosworth S 25xW 100 Ptn Lot 11 Blk 7 De Boom Tract. All work for one-story frame bungalow.

Owner—The McCarthy Co., 316 Bush St., San Francisco. Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, San Francisco.

Filed Sept. 5, '25. Dated Sept. 2, '25.
30 days after frame up 25%
30 days after brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%

TOTAL COST, \$2373
Bond, none. Limit, 90 days. Forfeit, \$1. Plans and specifications filed.

BUILDING

(3931) SE SEVENTEENTH AVE AND Geary S 100x E 50. All work for one-story frame building.

Owner—Carl V. and Rosalie Sachs, 2315 Anza St., San Francisco. Architect—None.

Contractor—Thos. Hamill, 6140 Geary St., San Francisco.

Filed Sept. 5, '25. Dated Sept. 3, '25.
Rough frame up \$1806.25
Brown coated 1806.25
Completed and accepted 1806.25
Usual 35 days 1806.25

TOTAL COST, \$7225.00
Bond, none. Limit, 60 days. Forfeit, plans and specifications, none.

NOTE—Permit applied for today.
RES. DENCE
(3932) SE CARRILLO & TWENTIETH AVE. S 70 E 25-1 1/2. NE 70.002 m or St., San Francisco. \$4000

1 W 24-7. All work for 1-sto. frame residence and garage.

Owner—Grace Blanchard, 379 16th Ave. S., San Francisco. Architect—None.

Contractor—H. S. Mehnberger, 186 Stevenson St., San Francisco.

Filed Sept. 5, 1925. Dated Sept. 4, 1925.
Rough frame up \$1746.75
Brown coated 1746.75
Completed and accepted 1746.75
Usual 35 days 1746.75

TOTAL COST, \$6987
Bond, Sureties, Forfeit, none; Limit, 105 days; Plans and specifications filed.

GRADING ETC.

(3933) E FAIR OAKS 158 N 24th 25-6 by 108-3. Grading, concrete, carpenter, mill, plastering and painting for frame building.

Owner—John P. & Annie Rordan, 267 Fair Oaks, San Francisco. Architect—John J. Foley, 770 5th Ave., San Francisco.

Contractor—Alexander MacAdam, 218 Fair Oaks, San Francisco.

Filed Sept. 5, 1925. Dated Aug. 28, 1925.
1st each month 75%
Usual 35 days 25%

TOTAL COST, \$5980
Bond, \$2990; Sureties, P. J. Conway, F. A. Benowski; Forfeit, none; Limit, 70 days; Plans and specifications filed.

ALTERATIONS

(3934) 149 BROAD. Alterations to building.

Owner—Peter & Annie Stein, 834 Haight St., San Francisco. Architect—None.

Contractor—J. S. Warren, 41 De Wolf, San Francisco.

Filed Sept. 5, 1925. Dated Sept. 4, 1925.
Sept. 12 \$200
Sept. 19 200
Sept. 26 200
Oct. 3 200
Oct. 10 200
Usual 35 days 300

TOTAL COST, \$1300
Bond, Sureties, Forfeit, none; Limit, 60 days; Plans and specifications filed.

DWELLING

(3935) W EIGHTEENTH AVE 275 S Irving S 25 x W 120. 1-story and basement frame dwelling.

Owner—Frank R. & Grace I. Maddox, 1731 9th Ave., San Francisco. Architect—None.

Contractor—Thos. Hamill, 6140 Geary St., San Francisco.

Filed Sept. 5, 1925. Dated Aug. 20, 1925.
Roof boards on \$1337.50
Brown coated 1337.50
Completed and accepted 1337.50
Usual 35 days 1337.50

TOTAL COST, \$5350
Bond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications, none.

RESIDENCE

(3936) W SIXTEENTH AVE., 315-7 S "P" S 77-10 W 48-6 more or less N 77-11 1/2 E 44-3 1/2.

All work for 1-story and basement frame residence.

Owner—Mary and Joseph Ehlinger, 744 18th Ave.

Architect—Plans by owner. Contractor—R. A. McLean, 180 Jessie St., San Francisco.

Filed Sept. 5, '25; dated Sept. 1, '25.
Frame up \$1625
Brown coated 1625
Completed and accepted 1625
35 days after 1625

TOTAL COST, \$6500
Bond, sureties, forfeit, none; limit, 100 days; plans and specifications filed.

APARTMENTS

(3937) NW BARTLETT & TWENTY-fifth. Three-story and basement frame (15) apartments.

Owner—Hermanson & Bergquist, 323 Clipper St., San Francisco. Architect—None.

Filed Sept. 5, '25; dated Sept. 1, '25.
Frame up \$1625
Brown coated 1625
Completed and accepted 1625
35 days after 1625

TOTAL COST, \$6500
Bond, sureties, forfeit, none; limit, 100 days; plans and specifications filed.

FLATS

(3938) N TWENTY-FOURTH 50 W Sanchez. Two and three-story frame store and flat building.

Owner—E. Dmenichini, 270 Tehama St., San Francisco. Plans by Owner.

Contractor—S. Rasori, 270 Tehama St., San Francisco. \$15,000

ADDITION

(3939) NO. 4529 CALIFORNIA ST. Bath and kitchen addition to apartments.

Owner—Alvilda Liehman, Premises.

Architect—None. Contractor—Mr. Weir, 45 Eagle St., San Francisco. \$1000

FLATS

(3940) SW LELAND AND DESMOND Aves. Two-story and basement frame (3) flats.

Owner—L. Hellman, 1189 Geneva Ave. San Francisco. Designer—Edw. J. O'Connor, 345 Woolsey St., San Francisco. \$9000

APARTMENTS

(3941) S O'FARRELL 60 E Steiner. Three-story and basement frame (11) apartments.

Owner—Isaac and Rosa Wall, 825 Monadnock Bldg., San Francisco. Architect—J. C. Hladik, Monodnock Bldg., San Francisco. \$15,000

FLATS

(3942) NW DAY AND DOLORES STS. Two-story and basement frame (2) flats.

Owner—R. H. Baumeister, 29th St., San Francisco. Architect—P. Righetti, 12 Geary St., San Francisco.

Contractor—Henry Erickson, 1825 Church St., San Francisco. \$3800

FLATS.

(3943) NE MALLORCA 300 NW Alhambra. Two-story and basement frame (2) flats.

Owner—J. G. Wilder, Fairmont Hotel. Architect—None. \$5000

ADDITION.

(3944) No. 330 MADRID ST. Two-room addition for dwelling.

Owner—Mrs. A. Feeney, 330 Madrid St., San Francisco. Architect—None.

Contractor—John Casty & Son, 180 Jessie St., San Francisco. \$1000

DWELLINGS.

(3945) SE FOOTE and Ellington, S Foote Ave. 25 E Ellington. Two 1-story and basement frame dwellings.

Owner—A. Valconesi, 333 Ellington St., San Francisco. Architect—None. \$3000 each

DWELLINGS.

(3946) S FARALLONES, E Plymouth. Two 1-story and basement frame dwellings.

Owner—Morrill Estate Co., Inc., 2533 Mission St., San Francisco. Architect and contractor—Dean Mitchell, 2533 Mission St., San Francisco. \$2500 each

DWELLINGS.

(3947) N SHAFTER 125, 150 E Keith. Two 1-story and basement frame dwellings.

Owner—Thos. R. Sharman, 1514 Irving St., San Francisco. Architect—None. \$3000 each

DWELLING.

(3948) E LAWTON 225 N Ocean Ave. One-story and basement frame dwelling.

Owner—Mrs. H. G. Levy, 966 Mission St., San Francisco. Architect—None. \$3000

DWELLING.

(3949) S MOULTON 152-6 E Webster. One-story and basement frame dwelling.

Owner—Joseph Trentadue, 605 Arguello Blvd., San Francisco. Architect—Plans by owner. \$2000

DWELLING.

(3950) E CHENERY 443 N Miguel. One-story and basement frame dwelling.

Owner—M. Band. Architect—Plans by owner. Contractor—E. Wlander, 41 Coleridge St., San Francisco. \$3000

DWELLING.

(3951) E COLLEGE AVE., 160 S Crescent. One-story and basement frame dwelling.

Owner—J. A. Nagle. Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Contractor—P. W. Varney, 850 Bush St., San Francisco. \$40000

DWELLING.

(33525) N MURRAY 199 E Mission. One story and basement frame dwelling. Owner—R. D. Blake. Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Contractor—F. W. Varney, 360 Bush DWELLING.

(33535) E FORTY-THIRD AVE., 100 S Clement. One-story and basement frame dwelling. Owner—Josephine Carroll, 2143 Clement St., San Francisco. Architect—None. \$3000

DWELLING.

(33544) N CABRILLO W 29th Ave. One story and basement frame dwelling. Owner—J. Harold Johnson, Hearst Bldg., San Francisco. Architect—None. \$4900

DWELLING.

(33555) NW REGENT 125, 150 NE Santa Jose Ave. Two 1-story and basement frame dwellings. Owner—Olson and Syverson, 231 Capp St., San Francisco. Architect—Carl Lindberg, 1718 Waller St., San Francisco. \$2500 each ALTERATIONS.

(33556) FAIR OAKS ST., 186 N 24th. Alterations and additions for (2) flats.

Owner—Jack Reardon, 218 Fair Oaks St., San Francisco. Architect—John J. Foley, 770 Fifth Ave., San Francisco. Contractor—218 Fair Oaks St. \$5000

RESIDENCE

(3357) COM. 130 S FROM SW 14TH and Dolores S 236½ x W 100. All work for 2-story and basement frame residence and garage.

Owner—Dr. C. Masoero, 214 Dolores St., S. F. Architect—Albert Farr and J. Frances Ward, 68 Post St., S. F. Contractor—S. W. Williams Co., 68 Post St., S. F. Filed Sept. 10, 1925. Dated Sept. 3, 1925 On 27th of each month 75% Usual 35 days TOTAL COST, \$10,234 Bond, \$5147. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 100 days. Plans and specifications filed. NOTE—Permit applied for today.

FLATS

(33558) W CASTRO 60 N 24TH W 80 x N 30. All work for 2-story and basement frame bldg., (flats and garage). Owner—Edwin L. A. and M. C. Smith, 659 Scott St., S. F. Architect—N. W. Mohr, 4405 20th St., San Francisco.

Contractor—Charles Gust, 41 Shakespear St., S. F. Filed Sept. 10, 1925. Dated Sept. 4, 1925 Frame up 3100 1st coat plaster on 3100 Completed and accepted 3100 Usual 35 days TOTAL COST, \$12,490 Bond, \$6200. Sureties, Indemnity Ins. Co. of North America. Forfeit, \$10. per day. Limit, 90 days. Plans and specifications filed.

BUNGALOW

(33600) E EIGHTH AVE., 31 S Lawton. All work except painting for 1-story bungalow. Owner—Pauline and Howard Guth, 345 Frederick St., S. F. Architect—None.

Contractor—F. A. Legault, 257 8th Ave., San Francisco. Filed Sept. 10, 1925. Dated Sept. 1, 1925 Frame up 1200 Brown coated 1200 Completed 1200 Usual 35 days TOTAL COST, \$4800 Bond, sureties, forfeit, limit, none. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded
Sept. 2, 1925—SE SURREY 480 NE
Chenery, Henry, Forfeit to
Henry Erickson Sept. 1, 1925

Sept. 2, 1925—W 14TH AVE., 110 N Kirkham N 25 x W 128. Ferdinand Spieler to Theo. M. Ziegler Sept. 2, 1925
Sept. 2, 1925—E FUNSTON AVE., 175 S Irving S 25 x E 120. Anton I. and Mabel E. Mathiesen to whom it may concern Sept. 1, 1925
Sept. 1, 1925—E WHITNEY 300 N Randall N 25 x E 125. P. F. and Emma J. Nuhn to J. E. Byrne Sept. 2, 1925
Sept. 2, 1925—N ANA AVE., 1925 Map Balboa Terrace Lot 1, 40 SW Cor Santa Ana Ave & Darien Way Lot 2, 45 on Santa Ana Ave 40 S of Darien Lot 3, 40 on Santa Ana Ave 55 S Darien Lot 4, 40 on Santa Ana Ave 125 S of Darien, Lot 5, 42 on Santa Ana Ave 165 S Darien Way Lot 6, 44 on Santa Ana Ave 207 S Darien Lot 7, 44 on Santa Ana Ave 251 S Darien Way Darien Way Lot 8, 44 on Santa Ana Ave 295 S Darien Way Lot 9, 47 on Santa Ana Ave 339 S Darien Way. E. C. & O. M. Hueter to Boxton & Zwieg Aug. 31, 1925
Sept. 2, 1925—E COOK 364 N Geary N 25 x E 120. F. J. & Belle Davila to whom it may concern Sept. 2, 1925
Sept. 2, 1925—NE JUDAH & FUNSTON AVE. Leo & Gussie Kolbe to R. Q. Beach Sept. 1, 1925
Sept. 2, 1925—NW COR. 12TH & N 137-6 x W 71-6. Joseph Passaletti to whom it may concern Sept. 2, 1925
Sept. 2, 1925—S FRANCISCO 88-9 W Scott, Shabro Detjen Jorgensen to whom it may concern Sept. 2, 1925
Sept. 2, 1925—W PLYMOUTH AVE., 200 S Holloway S 25 th 112-5 N 25 th to beg. Frank E. Wiget & Tile Wiget to Arthur R. Siggs & H. Waters Sept. 1, 1925
Sept. 2, 1925—N GOLDEN GATE AVE., 152-6 E Baker N 137-6 x E 26. J. Oser to Paul K. Jones Sept. 1, 1925
Sept. 1, 1925—LOT 2, BLK. 19. Amended Map of Ingleside Terraces. A. J. Herzog to whom it may concern Sept. 3, 1925
Sept. 3, 1925—W DETROIT 25 S Staples Ave S 25 x W 120. B. B. Blk. 30, Sunnyside. Howard E. Mohr to James Arnott & Son July 20, 1925
Sept. 2, 1925—21ST 150 Douglas W 27-13 x N 100. Cornelious T. Shea and Joseph P. Kirscheling to whom it may concern Aug. 31, 1925
Sept. 3, 1925—LOT 17 BLK. 20 ST. Francis Wood Extn. No. 2. C. G. and W. J. Mangels to whom it may concern Aug. 27, 1925
Sept. 3, 1925—S JAMESTOWN AVE 250 E Jennings 25x100. Domenico and Marie Collo to Centro Maglioni Sept. 1, 1925
Sept. 3, 1925—E BURROWS AND OXFORD 50x120. Joseph Ferrari to whom it may concern Sept. 2, 1925
Sept. 3, 1925—E GOUGH 75 N Chestnut. V. L. Puccinelli to whom it may concern June 15, 1925
Sept. 3, 1925—W SAN LEANDRO Way 155-1 S St. Francis Blvd., 50x 100.72 H. A. and Ruth Sperb to whom it may concern Sept. 2, 1925
Sept. 3, 1925—W THIRTY-FIFTH AV 100 N Anza W 120x25. S. A. Schwartz to A. G. Mattson. Sept. 2, 1925
Sept. 4, 1925—S TWENTY-NINTH 55 S W Noe 25x114, 505, 507 29th. Mrs. Margaret Mitchell to Ash & Hand Sept. 4, 1925
Sept. 4, 1925—E FORTY-SEVENTH AVE., 150, 100 N Sutro Heights Ave., N 25x E 120; E 47th Ave., 125, 50, 75, 25 N Sutro Heights Ave., each N 25x E 95; N Sutro Heights Ave., 95 W 46th Ave., W 25x N 100, two; E 47th Ave., 63 S Anza S 25x E 90. Lesser Realty and Inv. Co. to whom it may concern Sept. 3, 1925
Sept. 4, 1925—W DOLORE 156 S 21st W 125x26. Bernard & Catherine Burke to Henry & Ellis L. Stoneson and Fred Thorinsson Sept. 1, 1925
Sept. 4, 1925—E GOUGH 136 S Bay 25 367-7. Mason & Pierce to Henry Aransino Sept. 3, 1925
Sept. 4, 1925—SW THERESA 380-6 NW Mission NW 25x5W 100 Ptn Lot 119 Blk. 6, Academy Tract. Patrick Horgan to whom it may concern Sept. 3, 1925
Sept. 4, 1925—N BOSWORTH 50 E Clifford G. Cook to Lind. say Constr Co. Sept. 1, 1925
Sept. 4, 1925—SW THERESA 405-6

NW Mission NW 25x5W 100 Ptn Lots 117 and 119 Blk. 6, Academy Tract. Patrick Horgan to whom it may concern Sept. 1, 1925
Sept. 4, 1925—S SANTA MARINA bet. Gladys and Elsie No. 144 Santa Marina; S Santa Marina 139 W Gladys. O Del Bene to A. J. Kemphorne & Sons Sept. 3, 1925
Sept. 3, 1925—W DETROIT 175 S Staples Ave. S 85 x E 90. Lots 114, 112, 12, Resub. Blk. 33, Sunnyside. Moneta Inv. Co. to J. W. Arnott & Son Aug. 21, 1925
Sept. 3, 1925—S FULTON NE Brunsell SE alg. BRUNELL 25 x NE 95 Dan. Lot 1, Blk. 13, University. Md. Joe Blum to whom it may concern Sept. 3, 1925
Sept. 5, 1925—W SECOND AVE 160 S Lincoln Way S 25xW 120. William D. Egan to S R Anderson. Sept. 5, 1925
Sept. 5, 1925—W THIRTY-FIFTH AVE and Geary W 82-6xN 50. Wm McDonald to whom it may concern Sept. 4, 1925
Sept. 5, 1925—K K. Miller Terrace. Max Hansen to whom it may concern Sept. 3, 1925
Sept. 5, 1925—W MISSION 141 S Twenty-ninth. Alfred Meyer and Roy Van Vleet to I. J. O'Malley & Co. Aug. 28, 1925
Sept. 5, 1925—S TWENTY-FOURTH 80 W Fair Oaks W 30 S 100 E 20 N 25 13 N 100 E. E. J. Adams to whom it may concern Sept. 5, 1925
Sept. 5, 1925—N FRANCISCO 174 E Gough E 37-6x137-6. Ednah M Black to I. M. Sommer (as I. M. Sommer & Co.) Aug. 26, 1925
Sept. 5, 1925—N FRANCISCO 174 E Gough E 37-6x137-6. Ednah M Black to I. M. Sommer (as I. M. Sommer & Co.) Aug. 26, 1925
Sept. 5, 1925—THIRTIETH AVE 250 N Clement 25x120. Orrin Knox to whom it may concern Sept. 2, 1925
Sept. 5, 1925—SW HOLLOMAY AVE and Anson E. Alfred R. Nagel to Jacob F. Nielson Aug. 21, 1925
Sept. 4, 1925—S ROLPH 122 W Morse lot 16, blk. 12, Crocker Amazon Tract. H. Stoneson to whom it may concern Sept. 4, 1925
Sept. 4, 1925—NW COR. SAN JOSE AVE. and Duncan running NE 26-34 NW 68-3 to pt. thence S 48-44 E 64 feet. James McDermott to R. O. Reach Sept. 4, 1925
Sept. 4, 1925—NE SHRADER and Parnassus Ave., E 100xN 49-10. W. Hunius to Fred Wagner Sept. 1, 1925
Sept. 4, 1925—W TWENTY-FIRST AVE., 200 N Ulloa N 33-4x E 120. J. A. Heyward to whom it may concern Sept. 3, 1925
Sept. 5, 1925—W SCOTT 50 N Bay N 17-9 93-9 W 50 W 25 15 5 15 50 E 93-9 W 46 176 Lots 42, 43, 44, 46, 47 and 48 Blk 2919 Map Merritt Terrace Addn Ptn Blk 2919, 2919A and 2973 Meyer Bros to whom it may concern Sept. 5, 1925
Sept. 5, 1925—E RETIRO WAY 200 N Beach N 25x E 100. Theodore and Anna C. Weske to Meyer Bros. Aug. 28, 1925
Sept. 5, 1925—E BUCHANAN 100 S Lombard 25x106-3. Giacomo Crossetti to Frank Rossi Sept. 4, 1925
Sept. 4, 1925—NE SHRADER and Parnassus Ave., E 100xN 49-10. Eric W. Hunius to Fred Wagner & Son Sept. 4, 1925
Sept. 4, 1925—35x108-11½, 35x107 on N Rivera 64.10 W 18th. C. W. Caulley to C. M. Brown Sept. 4, 1925

LIENS FILED

SAN FRANCISCO COUNTY

INACQU Sep 13, 1925
Sept. 2, 1925—S LOMBARD 107-6 From pt. intersection Taylor and Lombard 30 x S 137-6 N 137-6. Armando Grondona vs. Mary Russo and Frank J. Jr. \$875.
Sept. 2, 1925—N FELIX 105-11½ Cole W 103-13 x N 155. North Beach Auto Hauling Co. vs. Isaac & Gussie Epp \$100
Sept. 2, 1925—E ASHBY 137-6 S Clifford Terrace S 23 x E 100 Lot 14 & Ptn 13 Blk N Park Lane Tr. 6. Great Western Supply Co. vs. R. E. Romano \$193.20
Sept. 2, 1925—W LOMBARD 107-6 Taylor W 30xS 137-6 Lot 21 Blk

73. Mangrum & Otter Inc vs Marie Russo	.....\$532.50
Sept. 3, 1925—W TWENTY-SECOND	
Ave 225 S Kirkham S 25xW 120.	
Jas R McElroy vs Andrew and Lena Sagrov	.....\$50
Sept. 3, 1925—W TWENTY-SECOND	
Ave 225 S Kirkham S 25xW 120. Jas R McElroy vs Andrew and Lena Sagrov	.....\$193.75
Sept. 3, 1925—W TWENTY-SECOND	
Ave 125 N Kirkham N 25xW 120.	
Jas R McElroy vs Estate T D Quigley and Wm P Nolan	.....\$25
Sept. 3, 1925—E TWENTY-FIRST	
Ave 100 N Kirkham N 25xW 120. Jas R McElroy vs E J and H G McLaughlin	.....\$37.50
Sept. 3, 1925—W TWENTY-SECOND	
Ave 100 N Lawton N 50xW 120. Jas R McElroy vs John and Emma Gustavson	.....\$37.50
Sept. 3, 1925—W TWENTY-SECOND	

Ave 150 N Lawton N 25xW 120. Jas R McElroy vs John Hoffman	.....\$193.75
Sept. 4, 1925—S LOMBARD 107-6 W Taylor W 30xS 137-6. G Massaghi & Co vs Mary Russo and Frank Ennis Pr	.....\$384.85
Sept. 4, 1925—E FOURTEENTH AVE.	
175 N Kirkham N 25xW 120. Sunset Painting & Decorating Co. vs. Fred Bahlet and C. W. Knipshild	.....\$286.12
Sept. 4, 1925—E NOE 195 S 30th S 35x E 115. Drummond & Davis vs. Herman Johnson	.....\$110.00
Sept. 3, 1925—LOT 55 BLK C Map Ptn Park Lane Tract, Central Plumbing Supply Co vs H Thorman, Jini and Juida Piacoretti	.....\$114.56
Sept. 5, 1925—N GEARY bet. 7th and 8th Aves known at 4328 and 4330 Geary St. L M Weisman & Son vs Suzana Bullene	.....\$122.12

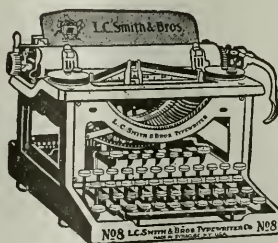
BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
5380	Stowe	Durgin	6500
5381	West	Thiele	3200
5382	Mehrtens	Thiele	3000
5383	Carey	Owner	5500
5384	Tomell	Owner	7000
5385	Nelson	Owner	2750
5386	Gwillim	Damgaard	4000
5387	Chigliotti	Owner	4200
5388	Chigliotti	Owner	5000
5389	Perlanda	Owner	1200
5390	Anderson	Anderson	7500
5391	Mentch	Owner	4000
5392	Rice	Rice	6600
5393	Rice	Rice	2200
5394	Jacobs	Craftsman	6094
5395	Menker	Craftsman	8150
5396	Baxter	Craftsman	5775
5397	Block	Craftsman	7500
5398	Coyne	Short	1200
5399	Temple	Lassen	7500
5400	Queyrel	Cigot	3000
5401	Chubb	Owner	8000
5402	Lauer	Hayden	6000
5403	Buddle	Owner	2500
5404	Magrora	Wallace	6000
5405	Suel	Baughman	7500
5406	Hingston	Owner	1200
5407	Van Tassell	Stewart	7000
5408	McMillan	Davis	7300
5409	Falcon	Newby	4450
5410	Early	Griffith	3000
5411	Pacific	Bosch	4765
5412	Swenson	Person	6800
5413	Roman	Bryant	23690
5414	California	Cederborg	33190
5415	Finch	Scott	1402
5416	Finch	Scott	883
5417	Finch	Lelter	7437
5418	Finch	Kenyon	334
5419	Trimble	Heath	8200
5420	Baker	Owner	5500
5421	Wallin	Sommarrstrom	5250
5422	Field	Owner	5050
5423	Lydiksen	Owner	6000
5424	Myers	Owner	6500
5425	Baker	Owner	5250
5426	Brophy	Barr	4454
5427	Hoyd	Owner	4900
5428	Kalls	Nobel	6300
5429	DelaMontabya	Woolworth	7000
5430	Loop	Lee	5900
5431	Wright	Thorpe	1200
5432	Lieth	Andersen	7000
5433	Brady	Owner	12000
5434	Scott	Austin	10000
5435	Chambers	Peters	2200
5436	Tonnell	Owner	2500
5437	MacGregor	MacGregor	3950
5438	Saadamore	Henderson	5000
5439	Clark	Hamilton	1500
5440	Associated	Owner	1500
5441	Nutting	Johannessen	7600
5442	Gray	Owner	6000
5443	Fadden	Lloyd	6000
5444	McMann	Owner	10000
5445	Swanson	Pepson	5800
5446	Creary	Owner	2500
5447	Perata	Frostholtm	12250
5448	Poston	Owner	1000
5449	Jury	Owner	2500
5450	Woodburn	Owner	6500
5451	Harkins	Brosi	2500
5452	Peterson	Reed	3050
5453	Clark	Whitford	4500
5454	Larson	Owner	4500
5455	Transbay	Lawton	76713
5456	Turk	Alterwatt	8000
5457	Griffith	Owner	2000
5458	Robert	Hobert	2900
5459	Hanfin	Owner	9000
5460	Great	Owner	65000
5461	Lapham	Owner	10000
5462	Fountain	Stanley	3000
5463	Conlon	Ferrelli	6150
5464	Cabral	Owner	2400
5465	Elstram	Owner	3000
5466	Johnson	Wilson	3200
5467	Severn	Owner	1000
5468	Agrella	Owner	2500
5469	Anderson	Owner	2550
5470	Anderson	Owner	2550
5471	Pearce	Pearce	2500
5472	Dalwign	Oak	3500
5473	Dalwign	Oakland	1000
5474	Aldrich	Rankin	1950
5475	Clothier	Attebery	4800
5476	Rinkert	Owner	2800
5477	Union	Rose	1000
5478	Dahl	Olson	2500
5479	Burke	Brennan	16100
5480	Transbay	Golden	13200
5481	Victor	Bothwell	8567
5482	Largersen	Maasberg	6170
5483	Curtis	Leonard	5000
5484	Hall	Webb	4507

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) sten-cii cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING.
(5330) No. 1600 HIGH ST., Alameda.
One and one-half story 8-room
dwelling.
Owner—Dr. O. P. Stowe, Versailles Ave.
Alameda.
Architect—None.
Contractor—Ward Durgin, 1434 68th
Ave., Oakland. \$6500

DWELLING.
(5331) No. 1728 WALNUT ST., Alameda.
One-story 5-room dwelling.
Owner—West End Bldg. Ass'n, 1535
Webster St., Alameda.
Architect—None.
Contractor—F. J. Thiele, 3221 Thompson
Ave., Alameda. \$3200

DWELLINGS.
(5332) Nos. 1550-1546 FIFTH ST.,
Alameda. Two 1-story 5-room
dwellings.
Owner—H. G. Mehrtens, 1536 Webster
St., Alameda.
Architect—None.
Contractor—F. J. Thiele, 3221 Thompson
Ave., Alameda. \$3500 each

RESIDENCE.
(5333) No. 2142-46-48 ACTON ST.,
Berkeley. Three residences.
Owner—L. H. Carey, 425 Adams St.,
Oakland.
Architect—None. 2 at \$2000
1 at \$2500

RESIDENCE.
(5334) No. 1109 CHANNING WAY,
Berkeley. One family residence.
Owner—C. A. Tomell, 146 4th St., Oak-
land.
Architect—None. \$3000

RESIDENCE.
(5335) No. 1411 CHANNING WAY,
Berkeley. One family residence.
Owner—Nelson and Anderson, 2328 Acton
St., Berkeley.
Architect—None. \$2750

DWELLING.
(5336) No. 2694 SEVENTY-FIFTH
Ave., Oakland. One-story 5-room
dwelling.
Owner—H. H. Gwillim, Oakland.
Architect—None.
Contractor—S. Damgaard, 1297 64th
Ave., Oakland. \$4000

DWELLING AND GARAGE.
(5337) W CHABOT CREST, 404 N
Chabot Rd., Oakland. One-story
5-room dwelling and garage.
Owner—Ghigliotti & Capeline, 5503
Telegraph Ave., Oakland. \$4200
Architect—None.

DWELLING.
(5338) W CHABOT CREST, 364 N
Chabot Rd., Oakland. One-story
6-room dwelling.
Owner—Ghigliotti & Capeline, 5503
Telegraph Ave., Oakland. \$4500
Architect—None.

STORE.
(5339) NW COR. SEVENTY-NINTH
Ave. & E 14th St., Oakland. One-
story store.
Owner—John Perlenda, 7836 East 14th
St., Oakland.
Architect—None. \$1200

DWELLING AND GARAGE.
(5340) S LONGRIDGE RD., No. 1093
Oakland. Two-story 8-room dwell-
ing and garage.
Owner—Hulda O. Anderson.
Architect—None.
Contractor—A. Frederick Anderson,
2024 22nd Ave., Oakland. \$7500

DWELLING.
(5341) No. 2872 MORCOM AVE., Oak-
land. One-story 6-room dwelling.
Owner—V. S. Mentch, 2233 47th Ave.,
Oakland.
Architect—None. \$4000

DWELLING AND GARAGE.
(5342) Nos. 9933, 9939, 9945 OILVE
St., Oakland. Three 1-story 3-room
dwellings and garage.
Owner—Rice & Turner, 2119 Derby St.,
Berkeley.
Architect—None.
Contractor—Geo. F. Rice, 2119 Derby
St., Berkeley. \$2200 each

DWELLING.
(5343) No. 1935 ONE HUNDRETH
Ave. One-story 3-room dwelling.
Owner—Rice & Turner, 2119 Derby St.,
Berkeley.
Architect—None.
Contractor—Geo. F. Rice, 2119 Derby
St., Berkeley. \$2200

RESIDENCE.
(5344) LOT 19 BLK. — Lakeshore
Manor Knolls, Oakland.
General construction for residence.
Owner—Mrs. Mabel Jacobs.
Architect—Plans furnished by con-
tractor.
Contractor—The Craftsman Co., Oak-
land.
Filed Sept. 2, '25; dated June 22, '25.
When roof is on \$1523.50
When brown coated 1523.50
When completed 1523.50
Usual 35 days 1523.50
TOTAL COST, \$5094.00
Bond, sureties, none; forfeit, \$5 per
day; limit, 90 working days after June
23, 1925; plans and specifications,
none.

RESIDENCE.
(5345) LOTS 17 AND 18, BLK. 6,
Lakeshore Highlands, Oakland.
General construction for residence.
Owner—Mr. and Mrs. E. L. Menker,
5216 Mania St., Oakland.
Architect—Plans furnished by con-
tractor.
Contractor—The Craftsman Co., Oak-
land.
Filed Sept. 2, '25; dated Aug. 13, '25.
1st floor joists are laid..... \$1630
When roof is on 1630
When brown coated 1630
When completed 1630
Usual 35 days 1630
TOTAL COST, \$5150
Bond, sureties, none; forfeit, \$20 per
day; limit, 90 working days from Aug.
11, 1925; plans and specifications, none.

RESIDENCE AND GARAGE.
(5346) PTN. LOT 6 and all lot 7, blk.
D, Lakeshore Highlands, Oakland.
General construction for residence and
garage.
Owner—Frank E. Baxter, 1529 Everett
St., Alameda.
Architect—Plans furnished by owner.
Contractor—The Craftsman Co., Oak-
land.
Filed Sept. 2, '25; dated July 14, '25.
When roof is on \$1443.75
When brown coated 1443.75
When completed 1443.75
Usual 35 days 1443.75
TOTAL COST, \$5775.00
Bond, sureties, none; forfeit, \$8 per
day; limit, 90 working days after July
27, 1925; plans and specifications, none.

RESIDENCE.
(5347) LOT 9, BLK. B, East Piedmont
Heights, Oakland.
General construction for residence.
Owner—Peter David Block and Mrs.
Ella Block, 4224 Broadway, Oak-
land.
Architect—Plans furnished by con-
tractor.
Contractor—The Craftsman Co., 1063
46th Ave., Oakland.
Filed Sept. 2, '25; dated June 17, '25.
When roof is on \$1875
When brown coated 1875
On completion 1875
Usual 35 days 1875
TOTAL COST, \$1500
Bond, sureties, none; forfeit, \$20 per
day; limit, 90 working days after June
17, 1925; plans and specifications, none.

RESIDENCE.
(5348) LOT 6, BLK. E, Lakeshore Ter-
race, Oakland.
General construction for 2-story and
basement dwelling.
Owner—D. J. and Elizabeth Coyne, 1710
Brush St., Oakland.
Designer—Raymond D. Coyne, 1710
Brush St., Oakland.
Contractor—C. W. Short.
Filed Sept. 2, '25; dated Apr. 20, '25.
When brown coated \$1875
When completed 1875
Usual 35 days 3750
TOTAL COST, \$7500
Bond, sureties, none; forfeit, \$5 per
day; limit, 100 days from filing of
contract; plans and specifications,
none.

RESIDENCE.
(5349) W MANILA AVE., 200 S Hud-
son St., Oakland. One-story 3-room
dwelling.
Owner—Mrs. Temple.
Architect—None.
Contractor—H. A. Lassen, 406 Hudson
St., Oakland. \$1200

DWELLINGS.
(5400) NE COR. SECOND and Mad-
ison Sts., Oakland. Two 1-story 3-
room dwellings.
Owner—Mrs. Queyrel, 910 Geary St.,
San Francisco.
Architect—None.
Contractor—A. Gigot & N. DeFrancols,
630 Lisbon St., San Francisco. \$1500 each

DWELLING.
(5401) N NORTHVALE RD. 100 S
Sunnyvale Rd., Oakland. Two-
story 6-room dwelling.
Owner—Chas. Chubb, 333 Park View
Terrace, Oakland.
Architect—None. \$8000

DWELLING.
(5402) E RANDOLPH AVE., 210 N
Hopkins St., Oakland. Two-story
8-room dwelling.
Owner—H. C. Lauer.
Architect—None.
Contractor—Hayden Construction Co.,
3127 Beverly Ave., Oakland. \$6000

DWELLING.
(5403) N FOOTHILL BLVD., 170 W
82nd Ave., Oakland. One-story 4-
room dwelling.
Owner—Gus Buddle, 8103 Foothill
Blvd., Oakland.
Architect—None. \$2500

DWELLINGS.
(5404) N C ST., 100, 125 W Elmhurst
Ave., Oakland. Two 1½ 4-room
dwellings.
Owner—David Maggolia, C St. & Elm-
hurst Ave., Oakland.
Architect—None.
Contractor—C. M. Wallace, 461 Mitchell
Ave., S. L. \$3000 each

DWELLING.
(5405) E IVY DRIVE, lot 138, Oak-
land. Two-story 7-room dwelling.
Owner—D. J. Sueell.
Architect—None.
Contractor—J. W. Baughman, 2525
Adeline St., Oakland. \$7500

BRICK SHOP.
(5406) No. 574 THIRTY-EIGHTH ST.,
Oakland. One-story brick shop.
Owner—R. H. Hingston, 574 38th St.,
Oakland.
Architect—None. \$1200

DWELLING.
(5407) S ESTATE DR., 800 E Har-
bord Dr., Oakland. Two-story 7-
room dwelling
Owner—Annabell Van Tassell, 482
Fairbanks Ave., Oakland.
Architect—None.
Contractor—S. L. Stewart, 464 42nd St.,
Oakland. \$7000

DWELLING.
(5408) N AMITO ST., 200 E Bay View
Ave., Oakland. Two-story 6-room
dwelling.
Owner—Ceve McMillian, 14th and Web-
ster St., Oakland.
Architect—F. H. Reimers, Tribune
Tower, Oakland.
Contractor—S. B. Davis, 3773 Harrison
St., Oakland. \$7300

DWELLING AND GARAGE.
(5409) No. 2910 CALIFORNIA ST.,
Oakland. One-story 5-room dwell-
ing and garage.
Owner—J. Falcon, 2263 Ausson Ave.,
Oakland.
Architect—None.
Contractor—P. A. Newby, 2263 Ausson
Ave., Oakland. \$4450

DWELLING AND GARAGE.
(5410) No. 1314 NINETY-FIFTH
Ave., Oakland. One-story 6-room
dwelling and garage.
Owner—J. J. Early.
Architect—None.
Contractor—C. W. Griffith, 1315 95th
Ave., Oakland. \$3000.

DWELLING AND GARAGE.
(5411) No. 1314 NINETY-FIFTH
Ave., Oakland. One-story 6-room
dwelling and garage.
Owner—J. J. Early.
Architect—None.
Contractor—C. W. Griffith, 1315 95th
Ave., Oakland. \$3000.

DWELLING AND GARAGE.
(5412) No. 1314 NINETY-FIFTH
Ave., Oakland. One-story 6-room
dwelling and garage.
Owner—J. J. Early.
Architect—None.
Contractor—C. W. Griffith, 1315 95th
Ave., Oakland. \$3000.

DWELLING AND GARAGE.
(5413) No. 1314 NINETY-FIFTH
Ave., Oakland. One-story 6-room
dwelling and garage.
Owner—J. J. Early.
Architect—None.
Contractor—C. W. Griffith, 1315 95th
Ave., Oakland. \$3000.

DWELLING AND GARAGE.
(5414) No. 1314 NINETY-FIFTH
Ave., Oakland. One-story 6-room
dwelling and garage.
Owner—J. J. Early.
Architect—None.
Contractor—C. W. Griffith, 1315 95th
Ave., Oakland. \$3000.

DWELLING AND GARAGE.
(5415) No. 1314 NINETY-FIFTH
Ave., Oakland. One-story 6-room
dwelling and garage.
Owner—J. J. Early.
Architect—None.
Contractor—C. W. Griffith, 1315 95th
Ave., Oakland. \$3000.

PLASTERING

(5411) S LINE OF KINSELL ST. dist. 175 ft. SW of 14th St., SW 400 ft. x SE 115.78 ft., Oakland. Plastering transformer house, station B.
Owner—Pacific Gas & Electric Co., 17th and Clay Sts., Oakland.
Architect—Engineering Dept.
Contractor—Hermann Bosch, 429 Fulton St., S. F.
Filed Sept. 3, 1925. Dated Aug. 28, 1925.
On completion 75%
Usual 35 days 25%
TOTAL COST, \$4765.
Bond, \$2385. Sureties, Globe Indemnity Co. Forfeit, none. Limit, 40 days from beginning. Plans and specifications filed.

BUNGALOW

(5412) LOT 12 BLK. 12, NORTHBRAE District, Berkeley. General construction 5-room bungalow.
Owner—Elsa K. Swenson, Alameda Co. Architect—None.
Contractor—Emil Person, 2224 Rose St. Berkeley.
Filed Sept. 3, 1925. Dated Aug. 27, 1925.
When rafters are up \$1450
1st coat plaster 1450
When completed 1450
Usual 35 days 1450
TOTAL COST, \$5800
Bond, sureties, forfeit, none. Limit, 100 working days after filing contract. Plans and specifications filed.

CHURCH

(5413) TOWN OF ALVARADO, Alameda Co. General construction reinforced concrete church bldg.
Owner—The Roman Catholic Archbishop of S. F.
Architect—John J. Foley, 770 5th Ave., San Francisco.
Contractor—J. A. Bryant, 180 Jessie St., S. F.
Filed Sept. 4, 1925. Dated Aug. 24, 1925.
1st day of each month, of value incorporated 75%
Usual 35 days Balance
TOTAL COST, \$23,690
Bond, \$11,845. Sureties, New Amsterdam Casualty Co. Forfeit, none. Limit, 75 working days from date. Plans and specifications filed.

FRATERNITY HOUSE

(5414) 2720 BANCROFT WAY, Berkeley. General construction 2-story frame and stucco fraternity house.
Owner—California Beta of Sigma Alpha Epsilon Inc., Berkeley.
Architect—Shields-Fisher & Lake, Pacific Southwest Bldg., Fresno, Cal.
Contractor—A. Cederberg, 1455 Excelsior, Alameda Co., Cal.
Filed Sept. 3, 1925. Dated Aug. 31, 1925.
10th of each month, of value incorporated 75%
Usual 35 days Balance
TOTAL COST, \$33,190
Bond, sureties, forfeit, none. Limit, Jan. 15, 1926. Plans and specifications filed.

(5415) LOTS 3, 4, 5 and 6, "Partition Map Mulrooney vs. Glaze", Oakland.
Plumbing for 1-story frame dormitory building.
Owner—Fred Finch Orphanage, 3670 Feralta Ave., Oakland.
Architect—Henry H. Meyers, Kohl Bldg., Oakland.
Contractor—The Scott Co., Oakland, Calif.
Filed Sept. 3, '25; dated Aug. 21, '25.
1st of each mo. of value inc. 75%
Bal. 36 days after acceptance
TOTAL COST, \$1402
Bond, \$701; sureties, New Amsterdam Casualty Co. Forfeit, \$20 per day. Limit, 90 working days from filing contract; plans and specifications filed.

(5416) STEAM HEATING ON ABOVE.
Contractor—The Scott Co., Oakland, Calif.
Filed, —; dated —.
Payments—not given.
TOTAL COST, \$833
Bond, \$442; sureties, forfeit, limit, plans and specifications, none.

(5417) GENERAL CONSTRUCTION except steam heating, plumbing and electric work on above.
Contractor—T. Leitter & Son, 3601 West St., Oakland.
Filed, —; dated —.
Payments—not given.
TOTAL COST, \$7437

Bond, \$3719; sureties, Globe Indemnity Co. Forfeit, limit, plans and specifications, none.

(5418) ELECTRIC WORK ON ABOVE.
Contractor—R. E. Kenyon, 526 13th St., Oakland.
Filed, —; dated —.
Payments—not given.

TOTAL COST, \$334
Bond, sureties, forfeit, limit, plans and specifications, none

DWELLING
(5419) NO. 32 ARBOR DRIVE, Piedmont. One-story 7-room frame dwelling and garage.
Owner—Dr. Trimble, 677 14th St., Oakland.
Architect—Gargen & Morrow, DeYoung Bldg., San Francisco.
Contractor—Heath & Wendt, 2116 Allston Way, Berkeley. \$8500

DWELLING
(5420) NO. 177 RICARDO AVE., Piedmont. One-story six-room frame dwelling and garage.
Owner—W. J. Baker, 2255 Ransome Ave., Oakland.
Architect—None. \$5250

DWELLING
(5421) NO. 459 JEROME AVE., Piedmont. One-story 6-room frame dwelling and garage.
Owner—Peter Wallin, 1536 Franklin St., Oakland.
Architect—None.
Contractor—Sommarsstrom Bros., 1536 Franklin St., Oakland. \$5050

DWELLING
(5422) NO. 188 WILDWOOD AVE., Piedmont. One-story 5-room frame dwelling and garage.
Owner—E. Field, 607 American Bank Bldg., Oakland.
Architect—None. \$5050

DWELLING
(5423) NO. 1687 GRAND AVE., Piedmont. One-story 6-room dwelling and garage.
Owner—Co. H. Lydiksen, 1616 26th Ave., Oakland.
Architect—None. \$5000

DWELLING
(5424) NO. 36 NACE ST., Piedmont. One-story 5-room frame dwelling and garage.
Owner—R. M. Myers, 33 Estrella Ave., Piedmont.
Architect—None. \$5500

(5425) NO. 157 RICARDO AVE., Piedmont. One-story 6-room frame dwelling and garage.
Owner—W. J. Baker, 2255 Ransome St., Oakland.
Architect—None. \$5250

ALTERATIONS
(5426) NO. 332 SHERIDAN AVE., Piedmont. Alterations.
Owner—M. J. Brophy, Premises.
Architect—Miller & Warnecke, 14th and Franklin Sts., Oakland.
Contractor—Barr & Son, 900 Everett Ave., Oakland. \$4454

RESIDENCE
(5427) NO. 331 MAGNOLIA AVE., Piedmont. One-story 5-room frame residence and garage.
Owner—Robert Boyd, 3315 Harrison St., Oakland.
Architect—None. \$4900

DWELLING
(5428) NO. 1535 HIGH ST., Alameda. Six-room dwelling.
Owner—F. Kalis, Alameda.
Architect—None.
Contractor—Geo. H. Nobel, 1335 Park St., Alameda. \$5800

ADDITION
(5429) NO. 1429 PARK ST., Alameda. Addition.
Owner—L. Da La Montabya, 1429 Park St., Alameda.
Architect—None.
Contractor—F. W. Woolworth Co., San Francisco. \$7000

OFFICE BLDG.
(5430) NO. 1929 BROADWAY, Alameda. Office building.
Owner—Lumber Co., Premises.
Architect—None.
Contractor—Sam Lee, 1510 Oak St., Alameda. \$5000

ALTERATIONS

(5431) NO. 1504 WEBSTER ST., Alameda. Alterations.
Owner—Geo. T. Wright, Alameda.
Architect—None.
Contractor—V. E. Thorpe, Alameda. \$1200

DWELLING
(5432) NO. 722 PALMERO COURT, Alameda. Six-room dwelling.
Owner—P. Lieth, 1728 Walnut St., Alameda.
Architect—None.
Contractor—H. V. Anderson, 1229 Pearl St., Alameda. \$7000

RESIDENCE
(5433) 1394-96-98 SHATTUCK AVE., Berkeley. 4-family residence.
Owner—J. F. Brady, 1395 Shattuck Ave., Berkeley.
Architect—J. C. Howlett, 1320 Grove St., Berkeley. \$12,000

FACTORY
(5434) 819 SNYDER AVE., Berkeley. Factory.
Owner—Hall Scott & Co., 819 Snyder Ave., Berkeley.
Architect—Austin & Co., 244 Kinney St., San Francisco. \$10,400

RESIDENCE
(5435) 1513 OREGON ST., Berkeley. 1-family residence.
Owner—J. F. Chambers, 727 14th St., Oakland.
Architect—None.
Contractor—L. A. Peters, 1351 S-27th St., Oakland. \$2200

RESIDENCE
(5436) 743 NIELSON ST., Berkeley. 1-family residence.
Owner—Chas. A. Tonnell, 146 4th St., Oakland.
Architect—None. \$2500

RESIDENCE
(5437) 543 VINCENTE AVE., Berkeley. 1-family residence.
Owner—Florence MacGregor, 622 Highlan Ave., Berkeley.
Designer & Contractor—C. M. MacGregor, 470 13th St., Oakland. \$3950

RESIDENCE
(5438) 431 ARLINGTON AVE., Berkeley. 1-family residence.
Owner—Joe Sadaamore, 2620 Benvenue Ave., Berkeley.
Architect—None.
Contractor—Henderson & Mathews, 393 40th St., Oakland. \$5000

ALTERATIONS

(5439) 2315 LE COUNT, Berkeley. Alterations.
Owner—Mrs. E. Clark, 846 Santa Rosa Ave., Berkeley.
Architect—None.
Contractor—M. F. Hamilton. \$1500

STATION
(5440) 2446 COLLEGE AVE., Berkeley. Gasoline station.
Owner—Associated Oil Co., 2395 Webster St., Oakland.
Architect—None. \$1500

RESIDENCES
(5441) 3007-9 STANTON ST., Berkeley. 2 residences.
Owner—Mrs. J. G. Nutting, 678 Vala Vista, Berkeley.
Architect—R. A. Johannessen, 3023½ Adeline St., Berkeley. \$3800 each

RESIDENCE
(5442) 2369 CEDAR ST., Berkeley. 2-family residence.
Owner—Gray & Roberts, 2635 Telegraph Ave., Berkeley.
Architect—None. \$6000

DWELLING
(5443) 2341-39-37 SAN PABLO AVE., Berkeley. Stores and dwellings.
Owner—C. L. Paddon, Oakland.
Architect—J. A. Lloyd, 617 36th St., Oakland. \$6000

STORES
(5444) 1801-3-5 SAN PABLO AVE., Berkeley. Stores.
Owner—R. E. McMann, 730 Arlington Ave., Berkeley. \$10,000
Architect—None.

RESIDENCE
(5445) 1734 MARIN AVE., Berkeley.
1-family residence.
Owner—Miss Eliza Swanson, 875 5th St.
Oakland.
Architect—None.
Contractor—E. Person, 2224 Rose St.,
Berkeley. \$5880

RESIDENCE
(5446) 2900 OTIS ST., Berkeley. 1-
family residence.
Owner—John J. Heary, 407 Federal
Bldg., Oakland.
Architect—None. \$2500

GARAGE
(5447) E THIRTEENTH AVE. 84 S E-
Twelfth St., Oakland. One-story
brick garage.
Owner—J. E. Perata.
Architect—None.
Contractor—H. M. Frostholm, 977 Lake-
shore Ave., Oakland. \$12,350

DWELLING
(5448) N COLUMBIA DR. 150 E Circle
Hill Dr., Oakland. 1-story 4-room
dwelling.
Owner—W. H. Poston, Box 710 Colum-
bia Park, Oakland.
Architect—None. \$1000

DWELLING
(5449) S TRUM AVE. 328 W Shaw St.,
Oakland. 1-story 5-room dwelling.
Owner—Guy W. Jury, 2763 Frazier St.,
Oakland.
Architect—None. \$2500

DWELLING
(5450) 774 CALMAR AVENUE, Oak-
land. 2-story 7-room dwelling and
garage.
Owner—R. E. Woodburn, 624 Prospect
Ave., Oakland.
Architect—None. \$5500

DWELLING
(5451) 2447 EAST TWENTY-SECOND
St., Oakland. 1-story 4-room dwlg.
Owner—Elma D. Harkins, 2447 22nd St.
Oakland.
Contractor—Allen Bros., 1615 83rd Ave.
Oakland. \$2500

DWELLING
(5452) E NINETIETH AVE. 127 N
Cherry St., Oakland. 1-story 5-room
dwelling and garage.
Owner—P. K. Peterson, 9010 Cherry St.
Oakland.
Architect—None.
Contractor—Elmer Reed, 9018 Cherry
St., Oakland. \$3050

DWELLING
(5453) E FERNWOOD AVE. 150 S
Florence, Oakland. 1-story 5-room
dwelling.
Owner—Mrs. F. Clark, 639 43rd Street,
Oakland.
Architect—None.
Contractor—W. T. Whitford, 421 42nd
St., Oakland. \$4500

DWELLING
(5454) N PROSPECT AVE. 125 W
Montclair Ave., Oakland. 1-story
6-room dwelling.
Owner—B. G. Larson, 2503 12th Ave.,
Oakland.
Architect—None. \$4500

THEATRE
(5455) E FRUITVALE AVE. 300 N
Montana St. 1b N 100 E 200 S 30 E
162.27 S 10 W 362.27 to beg, Oak-
land. All work except structural
steel for theatre and store build-
ing.
Owner—Transbay Theatres, Inc.
Architect—Alexander A. Cantin, 810
Flatiron Bldg., San Francisco.
Contractor—Lawton & Vezey, 354 Ho-
bart St., Oakland.

Filed Sept. 4, '25. Dated Sept. 3, '25.
On 1st of each month.....Balance
Usual 36 days.....TOTAL COST, \$76,713
Bond, \$38,356.50. Surety, Globe Indem-
nity Co. Limit, 100 working days of
completion of steel work. Forfeit, \$100
per day. Plans and specifications filed.

DWELLING
(5456) No. 2461 B HILGARD AVE.,
Berkeley. Two-family dwelling.
Owner—W. H. Turk, Belmont.
Designer and contractor—J. F. Allter-
vatt, 920 Oxford St., Berkeley. \$8000

RESIDENCE
(5457) No. 1430 PARKER ST., Ber-
keley. One-family residence.
Owner—E. O. Griffith, 1246 61st Ave.,
Oakland.
Designer and contractor—Same. \$2000

RESIDENCE
(5458) No. 2430 BYRON ST., Berkeley.
One-family residence.
Owner—Jess J. Hobert, 2432 Curtis St.,
Berkeley.
Architect—H. Oman, 2120 Lincoln Ave.,
Alameda.
Contractor—Hobert & Oman, 2120 Lin-
coln Ave., Alameda. \$2000

APTS., STORES
(5459) SE COR. THIRTY-SECOND &
San Pablo, Oakland. 2-story apts.
and stores.
Owner—A. C. Hanfin, 2202 San Pablo,
Oakland.
Architect—None. \$9000

ADDITION
(5460) N S PARK BLVD. 240 W Ma-
thews. 2-story con. addition.
Owner—Great Western Power Co., 530
Bush St., S. F.
Architect—None. \$65,000

DWELLING
(5461) N LARKSPUR NO. 934. 2-
story 8-room dwelling.
Owner—A. R. Lapham, 958 Warfield,
Oakland.
Architect—None. \$10,000

DWELLING
(5462) LOT 46, Joaquin Miller Acres,
Oakland. One-story 5-room dwell-
ing.
Owner—J. D. Fountain, Fruitvale
Heights, Oakland.
Architect—None.
Contractor—J. N. Stanley, 1436 46th
Ave., Oakland. \$3000

DWELLING
(5463) No. 841 SANTA RAY. One-
story 6-room dwelling.
Owner—Miss E. Conlon.
Architect—None.
Contractor—J. D. Ferrelly, 2300 Mit-
chell, Oakland. \$6150

DWELLING
(5464) N S A ST. 115 E 85th Ave.
One-story 5-room dwelling.
Owner—Jno. Cabral, 1300 84th Ave.,
Oakland.
Architect—None. \$2400

DWELLING
(5465) No. 2856 MORCOM. One-story
5-room dwelling.
Owner and contractor—N. J. Elstam,
1586½ Pacific Ave., Alameda.
Architect—None. \$3000

DWELLING
(5466) W S LINCOLN 1 mile N Hop-
kins. One-story 4-room dwelling.
Owner—Mrs. G. Johnson, 748 14th St.,
Oakland.
Architect—None.
Contractor—Ernest Wilson, 7736 Ney,
Oakland. \$3200

ADDITION
(5467) No. 76 GLENWOOD GLADE.
Addition.
Owner—L. G. Severn, 76 Glenwood
Glade, Oakland.
Architect—None. \$1000

DWELLING
(5468) No. 2710 SEVENTY-FOURTH
AVE., One-story 5-room dwelling.
Owner—A. J. A. Grella, Jr. 1340 58th
Ave., Oakland.
Architect—None. \$2500

DWELLING
(5469) No. 2127 ONE HUNDRED AND
Eight Ave. One-story 5-room
dwelling.
Owner—A. Anderson, 3520 Maple, Oak-
land.
Architect—None. \$2850

(DWELLING)
(5470) No. 2121 ONE HUNDRED AND
Eight Ave. One-story 4-room
dwelling.
Owner—A. Anderson, 3520 Maple, Oak-
land.
Architect—None. \$2500

DWELLING
(5471) No. 7101 ARTHUR. One-story
6-room dwelling.
Owner—J. C. Pearce, Oakland.
Architect—None.
Contractor—Arland Pearce, 8906 E 14th
St., Oakland. \$2500

SHOP
(5472) NW COR. CORONADO and
Broadway. One-story tile and
steel repair shop.
Owner—O. H. Dalwign, Oakland.
Architect—None.
Contractor—Oak Steel Bldg. Co., 60th
and Foothill Blvd., Oakland. \$3500

SERVICE STATION
(5473) NW COR. CORONADO and
Broadway. Steel service station.
Owner—O. H. Dalwign, Oakland.
Architect—None.
Contractor—Oakland Steel Bldg. Co.,
60th and Foothill Blvd., Oakland. \$1000

ALTERATIONS
(5474) No. 1728 MYRTLE Altera-
tions.
Owner—Miss Aldrich, 1728 Myrtle, Oak-
land.
Architect—None.
Contractor—S. G. Rankin, 712 Haddon
Road, Oakland. \$1950

DWELLING
(5475) No. 731 LERIDA. Two-story
6-room dwelling.
Owner—E. A. Clothier, 731 E 23rd St.,
Oakland.
Architect—None.
Contractor—A. R. Attebery, 1163 Lake-
shore, Oakland. \$5600

DWELLING
(5476) No. 1610 NINETEENTH AVE.
One-story 4-room dwelling.
Owner—Otto Rinkert, 4020 Lush St.,
Oakland.
Architect—None. \$2800

REPAIRS
(5477) No. 820 & 34 TWENTY-
eighth St. Fire repairs.
Owner—Union Pac. Linen & Towel Sup-
ply Co., Oakland.
Architect—None.
Contractor—A. H. Rose, 478 26th St.,
Oakland. \$1000

ADDITION
(5478) No. 3335 Herner. Addition.
Owner—Carl Dahl, Oakland.
Architect—None.
Contractor—Martin Olson, 2035 Hop-
kins, Oakland. \$2500

APARTMENTS
(5479) LOT 1 BLK. 4. DALEY'S
Scenic Park, Berkeley. General
construction 2-story apt. bldg.
Owner—W. R. and A. E. Burke, 1301
Grove, Berkeley.
Architect—James W. Plachek, Mer-
cantile Bank Bldg., Berkeley.
Contractor—J. P. Brennan, 2233 Cali-
fornia St., Berkeley.
Filed Sept. 5, 1925. Dated Sept. 3, 1925.
1st and 15th of each month, of
value incorporated75%
Usual 35 daysBalance
TOTAL COST, \$16,100
Bond, sureties, forfeit, none. Limit, 80
working days from date. Plans and
specifications filed.

STRUCTURAL STEEL
(5480) FRUITVALE AVE. NEAR
Hopkins St., Oakland. Structural
steel work for theatre bldg.
Owner—Transbay Theatres, Inc.
Architect—A. A. Cantin, 810 Flatiron
Bldg., 544 Market St., S. F.
Contractor—Golden Gate Iron Works
1541 Harrison St., S. F.
Filed Sept. 8, 1925. Dated Sept. 3, 1925.
1st of each month, of value
incorporated75%
Usual 35 daysBalance
TOTAL COST, \$13,200
Bond, \$6600. Sureties, Maryland Cas-
ualty Co. Forfeit, \$10.00 per day. Lim-
it, 80 days from date. Plans and spec-
ifications filed.

DWELLING
(5481) SW COR. LIZZIE and 6TH ST.
Livermore. General construction
dwelling.
Owner—Mrs. Henrietta Victor, Liver-
more.
Architect—Francis W. Reed, 202
Parker St., Berkeley.

Contractor—S. Bothwell, Livermore.
Filed Sept. 5, 1925. Dated Sept. 4, 1925.
When foundation is in\$1000
When frame is up 1000
When roof is on 1000
When plastered 1000
When ready for painting 1000
When completed 1400
Usual 35 days 2167
TOTAL COST, \$3567

Bond, \$4284. Sureties, Geo. T. Tubbs and Carl G. Clarke, forfeit, none. Limit, 90 working days from Sept. 10, 1925. Plans and specifications filed.

RESIDENCE
(5482) LOT 15 BLK. 6, EAST PIEDMONT HEIGHTS, OAKLAND. General construction 1-story residence and garage.
Owner—Fred W. Lagersen, 680 Santa Ray, Oakland.
Architect—Plans furnished by contractor.

Contractor—E. Maasberg, 1420 Wellington St. Oakland.
Filed Sept. 8, 1925. Dated Sept. 8, 1925.
When brown coated\$1000
When completed 1542
Usual 35 days 1544
TOTAL COST, \$3070

Bond, sureties, forfeit, limit, none. Plans and specifications filed.

NOTE—Permit applied for today.

RESIDENCE
(5483) LOT 217 BLK. 4597 Madison Square, Oakland. General construction 1-story and basement residence and garage.
Owner—Ruth R. and Miles K. Curtis, 1930 89th Ave. Oakland.
Architect—C. H. Skidmore, 2927 Otis, Berkeley.

Contractor—F. J. Leonard, 1462 85th Ave. Oakland.
Filed Sept. 10, '25. Dated Sept. 10, '25.
When frame is up\$1250
When brown coated 1250
When completed 1250
Usual 35 days 1250
TOTAL COST, \$5000

Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

GARDENING
(5484) PTN. LOT 40 CROCKER TERRACE, Piedmont. Gardening.
Owner—E. J. Hall, 199 Lafayette, Piedmont.
Architect—Howard Gilkey, Landscape Architect, 307 21st St. Oakland.
Contractor—Webb & Whalen, 2930 22nd Ave. Oakland.

Filed Sept. 10, '25. Dated Sept. 3, '25.
1st and 15th of each month, of work completed75%
Usual 35 days Balance
TOTAL COST, \$4900

Bond, sureties, none. Forfeit, \$5.00 per day. Limit, 56 days from Sept. 7, 1925. Plans and specifications filed.

RESIDENCE
(5485) LOT 40 BLK. A, MAP Lower Piedmont Park, Piedmont. General construction 1-story frame residence.
Owner—Edward J. Cavanaugh, 704 14th St. Oakland.
Architect—Plans furnished by contractor.

Contractor—Carl C. Lassen, 123 Palm Dr., Piedmont.
Filed Sept. 5, 1925. Dated Sept. 5, 1925.
When roof is on\$1425
When plastered 1425
When completed 1425
Usual 35 days 725
Note 725
TOTAL COST, \$5700

Bond, \$5700. Sureties, Hartford Accident and Indemnity Co. Forfeit, \$5.00 per day. Limit, 90 working days after September 5, 1925. Plans and specifications filed.

Sept. 2, 1925—LOT 7 BLK F MILLS Gardens, Oakland. F. T. Malley to whom it may concern.....Aug. 23, '25
Sept. 2, 1925—NO. 1453 STANNAGE Ave., Berkeley. C. C. Charles to W. E. Rushing.....Aug. 29, 1925
Sept. 2, 1925—NO. 1234 PERALTA ST., Berkeley. George D. Cahen to W. E. Rushing.....Aug. 29, 1925
Sept. 2, 1925—N PTN. LOT 35 BLK 216 MAP OF SPRING COURT, Berkeley. Thomas G. Jacques to whom it may concern.....Aug. 31, 1925
Sept. 2, 1925—LOT 4 BLK A SAN Pablo Park, Berkeley. Bertha James to Geo. H. Meyer.....Sept. 1, 1925
Sept. 2, 1925—NO. 1514 CALISTO ST., Berkeley. E. E. Carpenter to whom it may concern.....Aug. 29, 1925
Sept. 2, 1925—LOT 23 & SE 10 FT LOT 22 Blk E Map of Lots 12 to 17 Bakers Gulch, 2nd Part, 1st and 1st of the Yoakum Tract, Oakland. C. H. Morrison to whom it may concern.....Aug. 31, 1925
Sept. 2, 1925—NW 37.50 FT LOTS 15 & 16 Blk F Homestead Map of the Moss Tract, Oakland. C. C. & Conchida Hall to Fred Heinmeyer.....Sept. 1, 1925
Sept. 2, 1925—NO. 5172 BAKER ST., Oakland. Robert Bono to Rogers & Keast.....Aug. 31, 1925
Sept. 2, 1925—PTN LOTS 3 AND 4 Amended Map Shdvn Mosswood Trct, Oakland. E M Wilmore and Alfred E Wilmore to J J Veteran.....Aug. 25, 1925
Sept. 2, 1925—LOT 15 Park Blvd Tract, Oakland. Raybourne W Rhinehart to L W Roth.....Sept. 1, 1925
Sept. 3, 1925—LOT 8 BLK C MAP Linda Park, Oakland. S Bendish to Mark Page.....Aug. 25, 1925
Sept. 3, 1925—LOT 6 BLK E Lakeshore Terrace, Oakland. D J and Elizabeth Coyne to C W Short.....Aug. 27, 1925
Sept. 3, 1925—LOT 23 BLK A Map Leviston Tract, Berkeley. M Jordan to whom it may concern.....Sept. 2, 1925
Sept. 3, 1925—UNIT B Encinal Terminals Alaska Packers Assn Pty., Alameda. Alaska Packers Assn to whom it may concern.....Aug. 22, 1925
Sept. 3, 1925—LOT 58 BLK C Grove Street Line Trct, Berkeley. Edward Faucett to whom it may concern.....Aug. 24, 1925
Sept. 3, 1925—NO. 972 RIPLE ST., Oakland. John Tell to whom it may concern.....Aug. 25, 1925
Sept. 2, 1925—SW HOPKINS AND Maple Ave. Oakland. Henry Nicola to whom it may concern.....Sept. 1, 1925
Sept. 2, 1925—NW TWENTY-FIFTH and Broadway, Oakland. D J Sullivan to Barrett & Hilt.....Sept. 1, 1925
Sept. 2, 1925—NO. 41-15 BRIGHTON Ave. Oakland. Eleanor M Kerr to J E Hancock.....Aug. 25, 1925
Sept. 2, 1925—PARCEL (1) LOTS 35 and 38, Saledonia, Homestead; parcel (2) Ftn Blk 2023, Rowland Tract, Oakland. Mary J Gezo to whom it may concern.....Sept. 2, 1925
Sept. 2, 1925—LOT 55 BLK D Lakeshore Hills, Oakland. J F Whitehouse to whom it may concern.....Sept. 1, 1925
Sept. 2, 1925—NO. 575 BROADMOOR Blvd., San Leandro. Cummins & White to Oakland Home Erection, Inc.....Sept. 2, 1925
Sept. 2, 1925—LOT 6 BLK B, Hopkins Terrace Map No. 3, Berkeley. Harold De Normandie to whom it may concern.....Sept. 2, 1925
Sept. 2, 1925—S HOPKINS 54 E Wilson Ave E 43xS 81, Oakland. G W Humphrey to Paul B La Voice.....Aug. 31, 1925
Sept. 2, 1925—PTN LOTS 1 AND 2 Blk 45, Map of Alameda. Olaf Riechel and Harold G Bredhoff to Jos Flittner.....Aug. 25, 1925
Sept. 3, 1925—SW 40 FT LOT 3 BLK 3, Map Oak Ridge Place, Oakland. Stewart and Jennie R McCradie to F L Burnett.....Sept. 2, 1925
Sept. 3, 1925—LOTS 22 AND 23, Haven, 1925—Addition, Oakland. Linstad & Helenkamp to whom it may concern.....Sept. 3, 1925
Sept. 3, 1925—PTN LOT 18 BLK 2167 Map Alameda Tract at Temescal, Oakland. Abe Cohn to A. Frederick Anderson.....Sept. 1, 1925
Sept. 3, 1925—LOT 14 Map Dowling Homestead, Oakland. Al W Porter to whom it may concern.....Aug. 1, 1925

Sept. 3, 1925—LOT 6, Chabot Gardens Oakland. Geo H Scott to J H Mogk.....Sept. 2, 1925
Sept. 3, 1925—LOT 30 BLK 5, Map Key Route Terrace No. 2, Oakland. William J Kraus to George Miller.....Aug. 29, 1925
Sept. 4, 1925—PTN LOTS 3 AND 4 Blk 2, Map Wm. Schmidt Tract, Berkeley. Rose Adler to whom it may concern.....Sept. 1, 1925
Sept. 4, 1925—LOT 58 Park Blvd Terrace, Oakland. J A Scott to whom it may concern.....Sept. 2, 1925
Sept. 4, 1925—LOT 14 BLK B, Claremont Woodlands, Oakland. Edwin and Marion Frank to Wiley T Vaughn.....Aug. 26, 1925
Sept. 4, 1925—LOT 3 BLK 1, Mount Pleasant Blvd, Clairmont Woodlands, Oakland. Ruth Munroe to Alex F Marshall.....Sept. 4, 1925
Sept. 4, 1925—SW E-TWELFTH ST. and 3rd Ave., Oakland. M Engel, H Herman & W Appelbaum to whom it may concern.....Sept. 3, 1925
Sept. 4, 1925—LOTS 9, 10, 11, 12 and 13 Blk F Home Terrace, Oakland. Louis Johnson to whom it may concern.....Sept. 1, 1925
Sept. 4, 1925—NO. 1154 SIXTY-FIRST Ave., Oakland. F Edward Adams to whom it may concern.....Sept. 24, 1925
Sept. 4, 1925—PTN LOT 14, Map Lakeview, Oakland. Edgar V and Ione R Simpson to Chester S Nichols.....Sept. 3, 1925
Sept. 4, 1925—LOT 15, Map Clairmont Woodlands, Oakland. Frank C Heider to Alex F Marshall.....Sept. 4, 1925
Sept. 4, 1925—LOT 15, Map Shattuck Ave Tract, Oakland. M S Bonds to whom it may concern.....Sept. 4, 1925
Sept. 4, 1925—N HARVEY ST. 81 W 57th Ave. 35x100, Oakland. C F Lodge to whom it may concern.....Sept. 3, 1925
Sept. 4, 1925—LOT 21 and NE 15 Lot 22 Blk 7, Electric Loop Tract, Oakland. J B Latour to whom it may concern.....Sept. 4, 1925
Sept. 4, 1925—NW GRAND ST. AND San Antonio Ave., Alameda. Harold J and Marguerite Burke Durney to whom it may concern.....Aug. 21, 1925
Sept. 4, 1925—LOT 15 BLK F Toler Heights, Oakland. Walter D and Blanche L Lloyd to W F Lloyd.....Sept. 4, 1925
Sept. 5, 1925—NO. 7826 ALDER ST., Oakland. Wm. Wolfe to whom it may concern.....Sept. 5, 1925
Sept. 5, 1925—LOT 13 BLK E, Electric Loop Tract, Oakland. William H. Dilley to whom it may concern.....Sept. 1, 1925
Sept. 5, 1925—LOT 14 LOMA VISTA Tract, Oakland. Philip Schoenfeld to whom it may concern.....Sept. 5, 1925
Sept. 5, 1925—PTN LOTS 3 & 4 BLK B Map of Peralta Heights, Oakland. Zoraida Dell Osso to John Perona.....Sept. 4, 1925
Sept. 5, 1925—PTN LOTS 34 & 35 Blk. 7 Map of Key Route Heights, Oakland. John & Andrew Fleming to whom it may concern.....Sept. 4, '25
Sept. 5, 1925—SW LINE OF BONA ST. 160 ft SE of Fruitvale Ave thence SE 40 ft SW 45 ft NW to Leg Oakland. C. A. Gustafson to whom it may concern.....July 27, 1925
Sept. 5, 1925—1037 BROADWAY, Alameda. Eugene Hollested to Julius J. Grodzinski.....Sept. 5, 1925
Sept. 5, 1925—NO. 9225 CHERRY ST., Oakland. J. H. Pickrell to whom it may concern.....Sept. 4, 1925
Sept. 5, 1925—LOT 11 Blk 11 Map No. 8 Regents Park, Alameda. J. J. Cofer to whom it may concern.....Sept. 5, '25
Sept. 5, 1925—LOT 22 & NE 1/2 LOT 23 Fruitvale Cottage Home Tract, Oakland. L. Zwall to whom it may concern.....Sept. 5, 1925
Sept. 5, 1925—LOT 24 LOT 23 Fruitvale Cottage Home Tract, Oakland. R. A. and M. B. White to L. Zwall.....Sept. 5, 1925
Sept. 5, 1925—NW SIDE SUNNYSIDE Drive 843 ft NE of E-140 St., San Leandro. Mary D. Story to W. C. Cluston.....Sept. 1, 1925
Sept. 5, 1925—818 CARMEL AVE., Albany. W. S. & Mrs. W. S. Crewse to S. R. Coffey.....Sept. 5, 1925
Sept. 5, 1925—BENVENUE AVE. NO. 2830 Benvenue Ave. (rear), Berkeley. Lena Harold Youngs and Olive Joungs Jr to Herbert James Hawkins.....Aug. 31, 1925

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
D. 1, 1925—LOT 6 & PTN. LOT 5 Blk 5 Lakeshore Highlands, Oakland. Q. O. Gilbert to Geo. J. Maurer.....Sept. 1, 1925
Sept. 2, 1925—PTN LOTS 4 & 5 BLK B Map of a Subdiv. of blks. B & C of the Champlon Tract, Oakland. Ernest Lafranz to R. W. Ogdon.....Sept. 2, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
Sept. 2, 1925—PTN. LOT 5 BLOCK 1 Arlington Heights, Berkeley. H. W. Hoffman vs. A. H. Heller, C. O. Bradhoff.....	\$240
Sept. 1, 1925—121 PARKER ST. Ber- keley. Oakland Building Material Co. vs. Helen Hattila, alias Helen Hattila, Chas. Robbins.....	\$34.37
Sept. 1, 1925—E LINE RURE AVE., dist. 269.89 ft. S of SW 1/4 Line of Stearns Ave. S 37.666 ft NE 90 ft NW 37.666 ft, Oakland. Charles A. Gilbert and Clarence F. Martin vs. Charles Arnold, John Tell.....	\$35
Sept. 1, 1925—LOTS 1 TO 9 BOTH Inc. Blk 61 Map of San Antonio, Oakland. Sunset Lumber Co. vs. John Roy Matthews, Daniel Thomas Charles H. O'Connor, C. H. O'Connor and Son.....	\$109.93
Aug. 31, 1925—LOT 107 BK 32, Amended Map Havenscourt, Oak- land. M Dias vs E O and Angie Francis.....	\$355.59
Sept. 3, 1926—LOT 9 MAP OF MATH- ews Hd. Place, Berkeley. Sunset Lumber Co. vs. Chas. E. Reisch- ach.....	\$464.25
Sept. 3, 1925—LOTS 346, 347 AND SW 1/4 Lot 348, Stone Orchard, Oakland. Maxwell Hardware Co. vs. G. Michaels, Flora Michaels and M. Genovese.....	\$75.62
Sept. 3, 1925—1164 88TH AVE., Oak- land. Oakland Building Material Co. vs. Emily Little and Chas. Robbins.....	\$53.88
Sept. 3, 1925—1158 88TH AVE., Oak- land. Oakland Building Material Co. vs. Emily Little and Chas. Robbins.....	\$52.97
Sept. 3, 1925 — 1345 DERBY ST., Berkeley. A. Ambruster vs. G. A. Peterson and Esther Peterson.....	\$717.
Sept. 3, 1925—LOT 23 AND 24 BLK. — Hooker and Camden Tract, Oak- land. F. L. Marotte vs. Roy C. Conner.....	\$134.75
September 3, 1925—LOT 12 S 1/4 OF Lot 13, Blk. 14 of the Sunset Ter- race Tract, Albany. S. W. Hatha- way vs. Rosa Latromico.....	\$600
Sept. 4, 1925—336 THIRTY-FOURTH St., Oakland. Chas. T. Moore and Ray Wall Fisher (Moore & Fisher) vs. Mr. and Mrs. R. P. Bromley.....	\$443.97
Sept. 4, 1925—No. 1746 VIRGINIA St., Berkeley. Tilden Lumber & Mill Co. vs. Richard O'Connell and J. A. White.....	\$1580.20

Sept. 4, 1925—No. 1175 EXCELSIOR Ave., Oakland. A. E. June vs. Fred Johnston and Anna M. Johnston and J. R. White.....	\$25.00
Sept. 4, 1925—W 40 FT. LOT 7 map of Boulevard Terrace, Oakland. Stable Hardware Co. vs. C. N. Robinson, Herbert Hansen and Wm. Brewner.....	\$186.76
Sept. 4, 1925—LOT 58, Park Boule- vard Terrace, Oakland. Rhodes Jamieson & Co. vs. J. A. Scott and A. Falcier and Greco & Fisher.....	\$167.70
Sept. 4, 1925—E 40 FT. OF THE N 100 ft. lot 1, blk. 2, State University Homestead Assn No. 4, Berkeley. Marshall & Stearns Co. vs. R. A. O'Connell and Mary P. O'Connell and J. A. White.....	\$108.00
Sept. 4, 1925—LOTS 3, 4 and 5, BLK. 1 map No. 4 Regents Park, Albany. Superior Tile and Products Co. vs. Carlo Calezaro.....	\$370.60
Sept. 4, 1925—LOT 23 BLK. 9, map of Lakeshore Highlands, Oakland. The Martin Co. vs. E. J. Ayer and W. W. Ayer and Frandsen Bros.....	\$99
Sept. 4, 1925—LOT 27 BLK. 2, Hav- enscourt Tract, Oakland. The Martin Co. vs. E. J. Fagalde and E. M. Fagalde and Frandsen Bros.....	\$24.75
Sept. 5, 1925—LOT 9, Mathews Home- stead Place, Berkeley. Superior Tile & Products Co. vs. Chas. E. Reishack.....	\$50.00
Sept. 5, 1925—LOT 44 S of 1/4 of lot 43, blk. A, amended map of Teach- ers Tract, Serable Hardwood Co. vs. John Passarino and R. Plaskett	\$132.65
Sept. 5, 1925—No. 6015 HARMON Ave., Oakland. M. Stulsaft vs. J. Mayle, Ed. Jenkins and Havens- court Plumbing Co.	\$131.51

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Sept. 1, 1925—LOT 7 & PTN LOTS 8 & 10 Blk M Map Oak Park, Alameda. W. S. Gardner to Hiram M. Hamill, trust.....	\$405
Sept. 1, 1925—LOT 16 & NE 12 1/2 FT Lot 17 Blk 1 Map of Allendale Tct., Oakland. B. Simon Hardware Co. to Jack Jarvis, Annie Jarvis.....	\$40
Sept. 1, 1925—LOT 16 & NE 12 1/2 FT Lot 17 Blk 1 Map of Allendale Tract, Oakland. Ben Jones to Jack Jarvis.....	\$92
Sept. 1, 1925—LOT 16 and NE 12 1/2 ft. lot 17, blk. 1, map of Allendale	

Tract, Oakland. Tynan Lumber Co. to Jack Jarvis.....	\$827.90
ALAMEDA RELEASE OF LIEN	
Aug. 31, 1925—No. 2304 AUSEON Ave., Oakland. General Plumbing Co. to George Mathews.....	\$100.00
Aug. 31, 1925—No. 2801 VIOLA ST., Oakland. Chas. F. Smart to Clara E. Cramer.....	\$23.35
Sept. 1, 1925—NE COR. SPENCER ST. and 73rd Ave., Oakland. E. L. Blackman Co. vs. G. A. Williams	\$72.00
Sept. 2, 1925—LOT 37 BLK 6, Berke- ley Heights, Berkeley. Sunaet Lumber Co. to W. W. Old and Ada Old.....	\$166.23
Sept. 4, 1925—LOT A, BLK. 5, resub- of blks 5, 6, 7, 8, Northlands Tract No. 1, Berkeley. Hoff Magnaeite Co. to Chester Arbogast, S. E. Bix- ler and Leigh Kelling.....	\$260.92
Sept. 4, 1925—LOT A, BLK. 5, resub- of blks 5, 6, 7, 8, Northlands Tract No. 1, Berkeley. Geo. A. Murry to S. E. Bixler and Leigh Kelling.....	\$135

BUILDING CONTRACTS

SAN MATEO COUNTY

BANK COR. SECOND AVE. AND B ST., San Mateo. Bronze work for banking room in bank building. Owner—National Bank of San Mateo. 301 B St., San Mateo. Architect—W. Weeks, 369 Pine St., San Francisco. Contractor—Federal Ornamental Iron & Bronze Co., 16th St. and San Bruno Ave., San Francisco. Filed Aug. 28, '25. Dated Aug. 18, '25. Progressive payments of..... 75% Usual 35 days..... 25% TOTAL COST, \$4990	
Bond, none. Limit, 45 days. Forfeit, none. Plans and specifications filed.	
MARBLE WORK ON ABOVE. Contractor—Eisele & Dondero Marble Co., 2895 3rd St., San Francisco. Filed Aug. 28, '25. Dated Aug. 18, '25. Payments same as above..... TOTAL COST, \$4938	
Bond, none. Limit, 35 days. Forfeit, plans and specifications filed.	
FIXTURE WORK ON ABOVE. Contractor—Fink & Schindler Co., 226 13th St., San Francisco. Filed Aug. 28, '25. Dated Aug. 18, '25. Payments same as above..... TOTAL COST, \$8448	
Bond, limit, forfeit, none. Specifi- cations only filed.	

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-903-904-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes
advance information on work projected and contracts
awarded for all classes of building, street, sewer and
highway projects, bridges, dams and harbor works,
machinery, etc. Send for rates in your territory, ad-
vising class of work in which you are interested.
818 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not
contain any liquid explosive ingredient.

Will not freeze Will not exude

Will not give off noxious gases

No thawing

No leaking

No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal. Portland, Oregon

Phone Franklin 94001

FRED H. BOGGS

INSURANCE

490 GEARY STREET

Member

SAN FRANCISCO

Insurance Brokers Exchange

DWELLING, 7-room and garage, \$6000; No. 2931 Highland Ave., Sacramento; owner, E. A. Corum, 2533 Portola Way, Sacramento.

SHED, \$6000; Lot 4 B, C, 13th and 14th Sts., Sacramento; owner, Smith-Frank Packing Co., 201 13th St., Sacramento.

BUSINESS building, \$1350; No. 1730 17th St., Sacramento; owner, Martin Gyr, 1628 Q St., Sacramento; contractor, F. H. Bell, 1300 36th St., Sacramento.

DWELLING, 5-room and garage, \$2500; No. 4441 X St., Sacramento; owner, G. P. Hornberg, 4433 X St., Sacramento.

STORE and 2-room apartment, \$1550; No. 406 Q St., Sacramento; owner, N. Bertero, 212 S St., Sacramento; contractor, P. Lopez, 4069 8th Ave., Sacramento.

DWELLING, 5-room and garage, \$3950; No. 1304 Santa Ynez Way, Sacramento; owner, F. H. Bell, 1300 36th St., Sacramento.

DWELLINGS (2) 5-room and garages, \$3000 each; No. 2704 and 2708 Harkness Way, Sacramento; owner, Vogt & Thiers, 2716 Harkness Way, Sacramento.

DWELLING, 4-room and garage, \$1675; No. 4017 14th Ave., Sacramento; owner, A. D. Florentin, 3306 X St., Sacramento; contractor, J. M. Tennyson, Hickman Ave., Sacto.

DWELLING, 4-room and garage, \$2400; No. 2609 Harkness Wty, Sacramento; owner, J. H. Jensen, 5048 11th Ave., Sacramento.

GENERAL repairs, \$1000; No. 1026 2nd St., Sacramento; owner, Geo. Parashakis, Premises; contractor, M. F. Terra, 2315 9th St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 1117 48th St., Sacramento; owner, Chas. S. Noell, 2215 59th St., Sacramento.

APARTMENTS (2) 5-room and garages, \$3550; No. 2224 4th Ave., Sacramento; owner, G. L. Sturdevant, 2117 27th St., Sacramento; contractor, W. E. Sturdevant, 1706 G St., Sacramento.

APARTMENT house, \$57,000; No. 1504 15th St., Sacramento; owner, Harry Auslander, Francisco Apts., Sacramento; contractor, Herndon & Finigan, 1814 17th St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 2220 30th St., Sacramento; owner, S. A. Boltz, 3133 W St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 3410 N St., Sacramento; owner, Creighton & Creighton, 2637 Harkness Way, Sacramento.

DWELLING, 4-room and garage, \$2000; No. 4233 5th Ave., Sacramento; owner, Miss Lucy Elam, 31st and P Sts., Sacramento; contractor, C. E. Mendenhall, Rt. 2, Box 1649, Sacramento.

DWELLING, 5-room and garage, \$3500; No. 3987 4th St., Sacramento; owner, J. Musacchia, 3991 4th Ave., Sacramento; contractor, C. Vanina, 2022 N St., Sacramento.

SERVICE station, \$1800; No. 600 Q St., Sacramento; owner, C. Cioffi, 626 Q St., Sacramento; contractor, J. Bobich, 901 S St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Aug. 28, 1925—LOT 78 BLK 7, Col. Hights, Sacramento. James and Archangel Sanzone to whom it may concern.

Aug. 26, 1925—INTERSECTION I ST. and W. P. Tracks, Sacramento. McLaughlin Sheet Metal Works to whom it may concern.

Aug. 26, 1925—E 100 FT. LOT 43, Altos Acres, Sacramento. Edgar E Dimberg and Esther H (ux) to whom it may concern.

Aug. 27, 1925—LOT 6171 Mission Trecho V 1/2 of S 1/2 Lot 8, V. W. 18th and 19th Sts., Sacramento. Leoline T and Elaine K Sinnott to whom it may concern.

Aug. 27, 1925—N 1/2 LOT 4, M. N. 4th and 5th Sts., Sacramento. Fong Toon to whom it may concern.

Sept. 1, 1925—SACRAMENTO STATION Grounds. Southern Pacific Co to whom it may concern.

Aug. 31, '25

LIENS FILED

SACRAMENTO COUNTY

Recorded Aug. 28, 1925—N 57.6 FT. LOT 16, Avery Tract, Sacramento. H Dixon vs Charles Craig and Mary A (ux) \$162.25

RELEASE OF LIENS

SACRAMENTO COUNTY

Recorded Aug. 25, 1925—12-134 ON LOT 25, Terrace Villa, Sacramento. E J and G W Wolfe to W J Hood.....

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

OFFICE and warehouse, \$10,000; No. 1140 E-Scott St., Stockton; owner, Geiger Iron Works, Scott Ave. and Union St., Stockton; contractor, O. H. Chain, Farm. & Mer. Bldg., Stockton.

RESIDENCE and garage, \$6000; No. 73 E-Noble St., Stockton; owner, Geo. Ruffo; contractor, T. E. Williamson, 1859 W-Park Ave., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Aug. 29, 1925—LOT 18 BLK 14, Lake Park, Stockton. Delmar L Hyde to whom it may concern.

Aug. 28, 1925—E CENTER ST., Tracy. J Levand to William Cochr.

Aug. 22, 1925

Aug. 29, 1925—LOT 12 BLK 3, Subdivision No. 1, Tuxedo Park, Stockton. O C Parkinson to whom it may concern.

Aug. 27, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Aug. 31, 1925—PART SE 1/4 OF SEC. 3, Weber Grant lying S of Lot 19, Shippee, French Camp. H D Hayden vs Ripon Nursery & Improvement Co, First Doe and Second Doe \$74.00

Hoists that Qualify

Three Clyde Hoists, a one drum steam and two double drum steam, handled all the material used in the construction of the new Arlington Hotel, at Hot Springs, Arkansas. They have lived up to the usual Clyde standard, by handling the work to the entire satisfaction of their owners.

CLYDE

Mr. C. H. Burden; of Ault & Burden, general contractors, writes: "We are glad to furnish photo of the Arlington Hotel with our best wishes and take this occasion to express our complete satisfaction with the three Clyde Hoists used on this operation.

"This equipment has not given us at any time the least trouble and has met every demand made upon it. We wish to assure you of our high regard for the equipment secured from your good company and the genuine quality involved."

YOU'LL TAKE PRIDE IN YOUR CLYDE!

CLYDE IRON WORKS SALES COMPANY

Western Branches:

50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3410 First Ave. South, Seattle, Wash.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., SEPTEMBER 19, 1925

Published Every Saturday
Twenty-fifth Year No. 38

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

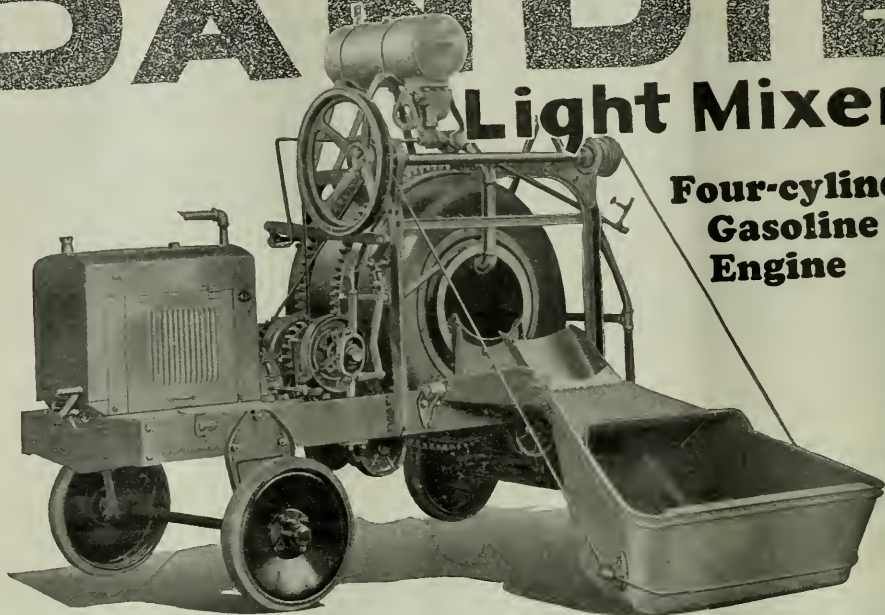
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

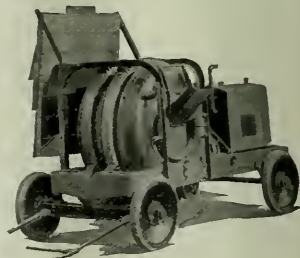
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail
complete information on Koehring
Dandie Light Mixer. Also price with
equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,

139 Townsend Street

San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,

225 So. San Pedro Street

Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., SEPTEMBER 19, 1925

Twenty-fifth Year No. 38



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year, \$5.00
Canadian and Foreign, per year, \$6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

WORLD-CIRCLING ROAD MILEAGE ADDED LAST YEAR

Twenty-three thousand miles of highways were built to grade or surfaced on the State systems in 1924, according to information collected by the Bureau of Public Roads of the United States Department of Agriculture from the various State highway departments. More than 17,000 miles were surfaced. The surfaced mileage constructed by types was as follows: Sand-clay, 1355; gravel, 7660; waterbound macadam, 467; surface-treated macadam, 1000; bituminous macadam, 997; sheet asphalt, 120; bituminous concrete, 554; cement concrete, 4850; brick and other block pavements, 164.

The bureau estimates that at the end of 1923 there were surfaced roads in the State systems totaling 111,400 miles. Adding the mileage in 1924, after making allowance for the fact that a portion of the new work consisted of the resurfacing of old roads, it is indicated that approximately half of the 251,610 miles embraced in the State systems were surfaced at the beginning of the present year. These figures represent work done under State supervision, including Federal-aid work, but do not include county or local work off the main State systems. Progress in 1925 should be at least as great as in 1924 according to the best information available.

Community Conference Board A Success

The Community Conference Board of Rochester recently made public a report of the progress it has made in stabilizing conditions and in reducing seasonal unemployment in the building trades.

The Board was organized in 1921 at the suggestion of George Eastman, chairman of the Eastman Kodak Company. It consists of two representatives of the chamber of commerce, two building contractors, three representatives of the building trades unions and one each from the city planning commission, the real estate board, the local society of architects and the Rochester association. There are also two representatives of municipal government—the fire marshal and the superintendent of school buildings.

The Board meets once a month. It acts as a fact-finding body and works largely through newspaper publicity. An employment survey is made out monthly from questionnaires sent to

the employers who employ approximately 80 per cent of the construction labor in the city. Following are some of the definite advantages of the work of such a Board to any community:

1. It helps to provide steady all year employment for trade workers.
2. It enables the contractor to reduce his overhead by furnishing continuous work.
3. It aids the architect by at least partially cutting down seasonal peaks in his office.
4. It helps the merchants by providing steady work to some of their customers; a steady worker is a steady buyer.
5. By stabilizing conditions, it tends to attract apprentices to the industry and helps to keep good mechanics in the community.
6. It helps to avert labor troubles. Rochester has had no serious period of unrest in the building industry since 1921, the year the Community Conference Board was formed.

DOMESTIC VS. FOREIGN CEMENT ON THE PACIFIC COAST

Foreign portland cement has recently been entering Pacific coast ports in large quantities. Thirty years ago, when the editor was engaged in construction work on Puget Sound, domestic portland cement was available there, for there were no local cement mills. Aided by a protective tariff, the output of cement on the Pacific coast has reached a large volume. In spite of the fact that wage rates are 150 per cent higher than they were 30 years ago, portland cement is selling on the Pacific coast at as low a price as it sold 30 years ago. At San Francisco, for example, domestic cement sells at about \$2.70 per bbl., and the wages of concrete workers and building laborers are \$5 a day. Belgian and Swedish cements are selling there at about \$2.35 per bbl.

Were it not for the existence of the Pacific coast cement mills, of course the foreign producers would be demanding a much higher price. The question that now confronts Pacific coast engineers is whether they would specify American cement to the exclusion of foreign cement.

Those who believe in the protective principle will probably favor excluding foreign cements so long as domestic cement prices are reasonable. In view of the fact that domestic cement producers are selling cement at a price that is remarkably low, considering the great rise in rates of wages, there is strong reason for continuing to favor the domestic cements even though the price may temporarily be slightly higher than that of foreign cements.—Engineering and Contracting.

Rav B. Cox, secretary-manager of the Built-In Fixture Co., Berkeley, announces the company will install a veneering press. Two cars of veneering panel stock have been received from Seattle.

BUILDING ACTIVITIES CONTINUE BRISK, IS LABOR REPORT

San Francisco, Oakland, Berkeley and San Jose continue to lead California cities in building activities, according to the industrial employment survey report of the Department of Labor for August.

The extensive volume of building in these cities has resulted in a shortage of bricklayers, skilled laborers, plumbers, first class carpenters, plasterers and sheet metal workers, but this condition was believed only temporary and not of serious nature.

Industrial activity likewise was "well maintained in practically all lines" in the San Francisco district, embracing Oakland, San Leandro, Berkeley, Alameda, Richmond, Pittsburg, Crockett, Napa, Vallejo and South San Francisco, the report showed.

Virtually all manufacturing plants were reported operating at capacity.

With the bay district continuing its extensive building activities, San Jose featured with an unusual rate that has resulted in the employment of between 3000 and 4000 workers there. Plenty of mechanics are reported available there due to the heavy influx from other localities.

Building activities are likewise reported brisk in Los Angeles and vicinity, but Stockton, Fresno and some other of the interior cities are reported as having "not a great deal of activity at this time" in building lines.

Bakersfield and Taft are reported "busy" while far-southern and far-northern communities are "about as usual."

30-MILE TUNNEL PROPOSED

The Cascade Tunnel Association has been formed by citizens of Seattle, Wash., with a view to effecting with national, state and railroad financing, the boring of a tunnel 30 miles long, linking the eastern and western halves of the state.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

California civil service commission, Forum Bldg., Sacramento, announces examinations for civil engineering positions as follows, applications to close Oct. 1: Junior engineering aid, grade 1, rank A, \$105 a month, rank B, \$110 to \$130; civil engineering aid, grade 2, \$135 to \$165; junior civil engineer, grade 3, \$170 to \$230; assistant civil engineer, grade 4, \$235 to \$280. Examinations are also announced for civil engineering draftsmen as follows, applications to close Oct. 1: Junior draftsman, grade 1, \$130; assistant civil engineering draftsman, grade 2, \$135 to \$165; civil engineering draftsman, grade 3, \$170 to \$230; senior engineering draftsman, grade 4, \$235 to \$280.

The U. S. civil service commission announces examinations for engineer, salary \$3800 a year; associate engineer, salary \$3000, and assistant engineer, salary \$2400, applications to close Oct. 20. Advancement may be expected in pay up to \$5000 for engineer, \$3600 for associate engineer and \$3000 for assistant engineer. An examination for assistant mechanical engineer, salary \$2400 to \$3000 a year, is also announced, applications to close Oct. 10. The engineer positions to be filled are in the electrical department, bureau of mines and construction and repair bureau, navy department; mechanical engineer in office of supervising architect.

Rents in Los Angeles are between 161 and 170 per cent higher than the pre-war level, according to a survey of housing conditions over the United States, which has just been completed by the National Industrial Conference Board. Rents in other cities are showing a slight decline, it is reported. The Pacific Coast apartment and small house rents are holding up to last year's level closer than anywhere and with the exception of Riverside no decreases are reported in this State. Riverside rents fell from 21 to 30 per cent from March to July of this year, the greatest decrease noted anywhere in the country.

Nathan L. Miller, former governor of New York, and Myran C. Taylor have been elected directors and members of the finance committee of the United States Steel corporation. The elections fill two vacancies on the board of directors, one resulting from the recent death of R. V. Lindabury and one that previously existed. Elbert H. Gary, chairman of the corporation, also announced that Mr. Miller would succeed the late Mr. Lindabury as general counsel for the corporation.

W. F. Howlett and Walter Sayers, operating under the firm name of East Lake Hardware Company at 3401 E. Fourteenth street, Oakland, have dissolved partnership.

Albert E. Smith, 2708 Grove street, Berkeley, will operate under the trade name of Superior Floor Company with headquarters in Berkeley.

Plant of Simpson Bros. Lime & Sand Company, on the B street levee, Sacramento, suffered a slight fire loss, Sept. 13.

A number of the larger cities throughout the country are once more reporting that certain of the trades are beginning the pernicious practice of snowballing wages. This is particularly true in the case of the plasterers. An excellent opportunity was afforded this craft to take this questionable means of increasing the weekly pay when the men returned to work after having been on strike in certain sections. Contractors are urged to take a firm stand on this issue and refrain from paying bonuses to any craft. The practice of offering higher wages than the going rate never did and never will produce more mechanics. The only thing that it does is to increase the cost of building, upset conditions in the industry generally and engender a spirit of unrest not only in the ranks of the craft affected but all along the line.

A study of costs and methods and building construction in all parts of the country will be started this month by five groups of contractors representing the Associated General Contractors of America. Attention will be directed to both private and public building programs in principal cities and to methods of financing new construction with a view to eliminating certain practices which the contractors feel result in inflated rents. They will investigate construction work by governmental units without use of competitive contracts. Each of the five groups will have a separate itinerary, one going from Chicago to Denver and then to Salt Lake City, Spokane, Seattle, Portland, San Francisco, Los Angeles and El Paso.

Unfilled orders of the United States Steel Corporation on August 31, totaled 3,512,803 tons, a decrease of 26,664 tons compared with the end of the preceding month. The decrease in unfilled tonnage at the end of August is the smallest reported by the corporation since orders began to fall off last month. The total, however, now is the lowest since October, a year ago, when orders on the company's books stood at 3,525,270 tons. The statement was about in line with Wall Street's expectations, which had ranged from estimates of a 50,000-ton decrease to hints of a slight increase.

A total of 2,251,041,772 feet of lumber was moved by water for the north-west during the first half of 1925, which is eleven million feet less than for the same period of 1924. Eight hundred million is credited to California, 735 million to the Atlantic coast, 651 million went foreign—Japan taking 276 million, Australia 88 million and Great Britain and the continent 91 million feet.

Under an ordinance presented to the Sacramento city council a change would be made in the zoning ordinance to prohibit planing mills or sawmills in light industrial zones. The ordinance is intended to prevent the reconstruction of a recently destroyed planing mill on N street, between Nineteenth and Twentieth streets.

ALONG THE LINE



Daniel W. Mead of Madison, Wisconsin and R. E. McDonnell of Kansas City and Los Angeles, have been selected to review the report of Albert Givan, general manager and chief engineer, on the proposed Silver Creek water and power project for the Sacramento Municipal Utility District. The work of these two engineers will augment that of William Mulholland of Los Angeles and C. E. Grunsky of San Francisco, who previously were chosen by the directors of the district. The review will embrace the water supply available at Silver Creek and the costs of operating the power plant. It has been estimated unofficially that these will run about \$11,000,000. The initial plans provide for establishing a power plant, with the development of water to come later.

Colonel Thomas H. Jackson, engineer of the Ninth Corps Area, announces he will open a school of engineering in the State Armory, Fourteenth and Mission streets, San Francisco, on October 20. The course will be divided into seven periods of one month each and will be open to officers of the National Guard and reserve. Similar schools are to be opened in all army areas of the country.

The Jasper-Stacy Co. of San Francisco has filed articles of incorporation in San Jose. The company is capitalized at \$250,000 and will engage in a general engineering and construction business. Directors are E. P. Lillenthal, Oscar W. Jasper Jr., and N. T. Stacy, the two former residents of San Francisco and the latter residing at San Mateo.

Architects Morrow and Garren, De Young Building, San Francisco, have dissolved partnership. Mr. Garren will operate independently with offices at 1606 De Young Building, while Mr. Morrow will become associated with Gertrude Comfoot Morrow, operating under the firm name of Morrow and Morrow with offices at 1605 De Young Building.

City of Oakland contemplates \$9,960,000 bond issue to finance improvements to the outer and inner harbor and the Brooklyn Basin. A committee of engineers will submit a report on the proposed improvements shortly. This committee consists of G. B. Hagard of Liverpool, C. T. Leeds of Los Angeles and Prof. Charles Marx of Stanford University.

Prof. Aristotile R. Ambrosini, architect and sculptor, has opened offices at 1105 Bush street, San Francisco. Mr. Ambrosini maintains a branch office and studio in Carrara, Italy.

Henry C. Nelson, retired contractor and builder, died at his home in Alameda, Sept. 9. Nelson was a native of Maine.

Construction Lessons of S. B. 'Quake Reviewed by L. A. Architect

At a recent meeting of the Architects' League of Hollywood, Calif., Robert B. Stacy-Judd, read a report of observations made at Santa Barbara a few hours after the earthquake of June 29, 1925, in which he made constructive recommendations for the most effective use of various kinds of materials to resist seismic forces. His conclusions received the unanimous endorsement of the Architects' League. The paper is published herewith in full.—EDITOR.

On June 29th I spent the night in a town a few miles north of Santa Barbara and the following morning at 6:45 A. M. the three-story hotel building in which I stayed commenced to sway rhythmically. The swaying motion was perfectly regular like the swinging of a pendulum and I counted eight motions.

At two minutes to 7 A. M. a lesser quake took place, but no damage was done in the town or immediate vicinity. Later I learned the Arlington Hotel in Santa Barbara had collapsed, but could gather no further particulars whatever. This meagre information led me to believe serious conditions must exist other than the sole collapse of the Arlington Hotel, so I hastened with all speed to Santa Barbara and was fortunate in arriving prior to the more rigid restrictions being imposed.

For a considerable distance to the north of Santa Barbara the quake had created considerable damage to brick buildings and stone rubble structures. I noticed that in practically every instance brick chimneys were destroyed. The first destruction of note was a church erected on a hill alongside the highway. Practically half the structure had collapsed, including the tower.

As we drew near Santa Barbara demolition was more complete. For miles the highway had cracked and opened up and the fill on either side of the concrete highway had dropped, and at the same time parted from the highway, leaving a crevice from 6 to 15 inches in width. An embankment cut, in one instance, had shaken so much of the upper soil onto the highway that passage was obstructed.

Whilst driving along I noticed distinct steps had been formed in the concrete highway with, at this point, an indication of crushing, whilst further south a distinct gap approximately six to eight inches wide had formed across the concrete highway. This would indicate an earth movement from the south to the north as well as an earth shrinkage.

At various times during my progress towards Santa Barbara a considerable number of shocks were felt, and at 11 A. M. a severe quake was felt in Santa Barbara.

I visited the Samarkand hotel and investigation showed to a marked degree the severity of the quake and many freakish results. One of the most interesting conditions I noted throughout the whole of my observations was a brick fue running through the Samarkand hotel. So far as I remember this fue was approximately four feet by four feet square and probably twelve feet in height above roof level. Two distinct lateral breaks had occurred and the first section above the lower break was twisted to an angle,

yet leaving it square on the axis. The top portion was again twisted to an angle double of that below. I assumed by the result that a compound twisting motion had caused this. The tall Persian vases situated in the beautiful Samarkand Gardens were cast down and broken and thrown across the surface of the ground. This would indicate a jerking motion of the earth greatly different from the easy swaying motion I had experienced north of Santa Barbara.

I then visited the downtown areas and noted some peculiar results of the quake. As an instance, the entire front of the Californian Hotel had dropped into the street and left the wooden floor joist ends of several floors suspended without bearing. This is interesting from the fact that the flooring was completely supporting the joists and plaster ceiling below.

Upon investigating the Arlington Hotel I found the brick veneer had dropped from the framing in sheets and there was a deplorable lack of proper brick ties. The right wing of the main entrance which had reinforced concrete floors had collapsed and by the cursory inspection I was able to make I wondered how these slabs had performed the work for which they should have been designed, irrespective of earthquake conditions.

Upon examination of the many brick store buildings on State street, all of which had collapsed, I found very poor brickwork and in most cases a total absence of brick ties. In cases where brick walls were other than veneer a distressing absence of bond told its own story. Generally speaking, the construction work in the stricken area was deplorable. Reinforced concrete work badly executed, poorly mixed, poor sand, lack of good gravel, lack of cement, too rapid drying, in fact a total lack of proper supervision, mixture and materials in the main was responsible for 90 per cent of the loss. The Granada Theatre on State street is a reinforced concrete structure consisting of lobby and stores and the theatre in rear with six stories of offices above. Little material damage was noticeable. Slight cracks appeared in the plaster, but the main beams and structure generally stood the shock remarkably well. The front of the building was brick veneer, laid in cement with terra cotta trim. This speaks volumes for good structural design and execution, as this building stands in the heart of what, to all appearances, was a vital disturbance centre. En passant I may mention some of the hollow tile partitions in the office floors were demolished. I will diagnose this condition later.

Opposite the theatre is the San Marcos building, a reinforced concrete skeleton structure with reinforced

concrete filler walls. The reason for the total collapse of a portion of this building was obvious. I examined samples of concrete under a microscope and found that the sand employed was too fine and a large number of interstices led me to believe either the mix was too dry or excessive evaporation had taken place before setting. The sand I found to be very poor and far too fine to be of practical use. I would also judge insufficient cement had been used.

On the opposite side of State street is the post office building. This structure is of solid brickwork apparently laid five stretcher courses on one header course, properly bonded and laid in cement mortar. Plastered face and terra cotta trim.

This building stood the shock remarkably well, practically no damage was done. Upon examination a sample under the microscope which I took from a small opening, I found very good cement mortar had been used and its adhesive qualities were so excellent that a portion of brick came away with the sample. This is how good brickwork should act when laid in cement mortar. This building was erected under Federal supervision and shows conclusively how a well designed structure properly executed will stand earth tremors.

As a complete vindication of brick structures correctly executed, I now take the Library building as an example of all that is opposite. This building is known in Santa Barbara as a Class C building. It is of brick walls and open joist construction, and due to its deplorable execution suffered badly. The walls facing toward the post office had completely collapsed.

Examining the mortar, I found same to be a lime mix which would easily leave the brick under ordinary strain conditions although had all rules of lime mortar brickwork been adhered to, much better binding conditions would have existed, yet I do not recommend lime mortar under any condition for earthquake areas.

Bonding was the usual five stretcher to one header course.

Upon examination of the mortar used in laying up the brickwork in this building, I found the mix too fine as to sand and by the large interstices and the powdery condition I concluded the absorption was so excessive that the setting process had never been completed.

Summary

The conclusions I have drawn from my investigation are these:

1. That all building superintendents be licensed by a board of architects.
2. That all city building inspectors be licensed by a board of architects.
3. The condemning of brickwork in

Pacific Coast Building in August

Following are the official, August, 1925, construction figures reported by building department executives from 30 cities in the seven Pacific Coast States comprised in the Pacific Coast Section of the National Monthly Building Survey of S. W. Straus & Co.:

earthquake zones is deplorable, as I have shown that good brickwork properly bonded and laid in cement mortar in shovled method is one of the best materials for wall constructions. The bricks must be thoroughly soaked for 24 hours before using and great care to be taken that when weather jointing is used same to be weathered in the true sense, not upside down as is so frequently seen. Further, that brickwork should not be specified four courses to the foot, as this makes too wide a joint. Mortar joints should not exceed one-half inch wide; three-eighths is preferable. Bonding should be given first consideration and instruction as to laying strictly adhered to. Metal brick ties, when used, should be corrugated.

For walls, where brick veneer and hollow tile backing are used, the hollow tiles should be made to sizes to conform with four courses of brickwork with three-eighths joints, so that at every two courses of tiles a galvanized corrugated iron tie can be placed perfectly true and straight at the course level. At the same time bonding tiles should be provided to allow eight-inch headers full bedding. Walls erected under the above conditions will withstand considerable earth shocks.

4. That it is absolutely essential all steel in reinforced concrete must be correctly placed and spaced. That the mix be made strictly according to established formulas. That thorough mixing be insisted upon. That sound hard rock or gravel and clean sharp sand free from loam or other impurities be used. That great care be taken to insure the mixture being retained in the matrix during the setting period and final drying retarded as much as possible.

5. That in the case of concrete slabs resting on brick or hollow tile walls being used, same shall have a uniform bearing of not less than eight inches, and be properly tied into all walls, either with the reinforcing rods, if used, being extended or other anchor means provided for.

6. That hollow tile walls and screen walls can be made perfectly safe if set in cement mortar with the addition of a few rods. Interlocking tiles are much to be preferred. In all cases where reinforced skeleton frame structures are contemplated rods should be firmly secured in columns and run horizontally between bays every three feet high allowing for openings. All tiles to be thoroughly soaked 24 hours before using.

7. That it is essential cross bracing be employed in all cases of reinforced concrete and steel skeleton frame structures where possible.

8. That the area of all footings should be slightly wider than usually allowed by existing by-laws and to have rods running the entire length firmly secured at all angles.

9. That in Class C construction all wooden floor joists bear directly on wooden plates securely anchored to brick or hollow tile walls. Also all wooden partitions be properly tied to exterior walls.—S. W. Builder and Contractor.

R. W. Bartram, the oldest living member of the Builders' Exchange of Alameda County, recently returned from an extended automobile trip through the Middle West and Western States. He visited Arizona, New Mexico, Texas, Oklahoma, Kansas, Missouri, Illinois, South Dakota, Idaho, Wyoming, Montana and Oregon.

CALIFORNIA:	August, 1925	August, 1924	July, 1925
Alameda	\$ 138,994	\$ 145,619	\$ 187,997
Alhambra	202,083	308,960	136,660
Anaheim	29,080	34,965	121,845
Bakersfield	86,320	62,626	292,416
Berkeley	929,956	901,903	848,193
Beverly Hills	907,150	484,191	644,430
Burbank	231,125	110,480	146,154
Burlingame	210,050	267,733	146,580
Colton	33,375	10,550	8,060
Coronado	41,125	63,920	62,350
Culver City	43,215	96,675	85,665
Emeryville	74,400	76,863	7,200
Eureka	84,835	144,500	45,028
Fresno	137,330	148,918	112,342
Fullerton	30,193	370,600	41,755
Glendale	691,580	687,611	729,625
Huntington Park	110,592	100,762	141,695
Inglewood	90,825	74,150	108,550
Long Beach	6,026,029	1,045,041	692,071
Los Angeles	10,221,257	13,893,095	11,292,896
Lynwood	47,850	41,325	21,600
Modesto	38,850	62,930	193,715
Monrovia	87,850	167,150	85,750
Montebello	43,450	43,140	18,335
National City	44,790	32,535	52,505
Oakland	3,246,419	3,026,716	4,268,075
Orange	31,400	54,026	70,525
Palo Alto	51,860	64,450	28,900
Pasadena	190,887	196,935	258,964
Piedmont	676,426	1,306,328	734,918
Pomona	119,381	91,832	123,030
Redlands	64,995	89,000	94,870
Redondo Beach	63,760	59,930	107,025
Redwood City	27,025	138,400	49,900
Riverside	78,189	60,443	36,935
Sacramento	104,050	136,183	161,166
San Bernardino	655,454	497,976	680,923
San Diego	122,395	356,722	428,978
San Francisco	1,254,099	1,632,051	1,338,354
San Gabriel	3,840,076	4,040,980	5,102,987
San Jose	13,350	37,935	59,625
San Mateo	221,615	298,440	177,400
San Rafael	150,445	117,150	69,755
Santa Ana	30,010	28,170	31,075
Santa Barbara	251,325	126,670	113,495
Santa Cruz	1,017,571	212,835	600,611
Santa Monica	51,063	38,715	53,215
South Gate	281,292	291,581	215,645
Stockton	45,650	128,750	60,225
Torrance	220,360	369,313	284,390
Venice	12,800	37,925	37,925
Vernon	100,600	271,569	187,650
Whittier	240,200	24,210	16,625
Total	32,700	50,595	18,890
ARIZONA:	\$38,708,641	\$33,145,431	\$31,636,086
Phoenix	\$ 178,792	\$ 210,529	\$ 204,357
Tucson	169,033	79,275	139,195
Total	\$ 347,825	\$ 289,802	\$ 343,552
IDAHO:			
Boise	\$ 42,675	\$ 103,207	\$ 28,176
Twin Falls	13,000	3,125	24,125
Total	\$ 55,675	\$ 106,332	\$ 52,301
NEVADA:			
Reno	\$ 133,889	\$ 59,200	\$ 176,497
OREGON:			
Astoria	\$ 92,325	\$ 103,915	\$ 86,865
Eugene	286,750	384,000	209,240
Klamath Falls	255,295	402,915	301,105
La Grande	21,975	22,282	14,800
Medford	48,214	40,485	62,706
Portland	3,544,116	3,152,125	2,295,890
Salem	131,600	124,300	189,730
Total	\$ 4,380,769	\$ 4,230,022	\$ 3,159,335
UTAH:			
Logan	\$ 23,800	\$ 6,800	\$ 11,500
Ogden	101,550	113,200	103,150
Provo	26,600	18,860	18,000
Salt Lake City	539,190	507,263	503,430
Total	\$ 691,140	\$ 646,123	\$ 636,080
WASHINGTON:			
Bellingham	\$ 444,781	\$ 110,710	\$ 109,550
Everett	73,265	478,208	102,585
Hoquiam	55,930	22,575	34,497
Longview	103,117	102,140	57,295
Seattle	2,083,895	2,116,960	2,478,390
Spokane	533,941	185,167	414,715
Tacoma	895,860	742,632	749,715
Vancouver	21,042	40,605	35,368
Walla Walla	21,165	6,295	13,540
Yakima	37,740	100,215	42,485
Total	\$ 4,273,739	\$ 3,905,107	\$ 4,038,680

Building News Section

APARTMENTS

Plans Being Prepared.

APARTMENTS Cost, \$100,000
SAN FRANCISCO, Sacramento St. near
Brooklyn Alley.
Five-story reinforced concrete apart-
ment house.
Owner—Chin Pack & Associates.
Architect—Wm. I. Garren, 1605 De
Young Bldg., San Francisco.

Contract Awarded.

APT. & STORE BLDG. Cost, \$15,000
BERKELEY, 1480 University Ave.
Two-story frame and stucco apartment
and store building (3 stores).
Owner—W. G. Day, 1684 University
Ave., Berkeley.
Designer & Contractor—Fox Bros., 1925
University Ave., Berkeley.

Contract To Be Awarded.

APARTMENT HOUSE Cost, \$23,500
SAN FRANCISCO, Green St. east of
Polk.
Three-story frame and stucco apart-
ment house.
Owner—D. Kierluff.
Architect—Walter C. Falch, Hearst
Bldg., San Francisco.
Low Bidder—G. Hansel, San Francisco.

Bids Under Advisement.

APARTMENTS Cost, \$—
SAN FRANCISCO, Pacific Ave., bet.
Laguna and Buchanan Sts.
Twelve-story reinforced concrete com-
munity apartment house.
Owner—Ronald C. Kennedy.
Architect—F. W. Quandt and Geo. Bos,
Humboldt Bank Bldg., S. F.

Plans Being Prepared.

APARTMENTS Cost, \$18,500
SAN FRANCISCO, Broderick Street.
Two-story and basement brick veneer
apartment building and garage.
Owner—Withbrell.
Architect—O. R. Thayer, 110 Sutter
St., San Francisco.

Plans Complete.

APARTMENTS Cost, \$25,000
SAN FRANCISCO, N Washington 100 E
Fillmore St.
Three-story and basement frame (15)
apartments.
Owner—M. Sheffelt & Sons, 3205 Wash-
ington St., S. F.
Architect—None.

Plans Complete.

APARTMENTS Cost, \$20,000
SAN FRANCISCO, S California 93 E
17th Ave.
Three-story and basement frame (12)
apartments.
Owner—L. Epp, 4745 Geary St., S. F.
Architect—J. C. Hladik, Monadnock
Bldg., S. F.

LOS ANGELES, Cal.—Lee Callahan &
Sons, 518 Carondelet St., are prepar-
ing plans for 5-story and basement, 158-rm.
72-ft. apt. bldg. on Normandie Ave.,
bet. 7th and 8th Sts., for the Callahan
Bldg. Corp., 518 Carondelet St.; 136x113
ft., reinf. conc., stucco, tile and comp.
fl., tile baths, drains, and showers,
storage water htr., steam hgt. sys.,
hdwd. tile and cem. flrs., pine trim,
wallbeds, refrig. sys., laundry, mail
boxes, dumb waiters, incinerator, fire
escapes, ornam. iron; \$250,000. Day wk.
and subcontr. by owner.

LOS ANGELES, Cal.—Lee Callahan &
Sons, 518 Carondelet St., are prepar-
ing wkg. plans for 5-story and base-
ment, 175-rm., 74-ft. am. br. apt. bldg. on
Normandie Ave., bet. 7th and 8th Sts.,
for Geo. Knudson, 5941 S Western Ave.;
120x130 ft., face br., art stone trim,
tile and comp. fl., struc. steel, tile
baths and drains, storage water htr.,
steam hgt. sys., tile, hdwd. and cem.
flrs., pine trim, fire escapes, ornam.

iron, wallbeds, refrig. sys., laundry,
marble wk., mail boxes, dumb waiters;
\$300,000. Day wk. and subcontr. by
owner.

LOS ANGELES, Cal.—Floyd L. Hen-
derson, 3327 W. Pico St., is preparing
working plans for 4-story Class C
store and apartment building at Sun-
set Blvd. and Sanborn Junction, for L.
Keen; stores and entrance on 1st floor,
with 8 3-room apartments above; 25x
125 feet, composition roof, pressed
brick facing, tiled baths and drain-
boards, gas radiators, water heaters,
pine trim, wall beds, plate glass, cem-
ent, pine and hardwood floors, metal
lath.

PORTLAND, Ore.—Shuholm Co., con-
tractors, Worcester Bldg., are prepar-
ing plans for 8-story brick and reinf.
concrete apartments to be erect-
ed at E-15th St. and Tacoma Ave. for
J. Dannels. Will contain 32 apart-
ments; est. cost, \$100,000.

LOS ANGELES, Cal.—Tital & O'Con-
nor, 520 Chamber of Commerce Bldg.,
expect to start work shortly on a ten-
story and basement Class A apartment
building at the southwest corner of
5th St. and Normandie Ave. for them-
selves. The new building will have
100 apartments, ballroom and roof
garden, garage for 75 cars in base-
ment; reinforced concrete construction,
pressed brick and stucco exterior,
steel sash, plate glass, hardwood trim,
steam heating, ornamental iron, wall
beds, marble and tile work; \$1,200,000.

PORTLAND, Ore.—Archs. Lucius &
Cash, Lewis Bldg., preparing plans for
three-story and basement reinforced
concrete store and apartment building
to be erected for J. Rice at E-3th and
Burnside Sts. Will be 100 by 100 feet,
est. cost, \$100,000.

BONDS

SUNNYVALE, Santa Clara Co., Cal.—
Election will be held Sept. 22 to vote
bonds of \$10,000 to finance purchase of
lands for municipal building.

REDWOOD CITY, San Mateo Co., Cal.—
Supervisors sell \$10,000 bond issue
of Las Lomitas School District; pro-
ceeds to finance erection of new school.

RICHMOND, Contra Costa Co., Cal.—
Oct. 6 is date set to vote bonds of
\$385,000 to finance erection of high
school for Richmond Union High School
District.

ALAMEDA, Alameda Co., Cal.—
Election to vote bonds of \$375,000 to
finance completion of high school
group extended from Sept. 22 to Oct. 8.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
Estimating
Supervision

Reports
Appraisals
Management

BUILDING AND ENGINEERING
CONSTRUCTION

CHURCHES

SACRAMENTO, Cal.—Rev. Charles H.
Bennett, pastor, Oak Park Methodist
Church, announces \$40,000 is available
and construction will be started short-
ly on proposed new edifice.

FACTORIES & WAREHOUSES

DOUGLAS, Ariz.—Phelps-Dodge
Corp. has started work on reconstruc-
tion of old smelter here. Est. cost,
\$1,500,000.

SAN JOAQUIN, Fresno Co., Cal.—San
Joaquin Co-Operative Creamery will
start work shortly on \$35,000 con-
densed milk plant. Construction is
now under way on a casien plant.

BERKELEY, Alameda Co., Cal.—
Walrich Pottery Co., 1285 Hearst Ave.,
has acquired property, 70 by 133 ft.,
and plans erection of plant in Ber-
keley. Project is yet in a preliminary
stage.

SAN FRANCISCO, Cal.—The follow-
ing bids were submitted to the State
Board of Harbor Commission, Ferry
Bldg., for repairing of roof (803
squares) on Bulkhead shed south of
Pier 54, San Francisco:
J. Cantley & Co., 180 Jessie

St., San Francisco.....\$3.47 per sq.
R. Robert & Son 4.50 per sq.
McInty & Peterson 4.52 per sq.
J. Bender Roofing Co. 5.47 per sq.
All bids taken under advisement
until next meeting of board.

Contract Awarded.

BUILDING Cost, \$15,000
SAN FRANCISCO, Fifth Street near
Bryant Street.
One-story and mezzanine concrete in-
dustrial building.
Owner—V. & A. Hoelscher.
Architect—Walter Falch, Hearst Bldg.,
San Francisco.
Contractors—Buschke & Brown, 604
Mission Street, San Francisco.

FLATS

Contract Awarded.

FLATS Cost, \$17,000
SAN FRANCISCO, NE Aladdin Ter-
race and Taylor St.
Two-story and basement frame flat
building (4 flats).
Owner—Flo and Modesto Celoni, 727
Union St., San Francisco.
Engineer—E. A. Herman, 89 Broadway,
San Francisco.
Contractor—G. Ferroni & Sons, 1965
Filbert St., San Francisco.

Plans Completed.

FLAT BLDG. Cost, \$—
SAN FRANCISCO, N Fulton St. E of
Thirtieth Ave.
Two-story frame and stucco flat build-
ing.
Owner—S. A. Schwartz, 2945 Pacific
Ave., San Francisco.
Architect—Henry Shermund, Hearst
Bldg., San Francisco.

GARAGES

Plans Complete.

GARAGE Cost, \$10,000
SAN FRANCISCO, E 20th Ave. 126 N
Irving.
One-story brick commercial garage.
Owner—J. M. Johnson, 2230 Steiner St.,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., S. F.

Additional Sub-Contracts Awarded.
GARAGE Cost, \$250,000.
SAN FRANCISCO, S Jessie St. 100 E.
 Fourth St.
 Five-story and basement class B reinforced concrete garage.
 Owner—Harry Lesser, A. Aronson et al
 53 2nd St., San Francisco.
 Architect—Ashley & Evers, 53 Sutter St., San Francisco.
Plumbing—Geo. N. Wienholz, 1450 Howard St., San Francisco.
Electrical Work—Ducker Electrical Const. Co., 149 New Montgomery St., San Francisco.

As previously reported: General contract, Cochran & Boehm Co., Inc., Call Bldg., S. F. Cement work, Old Mission Portland Cement Co., 215 Bush St., S. F. Sand & Gravel, Acme Gravel Co., Potrero Ave. & Army St., San Francisco. Steel Forms, Robt. W. Hunt & Co., 251 Kearny St., San Francisco. Lumber, Pope & Talbot, Foot of 3rd, San Francisco. Reinforced steel, Edw. L. Soule Co., Rialto Bldg., San Francisco.

Plans to be Out For Figures in About Ten Days.
GARAGE Cost, \$100,000.
SAN FRANCISCO, NE cor. 3rd and Folsom.
 Two-story reinforced concrete store & commercial garage bldg.
 Owner—John Jerome.
 Architect—Dodge A. Riedy, Pac. Bldg., San Francisco.

GOVERNMENT WORK AND SUPPLIES

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif.—Following bids received here 11 A. M., Sept. 10, 1925, for furnishing wooden sash and doors: (1) White Pine; (2) Sugar Pine:
 California Door Co., 43 Main St., San Francisco (1) \$1237; (2) \$1237.
 Pacific Mfg. Co. (1) \$2090; (2) \$2175.
 General Mill & Lumber Co. (1) \$2500; (2) \$2500.
 Adolph Wegner (1) \$2890; (2) \$3077.

MARE ISLAND, Cal.—K. E. Parker Co., 135 South Park St., San Francisco, at \$7610, time for completion 75 days, awarded contract by Bureau of Yards and Docks, Navy Department, under Spec. 5140, to erect radio structure on roof of Marine storehouse.

SAN DIEGO, Cal.—Otis Elevator Co., Washington, D. C., at \$2475, 180 days, awarded cont. by Bureau of Yards and Docks, to install electric freight elevator at Naval Operating Base, San Diego; Specification 5129.

MARE ISLAND, Cal.—Evans & Banks, 300 Bank St., Norfolk, Va., at \$5684, time for completion 120 days, awarded contract by Bureau of Yards and Docks, Navy Dept., under Spec. 5132, to paint five 450 ft. steel towers at Radio Station, Mare Island.

PALO ALTO, Santa Clara Co., Cal.—Robt. P. Garcia, Palo Alto, at \$748 ft. for depth bet. 300 and 400 ft. and \$7 ft. for depth bet. 400 and 600 ft. approx. \$2536, awarded cont. by Veterans Bureau, to drill well at Base Hospital.

HALLS AND SOCIETY BUILDINGS

Sketches Completed.
LODGE BLDG. Cost, \$250,000.
OROVILLE, Butte Co., Cal.
 Four-story brick and steel lodge bldg.
 Owner—Oroville Lodge of Elks, Oroville.
 Architect—Not Selected.
 Among architects submitting sketches for the approval of the owner is Leonard F. Starks, Ochsner Bldg., Sacramento.

OLEMA, Marin Co., Cal.—Los Angeles syndicate is conferring with Faye Shafter and other property owners near Olema regarding purchase of lands on which it is proposed to establish a country club, the first unit of which would cost \$100,000.

Plans Being Figured.
ADDITION Cost \$125,000.
SAN JOSE, Santa Clara Co., Cal., 2nd and San Antonio Sts.
 Four-story reinforced concrete or steel frame addition.
 Owner—Y. W. C. A.
 Architect—Binder & Curtis, 35 W. San Carlos St., San Jose.

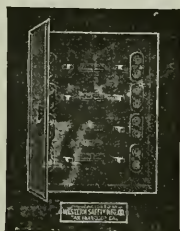
WOODLAND, Yolo Co., Cal.—Town and Country Club has \$20,000 available and plans early erection of modern clubhouse, according to announcement of Mrs. A. E. Welch, president of the organization.

BRENTWOOD PARK, Los Angeles Co., Cal.—John Evers, 1501 Anita Dr., Santa Monica, is completing working plans for a one-story and part three-story Spanish type clubhouse on San Vicente Blvd., Brentwood Park, for Brentwood Country Club, covering 25,000 ft. floor space. Johnson system of hollow reinforced concrete wall construction, stucco, tile and composition roof, 600 lockers, 30 showers, 20 dormitory rooms with baths, cement, hardwood, tile and composition floors, pine trim, brick mantel, steam heating; \$100,000.

TRACY, San Joaquin Co., Cal.—Mt. Oso Lodge No. 460, F. and A. M., has appointed building committee to proceed with plans for erection of two-story, 52 by 100 ft. reinforced concrete lodge building in Central Ave., bet. 9th and 10th Sts., which will have finished brick front. Building committee is composed of: H. M. Shaur, S. J. Frerichs, C. A. Slack Jr., Geo. M. Hench and L. O. Stark.

HOSPITALS

Plans Being Prepared—Bids Close Oct. 5 10 A. M.
PAVILION Cost, \$32,000.
BERESFORD, San Mateo Co., Cal.
 Two-story and basement frame and stucco nurses' pavilion.



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos plates in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
 California Electricians' Association

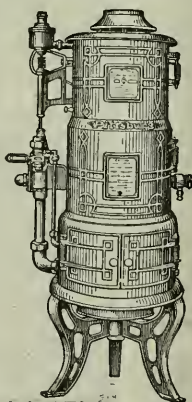
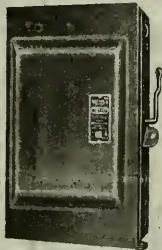
Manufacturers and
 Distributors of
"WESTEST"

ELECTRIC PRODUCTS
 1264 Folsom Street
 San Francisco

Phones: Hemlock 3874
 Hemlock 3875

Enclosed externally operated
 Safety Switches, Knife
 Switches, Metal Switch and
 Cut-out Boxes, Safety Panel
 Boards.

Catalog and Prices on Request



A "Pittsburg" Automatic
 Gas Water Heater In-
 stalled in the Home Ind-
 icates high quality
 throughout.

Recommended and speci-
 fied by all of the leading
 architects, plumbers and
 builders.

Consider the high merit
 of the Pittsburg coupled
 with "Pittsburg Perfect
 Service."

"Hot water quick as a
 wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
 OAKLAND

478 Sutter Street
 SAN FRANCISCO

SEND FOR CATALOGS

Owner—County of Santa Mateo (San Mateo Community Hospital).
Architect—Will H. Toepke, New Call Bldg., San Francisco.

Cert. check 10% payable to County Treasurer reg. with bid. Plans obtainable from architect. See call for bids under official proposal section in this issue.

Plans to be Out Soon For Sub-figures.
CLASS B BLDG. Cost, \$200,000
SAN FRANCISCO. NE Lombard and Lyon Streets.

Three-story Class B reinforced concrete building.
Owner—Episcopal Old Ladies Home. Designer and Manager of Constr.—Williams & Woods, 405 Mills Bldg., San Francisco.

NEAR SAN FERNANDO, L. A. Co., Cal.—Wm. Davidson, chief mech. engr., L. A. county, 1016 Hall of records, Los Angeles, is compl. wkg. plans and segregated bids will be called next week for five 2-story frame dormitories, for employees at Olive View Sanitarium, near San Fernando, for L. A. county; each 30x114 ft. rdwd. siding, shingle roofs, reception rms. and 27 sleeping rooms each bldg., sleeping porches, pine trim, hdwd. and cem. flrs., steam btg.; \$25,000 each.

Preliminaries Being Prepared.
CONCRETE BLDG. Cost, \$175,000
SACRAMENTO, County Hospital Grounds.

Two-story and basement concrete administration bldg. and surgery ward.

Owner—County of Sacramento.
Architect—R. A. Herold, Forum Bldg., Sacramento.

HOTELS

Contract Awarded.
ALTERATIONS Cost, \$14,413
SAN FRANCISCO. New Montgomery St., between Jessie and Market Sts. Remodel store for barber shop.
Owner—Palace Hotel Co.
Consulting Engineer—Hunter & Hudson, 505 Bldg., San Francisco.
Contractor—Taylor & Jackson, 290 Tehama St., San Francisco.

Contract Awarded.
ADDITION Cost, \$22,225
MARTINEZ, Contra Costa Co., Cal. One-story addition to present two-story hotel building known as the "Oehm Hotel."

Owner—W. A. Scott, Martinez.
Architect—O. R. Thayer, 110 Sutter St., San Francisco.
Contractor—E. K. Nelson, 77 O'Farrell St., San Francisco.

Contract For Grading Awarded.
HOTEL Cost, \$1,000,000
SAN JOSE, Santa Clara Co., Cal., Market and San Carlos Sts.
Six-story Class A hotel to contain approximately 200 rooms.
Owner—Saint Claire Realty Co. (T. S. Montgomery, president), San Jose.
Architect—Weeks & Day, 315 Montgomery St., San Francisco.

Contractor—Cahill Bros., 315 Montgomery St., San Francisco.
Other sub-bids will be called for in about 4 weeks.
Grading awarded Farrar & Carlin, 180 Jessie St., San Francisco.

Plans to be Figured This Week.
ADDITION Cost, \$500,000
SAN FRANCISCO. Market at Eighth Street.
Seven-story, roof garden and basement reinforced concrete and steel hotel addition.

Owner—Whitcomb Estate, Ernest Drury, Manager, Hotel Whitcomb, San Francisco.
Architect—Myron Hunt, 1107 Hibernian Bldg., Los Angeles.
Manager of Construction—Chas. C. Nason, 240 Whitcomb Hotel, S. F.
Both general and segregated figures will probably be asked.

Bids Being Taken From Selected Contractors.

HOTEL Cost, \$200,000
RICHMOND, Contra Costa Co., Cal. NE Tenth and Nevins Sts.
Five-story reinforced concrete hotel building.

Owner—Richmond Hotel Co.
Architect—James W. Plachek, Mercantile Bank Bldg., Berkeley.
Bids will probably be opened Sept. 30, 1925.

PHOENIX, Ariz.—Arizona Wonder Circuit. Tour contemplate erecting hotels in Salt River Valley near Phoenix, at foot of San Francisco Peaks, on Buffalo Creek in the White Mountains and near Pine in Tonto Basin.

WOODLAND, Yolo Co., Cal.—W. E. Hanna, manager of the Hotel Del Mar, announces construction will be started shortly on a 20-room addition to the present structure. W. D. McKoy is owner of the hotel.

HERMOSA BEACH, Los Angeles Co., Cal.—Architeta Marston, Van Pelt & Maybury, 25 S. Euclid Ave., Pasadena, have been commissioned to prepare plans for 7-story and basement Class A hotel, at Hermosa Beach, for J. A. Morley, proprietor of Hotel Breakers, Hermosa Beach; 100 rooms with 100 per cent baths, roof garden, kitchen, diningroom, lobby, swimming pool and stores; reinforced concrete and steel, tile roof, stucco, plate glass, steam heating system, tiled baths, marble and tile work, passenger elevators, plate glass, ornamental iron work, pine and hardwood floors and trim; \$350,000.

PORTLAND, Ore.—Arch. John H. Grant, Board of Trade Bldg., preparing plans for 5-story reinforced concrete and terra cotta hotel, 50 by 100 feet, in Alder St., bet. 12th and 13th Sts., for Mrs. R. F. Wassell, 570 E-Madison St., Portland; will contain 42 rooms; est. cost, \$100,000.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters-Decorators

SINCE 1885
374 GUERRERO STREET · MARKET 1709
SAN FRANCISCO
LOS ANGELES

SANTA MONICA, Los Angeles Co., Cal.—Architect E. J. Baume, 124 San Vicente Blvd., Santa Monica, is preparing working plans for a 7-story and basement Class A hotel building on Ocean Ave., between Marguerita and Alta Aves., Santa Monica, for Palisades Hotel Co., 150x350 ft., reinforced concrete construction, art stone trim, tile roof, ornamental iron and plaster lobby, 50x120 feet, ballroom, grille, coffee shop, open air diningroom, kitchen and 20 shops; 150x350 feet, reinforced concrete, tile roof, art stone trim, fire escapes, ornamental iron and plaster, copper store fronts, sheet metal, marble and tile work, 4 electric elevators, steel sash, carpeted floors, steam heating, refrigerating plant, tunnel from hotel to beach; \$1,100,000.

BAKERSFIELD, Kern Co., Cal.—J. R. Wiltman of Burbank at \$25,000 awarded contract for exterior and interior plastering on Community Hotel now under construction. Kern County Roofing Co., Bakersfield, at \$4000 awarded roofing contract, (California Pottery Co., Spanish tile and John-Manville asbestos roofing). Bakersfield Sheet Metal Works, Bakersfield, at \$1400 awarded sheet metal contract and finish hardware to Well Department Store of Bakersfield acting for Baker-Hamilton Bldg. Co., at \$4500. Valley Office and School Equipment Co., Bakersfield, at \$140 awarded contract to fur. and install vault door.

ICE AND COLD STORAGE PLANTS

FRESNO, Fresno Co., Cal.—Fresno Industries, Inc., Geo. Ball, local mgr., operating Sierra Ice Cream Co. and Fresno Beverage Co., has started work on 2-story and basement addition to ice cream sys. plant. It will house refrigeration sys. New glass lined tanks will be installed in beverage plant; \$25,000.

Ice Skating Rink To Open Dec. 1, 1925.
SKATING PAVILION Cost, \$125,000
SAN FRANCISCO, Marina District.
Ice skating pavilion 275x135.
Owner—Glazier Palace Ice Skating Rink, 227 Pac. Bldg., S. F.
Architect—T. H. Essick, Sta. Monica, L. A. County.

Bids will be called for in about 2 weeks for refrigeration plant and lumber.

POWER PLANTS

ELENSBURG, Wash.—Baar and Cunningham, consulting engineers, Spalding Bldg., Portland, Ore., submit report to city covering municipal power plant addition. City proposes to bond to purchase the plant of the Puget Sound Light and Power Company. Should bonds be voted to purchase the addition will be constructed.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS and DAMPERS for Open Fireplaces

Experts in Curing Smoky Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET
Phone Park 6092 San Francisco

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash Control.

St. Louis Fire Door Co.
Freight Elevator and Warehouse Doors.

Rezillite Seamless Floors
Water, Acid and Chemical Proof.

Rialto Building, San Francisco
Sutter 2763

PUBLIC BUILDINGS

Plans Being Prepared.
ARMORY BLDG. Cost, \$100,000
SAN FRANCISCO. Fourteenth and
 Mission Streets.
 Structural steel roof for armory bldg.
 Owner—State of California.
 Architect—Wm. Mooser, Nevada Bank
 Bldg., San Francisco.

INGLEWOOD, L. A. Co., Cal.—Until
 noon, Sept. 26th, bids will be rec. by
 the chamber of commerce, Inglewood,
 Frank E. Parent, pres., for 2-story
 Spanish colonial type bldg., on N Mar-
 ket St., Inglewood; Frank M. Goodwin,
 archt., 207 W Main St., Compton and
 Inglewood; chamber of commerce
 quarters with studio on 1st flr. and 10
 office suites and banquet hall above
 stucco ext., tile and comp. rf., cem.
 and wood flrs., plate glass; \$45,000.

OAKLAND, Cal.—City has purchased
 Ebbert property in Fifteenth St. near
 Grove St. on which will be erected a
 new central fire station.

PALO ALTO, Santa Clara Co., Cal.—
 City Engineer J. F. Byxbee Jr., has
 completed preliminary plans for pro-
 posed police department building, ga-
 rage and equipment structure in Bry-
 ant street; est. cost, \$80,000. Will be
 part one and two-story Class C, 72 by
 72 feet, on first floor and 72 by 38 feet
 on 2nd floor. Basement will be pro-
 vided.

STOCKTON, San Joaquin Co., Cal.—
 Following bids received by A. L.
 Banks, city clerk, to fur, and install
 window shades, cork carpets and
 linoleum in Memorial Civic Audito-
 rium. Plans by Glenn Allen, 41 South
 Sutter St. Wright & Satterlee, archi-
 tects, Bank of Italy Bldg., Stockton.
 M. Corren & Son, Stockton, (1) car-
 pets, \$3,083.17 alt. (1) add \$1530; (2)
 shades, \$930.58.

Mantley Bros., (1) carpets, \$3573.09
 alt. (1) add \$1402.98; (2) shades,
 \$1003.77.

Tredway Bros., (1) carpets, \$3645.40.
 alt. (1) add \$1270; (2) shades, no bid
 submitted.

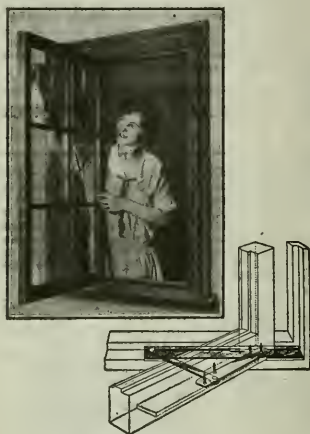
All bids taken under advisement.

STOCKTON, San Joaquin Co., Cal.—
 City council returns bids unopened to
 fur, and install lighting fixtures in
 Memorial Auditorium due to the fact
 that sufficient time was not allowed to
 permit bidders to prepare bids. New
 bids will be opened Sept. 21. A. L.
 Banks, city clerk.

BERKELEY, Cal.—Following bids re-
 ceived Sept. 14th at 4 P. M. by E. M.
 Hann, city clerk, to erect annex to
 city hall at the northwest corner of
 Allston Way and Grove St. James W.
 Plachek, architect, Mercantile Bank
 Bldg., Berkeley. Will be one-story in
 height of frame construction:

Heath & Wendt, 2116 Allston, Ber- keley	\$20,487
Chas. McCullough	20,525
Connor & Connor	20,712
C. Betz	21,058
A. Weigner	23,300
J. M. Bartlett	24,880

SAN JOSE, Santa Clara Co., Cal.—
 Until Oct. 5, 11 A. M., bids will be re-
 ceived by Henry A. Pfister, county
 clerk, to fur, and install lavatories for
 jury rooms in courthouse. Plans ob-
 tainable from clerk.



If

Your architect or your builder try to
 dissuade you from having casement
 windows in your new home, you may
 be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to
 write us for a sample set. Once they
 try it, you'll find them both ready and
 eager to give you the casements you've
 always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
 365 Market Street
 San Francisco



Eastern office:
 636-642 Main Street Bldg.
 Boston

Send all inquiries to nearest Office.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

STOCKTON, San Joaquin Co., Cal.—Following bids received by A. L. Banks, city clerk, to furnish and install stage equipment in Memorial (Ivle Auditorium. Plans by Glenn Allen, 41 South Sutter St. and Wright and Satterlee, Bank of Italy Bldg., Stockton:

Tredway Bros., 429 E. Webber St., Stockton, (1) stage equipment, \$9,787; (2) drop curtain, \$800; modern street scene, \$550; interior setting, \$750; exterior setting, \$1600.

Stewart School Supply Co., (1) \$12,000; (2) \$690; (3) \$535; (4) \$740; (5) \$1050.

BAKERSFIELD, Kern Co., Cal.—Until Sept. 28, 10 A. M. bids will be received by F. E. Smith, county clerk, to repair and rebuild Maricopa Branch County Library. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% payable to clerk req. Plans obtainable from architect.

WOODLAND, Yolo Co., Cal.—W. P. Boyce & Sons, Woodland, at \$14000 has contract to install (coal) steam heating plant in county courthouse.

HEALDSBURG, Sonoma Co., Cal.—Until Sept. 28, 7:30 P. M. bids will be received by J. W. Hillhouse, city clerk, to fur. materials and labor to paint bellfry tower on roof of city hall. Cert. check 10% payable to Pres. of Bd. of City Trustees req. with bid. Further information obtainable from clerk.

MARTINEZ, Contra Costa Co., Cal.—Chas. Swartout, 240 7th St., Richmond, at \$1800 awarded contract by supervisors to paint county courthouse.

RESIDENCES

Plans Being Prepared.

RESIDENCES Cost, \$—
PEBBLE BEACH, Monterey Co., Cal.
Three residences of Spanish architecture.
Owner—Withheld.
Architect—O. R. Thayer, 110 Sutter St., San Francisco.

Plans Being Prepared.

RESIDENCE Cost, \$10,000
SAN RAFAEL, Marin Co., Cal.
Two-story and basement stucco and brick residence and garage of Spanish design (tile roofs).
Owner—Withheld.
Architect—O. R. Thayer, 110 Sutter St., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$15,000
SAN FRANCISCO, N Sea View Terrace 140 W 30th Ave.
Two-story and basement frame residence.
Owner—Toby Magner.
Architect—Geo. M. Cantrell, 45 2nd St. San Francisco.
Contractor—H. P. Hoyt, 45 2nd St., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$10,000
OAKLAND, Alameda Co., Cal. N Euclid E Jayne Ave.
One-story 7-room frame residence.
Owner—T. D. Jamleson.
Architect—Hamilton Murdock, Builders Exchange, Oakland.
Contractor—Hughes & Black, 902 Washington St., Oakland.

Contract Awarded.

RESIDENCE Cost, \$14,000
SAN FRANCISCO, S Jackson 137 W Broderick.
Three-story and basement frame residence.
Owner—Eugene Simon, 217 16th Ave., San Francisco.
Designer—Harvey E. Harris, 815 Balboa St., S. F.
Contractor—W. R. Voorhies, Grove & Clayton Sts., S. F.

Contract Awarded.

RESIDENCE Cost, \$12,000
BERKELEY, Alameda Co., Cal. San Antonio Ave.
Two-story and basement frame and plastered residence.
Owner—Chas. H. Lee, 1738 San Lorenzo Ave., Berkeley.
Architect—Henry H. Gutterson, 526 Powell St., San Francisco.
Contractor—F. G. Appelbe, 2504 Acton St., Berkeley.

Contract Awarded.

RESIDENCE Cost, \$32,900
ORINDA PARK, Alameda Co., Cal.
Two-story frame and stucco residence.
Owner—Chester Williams, 148 Bay Vista Ave., Oakland.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—F. A. Kurtz.

Contract Awarded.

RESIDENCES Cost, \$10,047
SAN MATEO, San Mateo Co., Cal. Edgewood Road.
Two one-story frame residences with stucco exterior.
Owner—Clara Wood Shipman, San Marin.
Architect—Harold G. Stoner, 1st Nat'l Bank Bldg., San Francisco.
Contractor—H. T. Holscher, 325 Elm St., San Mateo.

Contract Awarded.

RESIDENCE Cost, \$15,000
OAKLAND, Alameda Co., Cal. W Robinson Dr. 1000 S Joaquin Miller Road.
Two-story concrete residence of 8 rooms.
Owner—C. H. Stoddard
Architect—None.
Contractor—Carr Jones, 1211 Bonita Dr., Berkeley.

To Be Done by Day's Work.

RESIDENCES Cost, \$3000 each
SAN FRANCISCO, W Naples St. — S Peru.
Seven one-story and basement frame residences.
Owner—Victor Holmgren, 5485 Mission St., San Francisco.
Architect—None.

Plans Being Figured.

RESIDENCE Cost, \$16,000
SAN FRANCISCO, El Camino del Mar.
Two-story frame and stucco residence.
Owner—Withheld.
Architect—Ward & Blohme, 454 Calif. St., San Francisco.

To Be Done by Day's Work.

RESIDENCE Cost, \$9000
SAN FRANCISCO, Ingleside Terrace.
Two-story frame and stucco residence.
Owner—Withheld.
Architect—Walter C. Falch, Hearst Bldg., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$15,000
PIEDMONT, Alameda Co., Cal. 247 Mountain Ave.
Two-story 12-room frame residence & garage.
Owner—Louis E. Stearns, 317 Highland Ave., Piedmont.
Architect—F. H. Slocombe, 363 17th St., Oakland.
Contractor—Harold L. Palge, 5844 College Ave., Oakland.

Preliminary Plans Being Prepared.

RESIDENCE Cost, \$35,000
SAN FRANCISCO, Ingleside Terrace.
Two-story frame and stucco residence.
Owner—W. Puller.
Architect—Bakewell & Browne, 251 Kearny St., San Francisco.

Working Drawings Being Prepared.

RESIDENCE Cost, \$14,000
SAN FRANCISCO, St. Francis Wood.
Two-story frame and stucco residence.
Owner—Mrs. Mathews.
Architect—Henry H. Gutterason, 526 Powell St., San Francisco.

Plans to Be Out in a Week.

RESIDENCE Cost, \$10,000
SAN FRANCISCO, St. Francis Wood.
One and one-half-story stone veneer residence.
Owner—Mrs. De Graff.
Architect—Henry H. Gutterason, 526 Powell St., San Francisco.

Preliminaries Being Prepared.

RESIDENCE Cost, \$15,000
SACRAMENTO, County Hospital grounds.
Two-story and basement frame and stucco residence, (Dr.'s residence).
Owner—County of Sacramento.
Architect—R. A. Herold, Forum Bldg., Sacramento.

GLENDALE, L. A. Co., Cal. — L. A. Housing Corp., 317 Black Bldg., Los Angeles, will build and is taking bids on subcontracts, for 20 dwlg.s. in Sparr Hts. Tr., Glendale, for selves; 1 and 2-sto., 5 to 15-rms., tile and comp. flrs., tile baths and sinks, hdwd. and pine flrs., aut. water htrs., gas unit hgt. sys., ornam. iron tile and art stone mantels, built-in refrigs., hdwd. and pine trim., lawn sprinkler sys., garages; \$5000 to \$70,000 each.

SAN MARINO, L. A. Co., Cal.—Lincoln Mortgage Co., 523 S Spring St., Los Angeles, will build fourteen 4, 5 and 6-rm. dwlg.s. on Berkeley Ave., San Marino, for self. Work to be done by day labor and sub contract; Wallace Neff, archt., 308 Slavatin Bldg., Pasadena; tile and comp. flrs., oak and pine flrs., hdwd. and O. P. trim, tiled baths and sinks, aut. water htrs., unit hgt. sys.; \$101,000.

SANTA MONICA, Los Angeles Co., Cal.—Alex. Dick, 23 California Bank Bldg., Santa Monica, has contract to erect 2-story, 12-room residence at 301 Rockingham Ave., for Geo. E. Naylor, 26th and Alta Sts., Santa Monica. Reginald D. Johnson, Union Bank Bldg., architect. Frame and stucco construction, shake roof, ornamental iron, walnut, birch and cedar trim, oak and tile floors, 6 tiled baths, unit gas heating, water heater; \$45,000.

SCHOOLS

Plans Being Prepared.

COLLEGE Cost, \$—
SAN FRANCISCO, Block 1047 Sunset District.
Chiropractic college (type of building and construction not decided).
Owner—Syndicate of Chiropractors, represented by Dr. Van Trump.
Architect—Shea & Shea, 454 Montgomery St., San Francisco.

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate Roofing
and
Random Variegated Colors Tile Roofing
Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Rm. 4201 Mission St.
Phone Randolph 5832

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Free Mailing Lists
Will help you increase sales
Send for FREE catalog listing
contractors and prices on classified names
of products and services
National, State, Local—Individuals,
Professionals, Business Firms
99% Guaranteed by refund of 5¢ each
ROSS-Gould Co. 635 N. 3rd St. St. Louis

SANTA BARBARA, Cal.—C. L. Phelps, president of Santa Barbara State Teachers' College, announces bids will be taken at once for reconstruction of arcades at college building here. Plans for new 2-story administration building, to cost \$150,000, are being prepared in Sacramento.

SALINAS, Monterey Co., Cal.—Until Oct. 6, 3 P. M., bids will be received by Arthur Walter, Sec'y., Board of Education, to fur. and del. school equipment, including playground apparatus.

GRIDLEY, Butte Co., Ca.—Until Oct. 3, 4 P. M. bids will be received by Mrs. F. L. Bratton, clerk, Gridley School District, to erect 2-classroom and basement addition to Woodrow Wilson school. Cote & Brouhard, architects, First National Bank Bldg., Chico. Cert. check 10% req. with bid. Plans on file in office of clerk and obtainable from architects.

PORTERVILLE, Tulare Co., Cal.—Until Sept. 23, 10 A. M., bids will be received by G. W. Cleek, clerk, Vincent School District, to erect 1-classroom school. Plans by O. H. Huber, Cert. check 10% req. with bid. Plans obtainable from clerk, 1021 El Granito St., Porterville.

WOODLAND, Yolo Co., Cal.—Christian Church is having plans prepared for a \$40,000 Bible school building to be erected adjoining the present church building.

MEDFORD, Ore.—Hedges & Huls, Worcester Bldg., Portland, at \$116,660 submitted low bid to erect Medford School. Tourtelotte & Hummel, architects, Failing Bldg., Portland. Other low bids were: Electric Work, W. H. Erick, Abington Bldg., Portland, \$4013; plumbing, Sturges & Sturges, 491 Washington St., Portland, \$5747; heating, Keyser & Schmidt, Roseburg, Ore., \$14,837. On General Construction, J. F. Shepherd, Stockton, Calif., bid \$161,350. Will be two-story reinforced concrete, 32 classroom with auditorium and gymnasium.

MODESTO, Stanislaus Co., Cal.—Modesto Junior College officials contemplate erection of \$60,000 addition to present structure. W. E. Faught is superintendent of the college.

SACRAMENTO, Cal.—Until Sept. 21, 5 P. M., bids will be received by Chas. C. Hughes, Sec'y., Board of Education, to fur. and del. supplies and equipment under the following heads: Manual training and surveying and commercial. Bids to be f. o. b. Sacramento. Cert. check 10% payable to Sec'y. req.

TORRANCE, Los Angeles Co., Cal.—Until 9 A. M. Sept. 30, bids will be received by Board of Education, 761 Chamber of Commerce Bldg., for erecting new elementary school building on Plaza Del Amo, Torrance. Bids will be received separately on general contract, plumbing, painting, heating and wiring. Farrell & Miller, 700 Western Mutual Life Bldg., Los Angeles, architects. Two-story, 12,250 ft. 11 classrooms, auditorium to seat 370; brick construction, cast stone trim, clay tile roofing, pine trim, maple floors, steam heating; \$105,000.

BAKERSFIELD, Kern Co., Cal.—Fred L. Gribble, Bakersfield, at \$52,300 submits low bid to Maricopa High School District to erect additional structures at high school. Other bids, all taken under advisement, are: Graham & Son, \$53,000; Currie & Duglar, \$63,500; Operman & Co., \$60,910.

MADERA, Madera Co., Cal.—Until Oct. 5, 4 P. M., bids will be received by W. S. Orvis, Sec'y., Madera Union High School District, to fur. and install 32 American single pedestal study desks No. 50 or equal and 4 back seats for same.

OAKLAND, Cal.—Following bids received by the Secretary of the Board of Education for the erection and completion of the Daniel Webster School building additions, according to plans and specifications by Chas. W. McCall, 1404 Franklin St., Oakland:

General Contract	
J. A. Bryant, 180 Jessie St., San Francisco, \$88,376; Alt. add (1) \$1580.....	\$98,995
Fred Westlund.....	99,740
S. J. Bertelson.....	100,000
R. W. Littlefield.....	101,325
Station & Dean.....	101,520
W. Thornally.....	102,484
A. F. Anderson.....	102,484
Alt. Add (1) \$2440.....	103,249
Barrett & Hihp.....	104,243
Schuler & MacDonald.....	105,000
Alt. Add (1) \$1900.....	106,563
J. E. Brannan.....	110,500
Alt. Add (1) \$900.....	110,563
Lawton & Vezey.....	124,000
Alt. Add (1) \$2400.....	

Heating, Ventilating and Plumbing	
Alt. Add (1) \$1800.....	
W. Thornally.....	101,520
Alt. Add (1) \$1980.....	102,484
Alt. Add (1) \$2440.....	103,249
Barrett & Hihp.....	104,243
Schuler & MacDonald.....	105,000
Alt. Add (1) \$1900.....	106,563
J. E. Brannan.....	110,500
Alt. Add (1) \$900.....	110,563
Lawton & Vezey.....	124,000
Alt. Add (1) \$2400.....	

Electrical Work	
Latourrette-Pical Co., 2612 9th St., Oakland, \$5143; Alt. \$87.....	\$6295
Newberry Pearce Co.....	6829
Slater Electric Co.....	6829
Alt. \$180.....	7501
Roberts Manufacturing Co.....	7501
Alt. \$96.....	7725
Spencer Electric Co.....	7725
Alt. \$225.....	7860
Ne Page-McKinney.....	7860
Alt. \$182.....	8000
Mellman Electric Co.....	8000
Alt. \$160.....	

Alternate for finishing two class rooms in old school.
All bids taken under advisement.

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 30, 3:30 P. M., bids will be received by Willow Glen School District to move two one-story frame school buildings. Further information obtainable from Ralph Wyckoff, architect, 511 Growers' Bank Bldg., San Jose.

LOS ANGELES, Cal.—Arch. W. D. Lee, 401 Sun Bldg., has compl. work plans for 1-story and basement brick side add. to brick grammar school at Aragon sch. site, for bd. of educ.; pla. ext., relnf. cons. stairs and corridors, tile rlf. pine trim, cem. and hwd. flrs. 8-classes, and cafeteria and kindergarten dept; \$60,000.

Plans Being Completed.
SCHOOL Cost, \$45,000
WALNUT GROVE, Sacramento.
Brick veneer elementary school bldg. Owner—Walnut Grove Gr. School. Architect—W. H. Weeks, 369 Pine St., San Francisco.

LOS ANGELES, Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Tides Insurance Bldg., are preparing working plans for gymnasium bldg. and a classrm. bldg. at Fairfax high school site. The gymnasium will be 1-story and part 2-story, 200x80 ft. with an addition 40x30 ft.; the classrm. bldg. will be 2-story, 17 rms; brick constr., selected common brick facings, clay tile rlf., pine trim, maple flrs.; \$200,000.

Working Drawings Being Prepared
SCHOOL BLDG. Cost, \$60,000
NEAR ANGELS CAMP, Calaveras Co.
One-story stone and reinforced concrete high school building with tile roof.

Owner—Bret Hart High School.
Architect—Wright & Satterlee, Bank of Italy Bldg., Stockton.
Plans will be cut for figures in about one month.

SAN FRANCISCO.—Following bids received by Board of Public Works to erect a new city hall on Anza St. bet. 36th and 37th Aves.:

General Construction	
Jas. L. McLaughlin Co., 251 Kearny St. (low).....	318,250
Amoroso & Damico.....	319,500
H. L. Peterson.....	324,000
Bond Const. Co.....	324,640
Anderson & Ringrose.....	325,000
O. Monson.....	325,254
MacDonald & Kahn.....	332,519
F. L. Hansen.....	333,000
C. L. Wold.....	333,000

Electrical Work	
Putte Elec. Equip. Co., 530 Folsom St. (low).....	9,746
Peter Elec. Co.....	9,765
Pacific Elec. Cons. Co.....	9,857
Newberry Pearce Elec. Co.....	10,465
M. E. Ryan.....	10,498
Crown Elec. Co.....	10,945
Latourrette-Pical Co.....	12,331
Aetna Elec. Co.....	13,000
Watts Electric Co.....	13,000

Plumbing	
A. Lettich, 365 Fell St. (low).....	13,523
Thos. Skelly.....	15,260
Latourrette-Pical Co.....	15,705
H. Ernst & Son.....	15,914
S. W. Band.....	16,000
Lawson & Drucker.....	18,970

Mechanical Equipment	
Latourrette-Pical Co., Oakland, Calif. (low).....	16,594
Scott Co.....	16,630
P. J. Enright.....	16,867
Knittle Bros.....	16,919
Lawson & Drucker.....	17,700
H. Ernst & Sons.....	17,766
A. Lettich.....	17,801

Phone Mission 2607

Res. Phone Mission 5238

Fire Protection Products Co.

FIRE DOOR EXPERTS

Kalamain, Copper and Bronze Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

C R O W E GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped to Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware

Tools, Etc.

(Members Builders' Exchange)

1835 MARKET ST.

Phone Mar' at 891 San Francisco

BERKELEY, Alameda Co., Cal. — following bids received Sept. 15, 4 p. m., by George S. Mouser, Sect'y Board of Education, to fur. and install steel lockers in high school gymnasium in Milvia St., bet. Channing and Bancroft Ways:
 Lyon Metallic Mfg. Co., Hobart Bldg., San Francisco.....\$1,585.00
 Durabell Steel Lockers Co.....1,593.24
 Worley & Co.....1,602.54
 Berger Mfg. Co.....1,675.00
 Fred Medart.....1,727.00
 C. J. Waterhouse Mfg. Co.1,950.00

BANKS, STORES & OFFICES

Contract Awarded.
ADDITION Cost, \$17,280
BURLINGAME, San Mateo Co., Cal.
 Lots 8 and 9 Blk 6.
 One-story addition to present concrete building (addition contains 4 stores and 1 storeroom).
 Owner—Jules Flobert, 1379 26th Ave., San Francisco.
 Architect—Kuhn & Edwards, 833 Market St., San Francisco.
 Contractor—Chas. Pedersen, 60 Griffith St., San Mateo.

Contract Awarded.
GARAGE Cost, \$20,000
PITTSBURG, Contra Costa Co., Cal.
 Third and Cumberland Sts.

One-story and basement concrete and tile garage and auto salesrooms.
 Owner—Louis Fontana, Pittsburg, Cal.
 Architect—E. F. Whitman, 192 Main St., Hayward.
 Contractor—Mr. Sino, Pittsburg.
 Structure will be leased to Pittsburg Motor Co. (Henry J. Gregory and E. J. Parrish), Ford Agents.

Plans Being Prepared.
REMODEL Cost, \$50,000
SAN FRANCISCO, NW Cor. Van Ness Ave. and Birch St.
 Complete remodeling of present structure.
 Owner & Contractor—General Engineering & Dry Dock Co., 1013 Battery St., San Francisco.
 This property was recently acquired and upon completion of remodeling will be occupied by the owners.

Plans Being Completed.
ADDITION Cost, \$600,000
SAN FRANCISCO, Market and Post Streets.
 Class A addition to bank building.
 Owner—Crocker National Bank.
 Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.
 Engineer—T. Ronneberg, Crocker Bldg., San Francisco.
 Contractor—Dinwiddle Constr. Co., Crocker Bldg., San Francisco.
 Figures will probably be called for in about 45 days.

Contract Awarded
REMODELING. Cost, \$60,000
SAN JOSE, 1st and San Fernando Sts.
 Remodeling of 2-story class C building for bank.
 Owner—Security State Bank, San Jose.
 Architect—Binder & Curtis, 35 West San Carlos St.
 Contractor—E. Nommensen, 101 16th St., San Jose.

Sub-Bids Being Taken. Cost, \$70,000
STORE BLDG.
SACRAMENTO, Cal. No. 1713 K St.
 Three-story and basement steel frame Store building.
 Owner—Woolworth Co., Rialto Bldg., San Francisco.
 Designer—A. J. McClure (with Woolworth Co.), Rialto Bldg., S.F.
 Contractor—McDonald & Kahn, 130 Montgomery St., San Francisco.

PASADENA, L. A. Co., Cal. — Archt. John Parkinson and Donald B. Parkinson, 420 Title Insurance Bldg., are preparing working plans for two telephone sub-station bldgs. at Pasadena for Southern Calif. Telephone Co. The bldg. at Elizabeth and Lake Sts. will be 2-story and basement, designed for 3-story, 100x100 ft., class A steel frame constr., brick filler walls, stucco ext., steel sash, steam htg.; the bldg. at Madison Ave. and Green St. will be 3-story and basement, designed for 7-sto. 96x130 ft., class A steel frame constr., brick filler walls, terra cotta facing, plate glass, steel sash, elevator, steam htg.

SANTA BARBARA, Cal.—Arch. John M. Cooper, 321 Rives-Strong Bldg., Los Angeles, is preparing wkg. plans and has contr. for 2-story and basement reinf. conc. store and office bldg. at cor. State and Figueroa Sts., Santa Barbara, for Mrs. Hattie C. Stockton; 32 stores with shops and offices in 2nd floor; 236x238 ft., stucco, plate glass, comp. rf., tile and marble wk., pine trim, cem. and hdwd. flrs., ornam. iron, gas htg., storage water htr., toilets; \$325,000.

SAN JOSE, Santa Clara Co., Cal.—O. A. Hale & Co., 140 S-First St., San Jose, has purchased southeast corner of First and San Carlos streets and plans erection of a modern five-story and basement fireproof department store. The announcement is made by George M. Fontaine, manager for the concern. In addition to the land at First and San Carlos Sts., which has a frontage of 206 feet and depth of 137½ feet, an abutting frontage 68½ feet has been acquired in Second St. on which will be erected a garage for patrons of the Hale Company.



**All-Key
Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

**CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA**

RAY ROTARY FUEL OIL BURNER

The Burner with the Angular Vane Nozzle.
Installed in the largest buildings everywhere.

Diverges the flame to any
desired angle.

Produces complete com-
bustion with less air.



Increases the efficiency of
any plant.

Guaranteed to burn any
grade of oil.

Manufactured in over thirty different sizes.
A Burner for every purpose an oil burner should be applied to.

W. S. RAY MANUFACTURING CO., INC.
San Francisco, Calif.

THEATRES

Plans Being Prepared.
THEATRE Cost, \$68,500
EAST OAKLAND, Alameda Co., Cal.
 Reinforced concrete theatre building
 seating capacity 1000.
 Owner—Withheld.
 Architect—O. R. Thayer, 110 Sutter
 St., San Francisco.

Working Drawings Being Prepared.
THEATRE Cost, \$125,000
ALAMEDA COUNTY.
 Class A theatre building, seating ca-
 pacity.
 Owner—Withheld.
 Architect—M. T. Jorgensen, 110 Sutter
 St., S. F.
 Plans will be out for figures in about
 two weeks.

Sketches Being Prepared.
THEATRE Cost, \$3,000,000
SAN FRANCISCO, Block Bounded by
 Market, Hayes, Larkin and Polk
 Streets.
 Fireproof theatre building with seat-
 ing capacity of 5000.
 Owner—The Capitol Company, Bank of
 Italy, San Francisco.
 Architect—William Freed, West 55th
 St., New York City and H. A. Min-
 ton, Bank of Italy, San Francisco.
 Lessee—F. x Film Corp., New York
 City.

Sub-Contract Awarded.
THEATRE Cost, \$150,000
SAN FRANCISCO. Polk St. north of
 Green St.
 Fireproof theatre of Moorish design
 (seating capacity 1750).
 Owner—T. & D. Jr. Enterprises, Inc.,
 Michael Naify, President.
 Architect—Miller & Pfueger, Lick
 Bldg., San Francisco.
 Contractor—J. S. Malloch, 180 Jessie
 St., San Francisco.
 Grading—P. Montague, 180 Jessie St.,
 San Francisco.
Concrete Work—Mission Concrete Co.,
 123 Kissling St., San Francisco.
Plumbing—Frank Davison, 765 Bran-
 nan St., San Francisco.
Structural Steel—Pacific Rolling Mill
 Co., 17th and Mississippi Sts., S. F.
 As previously reported heating and
 ventilating awarded Giley-Schmid Co.,
 193 Otis St., San Francisco, at \$3726.

CULVER CITY, Los Angeles Co., Cal.
 —West Coast Theatres, Inc., Knicker-
 bocker Bldg., Los Angeles, contem-
 plating erecting class A theatre at the
 southeast corner Washington Blvd. and
 Madison Ave., Culver City; three
 auditorium to seat 1200 people; \$250,-
 000.

LOS ANGELES, Cal.—L. A. Smith,
 Lilly-Fletcher Bldg., 3rd St. and West-
 ern Ave., is preparing plans for 2-
 story, Class A theatre, stores and of-
 fices at the corner of Maplewood and
 Western Aves., for West Coast Thea-
 tres, Inc., Knickerbocker Bldg.; audi-
 torium to seat 1500 people; reinforced
 concrete, plaster exterior, tile and com-
 position roof, structural steel, cement
 and wood floors, Mushroom heating
 and ventilating system, plate glass,
 copper store fronts, tile base; \$150,000.

LOS ANGELES, Cal.—Archts. Mor-
 gan, Walls & Clements, 1124 Van Nuys
 Bldg., have been commissioned to pre-
 pare plans for a class A theatre and
 office bldg. at s.w. cor. 11th and Hill
 Sts., for E. L. Doherty and assoc. The
 bldg. will be 144x152 ft., theater audi-
 torium 100x100 ft., to seat 1150 people.
 Preliminary plans are being prepared
 for office section of both 6-story and
 12-story in height, steel frame constr.,
 reinf. conc. and brick walls, terra
 cotta facing, marble and tile work,
 ornam. iron; \$1,000,000.

SEATTLE, Wash.—Frederick J.
 Peters and B. Marcus Pretica, Pan-
 tages Theatre Bldg., Seattle, complet-
 ing plans for \$500,000 motion picture
 and vaudeville theatre to be erected in
 Broadway north of Water Theatres
 Co. Fireproof construction of Spanish
 design; 354 by 100 feet.

SAN DIEGO, Cal.—G. A. and K. G.
 Bush, care of Bush Theatre, 301 C St.,
 are having prel. plans drawn for mo-
 tion picture theatre, 111x143 ft., at s.w.
 cor. Park Blvd. and University Ave.
 Proposed bldg. would seat about 1000
 and cost is estimated at \$100,000.

HOLLYWOOD, L. A. Co., Cal.—Archts.
 Morgan, Walls & Clements, 1124 Van
 Nuys Bldg., have prepared preliminary
 plans for a class A theater bldg. at
 6120 Hollywood Blvd., for Hollywood
 Music Box, Inc., Carter DeHaven, pres.
 Theater to seat 950 People, 4 shops,
 roof garden; reinf. conc. constr., stucco
 and cast stone ext., marble and tile
 work, ornam. iron; \$150,000.

LOS ANGELES, Cal.—Arch. and
 Engrs. Gogerty & Weyl, 320 Hollywood
 Guaranty Bldg., are preparing working
 plans for 2-story class A legitimate
 theater on w. side of Vine St. nr. Holly-
 wood Blvd.; Harry E. Jones, represents
 the owners; Edward W. Rowland, man-
 aging director; seating capacity, 1150;
 balcony, 4 stores, offices, open patio,
 100x181 ft., 85 ft. high, reinf. conc. con-
 struction; struc. steel, cem. plas. and

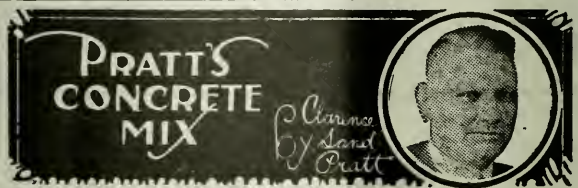
cast stone facing, plate glass, copper
 fronts, fire doors, fire escapes, marble
 and tile wk., wr. iron, steam htg.,
 mech. vent. sys., ornam. plas., provi-
 sions for pipe organ; \$300,000.

MISCELLANEOUS BUILDING
CONSTRUCTION

RENO, Nevada—Site for proposed
 "San Francisco" building at Transcon-
 tental Highway Exposition has been
 selected by Assistant City Engineer
 Glick of San Francisco. It is expected
 the structure will cost \$25,000.

PORTLAND, Ore.—Arch. C. A.
 Houghtaling, 326 Stark St., is prepar-
 ing prel. plans for a \$200,000 amuse-
 ment structure to be erected for J.
 Harry De Honey of Seattle. The struc-
 ture will be erected at 21st and Wash-
 ington Sts., and will contain dance
 floor 80 by 150 ft., in addition to
 quarters for a theater, six stores, etc.
 Fireproof construction.

(Continued on Page 15)



Geo. W. Carter, Sheriff,
 Leonard F. Dozier, Office Deputy,
 A. Norwood, Deputy,
 Susanville, Lassen Co., Calif.
 Dear Peacekeepers:

BEN ALI Shriners of Sacramento.

AND SUPERIOR California.

WILL BE in Susanville.

ON SATURDAY, September 26th.

TO INITIATE natives.

OF YOUR high mountains.

AND DEEP canyons.

AND SANDY Pratt, President.

OF THE Pratt Building Material Co.

CENTRAL OFFICE—San Francisco.

HAS THE contract.

TO FURNISH the "hot sands."

FOR THE poor candidates.

TO WALK over.

POTENTATE DR. Howard Cameron.

AWARDED THE contract.

TO SANDY Pratt.

BECAUSE THE potentate.

WANTED HARD, sharp sand.

AND SANDY Pratt.

WILL BE in Susanville.

WITH A large carload.

OF AMERICAN River sand.

FROM SACRAMENTO.

OR A mammoth carload.

OF WHITE Marysville sand.

FROM THE Yuba River.

NOW SANDY'S sand.

IS SO clean and good.

THAT SOME of your natives.

MIGHT "TAKE" a little.

IF YOU or your deputies.

WERE NOT looking.

AND SAY, George.

ARE YOU wearing.

ON YOUR auto windshields.

SANDY'S FAMOUS signs.

THAT YOU ordered.

READING "SPEED Limit.

NINETY-NINE MILES Per Hour.

FORDS DO Your Best."

SANDY WILL call on you.

ON SATURDAY, September 26th.

AND LOOK for the signs.

THE ORIGINALS of which.

ARE LOCATED.

AT PRATTROCK (near Folsom).

WHERE SANDY crushes rock.

ALSO AT the three sand plants.

AT SACRAMENTO, Marysville.

AND PRATTCO (Monterey County).

"I THANK you."



Outside of producing sand, rock and
 gravel, one of the best things Sandy
 does is to dance and after Sandy de-
 livers the "hot sand" to the Shriners at
 Susanville, Sandy will step out at the
 Shriners' ball.

Official Proposals

NOTICE TO CONTRACTORS

(Nurses' Pavilion—County of San Mateo)

Notice is hereby given that sealed estimates will be received by the Board of Supervisors of San Mateo County, California, up to Monday, the 5th day of October, 1925, at 10 o'clock A. M. for the erection of a two-story and basement building known as a Nurses' Pavilion and will be located on the property of the San Mateo Community Hospital now located at Beresford in San Mateo County, California, and in accordance with the plans and specifications as submitted by Will H. Toepke, Architect, and as filed with the Clerk of the Board of Supervisors, on September 8th, 1925, to which bidders are referred.

The estimates for the following work on the Nurses' Pavilion will be received as follows and must be in strict accordance with the plans and specifications as filed.

Estimates on the General Work will be submitted as follows:

Estimate No. 1: On the frame building using wood lath on interior.

Estimate No. 2: Will state the additional cost if wooden interior lath is changed to metal lath.

Estimate No. 3: Will state the additional cost in case the exterior frame is changed to reinforced concrete using wooden lath on interior.

Estimate No. 4: Will state the additional amount in case the wooden lath is changed to metal lath on building as called for in estimate No. 3.

Estimate on Electric Wiring.

Estimate on Hot Water Heating.

Estimate on Plumbing, Sewering, etc.

All bidders submitting estimates will be required to submit with their proposal a certified check or certificate of deposit on some responsible Bank or Trust Company in the sum of ten (10) per cent of their bid. Said check to be made payable to the County Treasurer of the County of San Mateo, and will be held as security that the bidder will enter into a written contract with the Board of Supervisors of the County of San Mateo, if awarded the contract within ten (10) days, from the date of award. In the event of a breach in the terms under which this check is held, the said check or certificate of deposit will be cashed and the proceeds thereof placed to the credit of the building fund of said County of San Mateo.

The successful bidder will further be required to give a bond from a satisfactory surety company in the sum of fifty (50%) per cent of his contract price, conditional for the faithful performance of his contract within the time limited, and to further insure the payment of all claims for labor and material furnished on the work.

The successful bidder will also be required to protect the County against liability arising under the Workmen's Compensation Act and against any and every contingency under which the County might be held liable during the progress of the work connected with the contracts on said hospital building. The contract will provide for the retention of twenty-five per cent of the contract price for thirty-five (35) days after the completion of the work, and the filing of the notice of completion thereof.

Sealed estimates should be filed with the Clerk of the Board of Supervisors. The said Board of Supervisors of the said County hereby reserves the right to reject any or all bids.

Plans and specifications can be secured at the Architects office at Room 714, New Call Building, 72 New Montgomery Street, San Francisco, Calif. By order of the Board of Supervisors, Dated September 8th, 1925.

ELIZABETH M. KNEESE, Clerk.

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on October 13, 1925, at which time they will be publicly opened and read for construction, in accordance with the specifications therefor, to which special reference is made of portions of State Highway, as follows:

Santa Barbara County, between Summerland and Montecito (V.-S.B.-2-3), about one and four-tenths (1.4) miles in length; to be graded and surfaced with crushed gravel or stone.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the office of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all

bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORFON,
State Highway Engineer.
W. F. MILXON, Secretary.

Dated: September 14, 1925.

MISCELLANEOUS BUILDING CONSTRUCTION

(Continued from Page 14)

RENO, Nevada.—J. C. Dillard, 813 So. Virginia Street, Reno, Nevada, at \$196,944 awarded contract for two-story and mezzanine exhibition building to be erected at Exposition Grounds, Reno. Other bids submitted were: Campbell Construction Co., \$195,777; Roush & Belz, \$209,361; Schuler & McDonald, \$209,373; McClintick Marshall Const. Co., \$214,000.

The above figures (bid No. 2) were for a two-story and mezzanine stucco building with terra cotta trim and composition roofing.

LOS ANGELES, Cal.—Gilmore Oil Co., 2423 E 28th St., will build reinf. conc. fire wall, 330x280 ft., around oil reservoir at 809 S Seaside Ave., Los Angeles Harbor; \$75,000.

FLORISTON, Nevada.—Jos. Rirsch, Nevada sportsman, purchased old Burkhalter mill property between Boca and Floriston and plans early construction of a modern resort on the site. Rirsch, for the past few years, has been connected with the firm of Dinkelspiel Company of San Francisco.

BUSINESS OPPORTUNITIES

HOT SPRINGS, Arkansas.—R. B. Haughton, 236 Central Ave., Hot Springs, Ark., desires to get in touch with California contractor who would erect a "good-sized" apartment building in that city, the structure to contain all conveniences installed in the apartment structures referred to as the "California type."

LUMBER WASTE DEPLORED

Court injunctions to prevent the lumber industry from wasting and over-using the forests was proposed by James H. Allen of St. Louis, grand snark of the Hoo Hoos, at a recent meeting in Spokane, Wn.

A forest conservation board, with police powers, to require of manufacturers that for five years they reduce their average output 35 per cent was another suggestion of Allen, who said he was giving speakers "something to pull apart."

"Cannot the lumber industry, alone, without another law added to the statutes, create reforms that will bring about forest perpetuation?" he asked. "Is not standing timber a part of real estate? Until the tree is cut from the stump it is not a commodity. Can there be commodity price fixing before the commodity exists?"

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 3-4-3

General Listing Bureau

Architect's Preliminary Estimates

Engineering News Section

BRIDGES

SAN JOSE, Santa Clara Co., Cal.—Collins and Martin, at \$1,084, submits low bid to supervisors of San Mateo and Santa Clara counties to construct bridge in University Ave., over San Francisco creek. Surveyor's estimate \$14,750. Other bids, taken under advisement, until Sept. 21, were: Rocca and Caletti, \$15,900; Lozier and Carr, \$16,100; L. A. Bachelder, \$17,171; Harry B. Post \$17,171; Noble Bros., \$17,600.

STOCKTON, San Joaquin Co., Cal.—Jenkins and Elton, 36th and Y Sts., Sacramento, at \$10,737 awarded cont. by supervisors to const. protection piers for several San Joaquin river bridges. Other bids: Leon T. Isham of Antioch, \$11,300; George A. Renner, \$11,975, and M. B. McGowan \$13,987; engineer's estimate \$14,500.

SAN JOSE, Santa Clara Co., Cal.—Collins and Martin, San Jose, at \$1058 awarded cont. by supervisors to const. rein. conc. bridge in Waverly Ave. in Sup. Dist. No. 5. Supervisor's estimate \$1005. Other bids: A. Simonini, \$1483; Herschbach and Sclarrino, \$1156.

SACRAMENTO, Cal.—Jenkins and Elton, 36th and Y Sts., Sacramento, at \$47.50 per 1000 ft. submits low bid to county to re-deck trestle over Dry Creek. Other bids, all taken under advisement, were: M. B. White, \$51; J. E. Fitzsimmons \$52.80; F. W. Fawcett \$54.

SAN JOSE, Santa Clara Co., Cal.—Herschbach and Sclarrino, San Jose, at \$2111 awarded cont. by county to const. rein. conc. bridge in Bolinger Rd. Sup. Dist. No. 4. Surveyor's estimate \$2518. Other bids: Collins and Martin, \$2577; R. L. Jorgensen \$2592; Kunze and Warren, \$3461; C. W. Cook, \$4635.

OAKLAND, Cal.—H. W. Rohl, 625 Market St., San Francisco, at \$33,502 awarded cont. to const. rein. conc. girder bridge over San Lorenzo Creek in Hazel Ave.

SAN RAFAEL, Marin Co., Cal.—County Surveyor J. C. Oglesby preparing estimates of cost for bridge at Valley Ford and bridge at Pt. Reyes Station which crosses Lagunitas creek at that point.

SAN RAFAEL, Marin Co., Cal.—Lundblade and Barmolini at \$4236 awarded cont. by supervisors to const. bridge at Poor Farm and to C. H. Gray at \$6950 for Hick's Valley bridge.

SAN RAFAEL, Marin Co., Cal.—Until Sept. 22, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. culvert on Olema and Bolinas Bay Road at Wilkins Ranch in Road Dist. No. 3. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Surveyor J. C. Oglesby.

SAN RAFAEL, Marin Co., Cal.—Until Sept. 22, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. reinforced conc. bridge No. 3, at Nicasio Valley in Rd. Dist. No. 5. Cert. chk. 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Surveyor J. C. Oglesby.

SAN RAFAEL, Marin Co., Cal.—Until Sept. 22, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. reinforced conc. bridge No. 3, at Nicasio Valley in Rd. Dist. No. 5. Cert. chk. 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Surveyor J. C. Oglesby.

SAN RAFAEL, Marin Co., Cal.—Until Sept. 22, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. culvert on Point Reyes-Tomales Road, above Millerton in Rd. Dist. No. 4. Cert. check 10% payable to Chairman of Bd. of Sups. req. Plans obtainable from County Surveyor J. C. Oglesby.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Sept. 24, 4 p. m., bids will be rec. by H. E. Miller, county clerk, to const. bridge over Hester creek on Sequel-San Jose rd. in Sequel Rd. Dist. Plans obtainable from County Surveyor Lloyd Bowman on deposit of \$5, returnable.

FRESNO, Fresno Co., Cal.—City plans early const. of bridge in College Ave. over Dry Creek, A. M. Jensen, city engineer.

RENO, Nevada.—City council has started proceedings for formation of assessment district to finance const. of Center street bridge. Harry Chism is city engineer.

RED BLUFF, Tehama Co., Cal.—Until Sept. 30, 10 a. m., bids will be rec. by H. G. Kuhn, county clerk, to const. steel bridge over Reeds Creek near Willard Place in Sup. Dist. No. 2 and for a rein. conc. bridge over Willow Creek in Sup. Dist. 5. Cert. check 10% payable to Bd. of Sups. req. Plans obtainable from W. F. Lunning, county surveyor.

MADERA, Madera Co., Cal.—Until Sept. 25, 10 a. m., bids will be rec. by L. W. Cooper, clerk, to const. timber and conc. bridge over Fresno Slough in 4th Rd. Dist. Cert. check 10% req. with bid. Plans obtainable from clerk. J. O. Rye, county surveyor.

FAIRFIELD, Solano Co., Cal.—County Eng. Geo. Steiger instructed to const. (emergency measure) bridge over Alamo creek in Vacaville township.

SONORA, Tuolumne Co., Cal.—County Surveyor Robt. Thom preparing spec. to re-floor Sullivan Creek steel bridge on Tuolumne Rd. and for widening; Curtis Creek concrete bridge on same road.

OAKLAND, Cal.—City Eng. W. W. Harmon instructed by council to prepare plans and specifications for proposed bridge over Lake Merritt channel in Tenth St., to relieve traffic congestion in that section.

QUINCY, Plumas Co., Cal.—See "Streets and Sewers," this issue. Funds for roads and bridges.

STOCKTON, San Joaquin Co., Cal.—Geo. Pollock Co., Forum Bldg., Sacramento, submitted low bid to city to const. single leaf Strauss trunnion bascule bridge, together with foundations and approaches at Washington St., over Mormon Channel. Following is complete list of units bids received on the work:

Geo. Pollock Co., (a) excavation, \$15; (b) piles, \$50; (c) fenders, \$4,000; (d) 20-ft. conc. piles, \$75; (e) 30-ft. conc. piles, \$100; (f) 1-3-6 conc., \$40; (g) 1-2-4 conc., \$30.25; (h) rein. steel, \$0.6; (i) bridge, (lump sum), \$78,000; (j) approaches, \$2,500.
C. J. Nyseidt, Stockton, (a) \$11.85; (b) \$25.87; (c) \$5.240; (d) \$97.20; (e) \$145.87; (f) \$16; (g) \$19; (h) \$0.55; (i) \$84.000; (j) \$4,205.
Thibbitts-Thibbitts Co., San Francisco, (a) \$5.85; (b) \$25.25; (c) \$5.575; (d) \$81.50; (e) \$106; (f) \$23.25; (g) \$21.25; (h) \$0.6; (i) \$90.156; (j) \$6.092.

DREDGING, HARBOR WORKS AND EXCAVATIONS

PORTLAND, Ore.—Until Sept. 30, bids will be rec. by city for first \$2,000,000 of Laurgard Waterfront Project, involv. a conc. seawall an dan intercepting sewer. The sea wall is est. to involv. approx. 56,000 cu. yds. conc. and the sewer will consist of both an monolithic and pipe constr. Plans obtainable from city engr. or from dist. engr. of Portland Cem. Assn., Chas. B. Nims, Gasco Bldg., Portland.

GLENDALE, Cal.—Until 10 A. M., Sept. 24, bids will be rec. to lay C. I. water pipe in portions of Cumberland Rd., Sunset Rd., Pacific Ave., Columbus Ave., Ridgeway Dr., and other Sts.: 1911 act. A. J. Van Wie, city clerk.

OAKLAND, Cal.—City will call election shortly to vote \$950,000 to finance harbor improvements. Proposed to improve outer and inner harbor and Brooklyn Basin.

IRRIGATION PROJECTS

YREKA, Siskiyou Co., Cal.—John A. Beemer, chief engineer for Montague Irrigation District, has submitted the following estimates to district directors covering construction of works for irrigation of 19,500 acres comprising the district: reservoir, \$706,000; main canal system, \$206,000; lateral system, \$348,060; drainage, \$15,000. The cost per acre is \$60.93.

LA CANADA, Cal.—Until 2 P. M., Oct. 8, bids will be rec. by La Canada Irrig. Dist., Frank H. Granger, Sec't., for excav. for and laying water pipe lines as follows: (a) trench and backfill for 7000 ft. 6-in. pipe and 22,000 ft. 4-in. pipe; (b) welding, connecting, fitting and laying 7000 ft. 6-in. pipe and 22,000 ft. 4-in. pipe in trenches provided under item (a). Pipe to be furnished by dist. Plans may be seen at office of Engr. H. Hawgood, 722 H. W. Hellman Bldg., Los Angeles.

WELLTON, Ariz.—A dist. embracing 20,000 ac. irrigated land, 50 mi. east of Yuma and 9 mi. w. of Wellton, on north side of Gila Valley, has applied to the state board of certification for approval of a \$500,000 bond issue for general reclamation work on the property.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

LIGHTING SYSTEMS

GLENDALE, Cal.—Robertson El. Co., 303 N Main St., Santa Ana sub. low bid to city at \$57,300 for ornsm. lights in Colorado St., bet. San Fernando Rd. and e. city limits, except Central Ave. to Brand Blvd.

LOS ANGELES, Cal.—H. H. Walker, 1800 W 12th St., award. cont. by bd. pub. wks. at \$28,593 for ornsm. lights in Figueroa St., bet. Adams and Jefferson Sts.

LYNWOOD, Cal.—Proceedings started for Marbelite lights on Long Beach Blvd. through Lynwood.

SAN MARINO, Cal.—John R. Davies, 2131 Santee St., Los Angeles, awarded cont. by city for ornsm. lights as follows: (1) Oak Grove Ave., bet. Rosalind Rd. and n. boundary of city at #1453 and (2) Plymouth Rd., bet. Los Robles and E. Molino Aves., at #1692.

LOS ANGELES, Cal.—Newbery Elec Corp., 726 S. Olive St., sub. low bid to Bd. Pub. Wks. at \$12,986 for ornsm. lights in Verdun Ave., bet. 21st and Adams Sts.

PASADENA, Cal.—Until 10 A. M. Sept. 22, bids will be rec. by city for ornsm. lights in Oakdale Ave., bet. Hill Ave. and Sierra Bonita Ave. and portions of Rose Villa St., Charlevoix St. Bids, same date, for ornsm. lights in Lake Ave., bet. Colorado and California Sts. (Re-adv.) Cert. check or bond, 10%. Bessie Chamberlain, city clerk. W. C. Earle, city engineer.

TUJUNGA, Cal.—See "Sewer and Street Work," this issue. Bids wanted to install 2500 marbelite 2-light standards.

HEMET, Cal.—Business men have decided on Marbelite type post for ornsm. light sys. in business dist. Bids will be called shortly.

MACHINERY & EQUIPMENT

FRESNO, Fresno Co., Cal.—Frank Lyman at \$1500 awarded cont. by city to fur. and del. tractor for dept. of pub. works.

RAILROADS

OKDALE, Stanislaus Co., Cal.—United Commercial Co., 234 Stewart St., San Francisco, at \$775 each, awarded contract by Oakdale and South San Joaquin Irrigation Districts, to fur. and del. 80 r. dump cars for use in connection with Melones Dam Project, being financed by both districts.

OKDALE, Stanislaus Co., Cal.—United Commercial Co., 234 Stewart St., San Francisco, at \$15,500 awarded contract by Oakdale and South Joaquin Irrigation Districts, to fur. and del. one two-ton shay, geared locomotive, to be used in connection with Melones Dam project, being financed by both districts.

FIRE EQUIPMENT

SUNNYVALE, Santa Clara Co., Cal.—Election will be held Sept. 22 to vote bonds of \$15,000 to finance purchase of fire equipment and fire hydrants.

RESERVOIRS AND DAMS

OREGON STATE—Eastern Oregon Light & Power Co. granted permit by State Engineer to appropriate 300 cu. ft. per second of water from Grande Ronde river, tributary of Snake River for development of power. Concrete dam, costing \$530,000, is contemplated.

LOS ANGELES, Cal.—Rube Engineering Co., Security Bldg., awarded contract by Board of Education at \$6,675 to const. reinf. concrete reservoir at Lincoln high school site.

SANTA ANA, Cal.—J. B. Lippincott, hydraulic eng. has filed report with supervisors estimating cost of storage dam at Prado, incl. 100 acres of land, at \$5,000,000. It would be a hydraulic fill proposition and would inundate 174,000 acre ft. of water.

BAKERSFIELD, Kern Co., Cal.—County Surveyor J. R. Thorton is preparing plans for reinf. conc. reservoir, 30x75 ft., to be built on Kern county general hospital grounds.

PHOENIX, Ariz.—State Eng. W. C. Lefebvre announces that bids will be called for within next 45 to 60 days for new reinf. conc. bridge across Gila river, below Gillespie dam.

LA CANADA, Cal.—Struve & Miller, 927 S. Burlington, Los Angeles, sub. low bid to La Canada Irrig. Dist. at \$684 to const. water reservoir of approximately 1,000,000 gals. capacity, on Mountain and Haskell Aves. Bids ranged up to \$17,875, and were taken under advisement.

NEWPORT BEACH, Cal.—See "Waterworks," this issue. Bonds voted for reservoir.

BAKERSFIELD, Kern Co., Cal.—Until Sept. 23, 10 A. M., bids will be rec. by F. E. Smith, county clerk, to const. reinforced conc. reservoir and entrance ways at Kern County General Hospital Grounds. Cert. check 10% payable to clerk required. Plans on file in office of clerk.

VISTA, Cal.—David H. Ryan, 215 6th St., San Diego, sub. low bid to Vista Irrig. Dist. to const. conc. reservoirs as follows: (1) two circular conc. reservoirs, 100 ft. in diam., for A and C laterals, \$15,182.40, and (2) three circular conc. reservoirs 90 and 100-ft. in diam. for E1, E2 and F laterals, at \$21,484.80. Bids taken under advisement. Kenneth Q. Volk, chief engr.

VISTA, Cal.—L. J. Turner, 205 E 1st St., Long Beach, sub. low bid to Vista Irrig. Dist. at \$52,565 to const. earth fill dam involv. approx. 83,000 cu. yds. embank. Bids taken under advisement one week. Kenneth Q. Volk, chief engr.

RENO, Nevada.—Until Sept. 21, 5 p. m., bids will be rec. by F. F. Small, executive manager, Nevada Transcontinental Highway Exposition, to const. reinf. conc. dam across Truckee river at Reno. Cert. check 10% payable to Exposition req. Plans obtainable from Harry Chism, city engineer of Reno, on deposit of \$5, returnable.

PIPE LINES, WELLS, ETC.

PALO ALTO, Cal.—See "Government Work and Supplies," this issue. Contract let to drill well.

LOS ANGELES, Cal.—Midway Gas Co., of Los Angeles seeks permit from city engineers to lay a 12-in. gas pipe line from Ventura river natural gas field to Glendale to connect with the Taft-Los Angeles gas line.

SEWAGE DISPOSAL PLANTS

LONG BEACH, Cal.—Asst. City Eng. Arthur Adams, head of city sewer dept., preparing plans for sewage collection system in Sewer Pump Dist. No. 8, covering the Orange and Jackson Park sections of Signal Hill, approx. 475 ac. Invol. 13 mi. of pipe of from 8-in. to 24-in. diam.; est. cost, \$166,000.

ARROYO GRANDE, San Luis Obispo Co., Cal.—J. F. Shephardson, Bakersfield, at \$7415 awarded cont. by city to const. Imhoff tank. Hartley-Camp Construction Co. next low bidder at \$8093.

SAN MATEO COUNTY, Calif.—At a recent meeting of Burlingame city trustees, attended by representatives of San Mateo and Hillsborough, the city engineers of Burlingame, San Mateo and Hillsborough were appointed to make a study of the sewage problems of the three cities and submit a report seeking more adequate sewage disposal. James C. James is city engineer of Burlingame. Geo. A. Kneese (county surveyor of San Mateo County), represented Hillsborough at the conference.

WATER WORKS

WASCO, Kern Co., Cal.—Oct. 16 is date set in Wasco Utility District to vote bonds of \$75,000 to finance construction of water system. W. M. Wiley, chief engineer for district.

NEWPORT BEACH, Cal.—\$350,000 bond issue carried at election Sept. 11. Bonds provide for a 3,000,000-gal. reservoir, a 24-in. main pipe line, purchase of water, pumping plant, etc. Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, engineer.

MONROVIA, Cal.—Until 7:30 P. M., Oct. 5, bids will be rec. to fur. (a) 1000 ft. 4-in. std. screw dipped pipe with recess couplings; (b) 5000 ft. 4-in. std. screw dipped pipe with recess couplings. Cert. check or bond, 10%. Lewis P. Black, city clerk.

LOS ANGELES, Cal.—Chapman Valve Mfg. Co., 1007 Santa Fe Ave., sub. low bid to water and power comm. to const. valves under spec. W-633, at \$5.60 for the 3-in. and \$7.60 for the 4-in.

GLENDALE, Cal.—U. S. Cast Iron Pipe Co., awarded cont. by city to fur. 20-in. and 30-in. class B and class C C. I. water pipe, for which bids were opened on Aug. 25. Bids on fittings rejected and material will be purchased on open market.

LOS ANGELES, Cal.—U. S. Cast Iron Pipe & Foundry Co. sub. low bid to water and power comm. at \$3.051 per ft. for 371 tons, 460 pieces, 16-in. stand, dipped bell and spigot C. I. water pipe under spec. No. 776-A. National Cast Iron Pipe Co. bid \$3.5038.

PROSSER, Wash.—Bids will be asked shortly by city to const. water system for which bonds of \$125,000 have been voted. Bar & Cunningham consulting engineers, Spalding Bldg., Portland, Ore. Plans will provide for two wells, 14-in. in dia. to furnish water for 300,000-gal. reservoir.

LONG BEACH, Cal.—Fire Chief Clarence Craw, in annual report, recommends calling \$1,000,000 bond election to provide funds for high-pressure salt water sys. in downtown dist. new fire alarm sys. with 100 st. boxes and fire alarm bureau bldg.

NEWPORT BEACH, Cal.—\$350,000 bond issue carried at election Sept. 11. Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, engineer. Funds are provided for the following: balance due on ninety-three ac. water bearing land, \$24,000; 125 h. p. engine and booster pump, also turbine pump and engine at present plant, \$15,000; reinf. 3,000,000 gal. conc. reservoir and four-ac. site for same, \$50,000; cast iron main from bridge across Santa Ana river down through Newport and Balboa to Peninsula, varying from 20-in. to 10-in. in diam., \$100,000; 24-in. wood stave pipe line from reservoir to intersection of county road and bridge, as main feed to city and Corona del Mar, \$35,000; 18-in. wood stave line from above 24-in. wood stave line to Balboa Island and Corona del Mar, \$56,000; 8-in. cast iron pipe line across the bay to Balboa Island, \$5000; cast iron pipe laterals as feeders from main line for business and residence sections, \$56,000; elevated tank and tower on Newport Heights, \$6000.

SUNNYVALE, Santa Clara Co., Cal.—Election will be held Sept. 22 to vote bonds of \$15,000 to finance purchase of fire hydrants and fire apparatus.

RIVERSIDE, Cal.—City will vote at election Nov. 17 on question of issuing bonds of \$300,000 to finance extensions to and improving municipal water system and fire department.

SUNNYVALE, Santa Clara Co., Cal.—Election will be held Sept. 22 to vote bonds of \$26,000 to finance extensions to water system.

BLTYHE, Cal.—Palo Verde property owners have voted \$3,500,000 bond issue for purchase of Palo Verde Mutual Water Company's system, and for const. of canal extension and improvements.

GRASS VALLEY, Nevada Co., Cal.—Estimates of cost being made by City Water Supt. Birkett to extend water mains in Hills Flat section.

REDWOOD CITY, San Mateo Co., Cal.—County Surveyor Geo. A. Kneese preparing spec. for improvements to water system at county cooper farm, involving 50,000 gal. tank and electric pump and pumphouse, the latter two to cost approx. \$1700.

SAN FRANCISCO—Following bids received by Board of Public Works to furnish and install pumps at Great Highway and Vicente street:

American Well Works, 635 Mission St. (low)	\$4298
United Iron Works	4733
Krogh Pump & Machinery Co.	4900
J. E. O'Mara	5349
Jas. H. Pinkerton	5748
The Turner Co.	7320

SEWERS & STREET WORK

SAN FRANCISCO—Peter J. McHugh, 1751 10th Ave., at \$1,770.41, submitted only bid to Bd. Pub. Wks. to imp. north $\frac{1}{2}$ of Kirkham St., bet. 46th and 47th Aves., involv. (a) 157 lin. ft. conc. curb, \$3.95; 3,938 sq. ft. asph. conc. pavement,

HERMOSA, Cal.—B. C. Nichols, 1216 Manhattan Ave., Manhattan Beach, awarded cont. by city at \$25,900 to construct conc. walk, incl. lights, in that portions of the Strand lying w. of Shakespeare Beach.

OAKLAND, Cal.—Until Oct. 5, bids will be rec. by Geo. E. Gross, county clerk, for 5-mi. of pavement to connect the Arroyo district with Livermore, est. cost \$150,000. Spec. obtainable from County Surveyor Geo. A. Posey.

SIERRA MADRE, Cal.—Pasadena Paving Co., 58 S Fair Oaks, Pasadena, awarded cont. by city at \$4655 to imp. Mira Monte Ave., bet. Baldwin and Auburn Aves., involv. 2-in. oil mac. pave., curb, gut., walk, relinf. conc. culv., etc.

SAN FRANCISCO—City will have to pay \$2,250,000 to const. roads in Yosemite National Park as part of its obligations under Raker Act, according to Stephen T. Mather, director of National Parks, in an address to the supervisors. The roads to be constructed include: Mather Station to Harden Lake on Tioga road, est. cost \$750,000; road round north side of Hetchy Hetchy reservoir, \$1,000,000; road from O'Shaughnessy dam to Lake Eleanor, \$500,000. Of these the first and third are definitely required under the Raker Act. The second road may at the discretion of the Secretary of the Interior, be replaced by a trail, which will cost a relatively small sum.

SAN FRANCISCO—Frank J. McHugh submitted low bid to Board of Public Works to imp. Cabrillo St., bet. 37th and 38th Aves., involv. (a) 215 lin. ft. conc. curb, \$1.30; (b) 430 sq. ft. conc. gutter, \$3.35; (c) 3870 sq. ft. asph. conc. pavement, \$32.

SANTA ANA, Cal.—A rd. imp. dist. will be formed to const. \$100,000 road from San Juan Capistrano and Eleonora via Decker Canyon. Orange county will appropriate \$40,000, the dist. \$40,000, and the U. S. forest service \$20,000.

PASADENA, Cal.—Until 10 A. M. Sept. 22, bids will be rec. to imp. under 1911 and 1915 acts: Delacey St., bet. Walnut and Mary Sts. (1 blk.); curb, gut., walk, vit. sewer, 7-in. concrete pave.; Adena St., bet. Los Robles Ave. and w. boundary of lot 8, Dr. R. K. Jones, sub.; walk, Bessie Chamberlain, city clerk. W. C. Earle, city engineer.

PHOENIX, Ariz.—Hamlin, Udall, Tanner & Turley, St. Johns, Ariz., awarded cont. by state at \$56,899 to grade, surface, etc., 3.6 mi. highway bet. St. Johns and Concho. Apache county, fed. aid proj. No. 78-A.

SONORA, Tuolumne Co., Cal.—County Surveyor Robert Thompson preparing estimates of cost for proposed new road from foot of Buckhorn Grade to point near Black Oak station.

SAN DIEGO, Cal.—Council declares inten. to imp. 24th and N Sts., and Harrison Ave., involv. 231.23 cu. yds. excav.; 857.57 cu. yds. embank.; 242.55 sq. ft. 1½-in. Warrentite-bitul. wearing surf. on 2½-in. bitum. base; 932.27 sq. ft. curb; 4372.67 sq. ft. cem. walk, 40 ft. 16-in. conc. pipe culv.; 70 ft. 18-in. conc. pipe culv.; 1911 act. Protests Oct. 5.

Intention declared to imp. 15th St., involv. 42,817.66 sq. ft. 6-in. conc. pave.; 42,481.23 sq. ft. 12-in. 3-pi. conc. top on 6-in. conc. base; 1290.5 sq. ft. surf.; 7875.8 sq. ft. walk; 1855.44 sq. ft. curb; 9 4-in. and 3 6-in. conc. sewer laterals; 1911 act. Protests Oct. 5. Allen H. Wright, city clerk.

ARROYO GRANDE, San Luis Obispo Co., Cal.—J. F. Sheppardson, Bakersfield, at \$17,780 awarded cont. by city to const. outfall sewer system; vit. pipe. Drainage Construction Co., \$18,685 and S. J. Krull, \$17,790, next two low bidders.

TUJUNGA, Cal.—Until 1 P. M. Sept. 22, bids will be rec. to imp. portion of Sunset Blvd., involv. 2523 ft. curb, 25,580 sq. ft. walk; 75,920 sq. ft. grade; 75,920 sq. ft. 6-in. conc. pave., ornamental light sys. Incl. 22 type 2500 Marbelite 2-light posts; 1911 and 1915 acts. Mrs. Bertha A. Morgan, city clerk. S. H. Lynch, Central Bldg., Los Angeles, city engineer.

TORRANCE, Cal.—Until 8 p. m., Sept. 21, bids will be rec. to imp. Martina Ave., bet. Plaza del Amo and 220th St., approx. 630 lin. ft. curb, walk, cem. conc. pave.; A. H. Bartlett, clerk. J. J. Jessup, city engineer.

OAKLAND, Cal.—Council, E. K. Sturges, city clerk, declares inten. to sewer E-20th St., bet. 12th and 14th Aves., in addition to manhole, lamphole and wye branches, 1911 Act. Protests Oct. 1. W. W. Harmon, city eng.

REDWOOD CITY, San Mateo Co., Cal.—Bids will be asked at once by county to repair and repave portions of El Camino Real in Redwood City; proposed to patch highway from Five Peaks to Vera Vera Ave. from Vera to James Ave. the highway will be repaved for full width of old pavement; "black pavement" will be specified. Geo. A. Kneese, county surveyor.

LOS ANGELES, Cal.—P. J. Akmadziel, 821 Yale St., sub. low bid to bd. pub. wks. at \$45,912.50 for sewer in N St., bet. Coll Ave. and 505 ft. e. of Goodrich Ave., involv. cem. sewer compl. at \$45,912.50, 26,550 sq. ft. hse. sewers 75c ft.

M. J. Simunovich, 3305 W 8th St., Hyde Park, low at \$15,643 for vit. sewer in Ashmore Pl., bet. Maraden St. and Lucetia Ave. (Lucetia Ave. and Echn Park Sewer Dist.), involv. (1) vit. sewer compl. at \$13,940.50 and (2) 351 ft. hse. sewers \$2.12.

VENICE, Cal.—H. D. Chapman, city engr., estimates cost of North Trolleyway project at \$1,811,240.

ALHAMBRA, Cal.—City declares intention to imp. Marguerita Ave., bet. Main St. and Alhambra Rd.: 1½-in. asph. conc. wearing surf. on 3½-in. asph. conc. base, curb, walk, gut., relinf. conc. culv.; 1911 act. Protests Sept. 28.

MARIPOSA COUNTY, Calif.—U. S. Forest Service will start surveys at once for road from Mariposa to Mariposa Big Trees, \$10,000 having been allowed for the survey.

LOS ANGELES, Cal.—Braun, Bryant & Austin, P. O. Box 747, Inglewood sub. low bid to bd. pub. wks. at \$23,361 to imp. Westview St., bet. Adams and Jefferson Sts., involv. grade at \$18,100, 2752 sq. ft. 6-in. conc. pave 23c ft., 527,502 sq. ft. National pave. (1½-in. surf. on 2½-in. asph. conc. base), 900 sq. ft. 2-in. National wearing surf., 942 ft. curb 50c ft., 7715 sq. ft. walk 20c ft., 57,538 sq. ft. conc. at 25c ft. san. sewer compl. at \$48,944, 16,183 ft. hse. sewers \$1.50 ft.

LOS ANGELES, Cal.—Wm. Haight, 260 S. Pacific Blvd., Huntington Park, sub. low bid to county at \$105,305 to imp. Sts. in town of San Dimas, under C. 1. No. 440, involv. 18,215 cu. yds. excv.; 85,307 sq. yds. shape; 39,206 ft. 6x9x14-in. curb; 1455 feet 6x9x18-in. curb; 105,503 sq. ft. 8-in. cross-gut; 10,284 sq. ft. 8-in. cem. cross-gut; 168,695 sq. ft. walk; 76,764 sq. ft. oil and screenings; culverts.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clerk, declares inten. (248-D) to imp. Sheridan St., bet. Escalona Dr. and King St., involv. grading; 5-in. cem. conc. pavement; conc. curbs; 8-in. vit. main sewer and lateral sewers; br. manholes, 1911 Act. and Bond Act 1915. Protests Sept. 24. James K. James, city engineer.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Utah St. south from 25th St., involv. 660 cu. yds. cut; 220 lin. ft. 8-in. ironstone pipe sewer; eight 8-in. wye branches; 60 lin. ft. 12-in. ironstone pipe sewer; two 12-in. wye branches; 2 br. manholes; 1 br. catchbasin; 20 lin. ft. 10-in. ironstone pipe culvert; 340 lin. ft. conc. curb; 105 sq. ft. art. stone walls; 12,230 sq. ft. asph. conc. pavement.

STOCKTON, San Joaquin Co., Cal.—Irey & Holden, Ltd., at \$10,643 awarded cont. by county to imp. Baker Lane. Other bids: C. W. Wood, Manteca, \$11,550; Will Moreing, \$11,660; Peres Bros., \$13,731.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

SANTA ROSA, Sonoma Co., Cal.—Until Sept. 15, 8 P. M., bids will be rec. by C. B. Reid, city clerk (307) to imp. Pine St., bet. Santa Rosa Ave. and Brown St., involv. grading; existing waterbound macadam surface to be reconstructed to from 4-in. foundation and surfaced with 1½-in. National pavement surface; conc. curbs and gutters. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from Paul Green, city engineer.

STOREY COUNTY, Nevada—Dodge Bros., Inc., Reno, at \$50,426 awarded cont. by State Highway Commission to const. highway bet. west county line and Virginia City. Other bids: Fred Coolidge, Eureka, Nevada, \$54,203; J. P. Holland, San Francisco, \$60,989; Tleslau Bros., Berkeley, \$68,792.

DALY CITY, San Mateo Co., Cal.—Eaton & Smith, 715 Ocean Ave., San Francisco, at approx. \$25,000 submitted only bid to city (31) to imp. portions of Bellevue Ave., involv. grading; comb. cem. conc. curbs and gutters; 1½ in. asph. conc. surface on 4-in. hyd. cem. conc. base pavement; 58 ft. 8-in. vit. pipe sewer, 64 ft. 12-in. vit. pipe sewer, 4-in. vit. pipe lateral sewers; 4 br. storm water catchbasins. Bid taken under advisement.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. 31st Ave., bet. Balboa and Cabrillo Sts., involv. 50 lin. ft. conc. curb; 550 sq. ft. asph. conc. pavement.

STOCKTON, San Joaquin Co., Cal.—Until Sept. 21, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to const. storm water sewer in Kensington Way from Bristol Ave. north to 30-ft. easement in Alpine Ave. Cert. check 10% payable to City Auditor resp. Plans obtainable from W. B. Hogan, city eng.

RICHMOND, Contra Costa Co., Cal.—Council petitioned to pave Rheem Ave. bet. 13th and 23rd Sts., with National pavement. E. A. Hoffman, city eng.

QUINCY, Plumas Co., Cal.—Supervisors levy tax of 60 cents to finance road improvements making \$72,000 available of which \$12,000 will be allotted to the North Fork Highway; \$16,000 for Walker Mine to Genesee; \$10,000 to Plumas County's entrance into Lassen Volcanic National Park by way of Warner Valley; \$10,000 to the agreed upon Fortola-Mohawk Valley Rd.; \$17,350 for bridges in the Dist. of Supervisor B. F. Pauly; \$5,000 for a like purpose in the Dist. of Supervisor W. C. Lawrence, and in the neighborhood of \$2000 for use in Supervisor A. R. Jack's district.

MONTREY, Monterey Co., Cal.—Council, A. J. Mason, city clerk, declares intent. (218) to imp. Pine St. bet. U. S. Military Reservation and Line St., involv. grading; 2½-in. asph. conc. base with 1½-in. asph. conc. surface pavement; portion of Line St., involv. 2-in. asph. conc. pavement on existing gravel base; conc. curbs. 1911 Act and Bond Act 1915. Protests Sept. 30. H. D. Severance, city eng.

SANTA BARBARA COUNTY, Cal.—Until Oct. 13, 2 P. M., bids will be rec. by State Highway Commission to grade and surface with crushed gravel or stone, 1.4 mi. in Santa Barbara county, bet. Summerland and Montecito. See call for bids under official proposal section in this issue.

CRESCENT CITY, Del Norte Co., Cal.—Pollard L. Kempf, Crescent City, at \$2575 awarded cont. by county to gravel and surface Alder Highway. High & Westbrook, Smith River, bid \$2819.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Green St., bet. Taylor and Jones Sts., involv. 236 lin. ft. 8-in. ironstone sewer; 2 br. manholes; 1 lamphole; eleven 8-in. wye branches.

OAKLAND, Cal.—Michael Murphy, 1321 Milvia St., Berkeley, at approx. \$112,500 awarded cont. by cities of Oakland and Piedmont to const. sewer to serve Lower Piedmont, Grand Ave. and Lakeshore District, using 10-in. to 24-in. vit. pipe sewer and 27-in. to 42-in. Monolithic conc. sewer and 2 ft. 5 in. and 3 ft. 9 in. conc. box sewer with plank and timber foundation.

SALINAS, Monterey Co., Cal.—W. A. Dontanville, Salinas, awarded cont. by city at \$8250 to imp. various alleys (Res. of Inten. 241) involv. grading, \$83 sq. ft.; hyd. cem. conc. pavement, \$22 sq. ft.

SUNNYVALE, Santa Clara Co., Cal.—Election will be held Sept. 22 to vote bonds of \$25,000 to finance sewer extensions.

YREKA, Siskiyou Co., Cal.—Proceedings have been started by city to pave various streets with Warrenite-Bit pavement. Arthur O'Connor, city engineer.

ALHAMBRA, Cal.—Callahan Const. Co., 528 Laughlin Bldg., Los Angeles, sub. low bid to city at \$53,053 for storm drain in Ramona Blvd., Hellman Ave. and other Sts., involv. 4912 ft. 48-in. medium reinf. conc. storm drain, 3 m. h., and 23 c. b. with connecting drains.

Carroll Const. Co., 350 Merrick St., Los Angeles, sub. low bid to city at \$66,621.18 for sewers in Sewer Dist. No. 9.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 5, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to imp. Escalon-Farmington rd. in Rd. Dist. Nos. 1 and 3, approx. 6.66-mi. in length, and to const. 15 reinf. conc. culverts on same rd. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from F. E. Quail, county surveyor, on deposit of \$10, returnable.

MERCED, Merced Co., Cal.—County supervisors will meet Sept. 21 to discuss proposal to seek new bids to pave 16-m. of road in the Hilmar-Stevenson Rd. Dist. Bids previously received were rejected due to irregularities in the proceedings. W. E. Bedesen, Shafer Bldg., Merced, county surveyor.

LOS ANGELES, Cal.—Until 10 A. M., Sept. 22, bids will be rec. at office of A. K. Warren, chief engr. Co. Sanitation Dist. No. 2, 240 Court St., for sewer constr. as follows:

Co. Sanitation Dist. No. 2, for that portion of the Montebello trunk sewer in the vicinity of the Anaheim-Telegraph rd. and the A. T. & S. F. (Whittier branch) grade crossing, consisting of approx. 735 ft. 13-in. vit. or cem. san. sewer, 3 std. brick m. h.

Co. Sanitation Dist. No. 2, for that portion of the Montebello City trunk sewer along Whittier Blvd., bet. 4th St. and Park Ave., consisting of 3610 ft. 15-in. vit. or cem. san. sewer, 2 std. brick jet. cham., and 9 std. brick m. h.

Co. Sanitation Dist. No. 5, for that portion of the Oak St.-Centre Ave. trunk sewer lying bet. the intersection of Redondo and Preston Aves. and Hawthorne and Centre Aves., involv. 12,369 ft. 21-in. vit. or cem. san. sewer, 3187 ft. 27-in. vit. or cem. sewer, 27 std. brick m. h., and 27 std. brick jet. sam.

Plans may be obtained at office of chief engr. Cert. check or bond, 10%.

A. E. Soule, Secy. for dists.

SAN BERNARDINO, Cal.—Council declares intent. to imp. Case St., betw. H and 1 Sts.: curb, walk, 4-in. conc. pave; 1911 act.

SAN DIEGO, Cal.—Until 10:30 a. m., Sept. 23, bids will be rec. to imp. under 1911 act.

Kite St.: 1524.17 cu. yds. excav., 184.58 cu. yds. embank., 3768.29 sq. ft. walk, 922.74 ft. curb.

Gunn St.: 51,480 sq. ft. 1½-in. asph. conc. top on 5-in. conc. base.

WHITTIER, Cal.—Until 7:30 p. m., Sept. 21, bids will be rec. to imp. Walnut St., bet. Friends Ave. and Washington Ave.: 10,969.43 sq. ft. grade (935 cu. yds. cut and 820 cu. yds. fill); 10,969.43 sq. ft. 6-in. conc. pave, 622.50 ft. curb, 2956.06 sq. ft. walk, one reinf. conc. culv. compl; 1911 act. Paul Gilmore, city clerk

OAKLAND, Cal.—Central Const. Co., 5000 Broadway, Oakland, awarded cont. by council to imp. Midvale Ave., bet. Arizona and Wisconsin Sts., involv. excavation, \$110 cu. yd.; conc. curb, \$75 lin. ft.; conc. gutter, \$25 sq. ft.; oil macadam pave., \$145 sq. ft.; cem. walks, \$17 sq. ft.; \$324-in. corr. iron and conc. culvert, \$5 lin. ft.; handholes, \$35 each.

SACRAMENTO COUNTY, Cal.—Following bids rec. by State Highway Commission to grade and pave with asph. conc. 0.5 mi. in Sacramento county, bet. Sacramento and ½ mi. south: A. Tiechert & Son, 1846 37th St., Sacramento \$20,150 McGilvray Constr. Co. 21,747 Clark & Henery 22,177 Engineer's Estimate, \$19,732.

MAYWOOD, Cal.—Geo. R. Curtis Paving Co., 2440 E 26th St., Los Angeles, awarded cont. by city at \$88,509 to imp. Slauson Ave., bet. Fishburn and Mayflower, involv. 253,660 sq. ft. 7 to 9-in. cement concrete pavement, 6678 cu. yds. excav., 238,640 sq. ft. subgrade, 50,070 sq. ft. walk, 5050 lin. ft. heavy curb, 430 lin. ft. corr. iron culv., 1318 lin. ft. 10-in. vit. sewer incl. 58 10x6 Ys, 1274 lin. ft. 8-in. vit. sewer incl. 58 10x6 Ys, 6 stand. m. h., 2 Burns No. 1 flush tanks, 6350 lin. ft. 6-in. hse. sewers incl. 116 6½-in. bend, 32 sq. ft. 6-in. conc. gut., 48 sq. ft. 9-in. conc. gut., 5420 lin. ft. 1½-in. Sberalized conduit, 48 light found.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, holst and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1835

PRINTING

COMPLETE MODERN FACILITIES
FOR PUBLICATIONS, CATALOGS AND
General Commercial Printing
Price Reasonable

Garfield THE MERCURY PRESS
3140-1-2 818 Mission St., n. 4th

LOS ANGELES, Cal.—Chas. U. Heuser, Box 95, Glendale, awarded const. by bid, pub. wks. at \$181,090 to imp. Edenhurst Ave., bet. Los Feliz and Glendale blvds., involv. grade, National paving, conc. paving, curb, walk, gut., storm drain, san. sewer, hse. sewers and remodel with National paving.

GLENDALE, Cal.—John W. Henderson, 120 S. Glendale Ave., Glendale, submitted low bid to city at \$27,455 to imp. Raymond Ave., Thompson Ave. and portions of other sts., involv. 172,204 sq. ft. grade, 97,759 sq. ft. 3-in. asphalt conc. pave, 6420 ft. curb, 11,279 sq. ft. walk, water sys. compl., 315 ft. 6-in. vit. pipe sewer, hse. drop m. h. p. m. h., 6 ft. t., 110 6-in. wyres and hse. conn.

HANFORD, Kings Co., Cal.—County Surveyor Roy May making surveys to widen all corners on Corcoran highway; will be financed by county gas tax funds.

UPLAND, Cal.—Until 7:30 P. M., Oct. 1, bids will be rec. to imp. West St., and portions of other sts.: 1-in. mac. pave., 8x5x15-in. curbs; also for the imprvt. of Fifth Ave. and other sts.: 1-in. mac. pave., curbs. E. C. Mehl, city clerk.

SAN RAFAEL, Marin Co., Cal.—Until Sept. 23, 3 P. M., bids will be rec. by Belle C. Brown, town clerk, (BB-189) to const. rein. conc. bridge over N. W. P. tracks on Alexander Ave.; imp. portions of Locust, Pepper, Elm, Palm and Acacia Aves., involv. grade; by m. cem. conc. curbs and gutters, Willite asphalt conc. pavement; 8-in. sanitary sewer with 4-in. laterals; lampholes; manholes; conc. catch basins; corr. iron pipe culverts; 4-in. c. i. water mains. 1911 Act and Bond Act 1915. Cert. check 10% payable to town req. Plans on file in office of city clerk.

INGLEWOOD, Cal.—Until 8 P. M., Sept. 21, bids will be rec. to imp. Manchester Ave., bet. Arlington St. and Prairie Ave., involv. 784,228 sq. ft. pave., (32,286 sq. ft. 6-in. conc. pave. and 239,666 sq. ft. oiled rdwy.); 40,000 cu. yds. excav. incl. in pave.; 3 culv. 12 reinf. conc. and one corr. iron; 4 6-in., 12 6-in., and 2 8-in. c. i. water laterals; 1911 and 1915 acts. Arthur W. Cory, city engineer. Otto H. Duellke, city clerk.

RICHMOND, Contra Costa Co., Cal.—Until Sept. 21, 3 p. m., bids will be rec. by A. C. Faris, city clerk, (423) to imp. portions of McBryde Ave. and 29th St., involv. grade; pave with 8-in. Richmond standard macadam; corr. concrete curbs, walks, wingwalks and portals; corr. iron and cem. conc. culverts; r.w. headers; conc. pave. approaches. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. E. A. Hoffman, city eng. neer.

PORTLAND, Ore.—See "Dredging, Harbor Works, and Excavations," this issue. Bids wanted for sewer.

SAN LUIS OBISPO, Cal.—W. H. Porter at \$6644 awarded cont. by city to const. Beebe street storm drain.

VENICE, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, sub. low bid to city at \$27,570 to imp. Lincoln Blvd., bet. n. city limits and Venice Blvd., involv. 76,000 sq. ft. grade; 64,800 sq. ft. asphalt conc. pave.; 8500 sq. ft. walk; 5855 lin. ft. curb, remove walk and curb and other work.

OROVILLE, Butte Co., Cal.—Supervisors reject bids to grade Oroville-Pentz-Magalia Rd. and work will be done by county. J. A. Huntington bod \$13,300 and M. J. Bevanda, \$14,497; Harry H. Hume, Co. Rd. Eng., estimates cost at \$3892.

PHOENIX, Ariz.—Hamlin, Udall, Tanner & Turey, St. Johns, Ariz., sub. low bid to state at \$57,500 to imp. 3.5 mi. highway bet. St. Johns and Concho. Apache county, federal aid project No. 75-A.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 E. 53th St., awarded cont. by county at \$54,170 to imp. 85th and other sts., under C. I. No. 333, involv. 6-in. conc. pave., curb, gut., walks, etc.

REDDING, Shasta Co., Cal.—Chas. Diestelhorst, Redding, submitted low bid to city to fur. and spread 3000 cu. yds. crushed rock on streets at \$2.05 yd. delivered; \$2.40 del. and spread.

SANTA CRUZ, Santa Cruz, Cal.—Council, S. A. Evans, city clerk, declares inten. (349-D) to imp. Sherman St., bet. King and Diamond Sts., involv. const. of 6-in. vit. clay pipe sewer; 3 br. manholes. 1911 Act and Bond Act 1915. Protests Oct. 8. James K. James, city engineer.

SAN BERNARDINO, Cal.—City declares inten. to imp. under 1911 Act: Ramona St., bet. 5th and 6th Sts.: 8-in. vit. pipe, f. t. m. h., connecting sewers, wyres, etc.; Thirteenth St., bet. F and G Sts.: 8-in. vit. pipe, m. h., f. t., etc.

OAKLAND, Cal.—Heafey, Moore & McNeil 2030 High St., Oakland, awarded cont. by council to imp. Penniman Ave., bet. Courtland Ave. and s. e. line of Vernon Tract, involv. grade, \$1038 sq. ft.; conc. curb, \$14 lin. ft.; conc. gutter, \$25 sq. ft.; oil macadam pave., \$1425 sq. ft.; cem. walks, \$18 sq. ft.; 8x24-in. corr. iron and conc. culvert, \$4.75 lin. ft.

HUNTINGTON PARK, Cal.—L. A. Paving Co., 2900 Santa Fe Ave., L. A., awarded cont. by city at \$5953 to pave Marbrisa St., one block, involv. asphalt conc. pave.; 6-in. and 8-in. gut., curb, walk.

SAN GABRIEL, Cal.—Until 7:30 P. M., Sept. 29, bids will be rec. to imp. Ramona St., bet. Valley Blvd. and So. Pac. Ry.; curb, walk. Ira H. Stouffer, city clerk.

PACIFIC GROVE, Monterey Co., Cal.—Council, E. S. Johnston, city clerk, declares inten. (2209) to imp. Forest Ave., bet. Ocean View and Lighthouse Aves., involv. grade and pave with 2½-in. asphalt conc. base with 1½-in. asphalt conc. surface; conc. curbs and gutters; corr. iron culvert. 1911 Act & Bond Act 1915. Protests Sept. 23. H. D. Severance, city engineer.

OAKLAND, Cal.—Oakland Paving Co., 5000 Broadway, Oakland, awarded cont. by council to imp. Plymouth St., bet. 95th and 100th Aves., involv. grade, 3.03 sq. ft.; conc. curb, \$75 lin. ft.; conc. gutter, \$25 sq. ft.; oil macadam pave., \$14 sq. ft.; cem. walks, \$18 sq. ft.

SAN DIEGO, Cal.—Until 10:30 a. m., Sept. 21, bids will be rec. to imp. B St., bet. 18th and 22nd Sts., involv. 2142.6 cu. yds. excav., 10,667.7 cu. yds. embank., \$2,222.76 sq. ft. paving with 6-in. Portland cem. conc., 5256.5 sq. ft. cem. conc. sidewalk, 1542.26 lin. ft. cem. conc. curb, 65.25 lin. ft. 12-in. d. s. cem. pipe. F. A. Rhodes, city engr.

BAKERSFIELD, Kern Co., Cal.—Co. Surveyor J. R. Thornton preparing spec. to imp. Central Ave. in town of Shafter and of F St. in town of Wasco.

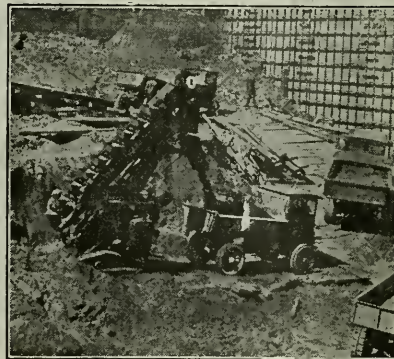
ESCONDIDO, Cal.—Gilmore Oil Co., 2438 E. 28th St., Los Angeles, awarded cont. by city at \$13,715 to pave Lime St., bet. Iowa Ave. and the bridge near Grape Day Park.

OAKLAND, Cal.—Until Sept. 23, 10:30 a. m., bids will be rec. by Geo. Gross, county clerk, to imp. Co. Rd. No. 1536, extending from town of Hayward at A St. west to co. rd. No. 90 in Eden Rd. Dist.; est. cost \$32,000. Spec. obtainable from Geo. A. Posey, county surveyor.

LONG BEACH, Cal.—Until 9 a. m., Sept. 22, bids will be rec. to imp. Loreta Walk, Cordova Walk, Scymore Walk, Savona, Angelo and Giraldo Walk and The Toledo, involv. 6-in. cem. conc. pave.; 1911 act. H. C. Waghough, city clerk. R. D. Van Alstine, city engr.

PACIFIC GROVE, Monterey Co., Cal.—Clark and Henry Const. Co., Chanter's Bldg., San Francisco, at \$50,830 awarded cont. by city to imp. 16th St., bet. Ocean View and Lighthouses Aves., involv. 360 lin. ft. conc. curb and gutter, \$140 lin. ft.; 112 lin. ft. 18x5-in. corr. iron culvert with conc. base, \$37.75 lin. ft.; 2 sidewalk crossings, \$30 ea.; 31840 sq. ft. 2½-in. asphalt conc. base with 1½-in. asphalt conc. surface pave., \$2075 sq. ft.

Barber Greene Model 42 Loader



Other Prominent

Users Are

Pratt Building
Materials Co.

North Beach Auto
Hauling Co.

Arthur Hess

Oakland Paving Co.

California Highway
Commission

Bates and Borland

And 20 others

All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 952

San Francisco

LOS ANGELES, Cal.—J. and P. Cris-
chold, 1117 E 3rd St., sub. low bid to bd.
pub. wks. at \$124,673 to imp. Budau
Ave. bet. Martin St. and Phelps Ave.
and parts of other sts. in Lynnfield
St. Imp. Dist., involv. grade at \$10,000;
339 sq. ft. 5-in. conc. pave. 13c; 45,143
sq. ft. 7-in. conc. pave. 20c; 30,148 sq.
ft. oilcd idwy. 5.5c; 10,369 ft. curb 60c;
16,804 lin. ft. light curb 50c, 98,520 sq.
ft. walk 16c; 54,586 sq. ft. gut. 20c;
storm drain #5989; sewer at \$26,690;
7491 hse. sewer \$125; reinf. conc.
stairs \$730.

George H. Oswald, 366 E 58th St.,
low at \$33,902 to imp. Ave. 26, betw.
Dayton and Pasadena Aves., involv.
grading at lump sum \$3500; 340 sq. ft.
asph. conc. wearing surf. 7c; 707 sq.
ft. cem. conc. pave. 13c ft; 118,937 sq.
ft. asph. conc. pave. 19.3c ft; 1576 lin.
ft. curb 55c ft; 8277 sq. ft. sidewalk
16c ft; 5580 sq. ft. conc. gutter 25c ft;
storm drain compl. at \$3100; 90 ft. hse.
con. sewers \$140 ft.

Geo. H. Oswald low at \$28,550 to imp.
Manchester Ave., bet. Main and Pige-
nera Sts., involv. grade at \$1100; 117-
191 sq. ft. 6-in. conc. pave. 13c; 430
sq. ft. 1 1/2-in. asph. conc. pave. on 4 1/2-
in. asph. conc. base 20c; 1680 lin. ft.
light curb 40c; 1369 sq. ft. walk 14c;
15 sq. ft. gut. 20c; catch basins at \$1000
926 lin. ft. hse. sewers \$130.

SAN BERNARDINO COUNTY, Cal.—
Following bids rec. by State High-
way Commission to grade 3.3 mi. in
San Bernardino County, bet. Big Bear
Dam and Fawnskin:
M. L. Ross, Los Angeles.....\$25,532
M. H. Woods.....30,164
Isabel H. Constr. Co.....36,494
Engineer's Estimate, \$24,400.

SALINAS, Monterey Co. Cal.—Council
M. P. Keef, city clerk, declares inten.
(43) to imp. portion of San Luis St.,
involv. hyd. cem. conc. curbs and gut-
ters; grade and pave with 6-in. base
rock, 1911 Act and Bond Act 1915.
Protests Oct. 5. Howard Cozzens, city eng.

VENTURA, Cal.—Fry Bros. contract-
ing Co., 2905 E 3rd St., Long Beach,
award city at \$23,183 to imp. various city sts. in 1st Imp. Dist.
involv. 19,200 cu. yds. excav. at 45c yd.,
99,376 sq. ft. 6-in. conc. pave at 20c ft.,
18,000 sq. ft. 5-in. conc. pave. at 17c
ft., 129,000 sq. ft. walk at 14c ft., 46,000
sq. ft. curb at 50c ft., 753 cu. yd. conc.
retaining wall at \$20 yd. for reinf. and
\$15 for unreinf., 86 ft. 60-in. conc. pipe
culv. with headwall at \$1000.75 lump
sum, 6500 ft. 4-in. c. i. water pipe, fire
hydrants, gate valves, etc. at \$5500
lump sum.

MERCED, Merced Co., Cal.—City
trustees, W. W. Cornell, clerk, declares
inten. to imp. alley in Block 182 involv.
grade; 4-in. hyd. cem. pavement, 20-ft.
wide; one conc. catchbasin. 1911 Act &
Bond Act 1915. Protests Sept. 28.

ALHAMBRA, Cal.—Bartlett & Math-
ews, 221 Braley Bldg., Pasadena, sub.
low bid to city at \$1189 to imp. Vine
St. bet. Marguerita and Electric Aves.,
involv. 635 lin. ft. curb 45c, 1200 sq. ft.
gut. 20c, 30 sq. ft. conc. alley ap-
proaches 27c, 1460 sq. ft. 2 1/2-in. oil
macad. pave. 7.6c.

SOUTH SAN FRANCISCO, San Mateo
Co., Cal.—Until Oct. 5, 8 p. m., bids will
be rec. by Daniel McSweeney, city
clerk, to imp. Braden Ave. bet. Chap-
man and Randolph Aves., involv. grad-
ing; cnc. gutters; 1 1/2-in. Willite sur-
face on 3-in. Willite base; 4-in. vit.
sewer laterals. 1911 Act and Bond Act
1915. Cert. check 10% payable to city
req. Geo. A. Kneese, city engineer.

CHICO, Butte Co., Cal.—J. E. John-
ston, Savings and Loan Bldg., Stock-
ton, at \$195,600 awarded cont. by city
to pave 63 blocks of sts., involv. 5-in.
asph. conc. pavement \$18 sq. ft.; grad-
ing \$0.07 sq. ft.; conc. walks, \$15 sq. ft.;
conc. curb, \$50 lin. ft.; conc. gutter \$2.25
lin. ft.; alley approach \$16 sq. ft.; 14-ga.
corr. iron culvert \$2.50 lin. ft.; 10-ga.
do. \$3.50; c. i. gutter drain with conc.
base, \$10 ea.; c. i. gutter drain alone,
\$1 ea.; c. i. culvert clean-out, \$10 ea.;
c. i. traffic market, \$2.50; reconstr. gut-
ter drain, \$2.50 ea.; manholes, \$100 ea.;
reconst. manholes, \$250 ea.; 8-in. vit.
storm sewer pipe, \$1 ft.; 8-in. corr.
iron pipe storm sewer, \$1 ft.; 4-in.
corr. sanitary sewer, \$60 lin. ft.; auto-
matic drainage gate with conc. head-
wall, \$100 ea.; electrolter standards, \$20
ea.; 5-in. gravel surfacing with earth
shoulder, \$0.25. Other bidders were:
Christianson Construction Co., Inc., San
Francisco, \$205,473; Blanchard Co., San
Francisco, \$205,624; A. Teichert & Son,
Sacramento, \$212,709; Chico C. N. Contrac-
ting Co., \$221,745; Hanrahan Co., San
Francisco, \$225,852; eng'rs. estimate,
\$203,225.

MONTEREY, Monterey Co., Cal.—
Council, A. J. Mason, city clerk, de-
clares inten. (2156) to imp. portions of
Munras Ave., involv. grade; 6-in. conc.
pavement, 1911 Act and Bond Act 1915.
Protests Sept. 18. H. D. Severance, city
engineer.

MANTECA, San Joaquin Co., Cal.—
Trustees, E. H. Jeffries, city clerk, de-
clare inten. (No. 1) to imp. Main St.,
bet. Yosemite Ave. and pt. 300 ft. north
of North St., involv. grading; const.
comb. conc. curb and gutter; 8-in. conc.
pavement; catchbasins, etc. 1911 Act
and Bond Act 1915. Protests Sept. 21.

MILL VALLEY, Marin Co., Cal.—
Trustees, Will Falley, town clerk, de-
clare inten. (394) to imp. portions of
Cascade Drive, involv. grading; pave
with asph. conc. corr. iron pipe cul-
verts; portions of Throckmorton Ave.
by const. 8-in. vit. sewers with 4-in.
service laterals; Josephine St., betw.
Throckmorton Ave. and Cascade Dr.,
involv. grade and pave with asph. conc.;
portions of Mohite Vista and Rose Aves.,
etc., involv. grading and surfacing
with crushed rock; corr. iron culverts;
6-in. vit. sewers with 4-in. service lat-
erals; 6-in. c. i. sewers; conc. gutters,
retaining walls, etc. 1911 Act and Bond
Act 1915. Protests Sept. 16. J. C. Ogles-
by, town engineer.

SANTA ROSA, Sonoma Co., Cal.—
Council, C. B. Reid, city clerk, de-
clares inten. (926) to imp. Morgan St.,
bet. 9th St. and Berry Lane, involving
grading; reconstr. existing water bound
macadam surface to form 4-in. base
and surface with 3-in. Willite process
asph. cnc. laid in 1-course; conc. curbs
and gutters. 1911 Act and Bond Act
1915. Protests Oct. 6. Paul Green, city
engineer.

MONTEREY, Monterey Co., Cal.—
Council, A. J. Mason, city clerk, de-
clares inten. (2152) to imp. portions of
Main Ave., involv. grade; 6-in. conc. pav-
ment; conc. curbs and walks; reconstr.
catchbasins; const. 4 new catchbasins;
6-in. vit. sewers with house connec-
tions; manholes. 1911 Act & Bond Act
1915. Protests Sept. 18. H. D. Severance,
city engineer.

BERKELEY, Alameda Co., Cal.—
Council has started proceedings to in-
stall electrolter system in Addison St.
Frank E. Rae is city electrical en-
gineer.

SAN JOSE, Santa Clara Co., Cal.—
Fredericks and Watson, Sacramento,
awarded cont. by council to const. cem.
conc. storm water drainage sewers
with special and stand. br. manholes,
conc. "Y" and "T" branches; corr. iron
manholes; corr. iron curb and gutter;
storm drain water inlets with conc.
pipe drains, etc., in portions of Santa
Clara, 33rd, 28th Sts., McKee rd., and
26th St.

SAN JOSE, Santa Clara Co., Cal.—
Council, J. J. Lynch, clerk, declares
inten. to imp. 11th St., bet. San Sal-
vador and San Carlos Sts., and San
Salvador St., bet. 16th and 18th Sts.,
involv. grading; pave with 1 1/2-in.
Durite asph. conc. surface on 3-in.
asph. conc. base; hyd. cem. conc. curb
and gutter; cem. walks. 1911 Act and
Bond Act 1915. Protests Sept. 21. Wm.
Popp, city engineer.

SAN JOSE, Santa Clara Co., Cal.—
Until Oct. 5, 8 a. m., bids will be rec.
by Henry A. Frister, county clerk, to
imp. roadways in county courthouse
grounds. Plans obtainable from County
Surveyor Robt. Chandler.

SAN JOSE, Santa Clara Co., Cal.—
Supervisors, cancel contract with Raisch
Improvement Co., 46 Kearny St., San
Francisco, to pave Minnesota Ave. with
oil macadam and re-award the contract
to same company for asph. conc. pav-
ment.

NORTH SACRAMENTO, Cal.—Cham-
bers and DeGolyer, Bacon Bldg., Oak-
land, at \$77,175 awarded cont. by city
to const. second unit of sewerage dis-
posal system. Other bids were United
Concrete, pipe and Construction Com-
pany, \$77,369; Fredrickson and Watson
Construction Company, \$82,330; W. H.
Cartwright, \$4396.

SALINAS, Monterey Co., Cal.—Until
Sept. 25, 10 a. m., bids will be rec. by
W. P. Joy, county clerk, to imp. Salinas-
Watson Highway, from Alajaro to Ver-
ner's Hill; in Rd. Dist. No. 1. Plans ob-
tainable from Howard F. Cozzens,
county surveyor.

LOS ANGELES, Cal.—George H. Os-
wald, 366 E 58th St., sub. low bid to
bd. pub. wks. at \$33,905 to imp. Ave. 26,
bet. Dayton and Pasadena Aves., involv.
grading at lump sum \$3500; 340 sq. ft.
asph. conc. wearing surf. 7c; 707 sq.
ft. cem. conc. pave. 13c; 118,937 sq.
ft. asph. conc. pave. 19.3c ft; 1576 lin.
ft. curb 55c ft; 8277 sq. ft. sidewalk
16c ft; 5580 sq. ft. c. conc. gutter 25c ft;
storm drain compl. at \$3100; 90 ft. hse.
con. sewers \$140 ft.

Geo. H. Oswald low at \$28,550 to imp.
Manchester Ave., bet. Main and Pige-
nera Sts., involv. grade \$1100; 117,201
sq. ft. 6-in. cnc. pave. 13c; 480 sq. ft.
1 1/2-in. asph. conc. pave. on 4 1/2-in. asph.
conc. base 20c; 1680 lin. ft. light curb
40c; 1369 sq. ft. walk 14c; 15 sq. ft. gut.
20c; catch basins at \$1000; 926 lin. ft.
hse. sewers \$130.

REDWOOD CITY, San Mateo Co., Cal.—
County Surveyor G. A. Kneese pre-
paring spec. for lateral road from Sky-
line Blvd. to Hillsborough.

SAN JOSE, Santa Clara Co.,—A. J.
Raisch, 46 Kearny St., San Francisco,
awarded cont. by county to imp. White
Rd. in Sup. Dist. No. 2, involv. remov-
ing pavement, \$1.25 sq. yd.; base, ma-
terial laid, \$7 ton; surface material
laid, \$7.50 ton.

SAN JOSE, Santa Clara Co., Cal.—No
bids rec. by county clerk to imp. Morrill Rd.
done by day labor under supervision of
County Surveyor Robt. Chandler.

LOS ANGELES, Cal.—Until 2 p. m.,
Sept. 23, bids will be rec. by county
for rd. imp. work in Compton Ave. be-
tween Shorb and Gladson Aves., 2.5 mi.; in-
volving 20,509 cu. yds. excav. \$21,327
sq. ft. 2-in. asph. conc. top, \$21,327 sq.
ft. 6-in. conc. curb, bet. 12.6 sq. ft.
6-in. conc. gut., 6636 sq. ft. remove and
replace old mac. pave., 210,100 sq. ft.
sub-base of old mac. and disintegrated
gran., 1719 sq. ft. 8-in. conc. pave., 3355
sq. ft. 8-in. conc. gut., Est. cont. price
\$169,118.55.

WICHMAN & ALBERS
DRAFTSMEN AND DESIGNERS
for
ARCHITECTS, ENGINEERS & CONTRACTORS

525 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL AND
GENERAL DRAFTING
SPECIFICATIONS
CONSTRUCTIONS
ESTIMATES
TRACING

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over (reported)		
No.	Owner	Contractor Amt.
3360	Lindner	Owner 9600
3362	Barman	Owner 5000
3363	Day	Nelson 5000
3363	Herzig	Vore 5000
3364	Saari	Owner 4000
3365	McGowen	Moore 3500
3366	Silverstine	Saari 3000
3367	Trileber	Kragen 1500
3368	Driscoll	Owner 1500
3369	Taylor	Jenkins 1000
3370	Tabor	Owner 1000
3371	Celoni	Ferroni 17000
3372	West	King 2165
3372	Hall	Behnke 4200
3374	Ruffa	Filippo 5700
3375	Roman	Varney 7474
3376	Palace	Taylor 14413
3377	Lindman	Owner 6000
3378	Irwin	Owner 6000
3379	Barrett	Owner 4500
3380	Hutter	Owner 30000
3381	Standard	Owner 30000
3382	Lind	Owner 2500
3383	Winston	Martin 2500
3384	Haack	Sbarbora 7000
3385	Bunner	Lang 8000
3386	Jelm	Owner 3500
3387	Barrett	Owner 6000
3388	Ferrari	Follman 5000
3389	Cipriano	Mosconi 3000
3390	Lenta	Owner 3000
3391	Korkel	Owner 3000
3392	Vertner	Owner 4000
3393	Solomon	Owner 5000
3394	Trevor	Owner 3000
3395	Payne's	Tassal 3000
3396	Laly	Mitchell 7000
3397	Maragliano	Murder 7000
3398	Holmgren	Owner 21000
3399	Chaquette	Owner 10000
4000	Sichel	Meyer 12064
4001	Ran	Gilfer 4700
4002	McCarthy	Arnott 2382
4003	Ashley	Magill 4000
4004	Bachman	Owner 4000
4005	Collins	Ruddquist 3900
4006	Carter	Beinell 4000
4007	Truseuro	Magill 9000
4008	Afonso	Bernell 5600
4009	Thompson	Meyer 5000
4010	Doir	Owner 3500
4011	Sheffelt	Owner 25000
4012	Johnson	Owner 10000
4013	Epp	Owner 20000
4014	Magner	Hoyt 15000
4015	Simon	Voorbiers 14000
4016	Lehikoinen	Jacks 5093
4017	Graves	Meyer 7200
4018	Ashley	Magill 9950
4019	McCollister	McKenney 2000
4020	Swensen	Owner 3000
4021	Carlson	Owner 4000
4022	O'Leary	Loftus 2500
4023	Bana	Erickson 2800
4024	Bethin	Mattock 1800
4025	Cantrowitz	Von Horn 2000
4026	Bass	Owner 4500
4027	Collischon	Kaggans 8500
4028	Hansen	Stiefel 7000
4029	Rose	Rose 3000
4030	Ruplainer	Erickson 2800
4031	McDonald	Owner 4000
4032	White	Owner 1100
4033	Turri	Owner 3500
4034	Creba	Halsen 7375
4035	Creba	Halsen 7375

FLATS
(3360) SW CHURCH and 30TH ST.
2-story and basement frame (4)
flats.

Owner—Otto F. Linder, 920 Capp St.
Architect—J. C. Hladik, Monadnock
Bldg., S. F. \$9600

FLATS
(3361) E LYON 160 N Golden Gate
Ave. 2-story and basement frame
(2) flats.

Owner—J. Barman, 26 Montgomery St.,
San Francisco.
Architect—Morrow & Garren, 1605 De
Young Bldg., S. F. \$7000

DWELLING

(3362) S TWENTIETH 80 E Sanchez.
1-story and basement frame dwlg.
Owner—Glady's E. Day.
Architect—None.
Contractor—P. Algot Nelson, 355 Oak
St., S. F. \$5000

DWELLINGS

(3363) E ALVISO 50 S HOLLOWAY;
man. 1-story and Holloway. Two 1-
story and basement frame dwlg.
Owner—A. J. Herzig, 1690 Washing-
ton St., S. F.
Architect—G. H. Vore, 106 11th St.,
San Francisco. Each \$5000

DWELLING

(3364) NW GOETTINGEN and Silli-
King
dwelling.
Owner—S. Saari, 200 Felton St., S. F.
Architect—None. \$4000

DWELLING

(3365) E THIRTY-FIRST AVE. 125 N
Cabrillo. 1-story and basement
frame dwelling.
Owner—Robt. McGowen, 549 Holbrook
Bldg., S. F.
Architect—Mr. Moore, 549 Holbrook
Bldg., S. F.
Contractor—Moore Construction Co.,
549 Holbrook Bldg., S. F. \$3500

DWELLING

(3366) W SOMERSET 150 N Bacon.
1-story and basement frame dwlg.
Owner—Louis Silverstine, 2471 San
Bruno Ave., S. F.
Architect—None.
Contractor—S. Saari, 200 Felton St.,
San Francisco. \$3000

ALTERATIONS

(3367) SW FILLMORE and Union Sts.
Install show windows; plaster
partition, etc., for stores.
Owner—Triller & Coleman, premises.
Architect—None.
Contractor—Louis Kragen, 661 Golden
Gate Ave., S. F. \$1500

ALTERATIONS

(3368) 26 CHATTANOOGA ST. Raise
and remodel for flats.
Owner—Mrs. J. Driscoll, premises.
Architect—None. \$1500

ALTERATIONS

(3369) 17 MERRITT ST. Move dwlg.
20 ft.; construct concrete founda-
tion, etc.

Owner—Mr. Taylor, premises.
Architect—None.
Contractor—Jenkins & Gross, 3360
Market St., S. F. \$1000

REPAIRS

(3370) 130 LAKEVIEW AVE. Re-
pair fire damage to dwelling.
Owner—Frank and Margaret Tabor, %
room 219, 664 Market St., S. F.
Architect—M. G. Bugbee, 619 Washing-
ton St., S. F. \$1000

FLATS

(3371) NE ALADDIN TERRACE and
Taylor. 2-story and basement
frame (4) flats.
Owner—Pio and Modesto Celoni, 727
Union St., S. F.
Engineer—E. A. Hermann, 89 Broad-
way, S. F.
Contractor—G. Ferroni & Sons, 1666
Filbert St., S. F. \$17,000

UNDERPINNING.

(3372) E FILLMORE 130 S Page, S
50x E 165-4.
All work for underpinning of bldg.
Owner—Aphra West, San Francisco.
Architect—None.
Contractor—W. S. King, 135 Webster
St., San Francisco.

Filed, Sept. 11, '25; dated Sept. 10, '25.
When completed 2
35 days after 2
TOTAL COST, \$3165

Bond, \$1586.50; sureties, O. E. Schu-
bert, John W. Piconi; forfeit, none; limit,
it, 60 days; plans and specifications,
none.

FRAME BUILDING.

(3373) SW ATHENS 150 SW Brazil
Ave.

All work for frame building.
Owner—John R. and Catherine M. Hall,
1156 Capp St., San Francisco.
Designer—Otto A. Boehm.

Contractor—H. Behnke, San Francisco.
Filed Sept. 11, '25. Dated July 22, '25.
Roof on 25%
Rough coat plaster on 25%
Finished 25%
35 days after 25%
TOTAL COST, \$4200

Bond, sureties, forfeit, none; limit,
Oct. 10, 1925; plans and specifications
filed.

DWELLING.

(3374) N REVERE AVE., 85 E 3rd.
No. 1072 Revere Ave.

All work for 1-story frame dwelling.
Owner—Giuseppe Buia, A. F. Buia,
San Francisco.
Architect—None.

Contractor—P. Filippo Co., 1527 Powell
St., San Francisco.

Filed Sept. 11, '25. Dated April 23, '25.
Completion of framing \$1425
Rough plaster on 1425
Interior wood work completed 1425
35 days after 1425
TOTAL COST, \$5700

Bond, sureties, forfeit, none; limit,
90 days; plans and specifications filed.

FRAME BUILDING.

(3375) LOT 17, BLK. 5802, St. Mary's
Park.

All work for 1-story and basement
frame building.

Owner—Roman Catholic Archbishop of
San Francisco, 1100 Franklin St.,
San Francisco.

Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.

Contractor—F. W. Varney, 860 Bush
St., San Francisco.

Filed Sept. 11, '25; dated Aug. 23, '25.
Roof sheathing on \$1868.50
Brown coated 1868.50
Completed and accepted 1868.50
35 days after 1868.50
TOTAL COST, \$4744

Bond, \$3737; sureties, Chas. Monson,
S. L. Forsythe; forfeit, none; limit, 90
days; plans and specifications filed.

ALTERATIONS

(3376) W NEW MONTGOMERY bet
Market and Jessie. Remodel store
for barber shop; rearrange brick
and hollow tile partitions.

Owner—Palace Hotel Co., Premises.
Consulting Engrs.—Hunter & Hudson,
505 Rialto Bldg., San Francisco.

Contractor—Taylor & Jackbo, 230 Te-
hama St., S. F. \$14,413

APARTMENTS

(3377) E FILLMORE 40 and 70 S
Jackson. Two three-story apart-
ments and stores (4) apart-
ments in each building).

Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.

Architect—None.

Contractor—W. R. Lindeman, 619 27th
Ave., S. F. \$12,000 each

FLATS

(3378) S GOLDEN GATE AVE 125 E
Lyon St. Two-story and basement
frame (2) flats.

Owner—W. B. Irwin and H. S. Eken-
burg, 1102 Page St., San Francisco.
Architect—None. \$6000

FLATS

(3379) E THIRTY-SIXTH AVE 125 N
Balboa. Two-story and basement
frame (2) flats.

Owner—J. J. Barrett, 672 36th Ave.,
San Francisco.

Architect—None. \$6000

DWELLING
(3980) W TWENTY-SECOND AVE 125 S Klrkham. One-story and basement frame dwelling.
Owner—John D. Hutter, 18 Whittey St., San Francisco.
Architect—None. \$4500

DWELLING
(3981) W THIRTY-FOURTH AVE 200 S Taraval. One-story and basement frame dwelling.
Owner—Standard Building Co., 164 Otsego Ave., San Francisco.
Architect—J. W. Miller, 3882 24th St., San Francisco. \$2000

DWELLING
(3982) SE CAPITOL AND DE MONTFORD. One-story and basement frame dwelling.
Owner—Oscar Lind, 1162 Capitol Ave., San Francisco.
Architect—None. \$3000

FOUNDATIONS
(3983) N CHESTNUT 137-6 W Larkin. Construct concrete foundations for three-story frame building.
Owner—Miss Rosario Winston.
Architect—Albert Farr, 68 Post St., San Francisco.
Contractor—William Martin, 180 Jessie St., San Francisco. \$2500

FLATS
(3984) E OCTAVIA 57-6 S Chestnut. Two-story and basement frame (2) flats.
Owner—Wm. C. Haack, 156 Oak St., San Francisco.
Architect—None.
Contractor—Sbarboro-Detjen-Jorgensen, 2300 Chestnut St., San Francisco. \$7000

FLATS
(3985) S COSO 383.619 NW Retiro. Two-story and basement frame (2) flats.
Owner—Capt. Stephen Bunner, 1480 Washington St., San Francisco.
Architect—Lang Realty Co., 2074 Chestnut St., San Francisco.
Contractor—Lang Realty Co., 2074 Chestnut St., San Francisco. \$8000

DWELLING
(3986) N FLOOD AVE 225 W Genesee. One-story and basement frame dwelling.
Owner—Guat Jelm, 854 Fell St., San Francisco.
Architect—None. \$3500

FLATS
(3987) E THIRTY-SIXTH AVE 125 N Baiboa. Two-story and basement frame (2) flats.
Owner—J. J. Barrett, 678 36th Ave., San Francisco.
Architect—None. \$6000

DWELLING
(3988) E UTAH 100 S 17th. One-story and basement frame dwelling.
Owner—Andrea Ferrari, 110 Utah St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Contractor—John Fellmann, 49 Liebig St., San Francisco. \$5000

DWELLING
(3989) E BERLIN 100 S Bacon. One-story and basement frame dwlg.
Owner—Tony Cipriano, 1562 Filbert St., San Francisco.
Architect—None.
Contractor—J. Mosconi, 26 Rescott Ct., San Francisco. \$3000

DWELLING
(3990) W TWENTY-NINTH AVE 175 N Cabrillo. One-story and basement frame dwelling.
Owner—W. Lenta, 747 29th Ave., S. F.
Architect—None. \$3000

FLATS
(3991) S McALLISTER 100 E Lyon. Two-story and basement frame (2) flats.
Owner—August P. Korrick, 2751 16th St., San Francisco.
Architect—None. \$8000

DWELLING
(3992) E FIRST 225 W Edna. One-story and basement frame dwelling.
Owner—Vertner & Hartzell, 1005 Hyde St., San Francisco.
Architect—Vertner & Hartzell.
Contractor—Vertner & Hartzell, 1005 Hyde St., San Francisco. \$4000

DWELLING
(3993) N FULTON 61 W Second Ave. One-story and basement frame dwelling.
Owner—Max Solomon, 1890 Mission St., San Francisco.
Architect—None. \$5000

DWELLING
(3994) W THIRTY-FIFTH AVE 300 S Taraval. One-story and basement frame dwelling.
Owner—Payne's Bolt Works, Premises, Ave., San Francisco.
Designer—Travor Constr. Co.
Contractor—Travor Constr. Co., 875 38th Ave., San Francisco. \$3000

ALTERATIONS
(3995) SE HOWARD AND MAIN STS. Remove present and install new electric freight elevator.
Owner—Payne's Bolt Works, Premises.
Architect—None.
Contractor—J. A. Tassi, 114 Sansome St., San Francisco. \$3000

FLATS
(3996) E VICKSBURG 208-6 N 23rd. Two-story and basement frame (2) flats.
Owner—Peter Lally, 943 Sanchez St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—L. Mitchell, 945 Sanchez St., San Francisco. \$7000

FLATS
(3997) E LARKIN 25 S Vallejo. Two-story and basement frame (2) flats.
Owner—L. Maragliano, Premises.
Architect—L. Traverso, 854 Union St., San Francisco.
Contractor—L. Muror, 852-A Union St., San Francisco. \$7000

DWELLINGS
(3998) W NAPLES ST. 275, 300, 325, 350, 375, 400, 425 S. Peru. Seven 1-story and basement frame dwellings.
Owner—Victor Holmgren, 5485 Mission St., San Francisco.
Architect—none. \$3000 each

ROOMING HOUSE
(3999) N. W. HAYES AND Laguna Sts. Remodel for rooming house.
Owner—C. A. Chaquette, Montgomery and Rush Sts., San Francisco.
Architect—none. \$10,000

DWELLING
(4000) W. FORTY-THIRD AVE. 150 N. Alca N 75 x W 120. All work for three 1-story and basement frame dwellings.
Owner—Malvin A. and Herbert H. Siegel, 634 21st Ave., S. F.
Architect—none.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco.
Filed Sept. 14, '25; dated Sept. 12, '25.
Side and roof sheathing on. \$3016.05
Brown coated. 3016.05
Completed and accepted. 3016.05
35 days after. 3016.05
TOTAL COST, \$12,064.20
B nd. sureties, forfeit, none; limit 90 days; plans and specifications not filed.

BUILDING
(4001) S. W. HOLLOWAY AND PLYMOUTH AVE., San Francisco. All work raising, moving alterations to building.
Owner—Samuel Rax, 238 Fifth St., San Francisco.
Architect—None.
Contractor—Richard E. Giller.
Filed Sept. 14, '25; dated Sept. 11, '25.
Building underpinned. \$940
Roof on ready for plaster. 940
Finished. 940
35 days after. 940
TOTAL COST, \$4700
Bond, sureties, forfeit, none; limit 100 days; plans and specifications not filed.

DWELLING
(4002) S. HEARST AVE., 106 W. Edna. W. 25, S. 112x6E. 25; lot 40, block 17, Sunnyside.
All work, room bungalow.
Owner—John D. McCarthy, 216 Bush St., San Francisco.
Architect—None.
Contractor—James Arnott and Son.
30 days after frame up. 25%
30 days after brown coated. 25%

30 days after completed and accepted. 25%
Usual 35 days. 25%
TOTAL COST, \$2882.50
Bond, sureties, none. Forfeit, 25%; limit 90 days; plans and specifications filed.

DWELLING
(4003) SE FORTY-SEVENTH AVE AND Suto Heights. Two-story and basement frame dwelling.
Owner—C. H. Ashley, 185 19th Ave., San Francisco.
Architect—Edw. E. Young, 2002 California St., San Francisco.
Contractor—C. Magill, 185 19th Ave., San Francisco. \$4000

DWELLING
(4004) W BRIGHT 115 S Holloway. One-story and basement frame dwelling.
Owner—Bachman Bros., 124 Forrester St., San Francisco.
Architect—None. \$4000

DWELLING
(4005) S SOUTH HILL 68 W Prague. One-story and basement frame dwelling.
Owner—Heleen Collins, 748 San Jose Ave., San Francisco.
Architect—V. W. Ruudquist, 328 Chicago Way, San Francisco.
Contractor—V. W. Ruudquist, 338 Chicago Way, S. F. \$3900

DWELLING
(4006) W MIRAMAR 100 S Ocean Ave. One-story and basement frame dwelling.
Owner—C. E. Carter, 1491 Ocean Ave., San Francisco.
Architect—Thomas Bros., Russa Bldg., San Francisco.
Contractor—Bernell Realty Co., 1491 Ocean Ave., S. F. \$4000

FLATS
(4007) E SANCHEZ 100 S Fourteenth. Two-story and basement frame (4) flats.
Owner—F. Truguro, 185 19th Ave., San Francisco.
Architect—Walter King.
Contractor—C. T. Magill, 185 19th Ave., San Francisco. \$3000

DWELLING
(4008) S DORANTES 62 W Magellan. Two-story and basement frame dwelling.
Owner—J. & M. Alfonso, 1491 Ocean Ave., San Francisco.
Architect—Thomas Bros., Russa Bldg., San Francisco.
Contractor—Bernell Realty Co., 1491 Ocean Ave., S. F. \$5500

DWELLING
(4009) E THIRTY-SECOND AVE 232 N Clement. Two-story and basement frame dwelling.
Owner—Mr. Thompson, % Contractor.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$5000

DWELLING
(4010) S HERNANDEZ 170 E Vasquez. Two-story and basement frame dwelling.
Owner—A. D. Dorr, 287 Sanchez St., San Francisco.
Architect—None. \$3500

APARTMENTS
(4011) N WASHINGTON 100 E Fillmore. 2-story and basement frame (15) apartments.
Owner—M. Sheffel & Sons, 3205 Washington St., S. F.
Architect—None. \$25,000

GARAGE
(4012) E TWENTIETH AVE. 125 N Irving. 1-story brick garage.
Owner—J. M. Johnson, 2230 Steiner St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., S. F. \$10,000

APARTMENTS
(4013) S CALIFORNIA 93-4 E 17th Ave. 3-story and basement frame (12) apartments.
Owner—L. Epp, 1745 Geary St., S. F.
Architect—J. C. Hladik, Monadnock Bldg., S. F. \$20,000

RESIDENCE
(4014) N SEA VIEW TERRACE 140 W 30th Ave. 2-story and basement frame residence.

Owner—Toby Wagner.
Architect—Geo. M. Cantrell, 45 2nd St.,
San Francisco.
Contractor—H. F. Hoyt, 45 2nd St.,
San Francisco. \$15,000

RESIDENCE
(4015) S JACKSON 137-6 W Broder-
ick, 3-story and basement frame
residence.

Owner—Eugene Simon, 217 16th Ave.,
San Francisco.
Designer—Harvey E. Harris, 815 Bal-
boa St., S. F.
Contractor—W. R. Voorhies, Grove &
Clayton Sts., S. F. \$14,000

ADDITION
SW HOLLOWAY AND PLYMOUTH
Aves. Addition for store and flat.
Owner—S. Rau, 1717 Lincoln Way, San
Francisco.
Architect—None.
Contractor—Richard E. Giller, 478
Vernon St., S. F. \$4700
NOTE—Recorded contract reported
Sept. 15, 1925 No. 4001.

W FORTY-THIRD AVE. 150, 175, 200
N Anza. Three 1-story and base-
ment frame dwellings.
Owner—Malvin and Herbert H. Sichel,
% contractors.
Architect—None.
Contractor—Meyer Bros., 1 Montgom-
ery St., S. F. Each \$3000

STORE
(4016) W NINTH AVE. — N Irving.
All work for store bldg.
Owner—Wm. Lehtoinen, 285 Ashton
Ave., S. F.
Architect—Geo. E. Ralph, 116 Mont-
gomery St., S. F.
Contractor—Jacks & Irvine, 180 Jessie
St., S. F.

Filed Sept. 15, '25. Dated Aug. 24, '25.
5th of each month 75%
Usual 35 days 25%
TOTAL COST, \$5099
Bond, sureties, forfeit, none. Limit,
Nov. 24, 1925. Plans and specifications
filed.

DWELLING
(4017) LOT 12 BLK. 3189 Westwood
Park. All work for 1-story and
basement frame dwelling.
Owner—John M. and Louise E. Graves,
977 Valencia St., S. F.
Architect—None.
Contractor—Meyer Bros., 1 Montgom-
ery St., S. F.

Filed Sept. 15, 1925. Dated ———
Side and roof sheathing on ——— \$1800
Brown coated ——— 1800
Completed ——— 1800
Usual 35 days ——— 1800
TOTAL COST, \$7200
Bond, \$3600. Sureties: Anna and The-
odore Meyer. Forfeit, none. Limit, 90
days. Plans and specifications filed.

FRAME BLDG.
(4018) SE FORTY-SEVENTH AVE. &
Sutro Heights Ave. All work ex-
cept finish hardware, wall paper,
electric fixtures and wall bed for
2-story and basement frame bldg.
Owner—C. H. Ashley, 399 6th Ave., S. F.
Architect—Edward E. Young, 2002
California St., S. F.
Contractor—C. T. Magill, 185 19th Ave.,
San Francisco.
Filed Sept. 15, '25. Dated Sept. 14, '25.
Frame up ——— \$2487.50
Brown coated ——— 2487.50
Completed and accepted ——— 2487.50
Usual 35 days ——— 2487.50
TOTAL COST, \$9950
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

(4019) W THIRTY-FIFTH AVE 275 S
Taraval. One-story and basement
frame dwelling.
Owner—Adeloid McCollister, 1499
Union St., San Francisco.
Architect—None.
Contractor—H. B. McKenney, 1222
Funston Ave., S. F. \$2000

DWELLING
(4020) W ATHENS 200 S Brazil Ave.
One-story and basement frame
dwelling.
Owner—Swensen-Mattlar, 309 Winfield
Ave., San Francisco. \$3000
Architect—None.

DWELLING
(4021) ELEVENTH AVE. bet. Kirk-
ham and Lawton. One-story and
basement-frame dwelling.

Owner—Carl Carlson, 1566 11th Ave.,
San Francisco.
Architect—None. \$4000

DWELLING
(4022) S REVERE 450 SE Newhall.
One-story and basement frame
dwelling.
Owner—John O'Leary, 1727 Revere Ave.,
San Francisco.
Architect—None.
Contractor—T. F. Loftus, 2111 Baker
St., San Francisco. \$2500

DWELLING
(4023) E JULES AVE 150 N Demont-
ford. One-story and basement
frame dwelling.
Owner—Chas. M. Bana, 348 Jules Ave.,
San Francisco.
Architect—Oliver Everett, 1942 Web-
ster St., San Francisco.
Contractor—Henry Erickson, 1825
Church St., S. F. \$2800

ALTERATIONS
(4024) NO. 663 HOWARD. Change
store front; plastering, etc.
Owner—Bothin Real Estate Co., 604
Mission St., San Francisco.
Architect—None.
Contractor—Mattcock & Feasey, 210
Clara St., San Francisco. \$1800

ADDITION
(4025) NO. 1718 GREAT HIGHWAY.
Four-room addition to residence.
Owner—Hattie Cantrowith, Premises.
Architect—Willis E. Huson, 108 Ulloa
St., San Francisco.
Contractor—Van Horn, 1481 Eddy
St., San Francisco. \$2000

DWELLING
(4026) NEY 25 W Craut. One-story
and basement frame dwelling.
Owner—Mrs. Margaret Bass, 3786
Mission St., San Francisco. \$4500
Architect—None.

DWELLING
(4027) E TWIN PEAKS BLVD. 24 S
Clayton. One-story and basement
frame dwelling.
Owner—P. Collischon Jr., Room 711,
110 Sutter St., San Francisco.
Architect—Albert W. Burgen, 110
Sutter St., San Francisco.
Contractor—Chas. Kaggans. \$8500

FLATS
(4028) W EIGHTEENTH AVE 75 E
Taraval. Two-story and basement
frame (2) flats.
Owner—Misses M. and E. Hansen, 198
6th St., San Francisco.
Architect—None.
Contractor—John V. Steifel, 184 23rd
Ave., San Francisco. \$7000

DWELLING
(4029) W HEAD 140 S Holloway. One
story and basement frame dwelling
Owner—Mrs. Hilda Rose, 2231 14th Av.,
San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—Rose Bros., 2231 14th Ave.,
San Francisco. \$3000

DWELLING
(4030) N VULCAN 128 E Levant St.
One-story and basement frame
dwelling.
Owner—John Ruppliner, 135 Hancock
St., San Francisco.
Architect—None.
Contractor—Henry Erickson, 1825
Church St., San Francisco. \$2800

DWELLING
(4031) E TWENTY-FIRST AVE 200 S
Judah. One-story and basement
frame dwelling.
Owner—James P. McDonald, 568 2nd
Ave., San Francisco. \$4000
Architect—None.

ALTERATIONS
(4032) E ANDOVER 175 S Crescent
Ave. Raise dwelling; 1-room addi-
tion, etc.
Owner—N. White, 717 Andover St., San
Francisco.
Architect—None. \$1100

DWELLING
(4033) E GRANADA 125 S Holloway.
One-story and basement frame
dwelling.
Owner—Cassir Turri, 119 Brighton
Ave., San Francisco. \$3500
Architect—None.

FLATS
(4034) W BOYCE 387 N Geary 25 x
120. All work for concrete and
frame work, etc., 2-story frame
bldg., flats.
Owner—Edwin Creba.
Architect—None.
Contractor—Arvid Halsen, 37 Fair
Ave., S. F.
Filed Sept. 16, '25. Dated Sept. 14, '25.
Payments not given.

TOTAL COST, \$3735
Bond, 50% of contract price. Sureties,
T. Jos. O'Brien and Ewald A. Nilssen.
Forfeit, \$4.00 per day. Limit, 90 days.
Plans and specifications filed.

FLATS
(4035) W BOYCE 412 N Geary 25 x
120. All work, concrete and frame
work, etc., for 2-story frame flat
bldg.
Owner—Edwin Creba.
Architect—None.
Contractor—Arvid Halsen, 37 Fair Ave.,
San Francisco.
Filed Sept. 16, '25. Dated Sept. 14, '25.
Roof on ——— \$1843
Rough mortar on ——— 1843
Completed and accepted ——— 1846
Usual 35 days ——— 1846
TOTAL COST, \$7375
Bond, 50% contract price. Sureties,
T. Jos. O'Brien and Ewald A. Nilssen.
Forfeit, \$4.00 per day. Limit, 90 days.
Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded ——— Accepted
Sept. 10, 1925 — W CORDOVA 50 S
Athens 75 x 100. Manno J. Peter-
son to whom it may concern.....
Sept. 10, 1925 — E CLAYTON 21-84
N Ashbury 25 x 137-28 irregular
25x137-28 x 27-70 Lot 6 Blk. K.
Map ptn. Park Lane Tr. 7. Glenn
A. and Mary A. Bell to Ira W. Gar-
burn ——— Sept. 5, 1925
Sept. 10, 1925 — N ARMY 350 E Mis-
sion E 26-9% N 87-50 W 54.88 SW
W 55 46-0% S 89-7% James Fine-
gan to whom it may concern.....
————— Sept. 10, 1925
Sept. 10, 1925 — N CALIFORNIA 32-6
W Eighth Ave W 25xN 100. Ed-
ward Ginley to whom it may con-
cern..... Sept. 8, 1925
Sept. 10, 1925 — LOTS 10 AND 12 BLK
29, Ingleside Terraces. C. M. Smith
to whom it may concern. Sept. 10, 25
Sept. 10, 1925 — W FRAGUE 388 W
Cordova W 36 N 40 39 51 49 63
E 33.12 SE 100 Lot 29 and W Ptn
Lot 28 Blk 6449. Crocker Amazon
Tract. Crocker Estate Co to whom
it may concern..... Aug. 31, 1925
Sept. 10, 1925 — LOT 28 BLK 6453
Crocker Amazon Tract Sub. 2
Crocker Estate Co to whom it may
concern..... Aug. 31, 1925
Sept. 10, 1925 — W THIRTY-FOURTH
Ave 125 and 150 S Taraval S 25x
W 120. Gustaf Johnson to whom
it may concern..... Sept. 10, 1925
Sept. 10, 1925 — W VIENNA 25 SW
Avalon Ave SW 25xNW 100 Ptn
Lot 7 Blk 53, Excl. Hd. Assn.
Charles B. Steele to whom it may
concern..... Sept. 8, 1925
Sept. 10, 1925 — B TAYLOR AND
Union rear Ptn 25x150. Angelo
Delmonte and Ubaldio W. Benedetti
to D. Seghier & Co..... Aug. 8, 1925
Sept. 10, 1925 — W FORTY-SECOND
Ave 17 1/2 N Geary N 25x E 36.
Gordon and Belle Leask to whom
it may concern..... Sept. 5, 1925
Sept. 10, 1925 — W FUNSTON AVE
130-10 N Taraval N 30-10x W 120.
Wm J. and Kate M. Dart to John
E. McCarthy..... Sept. 8, 1925
Sept. 10, 1925 — S SEVILLE 120 —
Naples 25x100 Lot 42 Blk 25.
Crocker Amazon Tract; SE Frague
157 N Naylor 30x100 Lot 30 Blk 36.
Crocker Amazon Tract. Albin M.
Samuelson to whom it may con-
cern..... Sept. 10, 1925
Sept. 10, 1925 — B HOLLY PARK
Circle 15 S Bocana Lot 3 Blk 7
Fairs Sub Holly Jark Tract. E. H.
and Mary Reed to whom it may
concern..... Sept. 11, 1925
Sept. 11, 1925 — N MONTEREY BLVD
575 W Detroit 25x100 Lot 26 Old
Sunnyside Map. G. R. Verter and
J. H. Hartzell to whom it may con-
cern..... Sept. 1, 1925

Sept. 11, 1925—LOT 33 on Retiro Way, Marnia Gardens. Mrs. Wanda Zimmer to — McDonald. Sept. 11, 1925—E E EIGHTEENTH AVE 215 S Irving S 25x120. J. C. and Ottilie F MacCabe to Henry Ericson. Sept. 10, 1925—Sept. 11, 1925—MAYNARD 400 E Congdon 26x110. C W Greer to whom it may concern. Sept. 11, 1925—PTN LOTS 3 AND 4 Blk K Mission Terrace. Walter P Lannberg to whom it may concern. Sept. 11, 1925—W TWENTY-SECOND AVE 100 S Kirkham. John W Rogers to whom it may concern. Sept. 10, 1925—Sept. 12, 1925—S LAKEVIEW AND Majestic Aves SE 25xSW 100. Lot 31 Blk G, Columbia Heights. Edna B Wood to P Anderson. Sept. 11, 1925—Sept. 12, 1925—LOTS 1, 2 AND 3 Block 3033 Map Blks 3030 to 3035 Westwood Highlands. Hans and Esther E Nelson to whom it may concern. Sept. 11, 1925—Sept. 12, 1925—W TWENTY-THIRD AVE 85 and 110 N Vicente. Charles and Christina Anderson to whom it may concern. Sept. 12, 1925—Sept. 12, 1925—E THIRD AVE 150 N Geary N 25x120. A. and Elvira De Mello to Orrin Knox & Son. Sept. 11, 1925—E 20 FT. Idlers W 20 ft. Lot 23 Map Maple Terrace, Oakland. W R Brookes to whom it may concern. Sept. 10, 1925—Sept. 11, 1925—NO. 432 EL CERRITO AVE. beg at on E line of El Cerrito AVE dist thereon 281 ft. S fr mtpt of inters thereof with SE in Piedmont AVE S 40x120, being Lot 9 Blk 6 Map Blks 1 and 2, Piedmont Terrace, Piedmont. Max and Mary to whom it may concern. Sept. 4, 1925—Sept. 11, 1925—LOT 18 BLK 1, Map Lakeshore. L. E. and Robert H Ingram to Alex C Wieben. Sept. 2, 1925—Sept. 11, 1925—W JULES AVE 75 N De Montford AVE. John F. and Marie S McCall to whom it may concern. Sept. 10, 1925—Sept. 10, 1925—E TWELFTH AND Kissing 252-83 on 12th by 23rd on Twelfth. Ralph McLeeran Co. to whom it may concern. Sept. 1, 1925—Sept. 14, 1925—N FILBERT 137-6 E Powell E 137-6xN 160. The Roman Catholic Archdiocese of S. Francisco Church Art Glass Co. Sept. 5, 1925—Sept. 14, 1925—E THIRTY-SIXTH AVE 125 S Taraval S 25x120; E 34th AVE 315 N Taraval N 25x120. Parkside Realty Co. of S F to whom it may concern. Sept. 4, 1925—Sept. 14, 1925—W VERMONT 225 S 18th. 25x100. Pietro and M Calzaglio to G M Saurich. Sept. 14, 1925—E TWENTY-THIRD AVE 100 S Taraval S 33-4x120. Parkside Realty Co. of S F to whom it may concern. Sept. 4, 1925—Sept. 14, 1925—W AVILLA FERREN. 98 S Capra Way. S. alg. said line Avilla 27-6 x W 100.30, ptn. Marina Garden. R. Ciucci to whom it may concern. Sept. 14, 1925—Sept. 14, 1925—E AVILLA 37-6 E Capra Way S 35 x E 100, ptn. Marina Gardens. P. Franceschi to whom it may concern. Sept. 15, 1925—Sept. 14, 1925—W 25th AVE 150 S Clement 25 x W 120. W. W. Nielsen to H. O. Lindeman. Sept. 10, 1925—Sept. 14, 1925—E TREAT 1700 S Precita AVE 25 x 110. Charles and Beatrice Penny to whom it may concern. Sept. 11, 1925—Sept. 14, 1925—DIAMOND E line 67 S of Market. G. L. Lacey to I. Glotfelten and F. Sesson. Sept. 14, 1925—Sept. 14, 1925—E COLLINGWOOD 147 N 18th. Joshua and Lucy Lacey to Walter Scheraga. Sept. 14, 1925—Sept. 14, 1925—SE 24TH and Chattanooga 75-1 S 24th 25 x E 100. Victor Gullmes to whom it may concern. Sept. 14, 1925—Sept. 14, 1925—LOT 13 BLK. 18 Map Ingleside Terraces. John R. Lindsay to whom it may concern. Sept. 14, 1925—W SOMERSET 100 N Bacon ptn. Blk. 30, Univ. Md. Survey. Louis Silverstein to S. Saari. Aug. 14, 1925

Sept. 14, 1925—W BRUSSELS about 150 S Silliman. Harry Mizel to S. Saari. Sept. 11, 1925—LOCATION NOT given. Louis Silverstein to S. Saari. Sept. 15, 1925—N MONTEREY BLVD 225 and 250 E General. Fred Isaacson and Nylund to whom it may concern. Sept. 15, 1925—Sept. 15, 1925—S NATOMA bet. 3rd and 4th adj the present building of Fernald Co. on E side. The Fernald Co to Buschke & Brown. Sept. 5, 1925—Sept. 5, 1925—CHURCH ST. bet. Cliffer and 25th dist 129-8 N from Cliffer. Francis F Jackson to Moore Constr Co. Sept. 10, 1925—Sept. 15, 1925—NW GREENWICH 162-6 E Webster, 25x120. Alphonse and Mida Nicolai to Chas. Pietro. Sept. 15, 1925—Sept. 15, 1925—SOUTHERN HILLSIDE Unit No. 1 Blks 6421-6426 and 6437. Crocker Estate to Chas. Pietro. Sept. 5, 1925—Sept. 15, 1925—SE LINCOLN WAY and Second AVE 45x95 bet. Fred Warden to Albin Warden. Sept. 15, 1925—NO. 30 MADRONE AV on Lot 5 Blk 2920 Map West Portal Park. Harry M and Lillian C Michelson to whom it may concern. Sept. 5, 1925—Sept. 15, 1925—LOT 18 BLK 2918 Map Laguna Honda Park. Hawkins Improvement Co to whom it may concern. Sept. 10, 1925—Sept. 15, 1925—COM. 75 W Johnston AVE and 300 N St. Roses AVE W 25 N 103-7 m or l E 25-1-8 S 102-11-8 Lot 1 Blk 2, Johnston St. Willis L and Earl F Farnsworth to Cox Bros. Sept. 16, 1925—Sept. 15, 1925—NO. 425 HOLLOWAY AVE bet. Miramar and Granada; S Hillside AVE 100 W Granada AVE Lot 30 Blk 11, Lakeview. Charles A Thompson to Christ Hansen. Sept. 12, 1925—Sept. 15, 1925—W AVILA 250 N Chestnut W 100-625 N 30 m or l E to W 41-021 Ptn. Marina Garden. Meyer Bros to whom it may concern. Sept. 15, 1925—Sept. 15, 1925—W AVILLA DIST. perpen. 125-6 S Capra Way being S 100-30 N 27-86 E 100-30 being Ptn. Gardens. Z. Riccio to Robinson & Johnston. Sept. 12, 1925—Sept. 15, 1925—W BRYANT about 26 or 26 feet from N Army 25x75. Ellyn Poltz to whom it may concern. (Correction in Contractors' Name.) Sept. 15, 1925—W STOCKTON 28-6 S Lombard S 35xW 87-6. Luigi Stagnaro to Fracchia & Rosina. Sept. 14, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
Sept. 12, 1925—E FOURTEENTH AVE 175 N Kirkham N 25x120. E Johnson vs Fred Balliet and C M Knipshild. \$4200
Sept. 12, 1925—W MISSION 61-5-8 S Twenty-ninth rung th at right angles 97 th at right angles N 1-10 m or l to S 29th St. th SW alg 29th St 29-7-8 S 42-7-8 E 100 m or l to W Mission ptn. pl 11-8 S from intersection S 29th St. with W Mission N alg W Mission 50-2-2 to beg. Santa Cruz Portland Cement Co. \$133.80; Rock, Sand & Gravel Sales Co. \$203; Golden Gate Building Materials Co. \$118.75; R G Falk, \$509.62; Pope & Talbot, \$—; J Hn Catto and John Botman. Sept. 14, 1925—E KANSAS 25 N 18TH N 25 x E 25-8. J. H. Kruse vs John W. Barry. \$924.39
Sept. 14, 1925—W SILVER AVE & Harvard S 62.16 W 30 th at right angle 70.07 to S Silver AVE S 31.03. E J Gallagher vs L. Chas. \$139.64
Sept. 14, 1925—S SILVER AVE 65-64 E Bowdoin E 75-7-8 S 94-8-14 W 20 S 4 W 55 N 88-14. E J Gallagher vs John and Anna Bollman. \$355.44
Sept. 14, 1925—SE SILVER AVE 60-1-4 NE Princeton NE alg Silver AVE 30-1 SE 88-5 SW 30 NW 88-11. E J Gallagher vs George Ho. \$167.94

Sept. 15, 1925—S LOMBARD 107-6 W Taylor W 30xS 137-6. Pioneer Plate & Window Glass Co, Inc vs F Enright and Marie Russo. \$100
Sept. 15, 1925—NE EIGHTEENTH & Kansas N 25x120. Concealo Fixture Co vs John and Mary Rezag and Ernest Miller. \$100

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
Sept. 10, 1925—N 29TH 203 W Church W 25-5 x N 114. L. J. Bryan. Eureka Sash Door & Moulding Mills. S. Mariani & Sons and J. E. Welden to G. and A. Fazzio, Geo. W. Merritt Building Co., Inc. \$100
Sept. 8, 1925—N GEARY 96 W 4th AVE W 48 N 63. Carl Bellanico to S. Z. and Gertrude E. Bonan. \$73
May 29, 1925—S UNION 172 E Fillmore E 25xS 137-6. Marburg and Otter, Inc. to Joe Modina, T. A. Sourich and Co-Operative General Construction and Builders. \$73
May 30, 1925—S UNION 172 more or less E Fillmore E 25xS 137. Henry Harde. \$113
\$50.85; John A. Roebing's Sons Co. \$31.70; Howe Lumber Co. \$643.57; to Joe Modina, T. A. Sourich & Co-Operat ve General Contractors and Sept. 7, 1925—NO. 638-640 MASONIC AVE. N J Kiefer to Robt K Scherner. \$135.01
Sept. 14, 1925—E 23RD 25 S Lincoln Way E 82-6 x S 75. American Trading Co. of the Pacific Coast to Oscar Heyman and Bro., and Frank Neubert as Inland Hardware Co. \$135.01
Sept. 14, 1925—CABRILLO 107-6 W 23rd AVE S 85 x W 25. American Trading Co. of the Pacific Coast to Oscar Heyman and Bro., Russell J. Catto and wife Marie C. Birch. \$135.01
Sept. 11, 1925—W MISSION 61-5-8 S 29th rung th at right angles 97 th at right angles N 1-10 m or l to S 29th SW alg 29th 29-7-8 S 42-7-8 E 100 m or l to W Mission at pt 11-8 S from intersection S 29th with Mission N alg W Mission 50-2-2 to beg. Ray G. Falk to J Hn & Elvira Catto. \$509.62
Sept. 11, 1925—W MISSION 61-5-8 S 29th rung th at right angles 97 th at right angles N 1-10 m or l to S 29th SW alg 29th 29-7-8 S 42-7-8 E 100 m or l to W Mission at pt 11-8 S from intersection S 29th with Mission N alg W Mission 50-2-2 to beg. Pope & Talbot, \$—; Rock, Sand & Gravel Sales Co., \$203; Golden Gate Building Material Co. \$118.75; Santa Cruz Portland Cement Co. \$133.80 to John Catto and John Botman. \$135.01

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.
No. Owner Contractor Amt.
5486 Seegins Younger 3500
5487 Koerber Lo Prest 4500
5488 Burke Brennan 16000
5489 Koerber Lo Prest 5000
5490 Milen Blethroad 3800
5491 Perkins Brennan 3800
5492 Goentzen Owner 1200
5493 Nelson Stewart 35000
5494 Stoddard Jones 15000
5495 Finck Letter 10500
5496 Bell Aitchinson 4500
5497 Phillips Schneider 5500
5498 Dunne Lynn 4800
5499 Curtis Leonardo 4800
5500 Ballas West 4500
5501 Story Owner 4400
5502 Jorgensen Lynn 4300
5503 Squaglia Nickerson 4300
5504 Holmlund Pearson 4000
5505 Warner Owner 4000
5506 Pepetone Smith 4000
5507 Calliott Owner 4000
5508 Reithaler Gardi 3750
5509 Melville West 4500
5510 Morris Owner 2525
5511 Hawthorn Owner 2200
5512 Waldman Owner 12000
5513 Duskals Hunter 1300
5514 Realty Owner 1000
5515 Weber Webster 1800
5516 Smith Thorp 932

No.	Owner	Contractor	Amt.				
5517	Crane	Crane	7500	5623	Hall	Webb	2500
5518	Pye	David	5133	5625	Fessler	Angell	9000
5519	Lee	Appelbe	14700	5630	Stearns	Paige	15000
5520	Rankin	Owner	4000	5631	Nielsen	Owner	3500
5521	Peters	National	3500	5632	Jewett	Van Ness	4500
5522	Peters	National	3500	5633	Hartman	McCord	2750
5523	Peters	National	3500	5634	Furnmirk	Lytic	3000
5524	Peters	National	3500	5635	Croll	Owner	9000
5525	Tornell	Owner	3500	5640	Frank	Lukins	3000
5526	Wagner	Owner	2000	5641	Booth	Owner	5400
5527	Wierk	Owner	1500	5642	Upton	Owner	1000
5528	Carpenter	Thaxter	1000	5643	Zuanich	Hansson	12900
5529	Smith	Thorpe	8000	5644	Bay	Air	23274
5530	Hally	Owner	3700				
5531	Richardson	Brown	11000				
5532	Monroe	Owner	7000				
5533	Frederickson	Owner	6400				
5534	MacDonald	Owner	4500				
5535	Ellison	Owner	4000				
5536	Bonds	Owner	3500				
5537	Pope	Owner	3500				
5538	Alder	Owner	3500				
5540	Knife	Owner	3500				
5541	Alder	Owner	3500				
5542	Levee	Owner	3000				
5543	Waters	Owner	3000				
5544	MacDonald	Owner	3000				
5545	Standard	Owner	2375				
5546	Lavezzl	Lavasoni	2000				
5547	Jackson	Owner	1500				
5548	MacDonald	Owner	1125				
5549	Nesbet	Owner	1000				
5550	Haglund	Hughes	10162				
5551	Jamison	Porter	4000				
5552	Dephshem	Owner	4000				
5553	Hendry	Owner	4000				
5554	Hinkston	Rice	1000				
5555	Pollard	Owner	5000				
5556	Gillespie	Owner	14000				
5557	Papin	Owner	2500				
5558	Chicago	Nordstrum	9000				
5559	Johanson	Owner	22050				
5560	Watkins	Owner	3000				
5561	Jesus	Owner	3500				
5562	Knowles	Owner	1000				
5563	Kirk	Owner	1000				
5564	James	Owner	2000				
5565	Alexander	Owner	1000				
5566	Mitchell	Owner	1000				
5567	Walter	Owner	2000				
5568	Merchant	Owner	1000				
5569	Merrill	Owner	1000				
5570	Sweet	Owner	1000				
5571	Johnson	Johnson	2500				
5572	Johnson	Johnson	2500				
5573	Johnson	Johnson	2950				
5574	Alexander	Beadle	3000				
5575	Clark	Henderson	3500				
5576	Peppin	Owner	8000				
5577	Peppin	Owner	7900				
5578	Petrie	Flittner	4350				
5579	Pfarrang	Owner	6000				
5580	Greely	Morrison	1800				
5581	Murdock	Owner	2000				
5582	Sahn	Owner	1500				
5583	Catt	Graves	2300				
5584	Siorz	Allen	3000				
5585	Ranelli	Pevda	6500				
5586	Clayton	Gede	4750				
5587	Morgan	Norgrove	3475				
5588	Kelsey	Owner	8000				
5589	Fornell	Owner	9000				
5590	Harrison	Owner	2750				
5591	Sigma	Cederborg	28000				
5592	Newmann	Owner	3125				
5593	Grady	Owner	5300				
5594	Grady	Owner	5300				
5595	Drysdale	Owner	2650				
5596	Drysdale	Owner	5300				
5597	Sigwald	Owner	3125				
5598	Greuner	Cuthbert	2500				
5599	Cabral	Dutra	1050				
5600	Tilman	For	8000				
5601	Zelch	Owner	6000				
5602	Mulcahy	Bauer	3175				
5603	Garrett	Shippam	4000				
5604	Smith	Elock	1750				
5605	Hanifin	Owner	4000				
5606	Lehnhart	Duval	8000				
5607	Jameson	Hughes	10000				
5608	Pacific	Littlefield	4500				
5609	Alaska	Fish	1300				
5610	Castronavo	Passarino	5200				
5611	Hughes	Lassen	4300				
5612	Lee	Appelbe	14700				
5613	Petrie	Flittner	4352				
5614	California	Cederborg	2500				
5615	Norton	Rose	1930				
5616	Anderson	Owner	4500				
5617	Crawford	Aroden	4500				
5618	Porep	Rockingham	2800				
5619	Pye	David	5133				
5620	Elliot	Dwner	1500				
5621	Bun	Owner	2400				
5622	Derz	Owner	5000				
5623	Barrmister	Owner	1000				
5624	Day	Owner	1500				
5625	Williams	Owner	5000				
5626	McLafferty	Mailanen	3990				
5627	Cavanaugh	Lassen	6700				

DWELLING.
(5497) N MATHER ST., 50 W Montgomery St., Oakland; 1-story 6-room dwelling.
Owner—T. Phillips, Oakland.
Architect—None.
Contractor—F. J. Schneider, 581 E Dorado Ave., Oakland. \$5,500

DWELLING.
(5498) N NICOL AVE., 238 W Fruitvale Ave., Oakland; 1-story 5-room dwelling.
Owner—Wm. H. Dunne, 584 7th St., Oakland.
Architect—None.
Contractor—Willis F. Lynn, 1433 Franklin St., Oakland. \$4,300

DWELLING.
(5499) E EIGHTY-NINTH AVE., 160 N Birch St., Oakland; 1-story 6-room dwelling.
Owner—R. R. Curtis, 1930 38th Ave., Oakland.
Architect—None.
Contractor—T. J. Leonardo, 1462 86th Ave., Oakland. \$4,300

DWELLING.
(5500) W HAVENSCOURT BLVD. 250 S Arthur, Oakland; 1-story 6-room dwelling.
Owner—Nick Ballas, 1537 9th St., Oakland.
Architect—None.
Contractor—A. R. West, 352 24th St., Oakland. \$4,500

DWELLING AND GARAGE.
(5501) N. 3027 FIFTY-SEVENTH AVE., Oakland; 1-story 6-room dwelling and garage.
Owner—A. A. Story, 3021 57th Ave., Oakland.
Architect—None. \$4400

DWELLING.
(5502) N NICOL AVE., 201 W Fruitvale Ave., Oakland; 1-story 5-room dwelling.
Owner—John C. Jorgensen, 2750 25th Ave., Oakland.
Architect—None.
Contractor—Willis F. Lynn, 1433 Franklin St., Oakland. \$4300

DWELLING.
(5503) N C ST., 240 E Elmhurst Ave., Oakland; 1-story 6-room dwelling.
Owner—A. Squaglia, Oakland.
Architect—None.
Contractor—G. E. Nickerson, 1016 98th Ave., Oakland. \$4,000

DWELLING.
(5504) N. 1337 EAST THIRTY-SECOND ST., and St., Oakland; 1-story 5-room dwelling.
Owner—G. E. Holmlund, Oakland.
Architect—None.
Contractor—Gust Pearson, 1443 6th Ave., Oakland. \$4000

DWELLING.
(5505) No. 568 KENWYN ROAD, Oakland; 1-story 6-room dwelling.
Owner—S. A. Warner, 850 Cleveland Ave., Oakland.
Architect—None. \$4000

DWELLING.
(5506) E SIXTY-SEVENTH AVE., 30 N Arthur St., Oakland; 1-story 6-room dwelling.
Owner—Albert Pepetone, 6682 E 14th St., Oakland.
Architect—None.
Contractor—G. P. Smith, 6682 E 14th St., Oakland. \$4000

DWELLING AND GARAGE.
(5507) W SIXTY-SIXTH AVE., 250 N Flora St., Oakland; 1-story 6-room dwelling and garage.
Owner—John Calliott, 2912 38th Ave., Oakland.
Architect—None. \$4000

DWELLING.
(5508) N FIFTY-EIGHTH ST., 250 W Adeline St., Oakland; 1-story 5-room dwelling.
Owner—Louis Reinthal, 863 Alleen St., Oakland.
Architect—None.
Contractor—A. Geardl, 920 Alleen St., Oakland. \$3750

DWELLING.
(5509) S LYNDE ST., 381 E Peralta Ave., Oakland; 1-story 4-room dwelling.
Owner—Scott Melville, 585 Apgar St., Oakland.
Architect—None. \$3200

DWELLING AND GARAGE.
(5510) SW COR. EIGHTY-SIXTH Ave. & Dowling St., Oakland; 1-story 6-room dwelling and garage.
Owner—S. Morris & Son, 4162 Quigley St., Oakland.
Architect—None. \$2625

DWELLING.
(5511) NW COR. SIXTIETH AVE. & Tevis St., Oakland; 1-story 6-room dwelling.
Owner—C. A. Hawthorn, 3037 Linden St., Oakland.
Architect—None. \$2200

DWELLINGS.
(5512) W SIXTY-NINTH AV. PL. 75, 106, 137, 168, 199, 230 N Favor, Oakland; (6) 1-story 4-room dwellings.
Owner—A. E. Waldman, 437 45th St., Oakland.
Architect—None. \$2000 each

ADDITION.
(5513) No. 1038 THIRTY-EIGHTH Ave., Oakland; addition.
Owner—Marla Duskahn, Oakland.
Architect—None.
Contractor—J. O. Hunter, 903 27th Ave., Oakland. \$1339

DWELLINGS.
(5514) LOTS 53, 60, 65, 302 MERRIEWOOD RD., Oakland; (4) 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$1000 each

DWELLING.
(5515) E THIRTY-EIGHTH AVE., 790 N E-14th St., Oakland; (7) 1-story 3-room dwellings.
Owner—Anna Weber, 1200 39th Ave., Oakland.
Architect—None.
Contractor—T. L. Webster, 2130 66th Ave., Oakland. \$950 each

RESIDENCE.
(5516) 712 GRAND AVE., Oakland. General construction residence.
Owner—M. Irene Smith and Inez C. Smith, Alameda.
Architect—None.
Contractor—Vernon E. Thorp, 1718 Alameda, Alameda.
Filed Sept. 11, '25. Dated Sept. 10, '25.
When ready for plaster \$248
When plastered 2348
When completed 2348
Usual 35 days 2348
TOTAL COST, \$9392.

Bond, \$4696. Sureties, William S. Zeller. Forfeit, \$2.00 per day. Limit, 140 days from commencement. Plans and specifications not filed.

RESIDENCE.
(5517) LOT 9 BLK. 5, Berkeley Heights, Berkeley. General construction 6-room residence.
Owner—C. B. Crane, 1546 La Loma, Berkeley.
Architect—Plans furnished by owner.
Contractor—P. L. Crane, 1231 Glen, Berkeley.

Filed Sept. 15, '25. Dated July 11, '25.
When frame is up 4
When plastered 4
When completed 4
20 days after completion 4
TOTAL COST, \$7600
Bond, sureties, forfeit, none. Limit, 100 working days after July 15, 1925. Plans and specifications filed.

BUNGALOW.
(5518) LOT 41 BLK. D, MAP OF FERNSIDE, Alameda. General construction 6-room bungalow.
Owner—Archibald C. and Clara B. Pye, Alameda.

Architect—None.
Contractor—W. J. David, 1500 Hampel, Oakland.
Filed Sept. 11, '25. Dated Sept. 10, '25.
When floor joists are laid \$1026.60
When roof is on 1026.60
When plastered 1025.60
When completed 1026.60
Usual 35 days 1026.60
TOTAL COST, \$5123.
Bond, sureties, forfeit, none. Limit, 60 working days after Sept. 14, 1925. Plans and specifications not filed.

GARAGE.
(5519) ASHBY AVE. near Domingo Ave., Berkeley. General construction, except reinforced steel, tile work, glass, plastering and lathing, roofing, sheet metal, plumbing and electric work for concrete garage.

Owner—S. C. Scoggin, 2935 Domingo, Berkeley.
Architect—T. Ronneberg, Crocker Bldg San Francisco.
Contractor—E. L. Younger, Woodland, Calif.
Filed Sept. 11, '25. Dated Sept. 2, '25.
10th of each month, of value incorporated 75%
Usual 35 days 25,440
TOTAL COST, \$25,440
Bond, \$13,000. Sureties, J. F. Ganette. Forfeit, \$5.00 per day. Limit, Jan. 15, 1926. Plans and specifications filed.

(5519) 688 SAN ANTONIO AVE., Berkeley. 1-family residence.
Owner—C. H. Lee.
Architect—H. H. Guttererson, 526 Powell St., San Francisco.
Contractor—F. C. Appelbe, 2405 Acton St., Berkeley. \$14,700

(5520) 592 SANTA BARBARA RD., Berkeley. 1-family residence.
Owner—T. L. Rankin, 6082 Claremont Ave., Berkeley.
Architect—L. T. Bremer, 1720 San Pedro Ave., Berkeley. \$4000

RESIDENCE.
(5521) 1431 MCGEE AVE., Berkeley. 1-family residence.
Owner—D. Peters, Hillside Court, Berkeley.
Architect—H. L. McFarland, 15 Moss Ave., Oakland.
Contractor—National Builders, Hampel St., Oakland. \$3500

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) stenographic cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

RESIDENCE
(5522) 1435 McGEE AVE., Berkeley.
1-family residence.
Owner—D. Peters, Hillside Court, Berkeley.
Architect—H. L. McFarland, 15 Moss Ave., Oakland.
Contractor—National Builders, 1223 Hampel St., Oakland. \$3500

RESIDENCE
(5523) 1437 McGEE AVE., Berkeley.
1-family residence.
Owner—D. Peters, Hillside Court, Berkeley.
Architect—H. L. McFarland, 15 Moss Ave., Oakland.
Contractor—National Builders, 1223 Hampel St., Oakland. \$3500

RESIDENCE
(5524) 1433 McGEE AVE., Berkeley.
1-family residence.
Owner—D. Peters, Hillside Court, Berkeley.
Architect—H. L. McFarland, 15 Moss Ave., Oakland.
Contractor—National Builders, 1132 Hampel St., Oakland. \$3500

RESIDENCE
(5525) 1231 CURTIS ST., Berkeley.
1-family residence.
Owner—Chas. Tornell, 146 4th St., Oakland.
Architect—None. \$3500

RESIDENCE
(5526) 1312 BLAKE ST., Berkeley.
1-family residence.
Owner—T. A. Wagner, 850 Cleveland Ave., Oakland.
Architect—None. \$2000

ALTERATIONS
(5527) 2709 WHEELER ST., Berkeley. Alterations.
Owner—Nick Wierk, 404 45th St., Oakland.
Architect—None. \$1500

ALTERATIONS
(5528) 2820 COLLEGE AVE., Berkeley. Alterations.
Owner—Dr. Carpenter, 2822 College Ave., Berkeley.
Architect—None.
Contractor—F. W. Thaxter, 86 El Camino Real, Berkeley. \$1000

DWELLING
(5529) 714 GRAND ST., Alameda. 2-story 5-room dwelling.
Owner—Irene & Inez Smith, 1804 Central Ave., Alameda.
Architect—None.
Contractor—V. E. Thorp, 1718 Alameda Ave., Alameda. \$8000

DWELLING
(5530) 307 SANTA CLARA AVE., Alameda. 1-story 5-room dwelling.
Owner—Halley & Co., 2315 Santa Clara Ave., Alameda.
Architect—None. \$3700

APARTMENTS
(5531) 1433-1439 HOPKINS ST., Oakland. 2-story 16-room apartments.
Owner—R. L. Richardson, 995 36th St., Oakland.
Architect—None.
Contractor—J. F. Brown, 1326 82nd Ave., Oakland. \$11,000

DWELLING
(5532) N ROSS CIRCLE 300 E Florio St., Oakland. 2-story 6-room dwlg.
Owner—J. W. Monroe, 5538 Claremont Ave., Oakland.
Architect—None. \$7000

DWELLING
(5533) 877 SUNNYHILLS ROAD, Oakland. 2-story 7-room dwelling and garage.
Owner—K. S. Fredrickson, 1512 Hampel St., Oakland.
Architect—None. \$6400

DWELLING
(5534) S THIRTY-NINTH ST. 225 W Grove St., Oakland. 1-story 6-room 2-family dwelling.
Owner—Jerome MacDonald, 606 37th St., Oakland.
Architect—None. \$4500

DWELLINGS
(5535) 1609-1615 EAST THIRTY-SECOND ST., Oakland. 2 1-story 5-room dwellings.
Owner—E. Ellison, 606 Mariposa Ave., Oakland.
Architect—None. \$4000 ea.

DWELLING
(5536) S PLEASANT VALLEY AVE. 200 W Rose St., Oakland. 1-story 6-room dwelling.
Owner—M. S. Bonds, 390 43rd St., Oakland.
Architect—L. F. Hyde, 372 Hanover Ave., Oakland. \$4000

DWELLING
(5537) 3038 FIFTY-FIFTH AVENUE, Oakland. 1-story 5-room dwelling and garage.
Owner—A. D. Pope, 3051 67th Ave., Oakland.
Architect—None. \$3600

DWELLING
(5538) W MONTICELLO AVE. 50 N McLean St., Oakland. 1-story 5-rm. dwelling.
Owner—Alder & Clark, 2907 Florida St., Oakland.
Architect—None. \$3500

DWELLING
(5539) NW COR. MONTICELLO AVE. & McLean St., Oakland. 1-story 5-room dwelling.
Owner—Alder & Clark, 2907 Florida St., Oakland.
Architect—None. \$3500

DWELLING
(5540) S FRESNO ST. 65 E Church St., Oakland. 1-story 5-room dwelling.
Owner—Margaret Knifs, Haywards.
Architect—None.
Contractor—Fred Smith. \$3500

DWELLING
(5541) W MONTICELLO AVE. 70 N McLean St., Oakland. 1-story 5-rm. dwelling.
Owner—Alder & Clark, 2907 Florida St., Oakland.
Architect—None. \$3500

DWELLING
(5542) S MOKOLUMNE AVE. 350 E Simson St., Oakland. 1-story 6-rm. dwelling.
Owner—J. C. Levee, 1636 3rd Avenue, Oakland.
Architect—None. \$3500

DWELLING
(5543) N DAISY ST. 500 E Tompkins St., Oakland. 1-story 4-room dwlg.
Owner—Leon D. Waters.
Architect—None. \$3000

DWELLING
(5544) S THIRTY-NINTH ST. 225 W Grove St., Oakland. 1-story 4-room 2-family dwelling.
Owner—Jerome MacDonald, 606 37th St., Oakland.
Architect—None. \$3000

SERVICE STATION
(5545) SW COR. FIFTY-SEVENTH AVE. AND FOGHILL BLVD., Oakland. 1-story steel service station.
Owner—Standard Oil Company, 19th & Broadway, Oakland.
Architect—None. \$2500

DWELLING
(5546) E DESMOND ST. 250 N 49th St., Oakland. 1-story 4-room dwelling.
Owner—M. Lavezzi, 4974 Desmond St., Oakland.
Architect—None.
Contractor—E. Lavasoni, 983 Arlington St., Oakland. \$2375

REPAIRS.
(5547) SEVENTEENTH and Wood Sts., repairs and additions.
Owner—Jackson Furniture Co., 1305 Clay St., Oakland.
Architect—None. \$2000

DWELLING
(5548) S THIRTY-NINTH ST. 225 W Grove St., Oakland. 1-story 4-room 1-family dwelling.
Owner—Jerome MacDonald, 606 37th St., Oakland.
Architect—None. \$1600

ADDITION.
(5549) NO. 4617 DOLORES AVE., Oakland. addition.
Owner—W. H. Nesbet, 4617 Dolores Ave., Oakland.
Architect—None.
Contractor—H. L. Houck, 934 Alma Ave., Oakland. \$1125

ALTERATIONS.
(5550) No. 336-38 14th St., Oakland; alterations and addition.
Owner—Haglund & Halvorson, 838 14th St., Oakland.
Architect—None.
Contractor—O. Haglund, 838 14th St., Oakland. \$1000

RESIDENCE.
5551 N 25 ft. lot 13 and S 50 ft. lot 12, blk. 1, map Highland subdiv. of Adams Point Property, Oakland. General construction except heating, hardware and electric fixtures for 1-story and basement residence.
Owner—J. D. Jamison, 2242 San Jose, Oakland.
Architect—W. H. Crim, Jr., and Hamilton Murdoch, 425 Kearny St., San Francisco.
Contractor—Hughes & Beach, Oakland.
Filed Sept. 12, '25; dated Sept. 12, '25. When frame is up.....\$2540.50
When plastered.....2540.50
When completed.....2540.50
Usual 35 days.....2540.50
TOTAL COST, \$10,162.00
Bond, \$5081; aucteies, Massachusetts Bonding and Insurance Co.; forfeit, \$1 per day; limit, 75 working days after September 14, 1925; plans and specifications filed.

RESIDENCE
(5552) NO. 1210 OXFORD ST., Berkeley. One family residence.
Owner—E. Dershem, Berkeley.
Architect—None.
Contractor—H. H. Porter, 8 Norwood Ave., Berkeley. \$4000

RESIDENCE
(5553) NO. 1654 SONOMA AVE., Berkeley. One family residence.
Owner—David Hendry, 1814 63rd St., Oakland.
Architect—E. Iverson Sharp, 60 Sansome St., San Francisco.
Contractor—David Hendry, 1814 63rd St., Oakland. \$4000

ALTERATIONS
(5554) NO. 1301 ORDWAY AVE., Berkeley. Alterations.
Owner—Miss Hingston, 1352 Carlton St., Berkeley.
Architect—None.
Contractor—G. E. Rice, 1517 Hopkins St., Berkeley. \$1000

RESIDENCE
(5555) NO. 3309 MISTIC AVE., Berkeley. One family residence.
Owner—A. J. Pollard, 77 Plaza Drive, Berkeley.
Architect—None. \$5000

APARTMENTS
(5556) NO. 1819 HEARST AVE., Berkeley. Apartments.
Owner—W. Gillespe, 940 Wanona Ave., Oakland.
Architect—E. Field, 608 American Bk. Bldg., Oakland.
Contractor—W. Gillespe, 940 Wanona Ave., Oakland. \$14,000

SHOP
(5557) NE E-FOURTEENTH ST. AND Sixth Ave., Oakland. One-story brick shop.
Owner—M. Papin, 604 E-14th St., Okd.
Architect—Paul LaVergne, 3121 San Pablo Ave., Oakland. \$2500

ADDITION
(5558) SIXTY-EIGHTH AVE AND Spence St., Oakland. Addition.
Owner—Chicago Lumber Co., Prem.
Architect—None.
Contractor—David Nordstrom, 4146 Emerald St., Oakland. \$9000

DWELLINGS
(5559) NO. 3116-22-28-40-46-52-58 Madera Ave., Oakland. Seven one-story 5-room dwellings and garage.
Owner—K. A. Johnson, 2429 13th Ave., Oakland.
Architect—None. \$3150 each

DWELLING
(5560) NO. 5481 BROOKDALE AVE., Oakland. One-story 6-room dwlg. Owner—G. Watkins, 2151 E-24th St., Oakland. Architect—None. \$3000

DWELLING
(5561) E HELEN 100 N 34th St., Oakland. One-story 5-room dwelling. Owner—Constatine Jesus, 3254 Helen St., Oakland. Architect—None. Contractor — Theo. Bruck, 1236 40th Ave., Oakland. \$3500

DWELLING
(5562) W DELMONT 165 S Sunnymere Ave., Oakland. One-story 3-room dwelling. Owner — N. S. Knowles, 3025 Blossom St., San Francisco. Architect—None. \$1000

DWELLING
(5563) E DELMONT 136 S Sunnymere Ave., Oakland. One-story 3-room dwelling. Owner—R. Kirk, 2210 90th Ave., Oakland. Architect—None. \$1000

DWELLING
(5564) S EDENVALE 135 N Millsmont Ave., Oakland. One-story 4-room dwelling. Owner—E. James, 1431 Linden St., Oakland. Architect—None. \$2000

DWELLING
(5565) S MOKELUMNE AVE 226 E Altamont St., Oakland. One-story 3-room dwelling. Owner—M. Alexander, 1815 Russell St., Berkeley. Architect—None. \$1000

DWELLING
(5566) S MOKELUMNE AVE 175 E Altamont Ave., Oakland. One-story 3-room dwelling. Owner—T. Mitchell, 972 56th St., Okd. Architect—None. \$1000

DWELLING
(5567) S MOKELUMNE AVE 150 W Altamont Ave., Oakland. One-story 3-room dwelling. Owner—L. H. Walter, 1110 E-12th St., Oakland. Architect—None. \$2000

DWELLING
(5568) S DELMONT 335 W Millsmont Ave., Oakland. One-story 3-room dwelling. Owner—N. Merchant, 4200 E-14th St., Oakland. Architect—None. \$1000

DWELLING
(5569) E ALTAMONT AVE 150 S Sunnymere Ave., Oakland. One-story 3-room dwelling. Owner—T. A. Merrill, 7716 Hillside St., Oakland. Architect—None. \$1000

DWELLING
(5570) E DELMONT 120 N Millsmont Ave., Oakland. One-story 3-room dwelling. Owner—L. Sweet, Delmont Ave., Okd. Architect—None. \$1000

DWELLINGS
(5571) N WELD 60, 96 and 130 W 79th Ave., Oakland. Three one-story 4-room dwellings. Owner—J. E. Johnson, 223 Greenbank Ave., Piedmont. Architect—None. Contractor—L. Johnson & Son, 223 Greenbank Ave., Oakland. \$2750 ea

DWELLING
(5572) N WELD 27 W 79th Ave., Oakland. One-story 4-room dwelling. Owner—J. E. Johnson, 223 Greenbank Ave., Piedmont. Architect—None. Contractor — L. Johnson & Son, 223 Greenbank Ave., Piedmont. \$2500

DWELLING
(5573) NW COR. SEVENTY-NINTH Ave. and Weld St., Oakland. 1-story 5-room dwelling. Owner — E. Johnson, 223 Greenbank Ave., Piedmont. Architect—None. Contractor — L. Johnson & Son, 223 Greenbank Ave., Piedmont. \$2950

DWELLING
(5574) W 107TH AVE, 164 N Bancroft Ave., Oakland. 1-story 4-room dwelling and garage. Owner—R. P. Alexander, 1200 Sheridan St., Alameda. Architect—None. Contractor—D. B. Beadle, 1200 Sherman St., Alameda. \$3000

DWELLING
(5575) NE COR. PATH and Harwood Ave., Oakland. 2-story 6-room dwelling. Owner—Mrs. B. E. Clark, Oakland. Architect—None. Contractor — E. F. Henderson, 2737 Forest Ave., Berkeley. \$9500

DWELLINGS
(5576) S RAWSON ST. 240-83, 369, 453 E Fleming, Oakland. Four 1-story 6-room dwellings. Owner—J. B. Peppin, 318 17th St., Oakland. Architect—None. Each \$4300

DWELLINGS
(5577) S RAWSON ST. 326, 412 E Fleming Ave., Oakland. Two 1-story 5-room dwellings. Owner — J. B. Peppin, 318 17th St., Oakland. Architect—None. Each \$3950

DWELLING
(5578) 1450 HAVENSCOURT BLVD., Oakland. 1-story 5-room dwelling and garage. Owner—J. W. Petric, 3521 Sutter St., Oakland. Architect—None. Contractor — Jos. Flittner, 1700 35th Ave., Oakland. \$4350

DWELLING
(5579) 8233 MANOA ST., Oakland. 1-story 6-room dwelling. Owner—C. J. Pfirang, 480 Forest St., Oakland. Architect—None. \$6000

ADDITION
(5580) 680 SIXTY-SIXTH ST., Oakland. Addition. Owner—A. J. Greeley, 680 66th St., Oakland. Architect—None. Contractor—K. S. Morrison, 443 62nd St., Oakland. \$1800

DWELLINGS
(5581) LOTS 202, 222 MELROSE HIGHLANDS, Oakland. Two 1-story 3-room dwellings. Owner—C. F. Murdock, 1440 Broadway, Oakland. Architect—None. Each \$1000

DWELLING
(5582) W EDMORE AVE. 64 S Sunnymere Ave., Oakland. 1-story 4-room dwelling. Owner—Emma C. Sahm, 450 36th St., Oakland. Architect—None. \$1500

(5583) N B ST. 350 E 98TH AVE., Oakland. 1-story 4-room dwelling. Owner — E. B. Catt, 1301 54th Ave., Oakland. Architect—None. Contractor—H. D. and T. L. Graves, 629 Valle Vista Ave., Oakland. \$2300

DWELLING
(5584) 1962 EIGHTY-SECOND AVE., Oakland. 1-story 5-room dwlg. Owner—J. E. Sier. Architect—None. Contractor — Allen Bros., 1615 83rd Ave., Oakland. \$3000

DWELLING
(5585) S ARLINGTON AVE. 95 E Gas-kill St., Oakland. 1-story 12-room 2-family dwelling. Owner — Chas. Ranelli, 609 41st St., Oakland. Architect—None. Contractor—Peter Pevda, 609 41st St., Oakland. \$6500

RESIDENCE
(5586) W 20 FT. LOT 18 AND E 20 ft. Lot 19 Blk. F, Hopkin's Terrace, Map No. 3, Berkeley. General construction residence and garage. Owner — Katherine F. Clayton, 6448 Benvenue Ave., Berkeley. Architect—Plans furnished by contractor.

Contractor—Victor R. Gede, 1919 Cedar St., Berkeley.
Filed Sept. 14, '26. Dated Aug. 26, '26.
When rafters are up \$1900
When rough plastered 1250
When completed 1250
Usual 35 days 1250
TOTAL COST, \$4750
Bond, sureties, forfeit, none. Limit, 90 working days from date. Plans and specifications filed.

RESIDENCE
(5587) NO. 1313 ASHBY AVE., Berkeley. One family residence. Owner—A. H. Morgan, 2929 Mabel St., Berkeley. Architect—C. M. Norgrove, 2220 Roosevelt Ave., Berkeley. \$3475

RESIDENCE
(5588) NO. 1443 LE ROY AVE, Berkeley. One family residence. Owner—E. S. Kelsey, Berkeley. Architect — J. H. Thomas, Mercantile Bank Bldg., Berkeley. Contractor—Louis O. Hanssian, 1409 Bonita Ave., Berkeley. \$8000

RESIDENCES
(5589) NO. 1241-45-49 ROSE, Berkeley. Three one family residences and garage. Owner—Chas. Tornell, 146 4th St., Oakland. Architect—None. \$3000 each

RESIDENCE
(5590) NO. 2321 EDWARDS ST., Berkeley. One family residence. Owner—S. H. Harrison, 3112 Ellis St., Berkeley. Architect—None. \$2750

FRATERNITY HOUSE
(5591) NO. 2735 BANCROFT WAY, Berkeley. Fraternity house. Owner — Sigma Alpha Epsilon, 2720 Bancroft Way, Berkeley. Architect—Shields, Fleher & Lake, Fremont. Contractor — A. Cederborg, 1455 Excelsior Ave., Oakland. \$28,000

GARAGE
(5592) NO. 2430 SIXTY-SIXTH AVE., Oakland. One-story 5-room dwelling and garage. Owner—E. O. Newmann, 2316 Buena Vista Ave., Alameda. Architect—None. \$3125

DWELLINGS
(5593) E OCTAVIA ST. 155 and 214 S Penniman Ave., Oakland. Two 1-story 4-room dwellings and garages. Owner—E. F. Grady, 3626 Lyon Ave., Oakland. Architect—None. \$2650 each

DWELLINGS
(5594) W ABBEY 100 and 131 S Penniman Ave., Oakland. Two one-story 4-room dwellings and garages. Owner—E. F. Grady, 3626 Lyon Ave., Oakland. Architect—None. \$2650 each

DWELLING
(5595) E OCTAVIA 182 S Penniman Ave., Oakland. One-story 4-room dwelling and garage. Owner — Geo. H. Drysdale, 2321 39th Ave., Oakland. Architect—None. \$2650

DWELLINGS
(5596) W ABBEY 162 and 193 S Penniman Ave., Oakland. Two one-story 4-room dwellings and garages. Owner—Geo. H. Drysdale, 2321 38th Ave., Oakland. Architect—None. \$2650 each

DWELLING
(5597) NO. 3506 REDDING ST., Oakland. One-story 5-room dwelling and garage. Owner—Sigwald Bros., 2736 School St., Oakland. Architect—None. \$3125

STORES
(5598) NO. 3769 PIEDMONT AVE., Oakland. One-story 3-room stores. Owner—W. Greuner, 160 Grand Ave., Oakland. Architect—None. Contractor—C. W. Cuthbert, 167 Grand Ave., Oakland. \$2500

ALTERATIONS

(5598) 1228 EIGHTY-SECOND AVE., Oakland. Alterations and addition
Owner—S. Cabral, 1228 82nd Ave., Oakland.
Architect—None.
Contractor—A. V. Dutra, 4634 Walnut Ave., Oakland. \$1050

STORES, DWLG.

(5599) E GROVE ST. 83 S 35TH ST., Oakland. 2-story stores and dwlg.
Owner—E. J. Tillmann, 2400 Grant St., Berkeley.
Architect—None.
Contractor—Fox Bros., 1684 Orton Ave., Oakland. \$3000

DWELLING

(5601) W TWENTY-THIRD AVE. 150 N E-32nd St., Oakland. 1-story 5-room dwelling.
Owner—J. H. Zelch, 2550 Havenscourt Blvd., Oakland.
Architect—None. \$6000

DWELLING

(5602) 1607 FORTY-FIFTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Mrs. J. J. Mulcahy, 9418 E-14th St., Oakland.
Architect—None.
Contractor—A. Bauer, 763 Maud Ave., Oakland. \$3175

DWELLINGS

(5603) E SEVENTY-FIRST AVE. 100 S 300 S Spencer St., Oakland. Two 1-story 4-room dwellings.
Owner—W. F. Garrett, 6801 E-14th St., Oakland.
Architect—None.
Contractor—C. A. Shipman, 3131 60th Ave., Oakland. Each \$2000

ALTERATIONS

(5604) W TELEGRAPH AVE. 100 S Pedestrian Way, Oakland. Alterations.
Owner—Money Back Smith.
Architect—None.
Contractor—G. Block, Builders Exchange, Oakland. \$1750

(5605) S THIRTY-SECOND ST. 70 E San Pablo Ave., Oakland. 2-story brick and tile factory.
Owner—A. C. Hanifin, 3202 San Pablo Ave., Oakland.
Architect—None. \$4000

ALTERATIONS

(5606) 1309 BROADWAY, Oakland. Alterations.
Owner—E. Lehnhart, 1309 Broadway, Oakland.
Architect—None.
Contractor—O. Duval & Son, 216 Dalmiel Bldg., Oakland. \$3000

(5607) N EUCLID AVE. 300 E Jayne Ave., Oakland. 1-story 7-room dwelling.
Owner—T. D. Jamieson.
Architect—Hamilton Murdock, Builders Exchange, Oakland.
Contractor—Hughes & Beach, 902 Washington St., Oakland. \$10,000

FACTORY

(5608) E HIGH ST. 200 S E-10TH ST., Oakland. 2-story concrete factory
Owner—Pacific Spring Co., 900 High St., Oakland.
Architect—None.
Contractor—R. W. Littlefield, 357 12th St., Oakland. \$45,680

EXCAVATING, ETC.

(5609) COMPANY'S ALAMEDA PLANT on S side Oakland Estuary, Alameda. Excavating, shoring, form work, concrete work, cutting of piles, etc.
Owner—Alaska Packers Assn., 111 California St., S. F.
Architect—Philip L. Bush, S. F.
Contractor—M. H. Plush, 1333 Fountain St., Alameda.
Filed Sept. 14, '26. Dated Sept. 11, '26. When forms are ready for pouring \$300
When completed 875
36 days after completion 325
TOTAL COST, \$1300
Bond, sureties, forfeit, none. Limit, 15 working days after date. Specifications not filed. Plans filed.

RESIDENCE

(5610) S SIDE THIRTY-NINTH ST. bet. Adeline and Market Sts., Oakland. General construction one and five 5-room residence and garage and moving old bldg.

Owner—Frank and Giuseppina Castrovino, Oakland.
Architect—Plans furnished by contractor.
Contractor—John Passarino, 3003 Acton St., Berkeley.
Filed Sept. 14, '26. Dated Sept. 10, '26. When roof is on \$1300
1st coat of plaster 1300
When completed 1300
Usual 35 days 1300
TOTAL COST, \$5200

Bond, sureties, forfeit, none. Limit, 90 days from Sept. 14, 1925. Plans and specifications filed.

BUNGALOW

(5611) W LINE OF WHITNEY ST. 174-84 ft. N of 55th St. 35 ft. x 102 ft., Oakland. General construction 1-story 5-room bungalow and garage.
Owner—Dan G. Hughes, Oakland.
Architect—Plans furnished by contractor.
Contractor—Carl C. Lassen, 123 Palm Drive, Piedmont.
Filed Sept. 15, '26. Dated Sept. 12, '26. When frame is up \$900
When plastered 900
When completed 900
Usual 35 days 1600
TOTAL COST, \$3400

Bond, sureties, none. Forfeit, \$500 per day. Limit, 90 working days after Sept. 12, 1925. Plans and specifications filed.

DWELLING

(5612) LOT 9 AND PTN. LOT 10, San Antonio Ave., Berkeley. General construction 2-story and basement frame dwelling.
Owner—Charles H. and Evelyn M. Lee, Berkeley.
Architect—Henry H. Guttersen, 626 Powell St., S. F.
Contractor—Frank G. Appelbe, 2405 Acton St., Berkeley.
Filed Sept. 15, '26. Dated Sept. 8, '26. When frame is up \$3675
When brown coated 3675
When complete 3675
Usual 35 days 3675
TOTAL COST, \$14,700

Bond, sureties, none. Forfeit, \$3.00 per day. Limit, none. Plans and specifications filed.

RESIDENCE

(5613) LOT 21 AND PTN. LOT 22, Bk. 3, Havenscourt, Oakland. General construction 5-room stucco residence and garage.
Owner—John W. and Rosie Petric, Oakland.
Architect—Jos. Flittner, 1700 35th Ave., Oakland.
Contractor—Joseph Flittner, 1700 35th Ave., Oakland.

Filed Sept. 14, '26. Dated Sept. 12, '26. When frame is up \$1088
1st coat of plaster 1088
When completed 1088
Usual 35 days 1088
TOTAL COST, \$4352

Bond, sureties, none. Forfeit, \$3.00 per day. Limit, 75 working days after Sept. 15, 1926. Plans and specifications filed.

FOUNDATION

(5614) 2720 BANCROFT WAY, Berkeley. Furnishing completed foundation for 2-story frame & stucco building.
Owner—Calif. Beta of Sigma Alpha Epsilon, Inc., 2720 Bancroft Way, Berkeley.
Architect—None.
Contractor—A. Cederborg, 1455 Excelsior Ave., Oakland.

Filed Sept. 10, '26. Dated Sept. 8, '26. 10% of each month of value incorporated up to the 1st of preceding month 75%
Usual 35 days Balance
TOTAL COST, \$2560

Bond, sureties, forfeit, none. Limit, Sept. 25, 1925. Plans and specifications not filed.

(5615) NO. 1610 HIGH ST., Alameda. One-story 6-room dwelling.
Owner—A. C. Anderson, 2364 Courtland Ave., Oakland.
Architect—None. \$4500

ALTERATIONS

(5616) NO. 2132 LINCOLN AVE., Alameda. Alterations.
Owner—Mrs. Mary Norton, 2132 Lincoln Ave., Alameda.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$1930

DWELLING

(5617) NO. 3279 THOMPSON AVE., Alameda. One-story 5-room dwlg.
Owner—Robert Crawford, 564 San Jose Ave., San Francisco.
Architect—None.
Contractor—J. J. Groden, 1028 San Antonio Ave., Alameda. \$4500

DWELLING

(5618) NO. 2710 SANTA CLARA AVE., Alameda. One-story 4-room dwlg.
Owner—Mrs. M. Coke Forep, 2166 San Antonio Ave., Alameda.
Architect—None.
Contractor—Fred Rockingham. \$2800

DWELLING

(5619) NO. 1544 VERSAILLES AVE., Alameda. One and one-half-story 6-room dwelling.
Owner—A. C. Pye, 2101 Encinal Ave., Alameda.
Architect—None.
Contractor—W. J. David 1500 Hampel St., Oakland. \$5133

ALTERATIONS

(5620) GRAND ST. AND LINCOLN AVE., Alameda. Alterations.
Owner—Grace Billot, 1700 Lincoln Ave., Alameda.
Architect—None. \$1500

RESIDENCE

(5621) NO. 2817 WALLACE ST., Berkeley. One family residence.
Owner—Edward G. Dun, 1610 Central Ave., Alameda.
Architect—None. \$2400

RESIDENCE

(5622) NO. 1714 SAN LORENZO AVE., Berkeley. One family residence.
Owner—Edward Berg, 629 56th St., Oakland.
Architect—Walter Anderson, Alameda. \$5000

ALTERATIONS

(5623) NO. 1788 SONOMA AVE., Berkeley. Alterations.
Owner—A. A. Barrister, 1788 Sonoma Ave., Berkeley.
Architect—None. \$1000

STORES

(5624) NO. 1480-2-4-6 UNIVERSITY AVE., Berkeley. Stores and apartments.
Owner—W. C. Day, 1684 University Av., Berkeley.
Designer—Fox Bros., 1640 University Ave., Berkeley.
Contractor—Fox Bros., 1640 University Ave., Berkeley. \$15,000

RESIDENCE

(5625) NO. 618 SANTA BARBARA RD., Berkeley. One family residence.
Owner—N. F. Williams, 2118-A Channing Way, Berkeley.
Architect—None. \$5000

ALTERATIONS

(5626) NO. 10 MUIR AVE., Piedmont. Alterations.
Owner—F. L. McLafferty, Premises.
Architect—Sidney B. and Noble New-some, Nevada Bank Bldg., S. F.
Contractor—Otto W. Mallan, 3919 Opal St., Oakland. \$3990

DWELLING

(5627) 125 WILDWOOD AVE., Piedmont. One-story 7-room frame dwelling and garage.
Owner—Edw. J. Cavanaugh, 704 13th St., Oakland.
Architect—None.
Contractor—Carl C. Lassen, 123 Palm Ave., Piedmont. \$5700

PLAYROOM, ETC.

(5628) NO. 199 LAFAYETTE AVE., Piedmont. Playroom, loggia and incinerator.
Owner—E. J. Hall, Premises.
Architect—Howard Gilkie, 307 21st St., Oakland.
Contractor—Webb & Whalin, 2930 22nd Ave., Oakland. \$2500

DWELLING

(5629) NO. 14 SECNIC AVE., Piedmont. Two-story 7-room frame dwelling and garage.
Owner—E. F. Fessler, 2215 Prince St., Berkeley.
Architect—E. R. Angell.
Contractor—E. R. Angell, 2215 Prince St., Berkeley. \$9000

RESIDENCE
(56380) NO. 247 MOUNTAIN AVE.,
Piedmont. Two-story 12-room
frame residence and garage.
Owner—Louis E. Stearns, 317 Highland
Ave., Piedmont.
Architect—F. H. Slocombe, 363 17th St.,
Oakland.
Contractor—Harold L. Paige, 5844 Col-
lege Ave., Oakland. \$15,000

DWELLING
(56381) S E-TWENTY-EIGHTH ST.
275 E 21st Ave., Oakland. One-
story 5-room mdwelling.
Owner—P. M. Nielsen, 2020 E-28th St.,
Oakland.
Architect—None. \$3500

STORES
(56382) NO. 1637 E-TWELFTH ST.,
Oakland. One-story stores.
Owner—T. W. Jewett, 922 Shattuck
Ave., Oakland.
Architect—None.
Contractor—L. E. Van Ness, 4920 Park
Blvd., Oakland. \$4500

DWELLING
(56383) E RHODA 80 N Madeline, Oak-
land. One-story 4-room dwelling.
Owner—Thos. Hartman, 3108 35th Ave.,
Oakland.
Architect—None.
Contractor—J. A. McCord, 3108 35th
Ave., Oakland. \$2750

DWELLING
(56384) 6441 BRANN ST., Oakland. 1-
story 6-room dwelling.
Owner—Lee Turamirk, 2765 75th Ave.,
Oakland.
Architect—None.
Contractor—A. Lytle, 2495 94th Ave.,
Oakland. \$3000

DWELLINGS
(56385) 1757, 1801, 1807, SIXTY-NINTH
Ave., Oakland. Three 1-story 5-rm.
dwellings.
Owner—A. A. Croll, 1921 69th Ave.,
Oakland.
Architect—None. Each \$3000

ADDITION
(56386) 1445 HAMPEL, Oakland. Ad-
dition.
Owner—Mrs. Johnson, 1445 Hampel,
Oakland.
Architect—None.
Contractor—Fleming Bros., 2940 East-
man, Oakland. \$1300

DWELLINGS
(56387) W LAGUNA AVE. 180 and 188
N Hopkins. Two 1-story 4-room
dwellings.
Owner—Chas. Howard, 3879 Fruitvale
Ave., Oakland.
Architect—None. Each \$1500

DWELLING
(56388) 2842 SIXTY-EIGHTH AVE.,
Oakland. 1-story 4-room dwelling.
Owner—N. C. Grider and H. C. Wood-
hams, 591 12th St., Oakland.
Architect—None. \$2760

DWELLING
(56389) 6551 WHITNEY ST., Oakland.
1-story 5-room dwelling.
Owner—D. Hughes, 6610 Whitney,
Oakland.
Architect—None.
Contractor—Carl C. Lassen, 123 Palm
Drive, Piedmont. \$4000

DWELLING
(5640) 3933 LAUREL AVE., Oakland.
1-story 5-room dwelling.
Owner—Minnie Frink, Oakland.
Architect—None.
Contractor—C. W. Lukins, 3607 Maple
Ave., Oakland. \$3000

DWELLINGS
(5641) E FIFTY-SEVENTH AVE. 54,
90 S Harmon Ave., Oakland. Two
1-story 4-room dwellings.
Owner—B. Booth, 91 Nova Drive,
Oakland.
Architect—None. Each \$2700

ALTERATIONS
(5642) 3884 HOWE ST., Oakland. Al-
terations.
Owner—Frank Upton, 3884 Howe St.,
Oakland.
Architect—None. \$1000

FLATS
(5643) SE COR. MANDANA BLVD. &
Warfield Ave., Oakland. General
construction 12 room frame flats
and double garage.

Owner—Mr. and Mrs. Frank H. Zua-
nlich, 747 Warfield St., Oakland.
Architect—Plans furnished by owner.
Contractor—Louis O. Hansson, 1409
Bonita Ave., Berkeley.
Filed Sept. 15, '26. Dated Sept. 15, '26.
When frame is up \$3225
Crown coated 3225
When accepted 3225
Usual 35 days 3225

TOTAL COST, \$12,900
Bond, sureties, forfeit, none. Limit, 120
working days from date. Plans and
specifications filed.

HEATING & VENTILATING
(5644) GRAND LAKE PARK and
Walker Ave., Oakland. Heating &
ventilating for theatre bldg.
Owner—Bay District Theatres, Inc.
Contractor—Leid Bros., 106 Montgom-
ery St., S. F.
Contractor—The Air Condition Engi-
neering Co., 906 Hobart Bldg., S. F.
Filed Sept. 16, '25. Dated Sept. 3, '25.
7th of each month, of value 75%
Usual 35 days Balance

Bond, \$22,374. Sureties, Metropolitan
Casualty Ins. Co. of N. York, \$22,374
none. Limit, none. Plans and specifi-
cations filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
Sept. 5, 1925—NE EIGHTEENTH & H
Linden Sts., Oakland. Max and
Harry M Gross to G E Hover.
..... Sept. 2, 1925
Sept. 8, 1925—LOTS 36 AND 37 BLK
Laurel Grove Park Tract, Oak-
land. Stephen Rub to H. A. New
Anderson. Sept. 4, 1925
Sept. 8, 1925—PTN LOTS 58 AND
59, Map Gorrill Glen, Oakland. A
M Berg to whom it may concern.
..... Aug. 28, 1925
Sept. 8, 1925—LOT 23 and Ptn Lot
23 BLK D, Oakland. Carl Olson
to Allison & Johnson. Sept. 4, 1925
Sept. 8, 1925—NO. 1306 TALBOT ST.,
Berkeley. Beryl Bush to L. M.
Sims. Sept. 5, 1926
Sept. 8, 1925—LOT 38, BLK 1, Map
Kinsell Tract No. 2, Oakland. M
H Seaholm to whom it may concern.
..... Sept. 30, 1925
Sept. 8, 1925—LOT 22 BLK C, North-
Brse Terrace, Oakland. Louis S
and Evelenor R Sturges to whom it
may concern. Aug. 25, 1925
Sept. 10, 1925—LOT 40 REAR BLK 10
Lakeshore Highlands, Oakland. E.
A Moore to Alex C Wieben to
whom it may concern. Sept. 8, 1925
Sept. 10, 1925—E 20th and W 20th
W 20th Lot 23, Map Maple Terrace
Oakland. W R Brookes to whom
it may concern. Sept. 10, 1925
Sept. 10, 1925—LOT 9, BLK 6, Map
Oakland. Max Widasky to whom
it may concern. Sept. 4, 1925
Sept. 10, 1925—LOT 18 BLK 1, Lake-
shore Glen, Oakland. Robert H
Ingram to Alex C Wieben. Sept. 2, 1925
Sept. 10, 1925—E 6th and Piedmont Ter-
race. Sept. 10, 1925
Sept. 10, 1925—N LINE ELEVENTH
St. 135 ft. W of West St. W 50 ft
by N 100 ft, Oakland. Henry W.
Haler to whom it may concern.
..... Sept. 10, 1925
Sept. 11, 1925—NE COR. TWELFTH
and Jackson Sts., Oakland. J. T.
and Bertha Hamilton to R. W. Mol-
ler. Sept. 2, 1925
Sept. 11, 1925—LOT 45 BELLAIR
Court, Oakland. J. Johnson to
whom it may concern. Sept. 10, 1925
Sept. 10, 1925—NO. 2454 WILBER
St., Oakland. B O Ljungstrom to
whom it may concern. Sept. 10, 1925
Sept. 10, 1925—OAKLAND BERKE-
ley and Alameda. Southern Pacific
Co to John Bangs. Aug. 31, 1925
Sept. 12, 1925—NW FORTY-NINTH
and Clarke Sts., Oakland. Gels
Schwartzreich to Pacific Coast
Bldg Co. Sept. 12, 1925
Sept. 12, 1925—LOT 17 Rhoades and
McCrack Oakland. Rhoades &
Meyer to whom it may concern.
..... Sept. 12, 1925
Sept. 12, 1925—SW 35 FT. LOT 11
Map Emelen Tract, Oakland. F. J.
Anderson to whom it may concern.
..... Sept. 11, 1925

Sept. 12, 1925—NO. 806 VINCENTI AV
Berkeley. A W Bepler to Gus H
Meyers. Sept. 11, 1925
Sept. 12, 1925—LOT 50, Lakesore
Manor, Oakland. T L Rowan to F
Floyd Perry. Sept. 8, 1925
Sept. 12, 1925—NE BAY ST. AND
San Antonio Ave., Alameda. May
Bissell Hall to Vernor E Thorpe
..... Aug. 26, 1925
Sept. 11, 1925—NE COR. TWELFTH
and Franklin Sts., Oakland. Martin
E. Marks (Hotel Saint Marks) to
Constantine Fagnoni Studio.
..... Aug. 31, 1925
Sept. 11, 1925—LOT 15 BLK K MAP
No. 3 of a Subdiv. of a ptn. of Cen-
tral Oakland Tract, Oakland. Vin-
cent Cattellica to J. M. Boga.
..... Sept. 11, 1925
Sept. 11, 1925—LOT 15 BLK 483 MAP
No. 2 of the Briggs Tract, Oakland.
Giuseppe Giglio to N. L. Bishop.
..... Aug. 7, 1925
Sept. 11, '25—NO. 2530 MONTICELLO
Ave., Oakland. F. X. Weber to
Thomas Furlong. Sept. 11, 1925
Sept. 11, 1925—LOT 26, BLK 26
Havenscourt, Oakland. William R.
Platt to A. W. Schneek. Sept. 10, 1925
Sept. 11, 1925—NO. 2901 MADELINE
St., Oakland. J. L. Leeper to
whom it may concern. Sept. 10, 1925
Sept. 11, 1925—SW COR. TWENTY-
second Ave. and E 30th St., Oak-
land. Theo. C. Casha to whom it
may concern. Sept. 10, 1925
Sept. 14, 1925—LOT 34 & SE 8 FT
Lot 35 BIK E Map of Rose Park
Tract, Oakland. Jacob Anshel to
whom it may concern. Sept. 12, 1925
Sept. 14, 1925—NO. 1115 BROADWAY
Alameda. W. E. Willis to whom it
may concern.
..... Sept. 14, 1925
Sept. 14, 1925—NO. 1111 BROADWAY
Alameda. W. A. Willis to whom it
may concern.
..... Sept. 14, 1925
Sept. 14, 1925—WEST OAKLAND, Cal.
Southern Pacific Co. to Hutchinson
Co. Sept. 7, 1925
Sept. 14, 1925—LOT 6 BLK 25 ELEC-
tric Loop Tract, Oakland. Henry
Kahlert to whom it may concern.
..... Sept. 12, 1925
Sept. 12, '25—S PORTION LOT 3 BLK
A Subdivision of a ptn of Quigley
Tract, 1925—SW COR. TWENTY-
second Ave. and E 30th St., Oak-
land. Theo. C. Casha to whom it
may concern. Sept. 14, 1925
Sept. 14, 1925—LOT 136 AND PTN
Lot 135 BLK 30 Havenscourt Tract,
Oakland. E. C. Duerr to whom it
may concern. Sept. 14, 1925
Sept. 14, 1925—NO. 1370 SIXTY-
sixth Ave., Oakland. Laura Allen to
W. Glynn. Aug. 26, 1925
Sept. 14, 1925—EIGHTH STATION
B Gas Plant, Oakland. Pacific Gas
& Electric Co. to Duncanson and
Harriscoll Co. Sept. 4, 1925
Sept. 14, 1925—LOT 3 BLK 9 BER-
keley Heights, Oakland. E. W. Ber-
kley to E. F. Henderson.
..... Sept. 5, 1925
Sept. 14, '25—NO. 6000 OCEAN VIEW
Drive, Oakland. E. A. Ingram to
Nick Wierk. Aug. 22, 1925
Sept. 14, 1925—N LINE OF PRINCE
St. 666.06 ft. E of College Avenue
thence E 44 ft NW 135 ft W 44 ft
SE 135 ft to beg, Berkeley. F. W.
Thaxter to whom it may concern.
..... Sept. 14, 1925
Sept. 14, 1925—NO. 4331 VIRGINIA
Ave., Oakland. Frances L. Coffee to
Geo. H. Mosebach. Sept. 14, 1925
Sept. 14, 1925—PTN. CERTAIN T. T.
of land containing 33.33 acres con-
veyed by Geo. H. Fogg and Robert
Danzel to Robert G. Taylor Dec.
16, 1880, and recorded in Liber 212
of deeds Page 127. Mrs. Amy M.
Heald and Edwin C. Heald to
whom it may concern. Sept. 14, 1925
Sept. 14, 1925—NO. 5544 VESTA ST.,
Oakland. M. Sundberg to whom it
may concern. Sept. 12, 1945
Sept. 14, 1925—NO. 2011, 2015
Encinal Ave., Alameda. Henry
Steinkamp to Chas. W. Falk.
..... Sept. 14, 1925
Sept. 14, 1925—LOT 15, BLOCK E,
Country Club, Oakland. Geo. Wind-
sore to George Windsor.
..... Sept. 14, 1925
Sept. 15, 1925—S. 35 FT. LOT 3,
Block 19, Berkeley, map of Geo. E.
Tract. Julius C. and Daisy Werner
to whom it may concern July 30, 1925

Sept. 14, 1925—NO. 5538 VESTA ST., Oakland. M. Sundberg to whom it may concern.....Sept. 12, 1925
 Sept. 15, 1925—LOT 16, MAP OF THE Lawton Avenue Tract, Oakland. J. E. Gray to whom it may concern.....Sept. 11, 1925
 Sept. 15, 1925—PTN LOTS 14 AND 15 BLK 92, map of the North Addition of the Town of Clinton, Oakland. Homer H. Hines to whom it may concern.....Sept. 14, 1925
 Sept. 15, 1925—DANA ST., BET. Durant Ave. and Channing Way, Berkeley. The First Congregational Church of Berkeley to Lawton and Vezev.....Sept. 12, 1925
 Sept. 15, 1925—N. W. COR. LAGUNA and Scenic Aves., Oakland. John F. Van Tassell to Chas. Howard.....Sept. 12, 1925
 Sept. 15, 1925—LOTS 22, 24, 108, 110, East Fourteenth St. Tract, Oakland. Pelton and Faustina to whom it may concern.....Sept. 12, 1925
 Sept. 15, 1925—813 MATTHEWS AVE., Oakland. C. Langberg to whom it may concern.....Sept. 14, 1925
 Sept. 15, 1925—LOTS 36, 37, 38 BLK. 1, Allendale Tract, Oakland. Mabel F. and Oscar T. Martin to J. M. Olson.....Sept. 12, 1925
 Sept. 14, 1925—LOTS 3 & 4 MAP OF Phillips Resub of Blk 773 of the Levy Tract, Brook Twp. Chas. and S. A. Watz to whom it may concern.....Dec. 23, 1924

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
Sept. 8, 1925—LOT 15 BLK 1, Map Beaver Tract Blk No. 1, Berkeley. Hoff Magnette Co vs C. W. Hachel, Leroy and Nellie Hungerford and Chester Arbogast.....	\$109.26
Sept. 8, 1925—LOT 62 BLK 10, Havenscourt Tract, Oakland. Al Stulsaft Co vs R. E. Fisher, Havenscourt Co and Havenscourt Plumbing Co.....	\$94.67
Sept. 8, 1925—LOT 39 BLK 10, Havenscourt Tract, Oakland. Al Stulsaft Co vs R. H. Norman, John H. Phillips and Havenscourt Plumbing Co.....	\$126.12
Sept. 8, 1925—NO. 3383, FOURTH AVE., Oakland. M. Stulsaft Co vs R. J. Bellew, Crescent Invest Co and Havenscourt Plumbing Co.....	\$28.74
Sept. 10, 1925—LOT 8 BLK 1, University Assn. No. 4, Berkeley. C. J. Russell Jr vs Mrs. B. Moore and C. M. Griffin.....	\$86

Sept. 10, 1925—LOTS 26, 27 AND 28 Blk 5 Ptn Plot 79, Kellersberger's Survey of V & D Peralta Rancho, Berkeley. C. J. Russell Jr vs Bessie F. Mitchell and C. M. Griffin.....\$131
 Sept. 12, 1925—LOTS 12, 13 AND 14 Blk 14, Amended Map Sunset Terrace, Albany. E. P. Tenney Co, Inc vs Rose F. Latronico and S. W. Hathaway.....\$57.89
 Sept. 12, 1925—LOTS 12, 13 AND 14 Blk 14, Amended Map Sunset Terrace, Albany. Stege Lumber & Hardware Co vs Rose F. Latronico and S. W. Hathaway.....\$291.80
 Sept. 12, 1925—LOT 17 Resub Ptn of Highland Court, Piedmont. Robert Howden & Son vs Marie Louise Foster Green and M. E. Hopper & Son.....\$235.05
 Sept. 12, 1925—NO. 1642 KAINES AVE., Berkeley. Fred Schmits vs E. L. Thompson, W. A. Walker and J. Belice.....\$42
 Sept. 12, 1925—NO. 1639 KAINES AVE., Berkeley. Fred Schmits vs E. L. Thompson and W. A. Walker.....\$42

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Sept. 10, 1925—S UNION 172 E Fillmore E 25xS 137-6. Mangrum & Otter, Inc; Magner Bros; John A. Roebing Sons Co; Howland Lumber Co and Henry Harder to Joe Modina, T. A. Sourich and Co-operative General Contractors & Builders.....	
Sept. 10, 1925—NO. 638-640 MASON AVE., N. J. Kiefer to Robt. K. Schermer.....	
Sept. 10, 1925—N GEARY 96 W 44th Ave W 48xN 68. Carlo Bellanca to S. Z. and Gertrude E. Bonan.....	

BUILDING CONTRACTS

SAN MATEO COUNTY

ALTERATIONS
 PART LOTS 8 AND 9 BLK 6, Burlingame. All work for alterations and additions to store building. Owner—Jules Flobert, et al, 1375 26th Ave., San Francisco. Architect—Kuhn & Edwards, 533 Marquette St., San Francisco. Contractor—Charles Pedersen, 60 Grif-fith St., San Mateo. Filed Sept. 5, '25. Dated Sept. 4, '25. Concrete in place.....\$4320
 Roof on.....4320
 Completed.....4320
 Usual 35 days.....4320
TOTAL COST, \$17,280

Bond, \$17,280. Surety, Aetna Casualty Co. Limit, 75 working days. Forfeit, \$100. Plans and specifications filed.

RESIDENCES

EDGEWOOD ROAD, San Mateo. All work for two residences. Owner—Clara Wood Shipman, San Mateo. Architect—Harold G. Stoner, 1st Nat'l Bank Bldg., San Francisco. Contractor—H. T. Holsher, 325 Elm St., San Mateo. Filed Sept. 2, '25. Dated Sept. 2, '25. Rafter's up.....\$2512
 Brown coated.....2512
 Completed.....2512
 Usual 35 days.....2511

Bond, \$2512 each. Sureties, Mission Lumber Co. and Annie Strohamler. Limit, 90 working days. Forfeit, \$5. Plans and specifications filed.

RESIDENCE and garage, \$10,000; Lot 284 NE Portion Edgewood St., San Mateo; owner, G. W. Freeman, 1501 Forest View St., San Mateo.

REPAIR residence, \$1500; No. 161 Ellsworth Ave., San Mateo; owner, Mrs. A. Williams, Premises; contractor, W. C. Pinnell, Burlingame Ave., San Mateo.

RESIDENCE, \$4800; W 55 ft. of No. 93 Barriocho Ave., San Mateo; owner, Mrs. A. E. Barnett; contractor, Virgil H. Hall, 31 Highland Ave., Burlingame.

Add to service station, \$2254; Lots 21 and 22 Blk 2, Baldwin St., San Mateo; owner, W. B. Esley; contractor, Michel & Pfeiffer Co., 1014 and Harrison St., San Francisco.

BUNGALOW and garage, \$6000; N Ptn Lot 85, Crescent Ave., San Mateo; owner, E. W. Watson, 771 Edgewood Road, San Mateo; contractor, White & Dunke, 775 Edgewood Road, San Mateo.

REPAIR residence, \$4000; Lot 221 S Clark Drive, San Mateo; owner, Dana M. McEwen, 34 Sutter St., San Francisco; contractor, A. S. Thylin, 120 Otis St., San Francisco.

RESIDENCE, \$10,000; 125 ft. Ptn Lot 11, Hillborough, San Mateo; owner, Mrs. C. N. Shipman, S. F.; contractor, W. T. Holsher, 325 Elm St., San Mateo.

RESIDENCE and garage, \$5160; Lot 15 Blk F. B. St., San Mateo; owner, B. McSweeney, South San Francisco; contractor, C. G. Adams, 116 Arundel St., Burlingame.

RESIDENCE and garage, \$6500; Lot 4 Blk 68, Hillside Drive, Burlingame; owner, O. Johnson; contractor, Thos. Geaso, 1200 Van Couver Ave., Burlingame.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
 Mission 901-902-903-904 San Francisco

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
 Will not freeze Will not exude
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

518 MISSION STREET SAN FRANCISCO

Phone Franklin 9400.

FRED H. BOGGS

INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
 Insurance Brokers Exchange

RESIDENCE and garage, \$5000; Pot 15 Blk 26, Bernal Ave., Burlingame; owner, H. J. Hughes, 1041 El Camino, Burlingame.

BUNGALOW and garage, \$4000; Lot 4 Blk 3, Adeline Drive, Burlingame; owner, Leo Fantanello.

RESIDENCE and garage, \$10,000; Lot 7 Blk 57, Easton Drive, Burlingame; owner, V. E. Alford; contractor, J. B. Oswald.

RESIDENCE, \$5800; Lot 19 Blk 43, Easton Drive, Burlingame; owner, Pagheline Sisters; contractor, H. Erickson.

RESIDENCE and garage, \$6500; Lot 15 Beverly Terrace Carmelito, Burlingame; owner, E. S. Shaver, 1401 Carmelita Ave., Burlingame.

BUNGALOW and garage, \$3750; Lot 2 Blk 65, Hillsdale Ave., Burlingame; owner, R. S. Browne.

RESIDENCE and garage, \$3750; Lot 17 and 18 Blk 63, Benito Ave., Burlingame; owner, R. S. Browne.

RESIDENCE and garage, \$3750; Lot 20 Blk 63, Benito Ave., Burlingame; owner, R. S. Browne.

RESIDENCE and garage, \$3750; Lot 2 Blk 63, Hillsdale Ave., Burlingame; owner, R. S. Browne.

RESIDENCE and garage, \$3750; Lot 6 Blk 54, Benito Ave., Burlingame; owner, R. S. Browne.

RESIDENCE and garage, \$3750; Lot 4 Blk 54, Hillsdale Ave., Burlingame; owner, R. S. Browne.

RESIDENCE and garage, \$4500; Lot 5 Blk 64, Hillsdale Drive, Burlingame; owner, R. S. Browne.

BUNGALOW and garage, \$5000; Lot 29 Blk 42, Drake Ave., Burlingame; owner, T. H. Mullen, 817 Bayswater St., Burlingame.

BUNGALOW and garage, \$5500; Lot 12 Blk 3, Apple Ave., Burlingame; owner, Paul E. Chapman, 337 Pepper Ave., Burlingame; contractor, Ivar D. Peterson, 520 Morrell St., Burlingame.

BUNGALOW and garage, \$5000; Lot 16 and 17 Blk 8, Columbus Ave., Burlingame; owner, Louis M. Sutter; contractor, Harkins Bros. 22 BUNGALOW and garage, \$4000; Lot 10 Blk 2, Linden Ave., Burlingame; owner, Thos. Price, 1328 Cabrillo Ave., Burlingame; contractor, W. J. Price.

BUNGALOW and garage, \$5000; Lot 4 Blk 2, Palm Ave., Burlingame; owner, Chas. I. Bell.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Sept. 2, 1925—S WALBRIDGE 400 W San Bruno Road thru 13th St., San Mateo. Pacific Gas & Electric Co to Hermann Basch.Aug. 22, 1925

Sept. 2, 1925—LOT 22 BLK 6, Dingee Park, San Mateo. Eva Cook to Guss Waller.Sept. 2, 1925

Sept. 3, 1925—LOT 1 BLK 71 Easton No. 7. F J Lastufka to H H Putnam.Aug. 25, 1925

Sept. 3, 1925—LOT 26 BLK 12 East San Mateo. Michell & Kelley to whom it may concern.Sept. 2, 1925

Sept. 4, 1925—S 1/2 LOT 279, San Mateo Park, San Mateo. J C Whitman et al to George H A.Aug. 29, 1925

Sept. 4, 1925—LOT 14 BLK 50, Easton No. 7. George W Manz to M Sorensen.Sept. 1, 1925

Sept. 4, 1925—LOTS 25, 26 AND 27 Blk 22, San Bruno Park—3rd Addm. George W Brazelton to whom it may concern.Sept. 4, 1925

Sept. 5, 1925—PART TOWN OF Menlo. James Rasmussen to whom it may concern.Sept. 4, 1925

Sept. 5, 1925—LOT 10 and Part Lot 21 Blk P. 1st Addn San Bruno. J S Gibson to whom it may concern.Aug. 31, 1925

Sept. 8, 1925—LOT 2 Highway Tract, San Mateo. George C Stowell et al to Baulton & Stowell.Sept. 5, 1925

Sept. 8, 1925—LOT 13 BLK B, Menlo Park Villa Lots. J H Sullivan to J L Eiselenstein.Sept. 8, 1925

Sept. 8, 1925—LOTS 13 AND 14 BLK 53, North Fair Oaks, San Mateo. Ward Tucker et al to whom it may concern.Sept. 8, 1925

Sept. 8, 1925—PART LOT 52, Stanford Park Annex. Louis A Weber to whom it may concern.Sept. 8, 1925

Sept. 8, 1925—PART LOTS A AND B Sub No. 2, San Mateo Park. Mary C Hess to W O Nicolalde.Sept. 5, 1925

Sept. 8, 1925—LOT 11 Blk K, Hayward Park. Felix Lovera et al to Frank Ferrea.Sept. 31, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Accepted
Sept. 2, 1925—LOT 4 BLK 59 Easton No. 7. J A Groeling vs Charles George Adams.\$235

Sept. 2, 1925—LOT 9 BLK C Hunting-ton Park 1st Addn, San Bruno. San Bruno Lumber & Supply Co vs Virgil M Cline.\$819.18

Sept. 2, 1925—LOT 39 BLK 6, Hunt-ington Park 1st Addn, San Bruno. San Bruno Lumber & Supply Co vs Virgil M Cline.\$735.18

Sept. 3, 1925—LOTS 14 AND 35 BLK 15, Vista Grand No. 1, Daly City. Charles T Bragg vs Rebecca Baynton et al.\$1250

Sept. 5, 1925—LOT 30 BLK 7, Burlingame Tract. A G Knolly et al vs J G Boyelston.\$33

Sept. 8, 1925—LOT 3 BLK 24, Belmont County Club Properties. E Berndsten vs J M Catching.\$130

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE, 6-room, \$7000; Fourteenth St. near William, San Jose; owner, Thos. H. Price, 80 Vine St., San Jose; architect, Wolfe & Higgins, 19 N-Second St., San Jose; contractor, J. B. Lamb, 76 W-San Antonio St., San Jose.

RESIDENCE, 4-room, \$3100; Twenty-second St. near Beach, San Jose; owner, M. La Barbara, Story Road, San Jose; contractor, R. C. Mackey, 275 S-21st St., San Jose.

COTTAGE, 4-room, \$900; 156 Grant St. (rear), San Jose; owner, John Kelly, Premises.

COTTAGE, 4-room, \$2800; Spencer St. near Home, San Jose; owner, Alex Mongson, Grant and Sanchez Sts., San Jose; contractor, B. F. Cunningham, 43 Settle St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Sept. 1, 1925—NW SEVENTEENTH and Rosa Sts. N 60xW 80.45 ft. Ptn Lot 9 Blk 13, E Vestal Tract, San Jose. J T McCart to whom it may concern.Sept. 1, 1925

Sept. 1, 1925—LOT 5 BLK 27, Lendrum Tract, San Jose. San Jose to whom it may concern.Sept. 1, 1925

Sept. 1, 1925—LOT 29 Marguerite Tct No. 2, San Jose. Agata Dangelo to whom it may concern.Aug. 31, 1925

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Sept. 1, 1925—LOT 3 BLK 113, Crescent Park, Palo Alto. Jarrell K Calley to whom it may concern.Aug. 28, 1925

Sept. 1, 1925—LOT 16 BLK 120, Crescent Park, Palo Alto. Jarrell K Calley to whom it may concern.Aug. 28, 1925

Sept. 1, 1925—LOT 14 BLK 3, Shottenhamer's Subd No. 2, San Jose. H J Panceo to whom it may concern.Aug. 31, 1925

Sept. 2, 1925—LOT 2 BLK 8, Seale Add No. 2, Palo Alto. W M Bernhard to whom it may concern.Aug. 15, 1925

Sept. 2, 1925—E AUTUMN ST. 750 S Alameda Rd E to center Arroyo de Los Gatos th 50 W to E line Autumn St. N 50 to beg, San Jose. George L Morgan et al to whom it may concern.Sept. 2, 1925

Sept. 2, 1925—ON 1.83 ACRES on N Poindexter Rd in Sec 15 T 8 S R 1 W, San Jose. L O Berger to whom it may concern.Sept. 1, 1925

Sept. 2, 1925—BEG AT LINE BET. Lots 9 and 11 Blk 11, 40 SE from Cor. Lots 1 and 4 Blk 1 S SE 50x95 Ptn Lot 9 Blk 11 C & D Tract, San Jose. J R Phelps trustee to whom it may concern.Sept. 2, 1925

Sept. 2, 1925—BEG. AT LINE BET. Lots 3 and 8 Blk 11, 248 NW from Cor. Lots 1 and 8 NW 49x50.02 Ptn Lots 8 and 6 Blk 11, C & D Tract, San Jose. J R Phelps, trustee to whom it may concern.Sept. 2, 1925

Sept. 2, 1925—BEG. AT LINE BET. Lots 9 and 11 Blk 11, 350 SE from Cor. Lots 7 and 14 SE 50x95 Ptn Lot 9 Blk 11, C & D Tract, San Jose. J R Phelps, trustee to whom it may concern.Sept. 2, 1925

Sept. 3, 1925—SE SECOND AND SAN Fernando Sts. San Jose. F A Gummer, Inc to whom it may concern.Sept. 1, 1925

Sept. 3, 1925—SE HOMER AVE 50 SW Guinda St. SW 50x150 Ptn. Lot 4 Blk 73, Palo Alto. Michael Maloney to whom it may concern.Aug. 31, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
Sept. 1, 1925—SE SECOND AND SAN Fernando Sts. Ptn Lots 1 and 2 1 R 3 S, San Jose. C P Champe vs F A Gummer.\$129

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
Sept. 3, 1925—N GRANT ST. 285 W Locust St. W 42.75x122, San Jose. Hubbard & Carmichael Bros to Jerome Garcia.\$188

Sept. 3, 1925—N COLFAX ST. 188 W Locust St. W 45x141, San Jose. Hubbard & Carmichael Bros to Stella C Garcia.\$188

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

DWELLING and garage, \$5000; No. 1300 W-Magnolia St., Stockton; owner, V. D. Valo, 408 E-Noble St., Stockton.

DWELLING & garage, \$5000 No. 1225 W-Acacia St., Stockton; owner, G. W. Donelson, 111 E-Jefferson St., Stockton.

RESIDENCE and garage, \$6500; No. 701 N-Tuxedo St., Stockton; owner, D. N. Noll, 1217 E-Market St., Stockton; contractor, H. W. Johnson, 1225 W-Magnolia St., Stockton.

RESIDENCES (3) and garages, \$5000 each; No. 1228-1235-1244 Poplar St., Stockton; owner, V. D. Valo, 408 E-Noble St., Stockton.

RESIDENCE and garage, \$9000; No. 2545 Pacific Ave., Stockton; owner, D. N. Noll, 1217 E-Roosevelt St., Stockton; contractor, Saccone Bros.

RESIDENCE and garage, \$5000; No. 848 Oak St., Stockton; owner, Roy L. Baker; contractor, H. W. Johnson, 1225 W-Magnolia St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 Sept. 11, 1925—LOT 3 BLK 6, Park-
 view Resbvdn Campodionico Tet in
 Sections 19 and 21, Weber Grant,
 Stockton. Owner, Berglund to whom
 it may concern. Sept. 5, 1925
 Sept. 14, 1925—PTN LOT 15 Sbdvn
 No. 3, Stockton Acres. William
 Wright to whom it may concern.
 Aug. 24, 1925
 Sept. 1, 1925—LOT 15 and 25 ft. of E
 1/4 Lot 12 Blk 9, Pacific Manor,
 Stockton. L S Kroeck to whom it may
 concern. Aug. 31, 1925
 Sept. 3, 1925—N MAIN ST. — W
 Harrison St., Stockton. Associated
 Oil Co to Bright Spot Electric Co.
 Aug. 26, 1925
 Sept. 10, 1925—LOT 5 BLK 4, City
 Park Terrace, Stockton. Le Roy E
 Ruddle to C H Dodd. Aug. 1, 1925

BUILDING CONTRACTS

SACRAMENTO COUNTY

GENERATOR PLANT
 P. G. & E. GAS PLANT, Sacramento.
 Sheet metal work for No. 5 genera-
 tor.
 Owner—Pacific Gas & Electric Co., 11th
 and K Sts., Sacramento.
 Architect—None.
 Contractor—Lafourrette-Fical Co., 907
 Front St., Sacramento.
 Filed Sept. 8, '25. Dated
 TOTAL COST, \$2537

DWELLING

LOT 11, Showler Terrace, Sacramento.
 All work for dwelling and garage.
 Owner—Anna I. and Thomas D. Hall,
 1821 J St., Sacramento.
 Architect—None.
 Contractor—W. P. Cippa, 2560 27th St.,
 Sacramento.
 Filed Sept. 8, '25. Dated
 TOTAL COST, \$5730

RESIDENCE

LOT 21, Parkside, Sacramento. All
 work for one-story residence and
 2-car garage.
 Owner—Albert A. Brown.
 Architect—None.
 Contractor—M. H. Bateman.
 Filed Dated
 TOTAL COST, \$4590

DWELLING, 5-room and garage, \$5000;
 No. 2947 27th St., Sacramento;
 owner, C. Rogers, 1909 1/2 N St.,
 Sacramento; contractor, W. B.
 Williams, Y. M. C. A. Bldg., Sac'to.

FLATS (2) 5-room, \$3500; No. 1508 28th
 St., Sacramento; owner, Mrs. Her-
 vegault, 2720 O St., Sacramento;
 contractor, J. A. Saunders, 2811 J
 St., Sacramento.

DWELLING 6-room and garage, \$3000;
 No. 2131 25th St., Sacramento; owner,
 John Fernandez, 4354 8th Ave.,
 Sacramento.

BUSINESS building, \$4880; No. 1121
 Terminal Way, Sacramento; owner,
 Mrs. P. K. Lamb, Plaza Bldg., Sacra-
 mento; contractor, C. D. Hudnutt

DWELLING, 4-room and garage, \$2500;
 No. 617 San Antonio Way, Sacra-
 mento; owner, Bowen & Klein, 916
 7th St., Sacramento.

DWELLING, 5-room, and garage, \$2950
 2501 42nd, Sacramento; owner, Jas.
 Gray, 2315 22nd, Sacramento; con-
 tractor, M. F. Terra, 2315 9th, Sacra-
 mento.

DWELLING (3) 5-room and garage
 each, \$2950 each; 1009 1041 & 973
 4th Ave., Sacramento; owner, P. P.
 Williams, 932 42nd, Sacramento.

DWELLING, 5-room and garage, \$2950
 2634 43rd, Sacramento; owner, N.
 H. Land, 4655 Elliott Ave., Sacra-
 mento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
 Sept. 4, 1925—S 85 FT. OF E 1/4 Lot
 7, P. Q. 12th and 13th Sts. Sacra-
 mento. H. C. and Gertrude Bankey
 to whom it may concern. Aug. 28, '25
 Sept. 4, 1925—S 97.22 FT. LOT 20,
 Kloos & Ward Tract, Sacramento.

A R Greeman to whom it may con-
 cern
 Sept. 4, 1925—S 75 FT. LOT 15, M. M.
 5th and 6th Sts., Sacramento.
 Kantaro Furutani to whom it may
 concern. Aug. 22, 1925
 Sept. 4, 1925—N 60 FT. LOT 1, N. O.
 4th and 5th Sts., Sacramento. Ideal
 Bros. Inc to whom it may concern
 Sept. 2, 1925
 Sept. 5, 1925—PTN OF HIGHWAY
 bet. Rio Vista and Jackson. Cali-
 fornia Highway Commission to
 whom it may concern. Sept. 3, 1925
 Sept. 5, 1925—LOT 162, Curtis Oaks.
 Agnes M Smith to whom it may
 concern. Sept. 1, 1925
 Sept. 8, 1925—LOT 37 KLOTZ TCT 1.
 Robert I. Johnston to whom it
 may concern Sept. 1, 1925
 Sept. 8, 1925—LOT 6 WM. T. MAR-
 tin Trct. William Thomas Martin
 to whom it may concern. Sept. 3, 1925
 Sept. 8, 1925—LOT 20 WM. T. MAR-
 tin Trct. Wm. Thomas Martin and
 Irene Phyllis Martin to whom it
 may concern Sept. 3, 1925
 Sept. 8, 1925—LOT 2801 ELMHURST.
 Bowen & Klein to whom it may
 concern Sept. 5, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded	Amount
Sept. 3, 1925—LOT 7, Strawberry Hill, Sacramento. Dolan Bldg Material Co vs Lecky E B Bishop.	\$203.01
Sept. 4, 1925—LOT 8 Schley Place, Sacramento. A W Sweet vs Wil- liam A Hall and Anna C. Hall and George T Gentle and Ophelia (433)	\$153.57
Sept. 5, 1925—LOT 8, Schley Place, Sacramento. Barton & Handlin vs W A Hall.	\$68.03
Sept. 5, 1925—LOT Ridge Park, Sacramento. Superior Lumber Co vs B W Graves.	\$307.57
Sept. 5, 1925—N 1/4 OF S 1/4 LOTS 25 and 26 T St. Addict vs Mrs. H. Bruch	\$217.30
Aug. 22, 1925—LOT 518, Homeland. Lester W Foster and Lloyd E Masters vs Nick and Giacinta Gramacci	\$171.40
Aug. 23, 1925—LOT 518, Homeland. W D McCoy vs Nick and Giacinta Gramacci	\$56.12
Aug. 31, 1925—LOT 8, Schley Place, Sacramento. W T Charles vs W A Hall	\$28.66
Aug. 31, 1925—LOT 25 Terrace Villa, G H Burnett & Florence Polemus vs W F Hood.	\$22.24
Aug. 31, 1925—LOT 25, Terrace Villa, Sacramento. California Clay Co vs W F Hood.	\$109.08
Aug. 31, 1925—E 1/4 OF S 1/4 LOT 8, V W, 27 and 28th Sts., Sacramento. Emigh-Winchell Hardware Co vs H C Barker.	\$28.02
Aug. 31, 1925—LOT 2, K. L. 14th and 15th Sts., Sacramento. W F Fuller & Co vs Pacific Tel & Tel Co.	\$358.47
Aug. 3, 1925—LOT 25, Terrace Villa, Sacramento. Emigh - Winchell Hardware Co vs W F Hood.	\$49
Sept. 1, 1925—LOT 8, Schley Place, Sacramento. L E and Harry T. Takabury vs George T and Ophelia Gentle	\$14.95
Sept. 10, 1925—LOT 518 HOMELAND. Julius Dammeler vs Nick Gramacci	\$79.40

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$4300; S Roosevelt St. bet.
 20th and 21st Sts., Richmond; own-
 er, C. Overaa, 2105 Roosevelt St.,
 Richmond
 COTTAGE, \$2500; S Esmond St. bet.
 23rd and 24th Sts., Richmond; own-
 er, Mary Duvieux, 971 McAllister
 St., San Francisco; contractor,
 Harry Strong, 921 McAllister St.,
 San Francisco.
 COTTAGE, \$3500; E Twenty-third St.,
 bet. Garvin and Soito Sts., Rich-
 mond; owner, Howard Yeater, 827
 11th St., Richmond; contractor,
 Tandy & Theis, Richmond.

COTTAGE, \$4000; S Roosevelt Ave.,
 bet. 12th and 13th Sts., Richmond;
 owner, Mrs. M. L. Burnett, 1820
 Alameda Ave., Alameda; contrac-
 tor, Thomas Bolger, 3215 Fernalde
 Bldg., Alameda.

COTTAGE, \$3000; E Twenty-first St.,
 bet. Grant and Burbeck Sts., Rich-
 mond; owner, J. A. Plate, 610 Mac-
 donald Ave., Richmond; contrac-
 tor, F. C. Hosking, 932 Pennsyl-
 vania Ave., Richmond.

COTTAGE, \$3000; E Twenty-first St.,
 bet. Grant and Burbeck Sts., Rich-
 mond; owner, J. A. Plate, 610 Mac-
 donald Ave., Richmond; contrac-
 tor, F. C. Hosking, 932 Pennsylvania
 Ave., Richmond.

COTTAGE, \$3000; N Clinton St., bet.
 Wood and 18th Sts., Richmond;
 owner, Louis Byer, 626 17th St.,
 Richmond.

COTTAGE, \$3250; S Pennsylvania St.,
 bet. 4th and 5th Sts., Richmond;
 owner, J. A. Pitt, 696 1st Ave.,
 Oakland; contractor, C. E. Christen-
 tensen, 933 Rose Ave., Oakland.

STORE, \$9000; N MacDonald Ave., bet.
 22nd and 23rd Sts., Richmond; own-
 er, P. A. Muller, Realty Syndicate
 Bldg., Oakland; architect, H. White,
 Syndicate Bldg., Oakland; contrac-
 tor, F. A. Muller, Realty Syndicate
 Bldg., Oakland.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
 Sept. 11, 1925—S 15 FT. LOT 1, Lots
 2 to 7 Blk 73, Fresno. H Radin and
 A Kamp to Luppen & Hawley.
 Sept. 10, 1925
 Sept. 12, 1925—LOTS 18 AND 19 BLK
 5, North City Addition, Fresno.
 Harry B and Lela R Rice to whom
 it may concern. Sept. 11, 1925
 Sept. 15, 1925—LOTS 41 AND 42 BLK
 17, College Park, Fresno. O W
 Wood to whom it may concern.
 Sept. 9, 1925
 Sept. 15, 1925—LOTS 33 AND 34, Del-
 ver Place, Fresno. Perry Dunn to
 whom it may concern. Sept. 15, 1925
 Sept. 15, 1925—LOTS 11, 12 AND 13
 Blk 2, Central Add, Fresno. R G
 Robinson to whom it may concern
 Aug. 28, 1925
 Sept. 4, 1925—LOTS 23 AND 24 Fair-
 land Addition, Fresno. C L Saylor
 to whom it may concern. Sept. 2, 1925
 Sept. 10, 1925—LOTS 17, 13 AND 19
 Blk 330, Fresno. Jose I. Busacca
 to whom it may concern. Sept. 1, 1925

LIENS FILED

FRESNO COUNTY

Recorded	Amount
Sept. 1, 1925—LOTS 18 AND 19 BLK 5, Florence Addition, Fresno. Cody Bros vs Geo Pazin and Geo O Morse	\$171

LIENS FILED

SAN JOAQUIN COUNTY

Recorded	Amount
Sept. 14, 1925—PTN SEC. 3 and C. M. Weber Grant, containing 44.336 acres, Stockton Lumber Co vs Ripon Nursery & Improvement Co., W M E Williams, George Trayer and E A Thomas.	\$782.05

BUSINESS OPPORTUNITY

R. B. Houghton, 236 Central Avenue,
 Hot Springs, Ark., desires to get in
 touch with California contractors who
 would erect a "good-sized" apartment
 building in that city, the structure to
 contain all conveniences installed in
 the apartment structures referred to as
 the "California type".

PRINTING

COMPLETE MODERN FACILITIES
 FOR PUBLICATIONS, CATALOGS AND
 General Commercial Printing
 Prices Reasonable

Garfield THE MERCURY PRESS
 3140-1-2 818 Mission St., n. 4th



BUILDING *and* ENGINEERING NEWS

Publication Office
418 Mission Street

SAN FRANCISCO, CALIF., SEPTEMBER 26, 1925

Published Every Saturday
Twenty-fifth Year No. 34

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

Oakland

San Rafael

San Jose

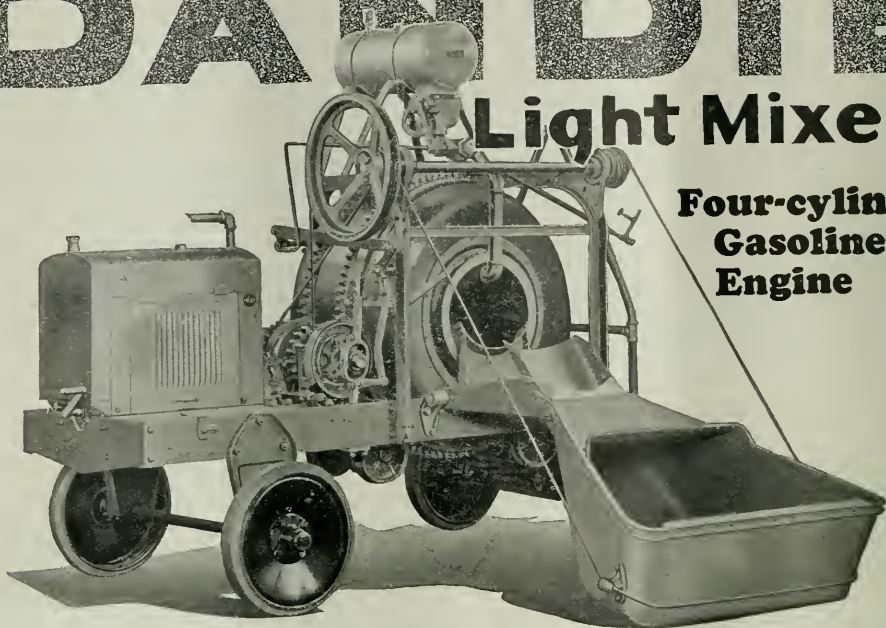
Stockton

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer



**Four-cylinder
Gasoline
Engine**

FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

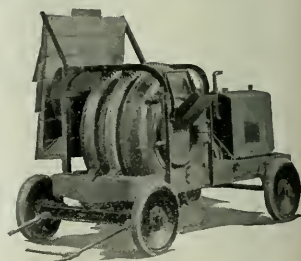
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie—7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., SEPTEMBER 26, 1925

Twenty-fifth Year No. 29



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

BETTER LIEN LAWS

Mechanics lien laws go far back in our legislative history. They rest on a sound basis, the desire to insure to the laborer the reward for his labor. But in most of our states they have been extended to the dealers in construction materials, and in actual operation the abuses to the law are conceivably greater than the benefits. Particularly is this true for the small owner of a home who hires a builder to put up his house, only to find out after the builder has been paid that the contract has been used to get credit from the supply houses and that he, the owner, has to pay these debts that the builder evades. It is the only field of commerce where the ultimate consumer is responsible for the cost of the raw material to the manufacturer. Not only are the laws bad but they differ in the states. This in itself is a minor evil but if there is a good standard for the law, the state should all follow it. The evil now is to be investigated by a committee of the Department of Commerce and a uniform law recommendation. If this law can provide better protection for the owner than those now a force it will be well worth the attention of the legislatures next winter. —Engineering News-Records.

New Concern Takes Over Ione Quarry

C. E. Miller, representative of the Ione Quarries Company, composed of Sacramento and San Francisco business men, announces the company has taken over a quarry in the Buena Vista section, Amador County, which has produced great quantities of rock. The company has the use of a fully equipped stone yard, saws and planners.

The yard represents an outlay of from \$50,000 to \$75,000. Crushers and other machinery are at the company's disposal at various places but it is announced as the intention of the Ione Quarries Company to own and install its own machinery.

The earth is used as pigment for the manufacture of paint, either the white or red. The white stone is used for the manufacture of glass. Both the white and the red stone, when crushed or pulverized are used for the manufacture of pottery, tiling and all products of that class. The white stone also is used for firebrick.

The rock from this quarry has been used in many of the state buildings in California and others, including among others the Sacramento post office, the California National Bank of Sacramento, and John Breuners' Furniture Company of Sacramento.

Seattle Construction Council Will Entertain Building Officials

The delegates attending the second annual convention of the Pacific Coast Building Superintendents and Inspectors, which will be held in Seattle, September 28-29 and 30 and attended by representatives from many coast cities, will be entertained by the Seattle Construction Council, a subsidiary of the Seattle Chapter of the Associated General Contractors of America. This announcement was made when it was stated that Arthur Gerbel had been named acting chairman of the entertainment committee of the council. Gerbel will name the other members of the committee at once and plans for the entertainment of the visiting officials are to be announced as soon as completed if such plans will

bear the light of "pitiless publicity." Gerbel assures the building fraternity that everything possible will be done to show the delegates an enjoyable time while in Seattle and possibly while in Vancouver, B. C.

It is expected that approximately fifty officials will attend the Seattle convention. The business end of the meetings will be arranged by City Superintendent of Buildings Robert Proctor who states that the majority of those present will probably be from California. The 1924 convention was held in Oakland, California.

The principal objective of the coast building officials is to obtain support of a movement looking toward the adoption of a uniform building code for cities of the Pacific Coast.

Cement Experts at Standards Meet

An advisory committee of technical experts on Portland cement consisting of representatives of the United States Bureau of Standards, the Portland Cement Association, and the American Society of Civil Engineers met Sept. 10 at the Bureau of Standards to review the work recently accomplished in the co-operative research now being undertaken by these groups.

Among the most noteworthy results reported at the conference may be mentioned the exacting experimentation which has led to an acceptance of the findings of the Geophysical Laboratory of Washington on the exact chemical and physical nature of the primary compounds of Portland cement. This view differs in some respects from that held by many European investigators. The American view, in general, holds that Portland cement exists in the $\text{CaO-Al}_2\text{O}_3\text{-SiO}_2$ system in the field $2\text{CaO.SiO}_2\text{-3CaO.SiO}_2\text{-3CaO.Al}_2\text{O}_3$, these compounds being the principal constituents of the cement, while some European writers believe that the com-

pound $8\text{CaO.Al}_2\text{O}_3.2\text{SiO}_2$ is the principal hydraulic constituent. Others are convinced that there exists a solid solution of CaO-2CaO.SiO_2 .

Every effort is being made to concentrate on the fundamental problems of the constitution of Portland cement and the exact influence of each constituent. While studies on hydration and setting are under way, it is held important that these be not investigated exhaustively until reliable principles on constitution have been established. The studies on setting will be made with the products of rigidly controlled composition. By this means, basic laws of composition and behavior in use should be established. For some time the work will be of more interest and use to the producer than to the consumer of cement.

The research staff consists of nine specialists in physical chemistry, spectrography and engineering, who have been studying the fundamental problems of Portland cement during the past fifteen months.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Milton Birnbaum, H. S. Batchelder and G. P. Childers will operate from 1047 Mission street, San Francisco, under the trade name of Standard Electric Sign Company.

A. A. Courtney, sales manager of the Pacific Portland Cement Company, was a recent speaker at the Rotarians meeting in Lodi. Courtney spoke on the manufacture of cement from the quarry to the finished product.

The next meeting of the American Construction Council will be held in New York from the 18th to 21st of November. Discussion will be centered around problems affecting the building industry in general.

Security Housing Corp. of Los Angeles, capitalized at \$2,000,000 has filed articles of incorporation in Oakland. Directors of the company are: H. H. Braly, A. H. Braly, C. B. Hooper, G. G. Griffin, E. H. Hoff, M. D. Silberg, and L. D. Willis, all of Los Angeles.

Complaint has been filed with the Federal trade commission against the Jones Hardwood Lumber Co. of San Francisco, contending that the firm sells hardwood lumber under the name and designation of "Philippine mahogany" which "in truth and in fact" is not mahogany wood.

A contract to be entered into between the city of Santa Cruz and Lloyd Bowman, county surveyor, whereby the latter agrees to take over all engineering work in preparing plans, specifications, etc., for street work for 7½ per cent of the contract price. The contract runs from the date of signature, until the first Monday in July, 1927.

Lake county supervisors, at a recent session, affirmed their action of some weeks ago determining not to join the Golden Gate bridge district. Lake County originally signified its intention of becoming part of the district which will finance the bridge. The Supervisors later rescinded their action.

John A. Beemer has resigned as chief engineer for the Walker River Irrigation District in the state of Nevada to accept the position of chief engineer of the Montague Irrigation District in Siskiyou County, Calif. The latter district contemplates an expenditure of \$1,075,000 for irrigation works.

In Cleveland, September 23 to October 2, will be held the fourteenth annual safety congress. The speakers will be many and the attendance is expected to be large. In the last twelve years the National Safety Council has spent more than \$2,000,000. There are 3100 persons serving voluntarily on committees. The various locals of the council have conducted more than twenty-five special safety schools in which more than 20,000 persons were registered last year. More than twenty-five of these units have had safety instructions and activities inaugurated in public and parochial schools.

After twenty-three years of active service as Turlock agent of the Modesto Lumber Company, Charles Klein has been replaced by J. S. Webb, who took over the position Sept. 14. Webb was formerly with the Valley Lumber Company at Fresno and has had sixteen years experience in the lumber business.

Preparation of a new plumbing ordinance for Fresno is now under way and will be submitted to the Master Plumbers' Association of that city for study and recommendations as soon as completed, according to an announcement of A. M. Jensen, city commissioner of public works. The present ordinance, Jensen says, is obsolete and in need of revision.

Signs that the United States is experiencing its greatest expansion through building operations are given in reports of construction activity throughout the country to the commerce department. Contracts now awarded indicate the 1925 record will exceed by more than a billion dollars the \$5,000,000,700 building year of 1924.

The Clay Products Sales Company announces the opening of a new exhibit and material yard at 4111 East Fourteenth street, Oakland, under the supervision of L. Hanson, district representative. The company handles a complete line of face brick, common brick, fire brick, mantel brick and flue lining. San Francisco offices are maintained at the Universal Exhibits, McDonough Building.

With a roar that could be heard for miles, a landslide Sept. 17 destroyed a nearly completed tunnel being constructed on the new line of the Southern Pacific of Mexico, twenty miles south of Tepic, Nayarit, Mexico. The slide occurred at night, when no workmen were on duty, otherwise hundreds probably would have lost their lives. It is estimated that six million tons of dirt and rock moved in the slide.

Collection of nearly \$1,000,000 in gasoline taxes by the state depends on the verdict in the Richfield Oil Company suit now pending before the State Supreme Court. It was announced recently at the office of State Controller Ray L. Riley. The law says no tax is required on gasoline contracted for prior to May 13, 1923, but the state has questioned validity of contracts of certain type used by the Richfield and other oil companies. The other firms involved have stipulated they will abide by the court ruling in the Richfield case.

The General Electric Co., largest manufacturers of electrical supplies in the world, will immediately erect a large distributing center warehouse and office building in Los Angeles. It is announced through the engineering department of the Austin Company of California, which is preparing plans. Cost of the project, which will be located at the intersection of Santa Fe Avenue and Fifty-second Street, will be \$1,000,000. The site comprises five acres.

After November 1, 1925, quotations of price lists on structural steel on a price-per-ton basis will be discontinued by the Structural Steel Board of Trade, Inc. This is considered a forerunner of correction of practice of quoting prices on structural steel on a pre-ton basis. The steel trade, it is stated in Dows Service Building Reports, has drifted into a practice of quoting prices from crude sketches in advance of finished plans or without the aid of any plans, resulting in over-estimation of price which in turn finally leads to higher costs of construction.

A sale of approximately two million feet of timber has just been made by the United States Forest Service to the Davis Creek Lumber Company, operating a sawmill in the Warner Mountains just above Goose Lake Valley. The timber is approximately eighty per cent yellow pine and twenty per cent white fir and incense cedar. Part of the timber will be cut during the present season and the balance early next Spring.

A California genius has devised a way to get rid of discarded automobile tires and to make money out of doing it. Everybody has noticed that an old tire burns with a thick black smoke. It is proposed to catch this smoke, collect the black particles of it and use them for paint. They are, it is said, exactly the same as the particles of carbon black, now made rather expensively from natural gas and in common use as a pigment, for example, in making printers' ink.

The Bureau of Labor Statistics of the United States Department of Labor has again revised its publication of labor legislation of the United States. All of the labor laws enacted by the various states, except those pertaining to workmen's compensation, are incorporated in the publication. In addition to the laws themselves many court decisions relative to the various acts are also found. The volume contains a vast amount of information on many questions pertaining to labor matters and a copy should be in the possession of every association executive. Copies may be secured from the Superintendent of Documents, Government Printing Office, Washington, D. C., at a cost of \$1.60 each.

The threatened strike of journeymen plumbers in St. Louis failed to materialize on September 1st following an announcement made by one of the officials of the United Association of Plumbers and Steamfitters to the effect that a strike would not be sanctioned by the international and in the event of a cessation of work union plumbers would be brought in to take the places of the strikers. The present agreement carries a wage rate of \$12.00 a day and runs until February 3, 1926. The threatened strike was for the purpose of gaining an increase of \$2 a day.

Supporting the Southern Pacific program for expansion in Southern Oregon as compared with plans of the Oregon trunk line for similar development, 14 Klamath Falls lumber companies have issued a lengthy statement explaining their stand. The lumbermen doubted whether there would be sufficient business to warrant two new lines being constructed through the Southern Oregon territory, and expressed belief that it is "for the good of the entire territory" that the Southern Pacific program be supported.

California Highway Commission To Heed Requests of Supervisors

Requests and suggestions of the Board of Supervisors of the several counties are given careful consideration by the California Highway Commission and are complied with whenever possible. State Highway Engineer R. M. Morton told a gathering of County officials on Supervisors' Day at the State Fair. The Supervisors, he said, are the official spokesmen of the counties regarding highway matters and through them the commission has direct contact with the people.

The mutual confidence existing between the commission and the fifty-eight county boards, the state highway engineer suggested, has resulted in numerous cooperative projects for construction and maintenance of sections of the state highway system, where local as well as state traffic is to be benefited. He expressed the hope that present friendly relations may be continued.

State Law Overlooked

"Cooperation also, may be extended to local projects," continued Mr. Morton. "Cities and counties of the state generally have overlooked provisions of the state law authorizing the commission to assist in planning local street and road improvements by making surveys or by acting as consulting engineer on construction projects.

"When requested to do so, the commission will gladly assist local communities in solving engineering problems of this nature. There is a great field here for cooperative effort in the interest of the public.

Laboratory Gets Facts

"The counties are urged to avail themselves of information compiled by the commission's testing and research laboratory. We are constantly learning new facts about road building in California, which is yours for the asking. Just now we are undertaking the examination of 5,000 culverts in all parts of the state, to determine the lasting qualities of various types and brands under varying conditions of soil and climate.

"Recently completed research work includes studies of concrete curing, which may make advisable cutting in half the curing time; studies of soils and their fitness as subbases for pavements; effect of alkali on concrete and prevention methods, and other important investigations which, if heeded, should enable the counties to build better highways.

Maintenance Begins Jan. 1st

"The three bond acts provided for maintenance by the state only after construction is completed. We realize now that completion of the system is years ahead. A change in the law, to provide for maintenance of all traversable state highways, was recommended in our last Biennial report, and approved by the legislature and the governor. Plans are now being made for undertaking state maintenance next January, when we will begin taking over the uncompleted state highways."

Recent Cooperative Projects

Recent cooperative projects mentioned by Mr. Morton included those in the following counties:

Del Norte—\$8000 advanced for maintenance Redwood Highway; site granted for maintenance station.

Humboldt—\$50,000 toward cost of Van Duzen bridge.

Mendocino—Three miles graded on Navarro River Highway.

Sonoma—Purchase of rights of way for reconstruction; bridges.

Monterey—Agreement to grade section of Coalinga lateral; assistance King City bridge.

San Benito—Construction of section near Hollister.

San Luis Obispo—Funds for bridges; Pismo line change.

Santa Barbara—Purchase of rights of way, widening work.

Andreas lateral; purchase of valuable rights of way for reconstruction.

Solano — Cooperation construction section Rio Vista lateral.

Yolo — Cooperation widening work near Davis; \$9000 toward subway.

Colusa — Cooperation construction section Tahoe-Ukiah lateral, west of Williams.

Glenn—Rights of way, Orland-Chico lateral.

Tehama—Repair bridge; \$2,500 for maintenance work.

Siskiyou — Rights of way, Pacific Highway.

Modoc — Cooperation grading and surfacing, Alturas to east; loan of equipment for snow removal.

Lassen—Building of ten bridges; loan of equipment for snow removal; grading section south of Constantia; rights of way.

Plumas—\$2,500 toward maintenance near Chester.

Butte—Rights of way, Chico-Orland lateral; \$10,000 toward paving on same route.

Yuba—Widening Parks Bar bridge.

Placer—Rights of way, Auburn-state line trunk highway.

El Dorado—Rights of way.

Amador—Contribution of \$10,000 by citizens grading section Alpine highway.

San Francisco—\$500,000 for work on Bay Shore Highway.

STOCK SALES OF LUMBER COMPANY IS QUESTIONED

R. W. McComb wants to make cigar boxes by the million, he told E. J. Walther, chief deputy Corporation Commissioner during a hearing to determine if McComb's company, the R. W. McComb Lumber Company, had violated a permit given to it by the corporation department.

McComb believes there are many millions of cigars waiting to be housed in boxes made of California timber. Sometime ago he obtained a permit to sell \$25,000 worth of stock of his company after convincing the department that his plan was feasible. Later Deputy Commissioner McMenamin received reports that the permit was being violated. It was claimed the stock was being sold to others than the persons McComb represented were willing to join him in his enterprise and that promises of payment were being received instead of all cash for stock, contrary to the provisions of the permit.

It developed at the hearing that McComb was deeply interested in the organization of the Warfield Cafeteria which failed in San Francisco sometime ago and that he was also connected with the World Film Company, whose plans to establish a school for embryo movie stars in the Berkeley hills flattened out. McComb declared that, despite failure in some cases, he has met with pronounced success in Texas as a trader in live-stock, leases and lumber.

After taking the testimony of several witnesses the hearing was closed and the case taken under advisement.



R. M. MORTON
State Highway Engineer

Ventura—Bridges on Coast Boulevard.

Los Angeles—Construction of bridges on Coast Boulevard; condemnation of expensive rights of way.

Orange—Rights of way; bridges on Coast Boulevard.

San Diego—Construction of San Mateo and San Onofre bridges.

Imperial—Rights of way.

San Bernardino—Payment of \$35,000 as part of cost of section of highway and reconstruction of county-built pavement.

Kern—Financing Cottonwood Creek bridge; loan of equipment; grading of sections of state highway through desert.

Fresno—Grading promised on Coalinga lateral.

Madera—\$10,000 toward Chowchilla River Bridge.

San Joaquin—Paving section of San

ALONG THE LINE



Edward E. Haskell has been appointed city engineer of Santa Barbara.

Louis R. Swenson, associated with the Robinson Electric Company of Fresno, has been appointed a member of the Fresno Civil Service Commission, succeeding Floyd C. Lynn, resigned.

Lloyd S. Howard and Wm. E. Mac of Oakland and Rosco C. Wilkins of Concord, have formed a partnership and will operate under the firm name of Quality Roofing Company in the East Bay District.

The Central Development Association of Los Angeles has petitioned the State Railroad Commission to order again the construction of the fifty-million-dollar union railroad station and terminal in Los Angeles.

Harold S. Wheeler, president of the Far West Lumber Co., Tacoma, is retiring from business and will make Los Angeles his home, he having already started construction on a residence in the southern city.

J. L. Moyer, chief cost and estimating engineer, Los Angeles city engineering department, announces that the board of public works has ordered that no estimates of the cost of improving streets are to be made public prior to receiving bids.

Consulting Engineers A. L. Sonderger of Los Angeles, George Hinckley of Redlands and J. B. Lippincott of Los Angeles have been chosen as a board of engineers to represent Riverside, San Bernardino and Orange counties respectively to advise with the state engineer regarding a survey and development of the water resources of the Santa Ana river.

The legality of Berkeley's city manager form of government and even the election of the mayor and city council are threatened by a test case filed in the State Supreme Court for the purpose of establishing the validity of the Long Beach municipal courts. Berkeley is one of 19 California cities that will be thrown into a political turmoil should the court decide that the State Legislature since 1913 has had no right to ratify certain city charter amendments. The legal point raised in the Long Beach case is whether a charter change can be voted by the people during a session of the State Legislature and presented to that same session for ratification. It is the contention of the Los Angeles Bar Association, which has brought a friendly suit against the City of Long Beach in the Supreme Court that the Constitutional amendment reads "next session of the Legislature" and cannot mean a session then in progress.

TRADE NOTES

Arthur White will operate from 90 Golden Gate Avenue, San Francisco, under the trade name of White Lighting Fixture Studio.

National Fence Co. of San Francisco, capitalized at \$50,000 has been incorporated with directors as follows: H. S. Boute, W. Sheehan, G. G. Taylor, Alma Buncke and M. Diggs.

Hind Building Company of San Francisco, capitalized at \$100,000 has been incorporated. Directors are: W. G. Hind, A. E. Hind, H. W. Hind, Nell M. Forest and Van Della Hind.

H. L. Hayden, 3127 Beverley Ave., Oakland, and A. B. Chapman, 5029 Grove St., Berkeley, will operate in the East Bay district under the trade name of Hayden Construction Company.

Chas. W. Dietrich, 1333 Derby St., Berkeley, and Kenneth P. Lawrence, 5309 Lockley Ave., Oakland, have formed partnership and will operate in the East Bay district under the trade name of Harbor Lumber Company.

Rhodes Jamieson Co., of Alameda has been incorporated with a capital stock of \$2,000,000. Incorporators are: A. G. Rhodes, Oakland; G. G. Jamieson, Oakland; A. I. Markwell, Oakland; R. C. Wilcox, Berkeley and A. B. Curry, Oakland. The company specializes in the sale of building materials.

Sierra Manufacturing Company, capitalized at \$500,000, plans erection of \$200,000 plant in Sacramento for manufacture of stoves, ranges, hot plates, water heaters and cooking and heating appliances operated by oil. Geo. W. Peltier, president of the Farmers and Mechanics Bank of Sacramento, is president of the concern.

The G and M Concrete Company, 4th and Oak Streets, Oakland, formerly in the concrete contracting business, has entered the building material field, handling cement sand, rock, calatons and specializing on "That Good Mix". R. Marvin Greathouse is president and Ray H. Montague, vice-president and treasurer of the company.

J. V. Jerholdt, representing the Endurite Products Company, is in Chico in connection with the plan of the company to establish roof and metal paint manufacturing plants in various cities. The company's main plant is in Modesto. New plants are contemplated for Fresno, Los Angeles and several Northern California points.

The California Art Tile Company is completing construction of a two-story hollow tile office and plant structure at Twenty-seventh street and Main avenue, Richmond. In addition to the main building a number of kilns and stacks will be erected, the total cost of the improvements running between \$25,000 and \$30,000. The plant will permit the manufacture of 40,000 square feet of art tile a month while heretofore the production was restricted to 20,000 square feet. Directors and officers of the company are: J. W. Hislop, president; W. A. Hislop, first vice-president; C. E. Cummings, second vice-president; A. P. Myers, secretary; L. J. Hislop, treasurer.

The California Steel Products Company has purchased four and one-half acres north of the Western Pacific and Southern Pacific Railroads between Sixty-sixth and Sixty-eighth avenues, Oakland, plans early erection of a plant for the manufacture of refrigerating equipment, pipes and boilers.

The Bakersfield Rock & Gravel Company will start construction of its 1000-ton rock, sand and gravel plant about October 1, according to announcement made by C. F. Smith, secretary of the company. The building of the plant entails an expenditure of \$100,000. The plant will be equipped with the most modern machinery and will be one of the finest in California. Fred C. Macomber of Taft, who has been in the rock and sand business for a number of years, is president of the company, and J. B. Dowd is vice-president.

Los Angeles' building total for September, 1925, will run between nine and ten million dollars if the ratio for the first half of the month is maintained. Up to and including the 15th the city building department issued 1875 permits with an estimated valuation of \$4,929,856. For the corresponding period in August, 1925, the number of permits was 1830 and the estimated valuation was \$5,533,770, while for the first fifteen days of September, 1924, the number of permits was 2277 and the estimated valuation was \$7,538,802. For the current year up to and including Sept. 15 Los Angeles' building total was \$109,625,466 as compared with \$111,960,517 for the corresponding period last year. Minor building operations now make up most of the city's total, and it is probable this situation will continue throughout the remainder of the year, a temporary slowing up of big building projects being apparent.

The British Columbia Electric Railway announces early construction of a \$30,000,000 power project on the Bridge river, 135 miles north of Vancouver. B. C. The Bridge river site is on the Pacific Great Eastern railway. The first unit of the plant is estimated to cost \$13,000,000. The project would furnish 60,000 horse power and take five years to complete. Addition to this company's power plant at Stave lake, 40 miles east of Vancouver, costing \$3,720,000 was recently completed.

A total of 95,000 men are at present employed in the logging camps and sawmills of Oregon, Washington and Idaho, as compared with 91,700 men on May 1 of this year, and 97,000 men one year ago, according to a survey just completed by headquarters of the 4L organization at Portland, Ore. The number of men at present employed in this work will undoubtedly be increased somewhat during the next month when more logging slides are started, the report stated, although this condition will prevail only until the first heavy fall of snow closes high altitude camps on the coast, and cold weather prevents lumber cutting at sawmills east of the Cascades.

Here is how Berkeley's city district has been rebuilt in the two years since the fire.

	Permits	Est. cost
Residences	285	\$1,615,338
Apartments	45	781,349
Fraternity		
Sorority houses	9	214,350
Fire repairs	23	27,646
Pacific School		
of Religion	3	201,000
Total	365	\$2,869,721

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

Stockton Builders Adopt Code of Ethics

Aiming to make known their code of ethics, the Stockton Builders' Exchange has issued a small pamphlet in which the objects and aims of the organization are stated. The exchange's code of ethics is listed below:

To take pride and believe in our business which renders an essential service to the public, whose high regard we should at all times strive to achieve and retain;

To sell and install the highest quality of material, believing this to be a fundamental requirement of modern business;

Superior Service

To so conduct every transaction that the public will recognize and appreciate the superior service of the members of this exchange and know that the Emblem stands for the best in workmanship and material;

To place foremost among our business activities an interest in our organization, believing we can accomplish through our collective efforts and co-operation what no member could do alone;

To believe in our exchange as the very heart of our trade existence; that it is business insurance at insignificant cost; that it is the means by which our craft may place itself on record toward the accomplishment of its ideals; that it is the one thing above all others we can least afford to neglect;

Elevate Industry

To strive ever through co-operation to bring about the elevation of our industry by the correction of abuses and unethical practices in our business;

To solemnly pledge ourselves to support the exchange and attend its meetings, since we are benefited by it only as we give to it;

To extend our helpful guidance to the public so that its purchases may afford to it the utmost efficiency, comfort and satisfaction for the amount it may wish to invest, rather than strive for the mere accomplishment of sale, always remembering that a satisfied customer is our best asset;

Co-operation Stressed

To endeavor to co-operate at all times with our fellow members for the advancement of our craft in every possible way, and to be willing to exchange our viewpoints freely whenever it is for the common good, keeping in mind that whatever is good for one is good for all;

To regard our civic obligations as important responsibilities meriting our thoughtful consideration as individuals, institutions and as a trade organization; doing our part in a manner befitting our position in the mercantile world;

Finally, to make every transaction a practical application of the Golden Rule, fulfilling each obligation to those from whom we buy to those to whom we sell and to those with whom we compete.

QUANTITY SURVEYS

Every contractor knows the hard work of putting in a bid on a job. There is no easy trail to the result. It must be dug out. This costs money and must be done whether the job is obtained or not. Most contractors will even recheck their work to be sure they are not wrong, remembering that it is always cheaper to be sure, and lose a job, than to win one that was obtained by some work left out of consideration.

The contractor when figuring often does it when there are other places for his time and where he would save money by watching this same thing on his job. He is continually bothered at the office. In most cases he cannot afford to hire a good estimator to do his work.

The quantity survey eliminates most of the above troubles. First, the surveyor does his work unhampered. Second, the quality of work must be better because of his steady continuance of this one sort of work. Third, the surveyor is a better estimator than many contractors can afford to hire, and yet the contractor gets the benefit from this. Fourth, and best of all, the cost of the work when spread among many is so slight, compared with the cost of taking the work off by the contractor and his consequent neglect of important business, that it is negligible and will more than repay by savings from other things.

Therefore it is easily seen that the contractor gets the same result as from his own estimating department, with men whom he can afford to hire, and yet his cost is negligible in comparison with the value of such service. —The Master Builder.

AWARDS RECOMMENDED ON EAST BAY WATER PROJECT

Arthur P. Davis, chief engineer for the East Bay Municipal Utility District, has submitted a report to the Board of Directors of the district recommending awards of contract in connection with the Mokelumne River project, naming the low bidders as follows:

Schedule No. 1—Lafayette Tunnel, 14,800 lineal feet, including 1600 cubic yards of reinforced concrete, Smith Bros., 412 Second St., Marysville, bid \$1,101,822.

Schedule No. 2—Walnut Creek Tunnel, 2100 feet including 350 cubic yards of concrete, T. E. Connolly, Sheldon Bldg., San Francisco, bid \$152,906.

Schedule No. 3—Walnut Creek Pumping plant, including one pump house complete, 20,000 pounds of reinforcing steel and 750 barrels of cement, Twoby Bros., Sharon Bldg., San Francisco, bid \$23,468.

Schedule No. 4—Walnut Creek pumping machinery including three 25 MGD units complete, head 285 feet, Pelton Company.

Schedules 5, 6, 7 and 8—Pipe line, 442,000 lineal feet of riveted steel pipe, diameter 60-inch, 66-inch and 68-inch, thickness $\frac{3}{8}$ -inch and $\frac{7}{8}$ -inch or 442,000 lineal feet of power hammer welded steel pipe, diameter 58-inch, 63-inch and 66-inch, thickness, $\frac{3}{8}$ -inch and $\frac{7}{8}$ -inch or 442,000 lineal feet of lock bar steel pipe, diameter 58-inch,

62-in. and 66-in., thicknesses, $\frac{3}{8}$ -inch and $\frac{7}{8}$ -inch, or 357,000 lineal feet of pre-cast reinforced concrete bar pipe, for heads ranging from 70 feet to 400 feet, diameter 60-inch and 63-inch and 48,000 lineal feet of Triple Riveted steel pipe, 60-inch diameter, $\frac{3}{8}$ -inch plate, 37,000 lineal feet of triple riveted steel pipe, 60-inch diameter, $\frac{7}{8}$ -inch plate or 85,000 lineal feet lock bar steel pipe, 58-inch, diameter $\frac{3}{8}$ -inch plate or 85,000 lin. ft. of power hammer welded steel pipe, 58-inch, diameter $\frac{3}{8}$ -inch plate.

Schedule No. 9—Lancha Plana Tunnel, 10,000 lineal feet, 670 cubic yards reinforced concrete, Chas. K. Thompson, 520 West Seventh St., Los Angeles, bid \$524,045.

Schedule No. 10—Lancha Plana Dam, 331,000 cubic yards plain concrete, 1700 cubic yards reinforced concrete, 2 cut-off rip-rap shutter gates or sluice outlets and penstock, 143,000 pounds structural steel for trash rack, Lynn S. Atkinson, Jr., Edwards-Wilsey Bldg., Los Angeles, bid \$3,081,378.

No action has been taken by the directors of the district on the above recommendations.

DECLARES DIVIDEND

Announcement is made by the Santa Cruz Portland Cement Company that the board of directors has declared a quarterly dividend of \$1 per share, payable October 1, to stockholders of record on September 18.

THAT FIVE-DAY WEEK

Although building trade unions have made no fight for the five-day week this year, there are many indications that the demands will be pressed later on. Agitation for the shortening of the working week is going on in several labor journals and bulletins, and a survey conducted by the New York World shows that such working conditions are gaining in factories and commercial houses, especially in big department stores during July and August.

The World also reports that the movement is spreading in many other establishments. Most of the employees who have been granted the 5-day week according to this report have not pressed demands through unions, the shorter week being freely granted by employers. Gains have chiefly affected sedentary workers.

OFFICERS ELECTED

W. B. Wickersham was elected president; C. S. Estes, vice-president, and J. M. Chase, secretary-treasurer of the Los Angeles Hoo-Hoo Club No. 2. B. S. Barker, J. J. Rea, F. M. Connolly, C. J. Laughlin and B. W. Bookstaver were named directors. Phil B. Hart was the choice for vice-president snark for this district and H. L. Rosenberg the nominee for state counsellor.

Building News Section

APARTMENTS

Plans Being Revised.
APARTMENTS Cost, \$325,000
 SAN FRANCISCO. S O'Farrell W Jones Street.
 Eleven and one-half-story reinforced concrete apartment house (store and market on ground floor.)
 Owner—E. V. Lacy, 180 Jessie St., San Francisco.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Bids Under Advise.
APARTMENTS Cost, \$80,000
 SAN FRANCISCO. Cor. Geary and Divisadero Sts.
 Two-story and basement steel frame and reinforced concrete store and apartment building.
 Owner—Mrs. Margaret Richardson.
 Architect—Miller & Pfeueger, Lick Bldg., San Francisco.

Preliminaries Being Prepared
APARTMENTS Cost, \$125,000
 MELBOURNE, Australia.
 TWO-Story reinforced concrete apt. hse. (15 4-rm. apts.).
 Owner withheld.
 Architect—Mel I. Schwartz, 14 Montgomery St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$20,000
 SAN MATEO, San Mateo Co., Cal. Lot 12 Blk 3 B, Tilton St.
 Two-story frame and stucco apartment building.
 Owner—C. Adams, 116 Arundel Rd., Burlingame.
 Architect—Wolf & Higgins, 93 Auersais Bldg., San Jose.
 Contractor—G. G. Adams, 116 Arundel Road, Burlingame.

Plans Being Prepared.
APARTMENTS Cost, \$40,000
 SAN FRANCISCO. SW Columbus Ave. and Mason St.
 Two-story frame and stucco apartment and store building.
 Owner—Manuel Vago, 722 Filbert St., San Francisco.
 Architect—Not Given.

Sub-Bids Being Received.
APARTMENTS Cost, \$38,000
 SAN FRANCISCO. Eleventh Ave. and Lincoln Way.
 Three-story frame and brick veneer apartment building (12 apts.).
 Owner—Dr. Arberry.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.
 Contractor—Schultz Constr. Co., 46 Kearny St., San Francisco.
Plumbing and heating—McWhirter Co., San Francisco.

Bids on electrical work are in and will be announced shortly. Figures on other portions of work are being received.

Plans Complete
APARTMENT Cost, \$200,000
 SACRAMENTO. Location withheld.
 Five-story community apartment house (2 apts. to a floor.)
 Owner—Mr. Bidell.
 Engineer—F. H. Reynolds, Forum Bldg., Sacramento.

According to Mr. Bidell, construction of the above building will not be started until all apartments have been disposed of.

Plans Being Prepared.
STORE, APTS. Cost, \$20,000
 BERKELEY, Alameda Co., Calif. 2636 Ashby.
 Two-story reinforced concrete store and apt. bldg.
 Owner—Carl Martin.
 Designer—Carlson-Lo Prest, Koerber Bldg., Berkeley.

Sub-Contracts Awarded.
STORE & APT. BLDG. Cost, \$150,000
 BERKELEY, College near Ashby Ave.
 Four-story reinforced concrete store and apartment bldg.
 Owner—Fred Koerber, 2054 University Ave., Berkeley.
 Architect—B. Reed Hardman, 2337 Shattuck Ave., Berkeley.
 Contractor—Carlson-Lo Prest Co., Koerber Bldg., Berkeley.
Concrete work—E. C. Pratt.
Iron—Herrick Iron Works.

Contract Awarded.
APARTMENTS Cost, \$80,000
 SAN FRANCISCO. Cor. Geary and Divisadero Sts.
 Two-story and basement steel frame and reinforced concrete store and apartment building.
 Owner—Mrs. Margaret Richardson.
 Architect—Miller & Pfeueger, Lick Bldg., San Francisco.
 Contractor—C. P. W. Jensen, 320 Market St., San Francisco.

Bids To Be In Wednesday
APARTMENTS Cost, \$125,000
 SAN FRANCISCO. W Van Ness Ave. 55 N Green Street.
 Six-story and basement reinforced concrete Class C apartment house (41 2-room apts.).
 Owner—California Bldg. & Finance Co., De Young Bldg., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Plans Complete.
APARTMENTS Cost, \$25,000
 SAN FRANCISCO. NW Fell & Shrader St.
 Three-story and basement frame (12) apartments.
 Owner—O. M. Owen, 67 Carmel St., S.F.
 Architect—Baumann & Jose, 251 Kearny St., S. F.

Plans Complete.
APARTMENTS Cost, \$12,000
 SAN FRANCISCO. S Lincoln Way 132 W 2nd Ave.
 Two-story and basement frame (4) apartments.
 Owner—Louis Kragen and Robt. Cohn, 661 Golden Gate Ave., S. F.
 Architect—C. S. McNally, 661 Golden Gate Ave., S. F.

Plans Complete.
APARTMENTS Cost, \$60,000
 SAN FRANCISCO. S Eddy 137 W Franklin St.
 Three-story and basement frame (36) apartments.
 Owner—Hind Building Co., Inc., 609 French Bank Bldg., S. F.
 Architect—V. G. Hind, 110 Sutter St., San Francisco.

Segregated Figures to be Taken This Week.
APARTMENTS Cost, \$175,000
 SAN FRANCISCO. Greenwich St. near Larkin.

Six-story Class C steel and concrete apartment house (12 6-room apts.).
 Owner—W. H. Peaslee.
 Architect—E. E. Young, 2002 California St., San Francisco.

Plans Completed—To be Done by Day's Work.
APARTMENTS Cost, \$55,000
 SAN FRANCISCO. Alhambra and Pierce Streets.
 Three-story and basement frame and stucco and brick apartments (21 2- and 3-room apts.).
 Owner—M. P. Storheim, 201 Caselli Ave., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Plans Being Prepared—To be Done by Day's Work.
APARTMENTS Cost, \$200,000
 SAN FRANCISCO. NE Buchanan and Green Streets.
 Six-story and basement steel frame Class C apt. hse. (50 1, 2, 3, 4 and 5-room apartments.)
 Owner—Chas. Johnson, 2360 Gough St., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Plans Completed—To be Done by Day's Work.
APARTMENTS Cost, \$65,000
 SAN FRANCISCO. Alhambra & Scott Streets.
 Three-story and basement frame, stucco and brick apartments (20 2 and 3 room apts.).
 Owner—O. E. Anderson, 433 15th Ave., San Francisco.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$12,500
 BERKELEY, 1517 Walnut St.
 Two-story frame apartments.
 Owner—W. L. Clark, American Bank Bldg., Oakland.
 Designer & Contractor—C. C. Williams, 1524 Franklin St., Oakland.

Plans Completed—To be Done by Day's Work.
APARTMENTS Cost, \$50,000
 SAN FRANCISCO. NE Haight and Divisadero Streets.
 Three-story and basement frame and stucco store and apartments (6 stores and 12 apts.).
 Owner—F. E. Hatter.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$12,000
 SAN FRANCISCO. N Fourteenth St. 144 E Guerrero St.
 Three-story and basement frame (12) apartments.
 Owner—Theo. De Pass, 707 Hearst Bldg., San Francisco.
 Architect—R. R. Irvine, 736 Call Bldg., San Francisco.
 Contractor—McIntosh Bros., 180 Jessie St., San Francisco.

Plans Completed.
APARTMENTS Cost, \$12,000
 OAKLAND, Alameda Co., Cal. N Foot-hill Bldg., 120 W Austin St.
 Two-story 12-room frame apartments.
 Owner—E. H. Moore, 315 21st St., Oakland.
 Architect—L. F. Hyde, 372 Hanover Ave., Oakland.

BONDS

SAN JOSE, Santa Clara Co., Cal.—Election will be held Oct. 14 in Pala School District to vote bonds of \$35,000 to finance erection of new school. Trustees of district are: Frank J. Fyle, Mary E. Correa and Joseph H. Bone.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
 Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
 Estimates
 Supervision

Reports
 Appraisals
 Management

BUILDING and ENGINEERING
 CONSTRUCTION

SACRAMENTO, Cal.—County sells \$50,000 bond issue of Walnut Grove School District; proceeds of sale to finance erection of new school.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 5, bids will be received by supervisors for purchase of \$25,000 bond issue of Davis Grammar School District; proceeds of sale to finance school improvements.

SAN BERNARDINO, San Bernardino Co., Cal.—City has called bond election for Oct. 14 at which time it is proposed to vote \$325,000 for elementary school impr. and \$450,000 for high school impr. Geo. H. Seager, pres. bd. educ.

CHURCHES

EL CERRITO, Contra Costa Co., Cal.—Building Committee has been appointed by St. John's Catholic Church to secure funds to finance erection of new edifice, the present frame structure in San Pablo Ave. near Stege Junction being inadequate to accommodate attendance.

Plans Being Revised
CHURCH Cost, \$60,000
RENO, Nevada. West and First Sts. One and two-story concrete church building with the roof.
Owner—Methodist Episcopal Church.
Architect—Wythe, Elam & Olsen, 1800 Telegraph Ave., Oakland.
Plans are being revised; concrete being substituted for brick.

Low Bidders For Davis Church.
CHURCH Cost, \$57,577
DAVIS, Yolo Co., Calif. Frame and stucco church bldg.
Owner—Davis Community Church, Davis, Calif.
Engineer—Mr. Fletcher, Davis.
Wm. Murcell, Ochsner Bldg., Sacramento, \$57,577.
Fred H. Betz, 1831 Q St., Sacramento, \$50,400.

Contract Awarded.
CHURCH Cost, \$60,400
DAVIS, Yolo Co., Cal. Frame and stucco church building.
Owner—Davis Community Church, Davis, Calif.
Architect—Allison & Allison, Hibernian Bldg., Los Angeles.
Engineer—Mr. Fletcher, Davis.
Contractor—Fred H. Betz, 1831 Q St., Sacramento.

FACTORIES & WAREHOUSES

Contract Awarded.
CREAMERY BLDG. Cost, \$14,000
BERKELEY, Alameda Co., Cal. Ashby Ave. near College Ave.
Two-story Class A brick creamery building and attachments.
Owner—Mr. Martens, Elmwood Creamery Co., Berkeley.
Architect—James M. McCreery, 507 Berkeley Bank Bldg., Berkeley.
Contractor—Carlson-Lö Prest.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash Control.

St. Louis Fire Door Co.
Freight Elevator and Warehouse Doors.

Rezilit Seamless Floors
Water, Acid and Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

Segregated Figures Being Taken.
BUILDING Cost, \$12,000
SAN FRANCISCO, Folsom St. near 5th One-story and mezzanine floor reinforced concrete industrial bldg., with plaster exterior and terra cotta tile roof.
Owner—W. Falch and W. A. Newman, Hearst Bldg., S. F.
Architect—Walter Falch, Hearst Bldg., San Francisco.

Bids Under Advisement.
WAREHOUSE Cost, \$250,000
SAN FRANCISCO. Sixteenth, Seventeenth, De Haro and Carolina Sts. Two-story concrete and steel factory and warehouse building.
Owner—John A. Toebeling & Sons Co., 446 Folsom St., San Francisco.
Architect—Frederick W. Quandt, Humboldt Bank Bldg., San Francisco.
Engineer—Geo. Bos.
Lowest bid was submitted by the Industrial Constr. Co., 815 Bryant St. Bids have been sent East for consideration.

Plans Complete.
INDUSTRIAL PLANT Cost, \$10,000
SAN FRANCISCO, W Gough 75 S Golden Gate Ave. One-story concrete industrial plant.
Owner—L. D. Hirschfeld, 1016 Nevada Bank Bldg., San Francisco.
Architect—None.

COLUSA, Colusa Co., Cal.—Until Oct. 5, 3 P. M., bids will be received by T. D. Cain, county clerk, to erect barn at county hospital grounds. Cert. Cert. check 10% payable to Chairman of Bd. of Sups. reg. with bid. Plans on file in office of clerk.

LOS ANGELES, Cal.—Architect A. S. Nibbel Jr., 625 Washington Bldg., and Paul Jeffers, engineer, 810 W. 6th St. are taking bids for a 7-story Class A storage warehouse at Santa Monica Blvd. and Olide St. for Bekins Fireproof Storage Co. Bids are being taken separately on general contract, plumbing and heating, electric wiring and elevators. Reinforced concrete construction, pressed brick facing, plate glass, steel sash, fire doors, 2 elevators, sprinkling system; \$125,000.

LOS ANGELES, Cal.—Chisholm, Fortine & Melike, 508 S. Western Ave., will build two-story brick laundry building at 1710-12 Griffith Ave. for Mr. Colby; plans by C. J. Smale, 509 S. Western Ave.; 50x50 ft., face brick, art stone trim, structural steel, steel sash, wire glass, composition roof of cement floors, freight elevator; \$40,000.

PATTERSON, Stanislaus Co., Cal.—Mutual Creamery Co. plans early construction of milk by-products plant. Chamber of Commerce is assisting to secure contracts for milk delivery to assure construction.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters & Decorators

SINCE 1885
374 GUERRERO STREET - MARKET 1709
SAN FRANCISCO
LOS ANGELES

LOS ANGELES, Cal.—The board of directors of the Goodyear Tire & Rubber Co. has authorized the construction of an addition to the Goodyear tire factory at 67th St. and Central Ave. The addition is to be 5-story and mezzanine, 100x200 ft., reinforced concrete frame and first brick filler walls and facing, similar to the present bldg.

OAKLAND, Cal.—Plant of E-Z Way Soap Co., 61st and Lowell Sts., suffers \$50,000 fire loss, exclusive of stock loss.

SAN FRANCISCO—Frank G. White, chief engineer, State Board of Harbor Commissioners, Ferry Bldg., is preparing plans for new building on Seawall Lot No. 17 to accommodate purchasing agent, storehouse, carpenter shop, garage and other departments under the State Harbor Board control. Construction is estimated at \$200,000.

SEATTLE, Wash.—Arch. Earl A. Roberts, Burke Bldg., completes plans for two-story and basement, 123 by 110 ft., fireproof warehouse to be erected for Geo. L. Siebert, 1000 Mercer St., Seattle, on lots 5 and 6 block 104, Deny Addition. Est. cost, \$119,000.

SACRAMENTO, Cal.—Officials of the Sierra Manufacturing Co. will decide shortly on proposed erection of \$200,000 plant in Sacramento for manufacture of stoves, ranges, hot plates, water heaters and cooking and heating appliances. A manufacturing plant in Portland, Ore., and an assembling plant in San Francisco will be consolidated at the proposed Sacramento plant. Geo. W. Feltner, president of the Farmers and Mechanics Bank of Sacramento is president of the company. W. D. Walker, former Chico hotel owner, vice-president and Wm. D. Shearer, cashier of the state treasury, is secretary-treasurer. The concern is capitalized at \$500,000.

NAPA, Napa Co., Cal.—Northwestern Beet Sugar Refining Company plans erection of refinery plant in vicinity of Napa. Plant will have seasonal capacity of 60,000 tons.

FLATS

Plans Complete.
FLATS Cost, \$5000 each
SAN FRANCISCO, W 17th Ave. 100 & 125 S Judah. Two 2-story and basement frame (2 each) flats.
Owner—F. Monson, 1685 8th Ave., San Francisco.
Architect—None.

Owner Taking Figures.
FLATS Cost, \$9000
SAN FRANCISCO, SE Lincoln Way and Twenty-third Ave. Two-story and basement frame (6) flats.
Owner—Calif. Real Estate & Finance Corp., 319 De Young Bldg., S. F.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS & DAMPERS for
Open Fireplaces

Experts in Curing Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6002 San Francisco

Contract Awarded.
FLATS Cost, \$8000
SAN FRANCISCO. E Sixth Ave 250 N
 Kirkham St.
 Two-story and basement frame (2)
 flats.
 Owner—Mr. and Mrs. M. Steinbeck, 105
 Carl St., San Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., San Francisco.
 Contractor—A. R. Larson, 516 San Jose
 Ave., San Francisco.

GARAGES

Construction Started.
GARAGE Cost, \$16,000
MARTINEZ, Contra Costa Co., Cal.
 Two-story reinforced concrete and
 frame garage and apartment bldg.
 Owner—R. Miller, Martinez.
 Architect—A. A. Cantin, 68 Post St.,
 San Francisco.
 Contractor—Mr. Mendenhall, Martinez.

Sub Contracts Awarded
GARAGE Cost, \$35,000
BERKELEY, Alameda Co., Cal. Ashby
 Ave. and Domingo St.
 Two-story reinforced concrete com-
 mercial garage.
 Owner—S. G. Scoggin.
 Mgr. of Constr.—Frederick Whitton,
 369 Pine St., San Francisco.
 Reinforcing Steel—Edw. L. Soule Co.,
 Rialto Bldg., San Francisco.
Glass & Metal Store Fronts—Tyre
 Bros., 666 Townsend St., San Fran-
 cisco.
Tile—Rigney Tile Co., 3012 Harrison
 St., Oakland.
Lathing & Plastering—Herman Bosch,
 429 Fulton St., San Francisco.
Composition Roofing—Bender Roofing,
 351 12th St., Oakland.
Tile Roofing—Oakland Roofing Co.,
 351 12th St., Oakland.
Sheet Metal Work—W. H. Picard, 5656
 College Ave., Oakland.
Electric Work—Scott-Buttner Co., 15
 Grand Ave., Oakland.
 E. L. Younger of Woodland, awarded
 excavating, concrete work, carpentry,
 mill work, painting, steel sash and
 sundry iron work.

Plans Being Figured.
ADDITION Cost, \$15,000
OAKLAND, Alameda Co., Cal. 18th
 St. and San Pablo Ave.
 Reinforced concrete addition to garage.
 Owner—Withheld.
 Architect—Wythe, Blaine & Olson, 1700
 Telegraph Ave., Oakland.

GOVERNMENT WORK AND SUPPLIES

Plans Being Prepared.
FEDERAL BLDG.
SAN FRANCISCO, location withheld
 for present.
 Seven-story class A Federal office bldg.
 2000 sq. ft.
 Owner—U. S. Government.
 Architect—W. A. Newman, Hearst
 Bldg., S. F.

WASHINGTON, D. C.—Until Oct. 6,
 10:30 A. M., bids will be rec. by Pur-
 chasing Agent, Panama Canal, to fur-
 and del. Balboa (Pacific Port) under
 Circular No. 2294, white or sugar pine,
 poplar, white oak, white hickory, white
 ash, Douglas fir and redwood and creos-
 oted Southern Yellow Pine or Doug-
 las Fir cross ties. Further information
 obtainable from Assistant Purchasing
 Agent, Fort Mason, San Francisco.

SAN FRANCISCO—Until Oct. 3, 11 A.
 M., bids will be rec. by U. S. Engineer
 Office, 85 2nd St., under Order No.
 6297-779, to fur. and del. Rio Vista,
 Solano county, 2000 ft. wire rope, plow
 steel, ½-in. dia.

SAN FRANCISCO—Until Oct. 2, 11
 A. M., bids will be rec. by U. S. Engi-
 neer Office, 85 2nd St., under Order No.
 6293-779 to fur. and del. Rio Vista,
 Solano County, miscellaneous hardware
 and supplies.

WASHINGTON, D. C.—Bids are be-
 ing received by Bureau of Supplies and
 Accounts, Navy Department, to fur. &
 del. materials and supplies to Navy
 yards and stations as follows; date
 for opening bids as noted at close of
 each paragraph.

Sched. 4367, Mare Island, 13,000 lbs.
 pig lead and 29,450 lbs. sheet lead; Pu-
 get Sound, 12,100 lbs. do, Oct. 6.
 Sched. 4369, Mare Island, 16,000 steel
 boiler tubes; Sept. 29.
 Sched. 4370, various yards, monel
 metal, bar, Oct. 6.
 Sched. 4371, Mare Island, 9300 lbs.
 slab zinc; Puget Sound, 10,000 lbs. do,
 Oct. 6.
 Sched. 4381, Mare Island, 1232 sheets
 terneplate, 4000 sheets sheet tin and
 1500 lbs phosphor tin, Oct. 6.
 Sched. 4382, various yards, solder,
 bar, wire and spelter, Oct. 6.

HALLS AND SOCIETY BUILDINGS

Sub-Figures to be Taken in About
 Three Weeks.
CLUB Cost, \$1,250,000
SAN FRANCISCO. SW Sutter and
 Mason Streets.
 Twelve-story Class A steel frame club
 building.
 Owner—San Francisco Woman's Bldg.
 Association.
 Architect—Bliss & Faville, Balboa
 Bldg., San Francisco.
 Contractor—Ralph McLean & Co.,
 Hearst Bldg., San Francisco.
Structural Steel—Dyer Bros., 17th and
 Kansas Sts., San Francisco.

SANTA MONICA, Los Angeles Co.,
 Cal.—The Breakers Club, 8th Floor
 Spring Arcade Bldg., Los Angeles, will
 build 8-story, 310-room club building
 on Marine Terrace and Appian Way,
 facing Pacific ocean.
 Harry J. Lewis,
 8th Floor, Spring Arcade Bldg., Los
 Angeles, organizer; Gore Bros., Sol.
 Lesser and C. L. Langley, interested;
 large reception room, dining room,
 billiard and card rooms, gymnasium,
 ballroom, concrete and tile swimming
 pool, promenade, etc. Architect not
 retained, further details soon.

LONG BEACH, Los Angeles Co., Cal.
 —Architect W. Wellington Smith, 1242
 Keniston St., Los Angeles, has com-
 pleted plans for 3-story and basement
 labor temple at 1225-31 Locust Ave.,
 Long Beach, for Long Beach Union
 Labor Temple, Secretary, C. R. Cain,
 221 E. Broadway, Long Beach, is tak-
 ing sub-bids: 70x100 ft., auditorium to
 seat 600; offices, club rooms, kitchen,
 etc., steel frame, brick walls, faced
 brick and terra cotta trim, four terra
 cotta columns, marble floor in lobby,
 hardwood and pine floors and trim,
 composition roof, steam heating sys-
 tem, the work, wrought iron; \$100,000.

SACRAMENTO, Cal.—Following bids
 received by H. G. Denton, City Clerk
 of Sacramento, at 9:15 o'clock P. M.,
 September 17th for the erection of the
 Sacramento Memorial Auditorium, in
 accordance with plans and specifications
 by Architects Dean & Dean, California
 State Life Bldg., Sacramento:

General Contract

Mathews Constr. Co., Foru mBldg.,
 Sacramento.....\$56,650
 Campbell Constr. Co..... 597,648
 Wm. Keating 599,900
 Wm. Murcell 617,977
 Herndon & Finnigan..... 624,908
 Riley & Nemetz..... 638,768
 Lindgren & Swinerton 650,400
 Frederickson & Watson 658,500

Plumbing

Latourrette-Fical Co., 907 Front
 St., Sacramento.....\$24,500
 Luppen & Hawley..... 26,790
 Hately & Hately..... 25,167
 Scott Plumbing & Electric Co..... 27,398
 Lawson & Drucker..... 38,800

Electrical Work

Pacific Electric Constr. Co., 1496
 Mission St., San Francisco.....\$56,290
 Crown Electric Co..... 57,321
 Latourrette-Fical Co..... 57,800
 Scott Plumbing & Electric Co..... 58,777
 Newberry-Pearce Electric Co..... 59,660
 J. C. Hobrecht 61,226
 Butte Electric Equipment Co..... 62,045

Heating and Ventilating

Latourrette-Fical Co., 907 Front St.,
 Sacramento, Prop. 1, \$61,700; (2)
 \$61,840; (3) \$62,508.
 Luppen & Hawley (1) \$71,647; (2) \$71-
 934; (3) \$72,207.
 J. M. McLaughlin (1) \$72,874; (2) \$72-
 878; (3) \$73,621.
 Scott Co. (1) \$75,244; (2) \$75,044; (3)
 \$75,244.
 Lawson & Drucker (1) \$73,600; (2) \$72-
 375; (3) \$74,300.
 Hately & Hately (1) \$60,947; (2) \$60-
 840; (3) \$—.

All bids taken under advisement.

MONTEBELLO, Los Angeles Co., Cal.
 —Architect Richard M. Bates Jr., 1101
 Brack-Shops Bldg., is taking bids for
 a three-story Class C Masonic Temple
 building at Montebello for Montebello
 Masonic Temple Association. Two
 store rooms, banquet hall, lodge room,
 6 offices, club rooms; 50x130 ft., brick
 walls, stucco exterior, brick trim,
 plate glass, composition roofing, pine
 trim, maple and pine floors, water
 heater, gas radiators.

RICHMOND, Contra Costa Co., Cal.—
 Masonic Temple Association of Rich-
 mond has purchased two-story brick
 and frame structure at s. w. corner of
 8th St. and Macdonald Ave., and will
 remodel 2nd floor for lodge and club
 rooms. The announcement is made by
 L. M. Johnson, a director of the asso-
 ciation. Jas. T. Narbett, 910 Macdon-
 ald Ave., Richmond, is the architect.
 The improvements will cost approxi-
 mately \$15,000.

This building has been purchased in
 place of erecting a new lodge building.



All-Key
 Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
 Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA

PORTLAND, Ore.—Arch. Morris H. Whitehouse, Railway Exchange Bldg., taking bids until Oct. 7 to erect \$75,000 East Side Y. M. C. A. building, 100 by 100 ft. Gymnasium will be equipped with 100 lockers.

HOSPITALS

TUCSON, Ariz.—Major-General Frank T. Hines, director U. S. Veterans' Bureau, has selected property about 3 1/2 miles southeast of here, near old fair grounds, as site for new Veterans' hospital. It is probable that U. S. legislature will appropriate \$875,000, necessary to erect and equip building, upon recommendation of hospitalization board.

EUREKA, Humboldt Co., Cal.—W. S. Kneeland, San Francisco, at \$3478 awarded contract to fur. and install boiler for heating plant at county hospital.

ALTADENA, Los Angeles Co., Cal.—Architect Myron Hunt, 1107 Hibernian Bldg., has completed plans for a group of Orphans' Home buildings at Altadena for Boys' and Girls' Aid Society. The main building and hospital building will be 2-story; the main building to accommodate 25 people; there will also be four dormitories to accommodate 25 each; floor concrete wall construction, stucco exterior, clay tile roofing, pine trim, steam heating; \$300,000. Bids will probably be taken this week.

OAKLAND, Cal.—Unail Oct. 13, 10:30 A. M., bids will be received by Geo. E. Gross, county clerk, for completion of certain supplementary carpenter work, tiling, pipe covering, etc., for Highland (County) Hospital at 14th Ave. and Vallecito Place. Henry H. Meyers, architect, Kohl Bldg., San Francisco. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—W. F. Clocks, 832 W. 9th St., will supervise erection of two-story Class C day nursery building, 50x88 feet, with wing 21x25 feet, at 836 S. Stanford Ave. for the Salvation Army. Plans by Robt. Field, 1616 4th Ave.; composition roof, face brick, wrough iron, maple, pine and composition floors, built-in beds, Ruud water heater, gas radiators; \$30,000.

SPOKANE, Wash. — S. G. Morin, Spokane, at \$114,242 awarded contract to erect state custodial school at Medical Lake; will be two-story brick and concrete and will provide accommodations for 140 patients. Olaf L. Olsen is director of business control of the school.

MONTEREY, Monterey Co., Cal. — Peninsula Hospital, Inc., capitalized at \$150,000, has been incorporated to finance erection of new hospital; est. cost \$100,000. Preliminary plans for the structure have already been prepared and are awaiting approval. Directors of the company are: Dr. J. P. Sandhott; Dr. W. M. Gratio; Dr. Hugh E. Dormody; Edith M. Guerin and Carmel Martin.

LOS ANGELES, Cal.—Baker Iron Works, 912 N. Broadway, awarded cont. at \$39,995 for furnishing and erecting structural steel for a 7-story Class A hospital building at Bellevue Ave. and Waterloo St. for Franciscan Sisters; Albert C. Martin, 227 Higgins Bldg., architect. Bids on general contract will be taken October 1st.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 13, 11 a. m., bids will be received by Eugene D. Graham, county clerk, for alterations to wards at San Joaquin County Hospital. Ralph P. Morrill, architect, Union Bldg., Stockton. Cert. check 10% payable to Chairman of Board of Supervisors required. Plans obtainable from office of clerk. Imp. will cost approx. \$15,000.

SAN FRANCISCO—Elliott and Grant, 180 Jessie St., at \$13,867 submitted low bid to Bd. Pub. Wks. to erect Harbor Emergency Hospital at Drumm and Commercial streets. Other bids were: Alfred Kohn, \$15,703; J. A. Tassi, \$15,900; Vogt & Davidson, \$15,265; Thos. M. Jones, \$16,980; F. L. Hansen, \$19,200.

HOTELS

LONG BEACH, Los Angeles Co., Cal.—Architects Walker & Eisen, 701 Great Republic Life Bldg., are taking revised bids for 12-story Class A store and hotel building at Long Beach for Fred E. Dunn. Previous bids were by J. J. Edwards, the appropriation. The bids were: Clinton Constr. Co., \$982,000; Wm. G. Reed, \$982,000; Christ Thoren, \$99,612; C. J. Kubach Co., \$999,000; Scofield Eng. Constr. Co., \$999,121; Edwards, Wilder & Dixon, \$1,001,750; Robert E. Millson, \$1,032,990; C. T. McGrew & Sons, \$1,082,107.

Plans Being Prepared. Cost, \$12,000. ADDITION. SAN FRANCISCO. No. 770 O'Farrell Street. One-story Class C brick addition (8 guest rooms with baths). Owner—The Edgeworth. Architect—Faber & Hildebrandt, 110 Sutter St., San Francisco.

Figures To Be Called For In Two Weeks. Cost, \$2,000,000. OAKLAND, Alameda Co., Calif., San Pablo Ave., Market and Twenty-eighth Sts. Fourteen-story Class A hotel building (450 guest rooms, 100% baths). Owner—Boulevard Hotel. Architect—Jas. L. Stewart, 703 Market St., San Francisco.

Plans Being Figured. Cost, \$35,000. HOTEL. MARTINEZ, Contra Costa Co., Cal. Two-story reinforced concrete and frame hotel and store building (30 rooms, 80% baths). Owner—Vincent Hook, Martinez. Architect—A. A. Cantin, 68 Post St., San Francisco.

Plans Being Revised. Cost, \$300,000. HOTEL. SAN FRANCISCO. W Taylor St., bet. Ellis and O'Farrell Sts. Ten-story and basement reinforced concrete Class B hotel building (165 guest rooms, 100% baths; 2 stores). Owner—E. Tropp, 129 Sutter St., San Francisco. Architect—Heiman & Appleton, 68 Post St., San Francisco. Plans are being revised; four additional stories being added. Mr. Tropp expects to award all contracts within 30 days.

SACRAMENTO, Cal.—G. E. Harvie, 2212 T St., Sacramento, at approx. \$61,000 has contract to erect three-story concrete, steel and brick hotel and store building at SE Fourth and I Sts. for Pong Toon, Chinese merchant; hotel portion will contain 100 rooms.

General Contract Awarded. HOTEL. OAKLAND, Alameda Co., Cal. Nineteenth and Franklin Sts. Ten-story Class B hotel building of Spanish architecture (300 guest rooms). Owner—J. K. Leaming, Ray Bldg., Oakland. Architect—W. H. Weeks, Ray Bldg., Oakland.

The contract for the general work has been awarded to Anton Johnson, Call Bldg., San Francisco, at approximately \$235,000. Other contracts will be awarded within the next two or three weeks.

EL MONTE, Los Angeles Co., Cal.—L. C. Bishop, El Monte, is taking bids for 4-story brick store, office and hotel building at the northeast corner of Main and Tyler Sts., El Monte.

LOS ANGELES, Cal. — Architect Samuel Dunford, 116 Lincoln Bldg., is preparing plans for a hotel building at the corner of McCarthy Vista and Euallia Blvd., Carthay Center, for Edwin R. Rockwell Co., 616 Lincoln Bldg. Main section will be 4-story, 54x104 ft. wing 3-story, 54x136 ft., four wings 2-story, 52x41 ft., and tower 30x20 ft., and 90 ft. high; 170 rooms, 100 per cent baths; hollow concrete wall construction, stucco exterior, clay tile roofing, pine trim, oak and pine floors, tile floors in lobby, lounge, dining room and billiard room, tiled baths, 2 elevators, steam heating, vacuum cleaning; \$400,000. Plans will be ready for figures about October 5.

SOBODA HOT SPRINGS, Riverside Co., Cal.—Arch. Robt. B. Stacy-Judd, 6030 Hollywood Blvd., L. A., is preparing plans for 20 1, 2, 3 and 4-rm. cottages, and central hgt. plant, at Soboda Hot Springs Hotel for J. J. Althouse; fr. and stucco, hand made tile, cement, frs., baths and showers, steam hgt. sys., garage; \$70,000.

ATASCADERO, San Luis Obispo Co., Cal.—Arch. A. C. Sanders, Paseo de las Flores, Santa Barbara, has completed prelim. plans for 2-story, 114-rm. hotel at Atascadero, owner's name withheld; 100% baths; stucco, tile rfg., approx. 115x200 ft.

LOS ANGELES, Cal.—John F. Kuhns Co., 175 W 37th Pl., will build 4-story 72-rm. br. hotel, at 1320 Ingraham St., for self; comp. rf., face br., art stone trim, struc. steel, 100% tiled baths, steam hgt. sys., hwd., and tile frs., pine trim, elec. elevators; \$70,000.

LOS ANGELES, Cal.—Archts. Starrrett & Payne, 426 Western Mutual Life Bldg., have compl. prelim. plans for a 6-story reinf. conc. hotel bldg., on 5th St. nr. Towne Ave., owner's name withheld; 55x100 ft. plan, comp. rf., 2 pent houses, fire escapes, tile and marble wk., 1 elec. elevator, tile baths and showers, plate glass, cop. store fronts, sheet metal wk.; \$125,000.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON



Will help you increase sales
Send for FREE catalog, giving
counts and prices on classified groups
of your best prospective customers
National, State, Local, Individuals,
Professions, Business Firms.

99% by refund of 5¢ each
ROSS-Gould Co. St. Louis

Member S. F. Builders' Exchange
Phone Sutter 4700

ALBERT DEAN

Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

150 Jesse St., San Francisco
Res. 4201 Mission St.
Phone Randolph 6932

POWER PLANTS

MODESTO, Stanislaus Co., Cal.—Until Oct. 6, 10 a. m., bids will be rec. by C. S. Abbott, Secy. Modesto Irrigation District to fur. electric meters and distribution transformers for a period of 12 months. See call for bids under official proposal section in this issue.

PLUMAS COUNTY, Cal.—A B Swayne and J N Turner, care R B Swayne, 201 Sansome St., San Francisco, has filed application No. 4750 with state dept. of pub. wks., div. of water rights, for permit to appropriate 10 sec. ft. water from James Creek, trib. to Middle Fork of Feather River, Plumas county, for generation of hydro-electric energy est. cost, \$100,000.

LOS ANGELES, Cal.—\$92,000 bond issue voted by Whitley Heights to place all utility lines in underground conduits.

MERCED, Merced Co., Cal.—Great Western Power Co., 530 Bush St., San Francisco, will erect sub-station at Tuttle, near Merced as terminal for high voltage transmission line now under construction from Brighton Station, Sacramento county, to Tuttle; est. cost of line, \$2,000,000.

SANTA MARIA, Cal.—Until 12 M., Oct. 5, bids will be rec. by city for compl. Diesel engine or gas engine and one alternating current generator, panels, switchboard and other equip. Plans and spec. on file at office of City Engr. P. Y. Peterson. Cert. chk. 10%. A. H. Drexler, city clerk.

LOS ANGELES, Cal.—Until 3 P. M., Oct. 13, bids will be rec. by water and power comm., 207 S. Broadway, for steam boilers incl. erecting thereof, under Spec. 778. Jas. P. Vroman, Secretary.

FRESNO, Fresno Co., Cal.—Jolly & Jolly, 547 Echo St., Fresno, at \$32,328 awarded contract by supervisors to erect boiler house and laundry building at county hospital grounds.

PUBLIC BUILDINGS

Completing Plans. Cost, \$15,000
ALTERATIONS
WATSONVILLE, Santa Cruz Co., Cal.
Remodeling city hall.
Owner—City of Watsonville.
Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

Contract Awarded.
ANNEX
BERKELEY, Alameda Co., Cal. NW
Aliston Way and Grove St.
One-story frame annex to city hall.
Owner—City of Berkeley.
Architect—Jas. W. Plachec, Mercantile Bank Bldg., Berkeley.
Contractor—Heath & Wendt, 2116 Aliston Way, Berkeley.

BURLINGAME, San Mateo Co., Cal.—Election will be called at once to vote bonds of \$75,000 to finance erection of new public library building on Primrose road and Bellevue avenue.

Plans Being Prepared.
ALTERATIONS
BERKELEY, Alameda Co., Cal. Aliston Way and Grove St.
Alterations to interior of City Hall.
Owner—City of Berkeley.
Architect—Jas. W. Plachec, Mercantile Bldg., Berkeley.

Sketches Prepared.
CITY LATIONS
HILLSBOROUGH, San Mateo Co., Cal.
City Hall and firehouse (Mission type of architecture).
Owner—City of Hillsborough.
Architect—Howard & White, Lick Bldg., San Francisco.
Bonds will be voted to finance construction of this project.

STOCKTON, San Joaquin Co., Cal.—M. Corren & Son, 43 S. Hunter Street, Stockton, awarded contract by city council to furnish linoleum and window shades for municipal auditorium; \$2,083.17 for the former and \$39.58 for the latter.

SAN LEANDRO, Alameda Co., Cal.—Election will be held Nov. 6 to vote bonds of \$150,000 to finance erection of new city hall.

STOCKTON, San Joaquin Co., Cal.—City Council has opened bids and referred to City Manager for one week for fur. and install lighting fixtures in Memorial Auditorium.
Hild Etc. Mfg. Co., 519 E Market St., Stockton, (1) \$4518; (2) \$1,235; (3) \$973; (4) \$1539; (5) —
E. L. Gnekow, 547 E Main St., Stockton, (1) \$4871; (2) \$1663; (3) \$760; (4) \$483; (5) \$2133
Thos. Day Co., S. F., (1) \$4975; (2) \$1628; (3) \$560; (4) \$1960; (5) \$1083.
Roberts Mfg. Co., S. F., (1) \$6130; (2) \$2153; (3) \$1280; (4) \$1833; (5) \$1082.
G. H. Grider, Stockton, (1) \$5195; (2) \$2670; (3) \$790; (4) \$—; (5) \$1941.

RESIDENCES

Plans Being Prepared.
RESIDENCE
NORTH BERKELEY, Alameda Co., Cal.
Two-story residence of English architecture.
Owner—Mr. Lawrence.
Architect—E. Reede Hardman, Berkeley Bank Bldg., Berkeley.
Plans Being Prepared.
RESIDENCE
BERKELEY, Alameda Co., Cal. Thousand Oaks.
Two-story English type residence.
Owner—Marshall Steel.
Architect—E. Reede Hardman, Berkeley Bank Bldg., Berkeley.

To Be Done by Day's Work.
RESIDENCE
STOCKTON, N. San Joaquin St.
Two-story brick 10-room residence with slate roof, swimming pool.
Owner—L. F. Grimsley, 1722 N. San Joaquin St., Stockton.
Architect—A. R. Widdowson, 1224 Dolores, Sacramento.
The above architect is also preparing plans for a \$50,000 residence, location and owner's name to be withheld for the present.

Plans Being Prepared.
RESIDENCE
SAN FRANCISCO, S Jackson St. W of Broderick St.
Three-story and basement frame and stucco residence.
Owner—Eugene Simon.
Architect—H. E. Harris, 815 Balboa Bldg., San Francisco.

Contract Awarded.
RESIDENCE
OAKLAND, Alameda Co., Cal. Rockridge Park.
Two-story frame and stucco residence.
Owner—Joseph H. Wadsworth, 2813 Parker Ave., Berkeley.
Architect—John Galen Howard, 1st National Bank Bldg., San Francisco.
Contractor—Chas. H. McCullough, 1634 Berkeley Way, Berkeley.

To Be Done by Day's Work.
RESIDENCES
SAN FRANCISCO, W Thirty-second Ave. — N Fulton St.
Five one-story and basement frame residences.
Owner—Jeyman Bros., 742 Market St., San Francisco.
Architect—None.

Working Drawings Being Prepared
RESIDENCE
SACRAMENTO, 46th Street.
Two-story frame and stucco residence.
Owner—Truman D. Thorpe, 3920 J St., Sacramento.
Architect—A. R. Widdowson, 1224 Dolores St., Sacramento.

Contract Awarded.
RESIDENCE
MARYSVILLE, 8th Street.
One-story frame and brick residence.
Owner—W. M. Stries.
Architect—A. R. Widdowson, 1224 Dolores St., Sacramento.
Contractor—L. Hight, Marysville, Calif.

Preliminaries Being Prepared.
RESIDENCE
GERRER, Tehama Co., Calif.
Complete remodeling of 2-story brick residence.
Owner—C. F. Holmes, Gerber Calif.
Architect—A. R. Widdowson, 1224 Dolores St., and J. W. Woollett Co., Plaza Bldg., Sacramento.

Contract Awarded.
RESIDENCE
BERKELEY, Le Roy Ave.
Two-story frame and stucco residence.
Owner—Miss Elizabeth Kelsey.
Architect—John Hudson Thomas, Merc Bank Bldg., Berkeley.
Contractor—L. O. Hansen.

Plans Completed.
RESIDENCE
SAN FRANCISCO, Flood and Detroit, Edna and Hearst Sts.
Six one-story frame residences.
Owner—Alfred Kronquist, 338 Richmond Ave., San Francisco.
Architect—None.

Plans Being Figured.
RESIDENCE
BERKELEY, Le Roy Ave. near Buena Vista.
Two-story frame and stucco 9-room residence.
Owner—C. W. Rubel.
Architect—J. H. Thomas, Merc. Bank Bldg., Berkeley.

Phone Mission 2607
Res Phone Mission 5228

Fire Protection Products Co

FIRE DOOR EXPERTS

Kalmalein, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.
Phone Prospect 612

Equipped To Handle
Any Size Job

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware Tools, Etc.

(Members Builders' Exchange)

1033 MARKET ST.

Phone Mar 31 891 San Francisco

Contract Awarded.
RESIDENCE Cost, \$30,000
PEBBLE BEACH, Monterey Co., Cal.
 One-story frame and plaster residence
 (farm house style; tile floors
 throughout).
 Owner—Kenneth Montague, 2701 16th
 St., San Francisco.
 Architect—C. A. Tantau, 251 Kearny
 St., San Francisco.
 Contractor—Dowsett & Ruhl, 77 O'-
 Farrell St., San Francisco.

To Be Done By Day's Work
RESIDENCES Cost, \$3,000
SAN FRANCISCO. Vicinity of 21st
 Ave. and Kirkham Street.
 Eight 1-story & basement frame resi-
 dences.
 Owner—Lang Realty Co., 810 Ulloa St.,
 San Francisco.

Contract Awarded
RESIDENCE & GARAGE Cost, \$11,000
PIEDMONT. 19 Sharon Ave.
 Two-story 9-room fr. residence and
 garage.
 Owner—Atter F. Hunt, 444 Lake Shore
 Blvd., Oakland.
 Architect—D. M. Crooks, Stewart Bldg.,
 Oakland.
 Contractor—Geo. Windsor, 923 King-
 ston Ave., Piedmont.

Bids Under Advertisment.
RESIDENCE Cost, \$14,000
SAN FRANCISCO, 25th Ave. and Del
 Mar.
 Two-story frame and stucco residence.
 Owner—Mrs. E. H. Spier.
 Architect—Ward & Blohme, 454 Cali-
 fornia St., S. F.

Low Bidders
General contract—L. W. Weddle, 105
 Montgomery St., approx. \$10,000.
Plumbing—J. J. McLeod, 1246 Golden
 Gate Ave., S. F.
Painting—R. Zelinsky, 270 Tehama St.,
Electrical work—E. J. Lynch, 1725
 Steiner St., S. F.
 Slight changes are being made in
 the plans and cost, bidders will be
 asked to submit altered bid.

Plans Completed.
RESIDENCE Cost, \$10,000
OAKLAND, Alameda Co., Cal. S Hu-
 bert Road 300 W Sunnyhill Road.
 Two-story 9-room frame residence.
 Owner—Oscar E. Nelson, 2634 High-
 land Ave., Oakland.
 Architect—None.

Contract Awarded.
RESIDENCE Cost, \$8000
SAN FRANCISCO, N Lopez 120 W Pa-
 checo.
 Two-story & basement frame residence
 Owner—George S. Spelt, 2400 Geary St.,
 San Francisco.

Architect—N. W. Mohr, 4405 20th St.,
 San Francisco.
Contractor—Albert Bernhardt, 2406
 22nd Ave., San Francisco.

Contract Awarded.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO. Lisbon, Paris and
 Avalon Sts.
 Four one-story and basement frame
 residences.
 Owner—G. Martin, 901 Bryant St., San
 Francisco.
 Architect—Benj. Schreyer, 105 Mont-
 gomery St., San Francisco.
 Contractor—L. M. Sommer Co., 901
 Bryant St., San Francisco.

Contract Awarded.
RESIDENCES Cost, \$4000 each
SAN FRANCISCO. Pilgrim and Stand-
 ish Sts. near San Jose Ave.
 Fourteen one-story and basement frame
 residences.
 Owner—James A. Arnott, 235 Granville
 Way, San Francisco.
 Architect—None.
 Contractor—James A. Arnott & Son,
 235 Greenville Way, San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$6000
OAKLAND, Alameda Co., Cal. Penni-
 man Ave. and High St.
 One-story and basement frame and
 stucco residence (6 rooms).
 Owner—John W. McArthur, 4161 Penni-
 man Ave., Oakland.
 Architect—John Carl Thayer, 251
 Kearny St., San Francisco.
 Stucco exterior; shingle roof; hard-
 wood floors; electric-gas heating sys-
 tem; Standard plumbing fixtures; gum
 interior finish.

Contract Awarded.
RESIDENCE \$12,297
OAKLAND, Alameda Co., Cal. Penni-
 man Ave. and High St.
 One-story and basement frame and
 stucco residence (6 rooms).
 Owner—John W. McArthur, 4161 Penni-
 man Ave., Oakland.
 Architect—John Carl Thayer, 251
 Kearny St., San Francisco.

LOS ANGELES, Cal.—Chisholm, For-
 tune & Meikle, 509 S Western Ave., will
 build 2-story, 15-rm. fr. and plaster
 dwlg. on Hudson Ave., bet. 4th and 6th
 Sts., for E. A. Featherstone; plans by C.
 J. Smale, 509 S Western Ave.; 50x75 ft.,
 fr. and plas., granite exter. wr. and
 ornsm. iron, 6 tiled baths, 4 tiled show-
 ers, tiled drainbds., aut. water htrs.,
 Payne htg. sys., tile and hwdwd. flrs.,
 hwdwd. and pine trim, 3-car garage with
 chauffeur's quarters, landscaping, conc.
 and tile swimming pool, mech. refrig.
 sys., intercommunicating telephone sys.
 incinerator; \$55,000.

LOS ANGELES, Cal.—C. J. Smale, 509
 S. Western Ave., is preparing plans for
 1½-story, 9-room English dwelling, at
 the corner of Halstead Ave. and Mc-
 cadden Place, for Byron Bueneman; 50
 x75 feet, brick veneer, plaster exterior,
 slate roof, 3 tiled baths, tiled drain-
 boards, automatic water heater, Payne

heating system, tile and hardwood
 floors, hardwood and pine trim, mantel,
 laundry, lawn sprinkler system, inter-
 communicating telephone system, me-
 chanical refrigerating system; \$25,000.

BEVERLY RIDGE, L. A. Co., Cal.—
 Archt. S. Chas. Lee, 530-31 Petroleum
 Securities Bldg., Los Angeles, has tak-
 en bid: from a selected list of contrs.
 for a 2-story and part basement 9-rm.
 res. at Beverly Ridge for Mr. Gimble;
 fr. and stucco, shgls. rf., hwdwd. flrs.,
 hwdwd. and pine trim, aut. water htr.,
 gas unit htg. sys., 4 tile baths, ornsm.
 iron, mantels, built-in. refrigs., tile
 sink, lawn sprinkler sys., reinf. conc.
 garage; \$25,000.

BEVERLY HILLS, L. A. Co., Cal.—
 Archts. Robt. Finkelhor, 3912 W 6th
 St., Los Angeles, is compl. plans for 2-
 story, 9-room frame and plas. dwelling
 on Maple Dr., Beverly Hills, owner's
 name withheld; 82x127 ft. fr. and plas.
 wr. and ornsm. iron, tile rf., 4 tiled
 baths, tiled drainbds., aut. water htr.,
 unit htg. sys., elec. control, hwdwd. and
 tile flrs., hwdwd. and pine trim, 3 tiled
 mantels, landscaping, lawn sprinkler
 sys., tile and flagstone terraces; \$30,-
 000.

BEVERLY HILLS, L. A. Co., Cal.—
 Geo. Holstein, 1414 Burton Way, Bev-
 ery Hills, has the contract for 2-story
 Spanish style residence at Beverly
 Hills for Lionel Barrymore; McNeal
 Swasey, 406 Hibernian Bldg., Los An-
 geles, archt. Frame and stucco constr.,
 14 rms., 4 baths, clay tile rfg., oak
 flrs., pine trim, tiled baths, water htr.,
 cast stone mantels, unit gas htg. sys-
 tem, swimming pool, garage; \$25,000.

BEVERLY RIDGE, L. A. Co., Cal. —
 Archt. S. Chas. Lee, 530-31 Petroleum
 Securities Bldg., Los Angeles, has tak-
 en bids from a selected list of contrs.
 for a 2-story and part basement, 12-
 rm. res. at Beverly Ridge, for Mr. Les-
 ter; fr. and stucco, shgls. rf., hwdwd.
 flrs., hwdwd. and pine trim, aut. water
 htr., gas unit htg. sys., 5 tile baths,
 ornsm. iron mantels, built-in refrig.,
 tile sink, lawn sprinkler sys., garage;
 \$30,000.

BEVERLY HILLS, L. A. Co., Cal.—
 Archt. Robt. Finkelhor, 3912 W 6th St.,
 Los Angeles, has compl. plans for 2-sto.
 9-room frame and plas. dwlg. on Maple
 Dr., Beverly Hills, for S. M. Benet, 416
 Beverly Dr., Beverly Hills (OX 5444);
 82x127 ft. fr. and plas., wr. and ornsm.
 iron, tile rf., 4 tiled baths, tiled drain-
 bds., aut. water htr., unit htg. sys., elec.
 control, hwdwd. and tile flrs., hwdwd.
 and pine trim, 3 tiled mantels, landscaping,
 lawn sprinkler sys., tile and flagstone
 terraces; \$30,000. Day wk. and subcontract
 by owner.

RAY ROTARY FUEL OIL BURNER

The Burner with the Angular Vane Nozzle.
 Installed in the largest buildings everywhere.

Diverges the flame to any
 desired angle.

Produces complete com-
 bustion with less air.



Increases the efficiency of
 any plant.

Guaranteed to burn any
 grade of oil.

Manufactured in over thirty different sizes.
 A Burner for every purpose an oil burner should be applied to.

W. S. RAY MANUFACTURING CO., INC.
 San Francisco, Calif.

LOS ANGELES, Cal. — John L. De Lario, 2659 Beechwood Dr., is preparing prelim. plans for 20-rm. Spanish res. at Hollywoodlands for Mack Sennett; fr. and plas., tile rf., wr. and ornsm. iron, tiled baths and drainbds., unit htg. sys., elec. control, hwdw. and tile flrs., hwdw. and pine trim, tile mantels, landscaping, swimming pool and dressing rms., stable and garage, mech. refrig., intercommunicating telephone sys., tile terraces, patio, cloister and loggia.

LOS ANGELES, Cal.—Archts. Gable & Wyant, 634 S. Western Ave., are taking bids for foundations for 2-story, 11-room frame and plas. dwelling, at 424 Muirfield Rd., for F. E. Woodruff, 2390 San Marino Ave. (DU 9520); 61x62 ft., tile rf., wr. iron, tiled baths, tiled drainbds., aut. water htr., gas unit sys., hwdw. and tile flrs., hwdw. and pine trim, tiled mantel, lawn sprinkler sys.; \$20,500. Bids will be taken soon on balance of sub contrs.

LOS ANGELES, Cal. — John L. De Lario 2659 Beechwood Dr., is taking bids for part 1-story, part 2-story and part 3-story 16-rm. br. and plas. res. at Hollywoodland, for Mr. Langdon; 80x88 ft., tile rf., wr. and ornsm. iron, 7 tiled baths and showers, tiled drainboards, storage water htr., unit htg. sys., elec. control, hwdw. and tile flrs., hwdw. and pine trim, tile mantels, lawn sprinkler sys., landscaping, intercommunicating telephone sys., mech. refrig., elec. elevator, garage with chauffeur's quarters above, laundry; tile terraces, patios; \$125,000.

SCHOOLS

Bids Under Advisement.
SCHOOL. Cost, \$—
NEAR DIXON, Solano Co., Cal.
One-story frame school building (2 classrooms).
Owner—Tremont School District.
Architect—Frederick Harrison, Peoples Bank Bldg., Sacramento.
Campbell Constr. Co., Nicolaus Bldg., Sacramento, Prop. (1) \$12,590; (2) \$11,700.
E. M. McGuire (1) \$14,020; (2) \$12,005.
Thom. Hendren (1) \$4,230; (2) \$12,677.
Fred I. Peacocks (1) \$14,980; (2) \$13,550.
All bids taken under advisement.
Latourrette-Fical Co., 907 Front St., Sacramento, were the lowest bidders on the plumbing.

Plans Being Figured—Bids Close Oct. 6, 2 P. M.
GYM. BLDG. Cost, \$—
WILLOYS, Glenn Co., Cal.
Frame gymnasium building.
Owner—Willows Union High School District, A. E. Pieper, clerk.
Architect—W. H. Weeks, 369 Pine St., S. F. and 1924 Broadway, Oakland.
Cert. check 5% payable to clerk req. with b'd. Plans obtainable from architect. See call for bids under official proposal section in this issue.

Sub-Contract Awarded.
SCHOOL. Cost, \$40,000
SAN FRANCISCO. S Bush St. — W Buchanan St.
Class A school building.
Owner—Kinnon Gakuvén (Golden Gate Institute, 2031 Bush St., San Francisco).
Architect—Wm. C. Hays, First National Bank Bldg., San Francisco.
Contractor—Jacks & Irvine, 180 Jessie St., San Francisco.
Plumbing—Ahlbach & Mavor, 85 Dorland St., San Francisco.
Electrical Work—Atlas Electric Co., 185 Stevenson St., San Francisco.
Grading—B. Rosenberg, 58 Merlin St., San Francisco.
Reinforcing Steel—Gunn Carle & Co., 44 Market St., San Francisco.
Painting—Beck Bros., 1636 11th Ave., San Francisco.
Ornamental Iron—Sims & Gray, 550 Bryant St., San Francisco.
Heating and Ventilating—Atlas Heating & Ventilating Co., 557 4th St., San Francisco.
Glass—Pioneer Glass Co., 1026 Mission St., San Francisco.

Plans to be Prepared.
CONCRETE BLDG. Cost, \$160,000
SAN FRANCISCO. N ½ of Blk. bounded by Waller, Halght, Buchanan and Webster Sts.
Reinforced concrete science building.
Owner—San Francisco State Teachers College, San Francisco.
State Architect—Geo. E. McDougall, Sacramento, Calif.

To Prepare Plans.
SCHOOL BLDG. Cost, \$50,000
MODESTO, Stanislaus Co., Cal.
One-story concrete and brick school bldg. (2nd unit).
Owner—Modesto Junior College.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Bids Close Sept. 19, 1925.
SCHOOL. Cost, \$10,000
NEAR DIXON, Solano Co., Calif.
One-story frame school bldg. (2 classrooms).
Owner—Tremont School District.
Architect—Frederick Harrison, Peoples Bank Bldg., Sacramento.

YUBA CITY, Sutter Co., Cal.—As previously reported, bids will be received by Sutter Union High School District, to erect additions to East Nicolaus branch of Sutter high school, Cole & Bronchard, architects, First National Bank Bldg., Chico. Previous bids were rejected due to error in advertisement for bids. Rejected bids were: Martin Constr. Co., Sacramento, \$11,819; Geo. W. Tolley, Gridley, \$11,989; F. H. Horn, Red Bluff, \$12,025; F. P. Angblade, Yuba City, \$12,160; H. W. Robertson, Sacramento, \$12,265.

Plans Being Figured—Bids Close Oct. 6, 9:45 A. M.
SCHOOL. Cost, \$215,000
OAKLAND, Alameda Co., Cal. Thirty-fifth Ave. and Galindo St. (Hamilton Junior High School).
Two-story reinforced concrete and brick high school with terra cotta tile roof.
Owner—City of Oakland, John W. Edgemund, Secretary, Board of Education.
Architect—Washington J. Miller, 417 Market St., San Francisco.
Cert. check 10% payable to Board of Education required with bid. Plans obtainable from office of Superintendent of Buildings, Room 415, 532 16th St., Oakland. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Arch. Orville Clark, 1418 Chapman Bldg., is compl. wkg. plans for 20-unit brick grammar sch. bldg. at cor. Compton and Manchester Aves., at Russell sch. site, for bd. of educ.; classrooms; 2-sto. and part basement, sl. con. br. exter., art stone trim, slate rfg., reinf. conc. corridors and stairs, cem. and maple flrs., tile and marble wk., pine trim, blackbds., steam htg. sys.; \$140,000.

MARICOPA, Kern Co., Cal. — Until Oct. 5, 1:30 p. m., bids will be received by C. B. Warner, clerk, Maricopa High School District, to erect shop building. J. M. Saffell, architect, 924 Nineteenth St., Bakersfield. Bids are wanted for (1) structure with corrugated iron exterior and Kellastone Plaster and (2) with hollow tile for all outside walls. Cert. check 10% payable to clerk req. Plans obtainable from architect.

PRATT'S CONCRETE MIX

*Clarins
by
Sand
Pratt*

LUCILE ALWAYS was bright.
SHE IS now cashier.
IN A San Francisco office.
NEAR THE central office.
OF SANDY Pratt, President.
OF THE Pratt Building Material Co.
PRODUCER OF clean sand.
AND HARD rock and gravel.
WHEN LUCILE was five.
THE NEIGHBORHOOD kids.
GAVE A circus.
AND IT cost one bottle.
OR A good sack.
FOR GENERAL admission.
NO CHARGE for reserved seats.
LUCILE'S MIND was always working.
SO SHE took two sacks.
AND EXPECTED special attention.
SECURING A front seat, etc.
THE SHOW had only commenced.
WHEN THE ring master.
TOLD THE multitude assembled.
THAT THE next act.
WAS THEIR star number.
AND IT had only begun.



WHEN LUCILE yelled "Rotten."
THEY THREW her.
OUT OF the tent.
ONTO THE hard ground.
AND LUCILE went straight home.
AND TOLD her mother.
ON THE circus management.
"I THANK you."



Photo of Mr. "Barnum," manager of the kid circus, telling Lucile to walk out, but she argued. Then she passed through the "canvas" (an old bed sheet), lit on a pile of rock (from Sandy's crushed rock plant at Pratt-rock near Folsom).

NEAR FULLERTON, L. A. Co., Cal.—Archts. T. C. Kistner & Co., 1121 Detweiler Bldg., Los Angeles, have been commissioned to prepare plans for a new high sch. for the Erea Olinda Union High School, near Fullerton. Bond election for \$320,000 to be held Oct. 3rd, includ. site, bldg. and equipment.

OAKLAND, Cal. — J. A. Bryant, 180 Jessie St., S. F., low bidder to erect Daniel Webster school at 81st Ave. and Olive St., has requested Board of Education to allow him to withdraw bid claiming a \$10,000 error, his figure of \$38,376 should have read \$98,376. The matter has been taken under advisement.

GRIDLEY, Butte Co., Cal.—Geo. W. Tolley, Gridley, at \$6850 submits low bid to Gridley Union High School District to erect mechanics shop building. Cole & Brouhard, architects, First National Bank Bldg., Chicgo. Other bids, all taken under advisement until Sept. 22, were: R. E. McKenzie, Gerber, \$295; Lozier & Clark, San Jose, \$7850. Structure will be concrete construction.

SAN FRANCISCO.—Until Oct. 7, 3 p. m., bids will be received by Board of Public Works for chairs to be installed in auditorium of addition to High School of Commerce at Van Ness Ave. and Hayes St.; est. cost \$15,500. Specifications obtainable from Bureau of Architecture, 2nd floor, City Hall.

SAN FRANCISCO.—Until Oct. 7, 3 p. m., bids will be received by Board of Public Works to furnish and install stage fittings and draperies in addition to High School of Commerce at Hayes St. and Van Ness Ave. Estimated cost \$4,000. Specifications obtainable from Bureau of Architecture, 2nd floor, City Hall.

PASADENA, Los Angeles Co., Cal.—United Bldg. & Finance Co., 1262 N. Fair Oaks Ave., Pasadena, awarded general contract at \$120,800 for two-story and part basement reinforced concrete grammar school at McKinley school site, corner Hudson Ave. and Center St., Pasadena, for Pasadena Bd. of Education; John C. Austin and Frederick Ashley, architects, Chamber of Commerce Bldg., Los Angeles.

OAKLAND, Cal.—Until Oct. 1, 4 P. M., bids will be received by John W. Edgemund, Sect'y., Board of Education, 211 City Hall, to erect bleachers at Fremont High School athletic field, High St. and Foothill Blvd. Cert. check 10% payable to Bd. of Educ. req. with bid. Plans obtainable from Sup't. of Buildings, Room 415, 532 16th St., Oakland, on deposit of \$10, returnable.

NORTHFORK, Madera Co., Cal.—Until Oct. 1, 8 P. M., bids will be received by Roy Boothe, clerk, Northfork School District, to erect 1-classroom addition to present school. Plans on file at Government Office, Northfork. Further information obtainable from clerk.

LOS ANGELES, Cal. — Architects Dodd & Richards, 905 Brack-Shops Bldg., are preparing working plans for Jacob A. Rills Boys' School on 69th St. near Main St. for L. A. city board of education. Main building, 2-story, 288 x 65 feet, with classrooms and administrative offices; gymnasium, locker and shower rooms, 2-story, 114x55 feet, pool 83x42 feet, manual arts building, 1-story, 228x70 feet, and connecting corridors; brick construction, stucco exterior, cast stone trim, clay tile roofing, pine trim, maple floors, reinforced concrete corridors and stairways, blackboards, steam heating; \$275,000.

GLENDAL, Los Angeles Co., Cal.—Steed Bros., 305 N. Garfield Ave., Alhambra, tentatively awarded general contract at \$56,945; Pizley & Goss, 108 S. Glendale Ave., Glendale, plumbing at \$2140; heating and electric work under advisement and painting to be re-advertised; for Grand View School, Glendale; Geo. M. Lindsey, architect, Laughlin Bldg., Los Angeles.

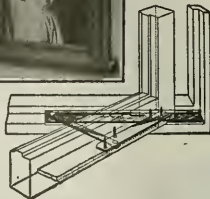
SALINAS, Monterey Co., Cal.—Until Oct. 8, 7:30 P. M., bids will be received by Frank S. Clark, clerk, Salinas Union High School District, to fur. and install underground sprinkling system in high school grounds. Further information obtainable from clerk.

BERKELEY, Alameda Co., Cal. — Board of Education, Geo. S. Mouser, Sect'y., has awarded a contract to Lyon Metallic Mfg. Co., Hobart Bldg., S. F., at \$1,585 for furn. and install. steel lockers in high school gymnasium in Milvia St., bet. Channing and Bancroft Ways.

LOS ANGELES, Cal.—Arch't. Alfred F. Priest, 719 Fay Bldg., Los Angeles, is preparing working plans for an addition to Pacific Ave. school at Glendale; 5 classrms., manual training and sewing rms; 1 sto., 63x209 ft., brick walls, blue brick facing, comp. rr., pine trim, maple flrs., gas radis, blackbds; \$40,000.

MARICOPA, Kern Co., Cal.—Until Oct. 2, 1:30 P. M., bids will be received by C. B. Warner, clerk, Maricopa High School District, to erect 8-classroom and auditorium high school. J. M. Saffell, architect, 924 19th St., Bakersfield. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architect. Bids are wanted for frame construction with exterior cement on Kellastone Plaster, also with hollow tile and plaster for outside walls.

BERKELEY, Alameda Co., Cal.—Until Oct. 6, 4 P. M., bids will be received by Geo. S. Mouser, Sect'y., Board of Education, 2133 Allston Way, to erect 1-classroom frame temporary school at Franklin school grounds, San Pablo Ave. and Virginia St. Cert. check 10% payable to Board of Education required. Plans obtainable from secretary.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
345 Market Street
San Francisco



Eastern office:
616-641 Main, True Bldg.
Boston

Send all inquiries to nearest Office.

LOS ANGELES, Cal.—The Board of Education has authorized its architectural department to prepare plans for a 12-unit brick school building at Delevan Drive school site. It will be two-story and will cost \$30,000. E. L. Ellingwood was appointed heating engineer.

SANTA MONICA, Los Angeles Co., Cal.—Until 8 P. M., Sept. 28, bids will be received by Santa Monica Board of Education for curtains and draperies, gymnasium equipment, playground equipment, mechanical arts equipment and cast iron pipe and fittings. Cash, or cert. check or bond, 5%. Spec. obtainable from Theo. H. Schoenwetter, secretary, 1333 6th St., Santa Monica.

BANKS, STORES & OFFICES

Figures to be Taken This Week.
MARKET BLDG. Cost, \$13,000
PALO ALTO, Santa Clara Co., Cal.
University and Waverly Aves.
One-story brick market building.
Owner—Albert Meyer.
Architect—S. Helman, 57 Post St., San Francisco.
Lessee—Jenny Wren Co.

Figures to be Taken This Week.
MARKET BLDG. Cost, \$13,000
SAN FRANCISCO. S Union St. East of Fillmore.
One-story reinforced concrete market building.
Owner—E. Tropp and L. Lorphy.
Architect—S. Helman, 57 Post St., San Francisco.
Lessee—Jenny Wren Co.

Bids To be Taken This Week.
BANK BLDG. Cost, \$20,000
SAN FRANCISCO. Third and Quesada Streets.
One-story reinforced concrete brick bank building.
Owner—Bank of Italy, Bayview Branch
Architect—H. A. Minton, Bank of Italy Bldg., Eddy and Powell Sts.,

Sub-Contracts Awarded.
BANK Cost, \$30,000
SAN FRANCISCO. Nineteenth Ave. & Geary Street.
One-story reinforced concrete branch bank and store building.
Owner—Bank of Italy.
Architect—Oscar Mohr, 310 California St., San Francisco.
Contractor—Paratore Bros., 289 Natoma St., San Francisco.
Steel—Truscon Steel Co., 709 Mission St., San Francisco.
Lumber—Pope & Talbot, Foot of 3rd St., San Francisco.
MHI Work—Wm. Bateman, 1913 Bryant St., San Francisco.
Electrical Work—Crown Electric Co., 153 Eddy St., San Francisco.
Plastering—John Viotti, 51 Irvington St., San Francisco.
Tile—Mission Tile Co.
Roofing—James Cantley, 180 Jessie St., San Francisco.
As previously reported: marble and bronze, Federal Ornamental Iron & Bronze, 16th and San Bruno Ave., San Francisco; glass, W. P. Fuller Co., 301 Mission St., San Francisco.

Plans to Go Out For Figures This Week
BANK, ETC. Cost, \$800,000
SAN JOSE, Santa Clara Co., Cal. First and Santa Clara Sts.
Twelve-story reinforced concrete Class A bank and office building.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.
As previously reported, structural steel was awarded Dyer Bros., 17th and Kansas Sts., San Francisco.
(53927) 1st report Nov. 12, 1924; 5th

Contract Awarded.
REPAIR SHOP, ETC. Cost, \$12,000
BERKELEY, 2110 Parker St.
Auto sales rooms and repair shop.
Owner—Chas. J. Penny, 2623 Le Conte Ave., Berkeley.
Architect—None.
Contractor—F. P. Butterfield, 2488 Shattuck Ave., Berkeley.

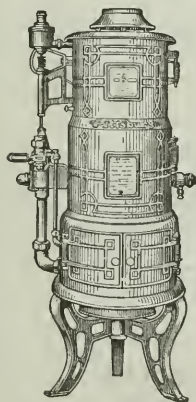
Contract Awarded.
ALTERATIONS Cost, \$25,000
YUBA CITY, Sutter Co., Cal.
Interior alterations and additions for bank.
Owner—First National Bank, Yuba City.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.
Contractor—L. C. Evans, 201½ D St., Marysville.
New facade will be constructed involving marble work. Interior fixtures will be rearranged involving mahogany trim, rubber-tile flooring, plastering, painting, etc.

Steel and Concrete Contracts Awarded
BANK BLDG. Cost, \$55,250
OROVILLE, Butte Co., Cal.
One-story reinforced concrete bank building.
Owner—Bank of Italy, Powell and Eddy Sts., San Francisco.
Architect—H. A. Minton, Bank of Italy Bldg., San Francisco.
Contractor—C. L. Wold, 185 Stevenson St., San Francisco.
Reinforcing steel—Gunn Carle & Co., 444 Market St., San Francisco.
Concrete—Chas. Craigie, 3108 X St., Sacramento.
Bids on other portions of work are being received.

Completing Plans.
OFFICE BLDG. Cost, \$85,000
TULARE, Tulare Co., Cal.
Two-story office (arcade) building with garage space in basement.
Owner—Withheld.
Architect—Henry Shermund, Hearst Bldg., San Francisco.

Correction In Contractor's Name.
REMODELING Cost, \$60,000
SAN JOSE, 1st and San Fernando Sts.
Remodeling of 2-story class C building for bank.
Owner—Security State Bank, San Jose.
Architect—Binder & Curtis, 35 West San Carlos St.
Contractor—R. O. Summers, 17 N 1st St., San Jose.

NOTE—In reports of Sept. 15th contractor was given as E. Nommensen, which was an error.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

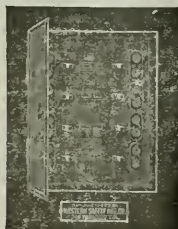
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebon y asbestos

wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of
"WESTEST"

ELECTRIC PRODUCTS
1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



Figures to be Taken in a Week.

OFFICE BLDG. Cost, \$15,000
SAN JOSE, Santa Clara Co., Cal. No. 14
Lightston St.

Rebuild two-story and basement brick
store and office building (2 stores
and 6 offices).

Owner—J. E. Ayer.

Architect—Chas. S. McKenzie, Bank of
San Jose Bldg., San Jose.

Bids Being Taken—Contracts to be
Awarded Shortly.

STORE & OFFICE BLDG. \$1,000,000
OAKLAND, Alameda Co., Cal. NW
Telegraph Ave. and Sixteenth St.
Fourteen-story Class A store and of-
fice building.

Owner—Latham Square Corporation.
Architect—Maury I. Diggs, 17th and
Telegraph Ave., Oakland.

Structure will have steel frame, with
multi-colored terra cotta exterior and
will contain 377 offices. Will be equip-
ped with steam heating plant, oil burn-
ing system, compressed air, 4 passen-
ger elevators. A basement and sub-
basement will provide garage space for
the exclusive use of tenants and their
clients.

LOS ANGELES, Cal.—Meyer & Holler
Wright & Callender Bldg., are com-
pleting working plans and will start
work shortly on a 13-story and base-
ment Class A store and office building
at the northeast corner of 7th and
Grand Ave. for Quinby Corp., Metro-
politan Theatre Bldg. 180 offices. Re-
inforced concrete construction, Indiana
limestone facing, plate glass, orna-
mental iron work, brick filler walls,
hardwood trim, marble and tile work,
3 elevators, steam heating, filtered ice
water system, vacuum cleaning; \$1,-
000,000.

LOS ANGELES, Cal.—Architects Wal-
ker & Eisen, 701 Great Republic Life
Bldg., are preparing working draw-
ings for a 12-story and basement Class
A specialty studio loft building at the
northeast corner of Seventh and Leb-
anon Sts. for Edwards & Wiley; 86;
116 ft., steel frame construction, brick
filler walls, terra cotta or limestone
facing, plate glass, ornamental iron,
marble work, 3 elevators, hardwood
trim, steam heating, vacuum cleaning;
\$600,000.

EUREKA, Humboldt Co., Cal.—Arch.
Frank T. Gorgeson, Eureka, prepar-
ing preliminary plans for a moving
store building at intersection of 6th
and G Sts., for Fred H. Lundblade.
Further particulars will be given when
plans are further advanced.

LOS ANGELES, Cal. — The Capital
Co., a subsidiary corp. of the Bank of
Italy, purchased the Grand Ave. school
property at n.w. cor. of 8th St. and
Grand Ave. from the L. A. City board
of education. The bid was \$1,575,533. No
definite plans for improving the prop-
erty have been announced but it is re-
ported that it will be improved with a
Class A bank and office bldg.

SANTA BARBARA, Cal.—Arch. T. W.
A. Edwards, 1405 Anacapa St., Santa
Barbara, rejected all bids and is re-
viving plans for reinf. conc. and brick
store and office bldg. at n.w. cor. State
and E. Haley Sts., for Mrs. West Bates;
about 12 stores and 25 offices; 110x112
ft., plas. ext., tile and comp. rfg.,
plate glass, skylights, orn., iron wk.,
gas rad., cem. and hwd. flrs., toilet,
water htr., pine trim; \$70,000. Wagner
& Fell, Santa Barbara, were low bid-
ders.

SANTA BARBARA, Cal.—Chas. M.
Urton, 1305 Anacapa St., Santa Barbara
has started wk. for rebuilding 3-story
reinf. conc. business bldg. at 815 State
St., Santa Barbara, for Santa Barbara
Morning Press; W. A. Edwards, 1405
Anacapa St., Santa Barbara, archt; wk.
includes new front and rear walls, new
flrs., partit., stucco, comp. rfg., plate
glass, skylights, elec. wiring, plas.,
painting and decorating. Contr. is now
tearing out old walls.

THEATRES

Sub-Bids to be Called in About 10
Days.

THEATRE Cost, \$175,000
FRUITVALE, Alameda Co., Cal. Fruit-
vale Ave. near Montana St.

Class A Egyptian style theatre and
store building, 100x190; (4 stores;
theatre to seat 1500).

Owner—Trans-Day Theatres, a sub-
sidiary of West Coast Theatres &
to be known as "Roosevelt Thea-
tre."

Architect—A. A. Cantin, 544 Market St.,
San Francisco.

Contractor—Lawton & Vezey, 354 Ho-
bart St., Oakland.

As previously reported, structural
steel awarded to Golden Gate Iron
Works, 1541 Howard St., S. F.

Plans to be Out in Two Weeks.

THEATRE Cost, \$135,000
MONTEREY, Monterey Co., Cal. Alva-
rado St. near Franklin St.

Class A theatre building (1500 seating
capacity).

Owner—Monterey Theatre Company.

Architect—Reid Bros., 105 Montgomery
St., San Francisco.

Mr. Reid states that contract will be
awarded and construction started by
November 1, 1925.

SEATTLE, Wash.—Fifth Avenue
Building Co., recently organized, plans
erection of \$1,500,000 motion picture
theatre on site of Hippodrome at Fifth
Ave. and University St., to be leased to
Metropolitan Building Company. Struc-
ture would have seating capacity of
2500. Several floors will be given over
to offices.

SAN FRANCISCO. — See "Schools"
this issue. Bids wanted for stage
fittings and draperies.

SIAFTER, Kern Co., Cal.—Clarence
McManus is having plans prepared for
a two-story brick theatre and store
building in Central Ave. The struc-
ture will be leased to W. P. Young.

Plans to be Figured This Week.

THEATRE Cost, \$250,000
OAKLAND, Alameda Co., Cal. Tele-
graph Ave., bet. 38th and 40th Sts.
Class A moving picture theatre (2000
seating capacity).

Owner—Trans-Day Theatres, a Sub-
sidiary of West Coast Theatres, and
to be known as Alhambra Theatre.

Architect—A. A. Cantin, 544 Market St.,
San Francisco.

Figures will be received for struc-
tural steel and general contract.

TRADE MARK

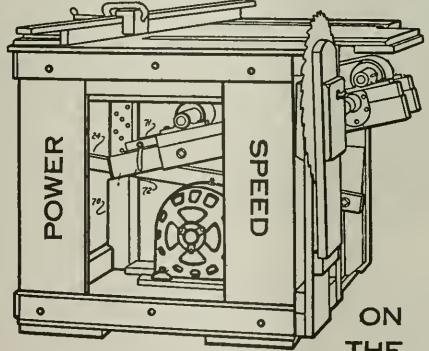
JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED



DYNAMIC BALANCED

ON

THE

SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

WHARVES & DOCKS

OKAUK, Cal.—Of the proposed \$5,000,000 bond issue to be voted by city for harbor improvements, \$1,470,000 is to fund the construction of a 1700-ft. wharf with a 1500-ft. transit shed and necessary tracks and roadways on city land at west end of 13th St. in outer harbor. The sum of \$2,684,000 is to be available for two 500-ft. piers at foot of Grove St. in the inner harbor with berths for one ship on each side, river steamer berth on the channel end and transit sheds on both piers. The sum of \$3,820,000 will be available for Brooklyn Basin pier with 3800-ft. of berthage and 600,000 sq. ft. transit shed area behind it, together with trackage and approaches from necessary streets in addition to \$500,000 for a warehouse and cold storage plant in the harbor area.

LOS ANGELES, Cal.—H. A. Brown, ing. Lbr. Co., 107 E. Washington St., awarded cont. by county at 16c ft. for 2000 pcs. 32 to 36-ft. untreated fir piling deliv. at Wilmington.

LONG BEACH, Cal.—Until 10 A. M., Sept. 30, bids will be rec. by City Mgr. C. H. Windham, for Douglas fir piling, 1 c. b. Municipal Wharf, Inner Harbor, Long Beach, under special spec. H. D. 3, as follows: 60 round piling, 70 ft. long, crosotted 16-lb. absorption, 50 round piling, 65 ft. long, 16-lb. absorption, 50 round piling, 60 ft. long, crosotted 16-lb. absorption, 450 lin. ft. floating fenders turned to 24-in.x50 ft. long. Cert. chk. or bond, 10%.

NATIONAL CITY, Cal.—City Council will meet Oct. 1 to consider proposal to extend present city pier 800 ft. into deep water, made to the city by the Julian Petroleum Corp., which proposes to expend approx. \$250,000.

RICHMOND, Contra Costa Co., Cal.—Until Oct. 5, bids will be received by A. C. Paris, city clerk, to const. inner harbor wharf No. 2; estimated cost \$75,000. Plans obtainable from E. A. Hoffman, city engineer.

MISCELLANEOUS BUILDING CONSTRUCTION

Plans Being Figured.
SWIMMING TANK Cost, \$25,000
LOS GATOS, Santa Clara Co., Cal. Los Gatos Memorial Park.
Swimming tank, 40x70 ft. with modern bath house.
Owner—City of Los Gatos.
Architect—Wyckoff & White, Growers Bank Bldg., San Jose.
Figures are being received by City Clerk at Los Gatos for general contract, plumbing, and heating. All bids must be in by 5 o'clock Oct. 19th. Bids will be opened at 8 o'clock P. M. same day.

Plans Being Prepared.
CHAPEL Cost, \$30,000
SACRAMENTO, 20th and B Sts.
Two-story frame and brick chapel and undertaking parlors with tile and composition roofing.
Owner—James R. Garlick, 1517 11th St., Sacramento.
Architect—Friedrick F. Harrison, Peoples Bank Bldg., Sacramento.
Structure will be equipped with elevator service. Cathedral glass and ornamental iron will be used.

Plans Complete.
STUCCO BUILDING Cost \$60,000
ROBBINS, Yuba City.
One 1-story and two 2-story stucco buildings of Spanish architecture, (office, dormitory and club house) for employees.
Owner and Builder—Sutter Basin Co.
Architect—A. R. Widdowson, 1224 Dolores St., Sacramento.

RENO, Nevada—Architect F. J. De-Longchamps, Gazette Bldg., Reno, preparing preliminary plans for industrial exhibit building to erect on Transcontinental Highway Exposition grounds. A structure costing between \$25,000 and \$30,000 is contemplated.

SANTA CRUZ, Santa Cruz Co., Cal.—Louis & Lester Wessendorf have purchased property in Church St., 75 by 200 feet, and will erect undertaking parlors with chapel. Early construction is contemplated.

LOS ANGELES, Cal.—Los Angeles Union Terminal Co., 746 S. Central Ave., has had plans prepared by Pacific Electric Railway Co. (Mr. Halsey) for double decking present market yard at 746 S. Central Ave. It has not been definitely decided as to how work will be handled. Dimensions: 30x1022 ft. reinforced concrete columns and floor and roof slabs, steel columns and beams, brick filler walls, steel sash; \$500,000.

SAN FRANCISCO, Cal.—At \$7,984; J. J. McLeod, 1246 Golden Gate Ave., awarded contract by B. P. Lamb, sec'y, Park Commission, Park Lodge, Golden Gate Park, to erect balustrade and parking space at Palace of the Legion of Honor, Lincoln Park. G. A. Apple-garth, architect, Claus Spreckels Bldg. Only other bid submitted by Elliott & Grant, at \$9,472.

OKAUK, Cal.—Lee Kerfoot, city Supt. of parks, is preparing estimates of cost for proposed municipal zoo in Sequoia Park. Its cost is expected to expend approx. \$20,000 in construction.

SAN FRANCISCO—It is reported that Architect Chas. Peter Weeks, 315 Montgomery St., San Francisco, will erect a large building at the southwest corner of California and Jones streets, this property having been recently acquired by him.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1739—New York City. Concern is available to act as Eastern representative for San Francisco business house. Full information will be supplied any company contemplating the establishment of a New York office.

D-1741—San Francisco. Manufacturers of super high frequency compound transformer for automobiles desire to appoint exclusive distributor for San Francisco territory; must have some capital.

D-1743—Hagerstown, Md. Established brokerage concern wishes to communicate with California manufacturers, jobbers or importers desiring representation in Maryland, Virginia, West Virginia and Southern Pennsylvania; can furnish excellent references.

D-1748—Export sales organization wishes to communicate with San Francisco exporters desiring representation in New York City.

D-1751—Richmond, Va. Individual desires contact with manufacturers of lamps.

D-1752—Beloit, Wis. Manufacturers of auto and truck trailers in capacities of from 1 to 50 tons wish to appoint representative to handle their line in San Francisco.

D-1755—New York City. Sales organization wishes to establish connection with reliable California manufacturers seeking distribution of their products in the eastern states; commission basis.

D-1759—Bakersfield, Calif. Owner of hotel building, including two display rooms and basement, located in principal shopping district, wishes to communicate with manufacturers and distributors desiring representation his territory; commission basis; can furnish excellent references.

9535—Nagoya, Japan. Exporter of porcelain ware desires to supply samurai and quote prices to San Francisco importers.

9537—Portland, Oregon. Import and export firm is transferring its main office to the Orient and offers lot of 7500 electric light bulbs, 10, 15, 20, 25

watts, f. o. b. San Francisco. This firm has several established agency connections with European manufacturers which are available for disposal to importers able to handle.

9538—Habana, Cuba. Firm desires to buy machinery for peeling, slicing and pressing pineapples.

9541—Jena, Germany. Representative wanted by manufacturers of surveyors' and nautical instruments.

9544—New York, N. Y. Export sales organization is available to represent San Francisco foreign trade firms in New York City.

9546—Singapore, Straits Settlements. Trading company desires to enter business connections with San Francisco firms.

SEEKS TO WITHDRAW BID ON OKAUK SCHOOL JOB

J. A. Bryant, low bidder on the new Daniel Webster school to be built at Eighty-first avenue and Olive street, has asked the Oakland School Board to be allowed to withdraw his contract as he had discovered a \$10,000 error in his figures. He stated that his figure of \$58,376 should have been \$98,376.

Earl Warren, district attorney, advised the Board to proceed in drawing the contract and submit it to Bryant. In case he refuses to carry out the contract, the board should cash Bryant's \$5000 certified check, it was advised.

W. J. Moorhead, council member on the Board, urged that the contract be rejected and new bids called for.

The Board referred the matter to the building committee.

ELECTRIC INSPECTORS TO MEET

Preparations have been completed for the semi-annual meeting of the State Association of Electrical Inspectors to be held in the library of the San Joaquin Power Corporation Building, Fresno, Sept. 24 to 26th, according to H. W. Stitt, city electrical inspector of Fresno, who is president of the association.

The association will complete the second year of its existence with the meeting.

The outstanding subject of discussion will be the new safety orders of the state accident commission which were effective September 1st and the new code of the National Board of Fire Underwriters which becomes effective October 1st.

The object of the association as outlined by President Stitt is to maintain standardization of electrical inspections throughout the state.

"Constant study of electrical installations for the protection of life and property has greatly reduced the number of accidents from this source," said Stitt.

It is expected that fifty of the membership of eighty will attend.

Officers of the association are: President, H. W. Stitt; vice president, R. W. Abright, Long Beach; secretary, C. W. Mitchell, board of fire underwriters. The executive board is composed of Stitt, Abright, Mitchell, Ben Hill, Oakland; Art Roe, Garnett Young and Company, and E. J. Crawford, San Joaquin Light and Power Corporation.

ISSUES BULLETIN

The Marlon Steam Shovel Company, Marlon, O., announces that Bulletin 316 on the new Marlon model 125, steam and electric, is now ready for distribution and will be sent free upon request. This bulletin illustrates and describes the shovel which has been greatly improved and its working efficiency increased.

Official Proposals

NOTICE TO CONTRACTORS (Laguna Irrigation District)

Whereas, the Board of Directors of the Laguna Irrigation District has adopted a plan for the construction of a reinforced concrete weir, known as the Island Weir, and located on Kings river near the northeast corner of the northwest quarter of Section 10, Township 18 South, Range 20 East and containing approximately 354 cubic yards of reinforced concrete, with the necessary excavation, filling, etc.

Notice is hereby given that sealed proposals will be received for the construction of said work up to ten o'clock A. M. of Saturday, the 8th day of October, 1925, at the office of the said board, at Hub, in the County of Fresno, State of California.

Plans and specifications can be seen at the office of the board, or at the office of Max W. Enderlein, 514 Brix Bldg., Fresno, California.

A deposit of five dollars will be required for each copy of the plans and specifications.

Each bidder must accompany his bid with a certified check payable to the President of the Board of Directors of the Laguna Irrigation District for an amount not less than ten per cent of the estimated amount of his bid as security for the execution by him of the said contract in case his bid is accepted.

All bids should be enclosed in sealed envelopes addressed to the "Secretary of the Board of Directors of the Laguna Irrigation District," and at the time and place designated above, said bids will be opened in public and as soon as convenient thereafter the board will let said work as a whole to the lowest responsible bidder. The right is reserved to reject any or all bids.

The contractor will be requested to furnish two good and sufficient surety bonds, one in the amount of twenty-five per cent of the amount of the contract, conditioned upon the faithful performance and completion of the work, and the other in the amount of fifty per cent of the contract, for the payment of all material and labor for said work.

Published by order of the Board of Directors of the Laguna Irrigation District.

BESSIE L. SCUTT,
Secretary Laguna Irrigation District.

NOTICE TO CONTRACTORS (Highland Hospital—Alameda County)

Office of the Clerk of the Board of Supervisors of Alameda County, Calif. Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County at his office until Tuesday, October 13, 1925, at 10:30 A. M., after which said bids will be opened and said contract awarded, for the erection and completion of certain supplementary carpenter work, tiling, pipe covering, etc., for Highland Hospital of Alameda County, situated at 14th Avenue and Vallecito Place in the City of Oakland, County of Alameda, State of California.

Complete specifications for said work are on file in the office of the County Clerk in the Hall of Records Building, City of Oakland, California, where copies may be obtained by deposit with the County Clerk the sum of twenty-five (\$25.00) dollars. Contractors will be restricted as to the length of time they may retain said specifications to twelve (12) days.

Contractors failing to return said specifications within said time limit will forfeit their deposit to the said County of Alameda. The entire amount of the deposit will be returned

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Insertion 10 cents per line, per insertion

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section

to said depositors returning said specifications in good condition within said time limit.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of said bid or proposal, certified to by some responsible bank and made payable to George E. Gross, Clerk of the Board, to be forfeited to the County of Alameda, as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the board for the faithful performance of the contract.

The Board reserves the right to reject any and all bids.

GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County, California.
Dated: September 14, 1925.

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on October 19, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

San Luis Obispo County, between Pismo and one mile south (V-S.L.O-2-E), about nine-tenths (0.9) mile in length; to be graded and surfaced with crushed gravel or stone.

Mariposa County, a reinforced concrete girder bridge across Merced River about 1/4 mile west of El Portal (VI-Mpa-18-G), consisting of three 58 foot spans on concrete piers and abutments.

Riverside County, between Arrowhead Boulevard and Blythe (VIII-Riv-64-B), about one and nine-tenths (1.9) miles in length; to be graded and surfaced with crushed gravel or stone.

QUANTITY SURVEYOR
Valuation Engineer
ARTHUR PRIDDLE
693 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 8-4-9-3
General Listing Bureau
Architect's Preliminary Estimates

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.

Dated: September 21, 1925.

NOTICE TO CONTRACTORS (Gymnasium—Willows Union High School District)

Sealed Bids will be received and opened at 2:00 o'clock P. M., on Tuesday, the 6th day of October, 1925, by the Board of Trustees of the Willows Union High School District, in the present High School Building in the City of Willows, California, for the erection and completion of a frame Gymnasium Building to be erected upon the present High School site in the City of Willows, all in accordance with plans and specifications made for the same by W. H. Weeks, Architect.

Plans and specifications may be seen at the office of the Clerk of the Board at Willows, and at the offices of W. H. Weeks, Architect, 1924 Broadway, Oakland, or 369 Pine Street, San Francisco.

Each bid must be accompanied by a certified check upon some responsible California Bank in an amount equal to five (5%) per cent of the amount bid, and made payable to Mr. A. E. Pieper, Clerk of the Board of Trustees of the Willows Union High School District, and to be forfeited to the school district should the contractor to whom the contract is awarded fail to sign the contract within five (5) days after the award is made and furnish the required bonds.

Bids to be enclosed in a sealed envelope addressed to Mr. A. E. Pieper, Clerk of the Board of Trustees of Willows, and to be deposited in the lower left-hand corner of the outside of the envelope "Bid for Gymnasium Building."

Bids must be in the hands of the Clerk of the Board prior to the hour and date above mentioned.

BOARD OF HIGH SCHOOL TRUSTEES
By A. E. PIEPER.

No. 4729, Los Angeles county, by Eugene F. Soule, Llano, for .006 sec. ft. from unnamed spring trib. to Big Rock Creek for dimes, use.

No. 4735, Orange county, by Fred William Burk, R. F. D. No. 1, Box 366, Long Beach, for .025 sec. ft. from two unnamed springs trib. to Trabuco Crk. and San Juan Canyon; est. cost, \$500.

No. 4743, Sacramento county, by Carmichael Irrig. Dist., care Elliot & Atkinson, Milton Blais, Sacramento, for 1 sec. ft. from American Riv. trib. to Sacramento Riv. for irrig. and domes. use on 1800 ac.; est. cost, \$120,000.

No. 4745, San Bernardino county, by Ray Downing, 848 American Ave., Long Beach, for .001 sec. ft. from underground water trib. to Big Bear Lake, for domes. use; est. cost, \$250.

No. 4746, San Bernardino county, by E. B. Bohr and A. B. Mohr, Camp Aegulus, Sna Bernardino, for .019 sec. ft. from 2 unnamed springs trib. to Santa Ana Riv. for domes. use on 23 lots; est. cost, \$500.

No. 4747, San Bernardino county, by John D. Slevers, La Haha, for .075 sec. ft. from unnamed spring trib. to Dry Canyon Wash for mining and domes. use at Marble Quarry; est. cost, \$1100.

No. 4748, San Bernardino county, by U. S. Forest Service, care S. A. Nash-Boulden, Forest Supervisor, San Bernardino, for .025 sec. ft. from unnamed spring trib. to Little Mojave Drainage Area for domes. use on Strawberry special use tract; est. cost, \$3000.

Nos. 4751 and 4752, Riverside county, by Palm Valley Water Co., care A. Branschweiler, 180 Elmwood Ct., Riverside, for 900 ac. ft. from Chino Crk. trib. to Whitewater Riv. for municipal use in community of Palm Springs, est. cost, \$2500; from (1) Falls Crk. and (2) Snow Crk. trib. to Whitewater Riv. for municipal use in Palm Springs; est. cost, \$81,000.

No. 4753, Riverside county, by U. S. Forest Service, care S. A. Nash-Boulden, Forest Supervisor, San Bernardino, for .05 sec. ft. from Coldwater Crk. trib. to Dry Crk. for domes. use in Kern Camp Tr.

No. 4754, San Bernardino county, by Joseph Melugin, Box 4, Phelan, Calif., for .10 sec. ft. from underground water trib. to Mojave Desert, for domes. use and to irrig. 8 ac.; est. cost, \$500.

LIGHTING SYSTEMS

BEVERLY HILLS, Cal.—H. H. Walker, 1800 W. 12th St., Los Angeles, awarded cont. by city at \$22,185 for ornam. lights and trees in Doheny Dr., bet. Wilshire Blvd. and Burton Way, and in portions of other sts. in Ltg. Dist. No. 8.

TURLOCK, Stanislaus Co., Cal.—City Engineer Horace Hall completes spec. to install electrolier system in Crane Ave., bet. Front and Minaret Sts. and in Diablo St., bet. East Maine and Crane streets.

BEVERLY HILLS, Cal.—Until 8 p. m. Oct. 5, bids will be rec. for work in Lighting Dist. No. 4, involv. 163,490 ft. 1-in., 5490 ft. 1½-in., and 11,460 ft. 1½-in. conduit, 172,450 ft. armored cable, 1700 ft. rubber-covered cable, etc., incl. other accessories for sys. involv. 116 double posts of No. 2500 Marbelite type, and 470 single posts of No. 500 Marbelite type. Posts are already in and this contr. incl. only accessories. 1911 act. Plans obtainable Asst. Engr. Matthews. B. J. Firminger, city clerk.

CULVER CITY, Cal.—International Elec. & Mch. Co., 525 S. Los Angeles St., Los Angeles, awarded contr. by city at \$27,112 for ornam. lights in Washington Blvd., bet. First St. (Overland Ave.) and w. city limits.

LOS ANGELES, Cal.—Newbury Elec. Corp., 726 S. Olive St., awarded cont. by Bd. Pub. at \$12,986 for ornam. lights in Verdun Ave., bet. 21st and Adams Sts.

R. A. Watson, 1026 N. McCadden Pl., awarded cont. at \$3914 for ornam. lights in Detroit St., bet. Wilshire Blvd. and Country Club Dr. Watson awarded cont. at \$4906 for ornam. lights in Cloverdale Ave. bet. 21st and Adams Sts.

BERKELEY, Alameda Co., Cal.—Until Sept. 29, 19 A. M., bids will be rec. by Emma M. Hann, city clerk, (R.S. of Inten. 550) to install single standard electrolier system in Durant Ave., bet. Shattuck and Piedmont Aves. Cert. check 10% payable to city req. Plans on file in office of clerk.

ANAHEIM, Cal.—City declares inten. for ornam. St. lights in East Centre St., bet. S. Philadelphia St. and S. Orange St. and in portions of other Sts.: 2-light pressed steel standards; 1911 act. Edw. B. Merritt, city clerk.

TURLOCK, Stanislaus Co., Calif.—Council, A. P. Ferguson, clerk, declares inten. (123) to install electrolier system in portions of Crane Ave. and Diablo St., involv. 18 single standards and 11 double standards (Union Metal Standards with Novalux unit), 1911 Act and Bond Act 1915. Protests Oct. 6. Horace Hall, city engineer.

SAN DIEGO, Cal.—A. C. Rice, 1957 Santa St., Los Angeles, sub. low bid at \$29,560 for ornam. lights in University Ave., 4th and 5th Sts.

COMPTON, Cal.—Until 8 P. M., Oct. 6, bids will be rec. by city for ornam. lights Bradford Ave., Holly Ave., San Vicente St., San Mateo St., San Marcos St., San Luis St., Main St., involv. 31 Marbelite No. 800 single lamp stands, 10,410 ft. ¾-in. conduit, 10,495 ft. cable, 1038 ft. post cable, 30 ft. fibre conduit; 1911 act. Edw. M. Lynch, Central Bldg., Los Angeles, engr. Maude Heacock, city clerk.

LOS ANGELES, Cal.—Walker & Martin, 410 W. Wilshire St., Fullerton, sub. low bid to Bd. Pub. Wks., at \$2371 for ornam. lights in Orange Grove Ave., bet. Willoughby and Melrose Aves.

Walker & Martin low at \$21,565 for ornam. lights in Second Ave. and other Sts. (Second Ave. and Slauson Ave. Lighting District).

LOS ANGELES, Cal.—City plans ornam. lights in St. Andrews Pl., bet. Beverly Blvd. and Wilshire Blvd.; pressed steel posts; 1911 act.

LODI, San Joaquin Co., Cal.—City petitioned to install Marbelite electroliers in Central Ave. Taken under advisement.

GLENDALE, Cal.—Until 10 A. M., Oct. 1, bids will be rec. by city for ornam. lights in Maryland Ave., Kenwood St., Doran St., Lexington Dr., and portions of other Sts.; 1911 act. J. Van Wie, city clerk. John F. Johannsen, city engineer.

MACHINERY & EQUIPMENT

OAKLAND, Cal.—Included in the proposed \$9,600,000 bond issue to be voted by city is \$250,000 to purchase a fire boat of 10,000-gal. per min. capacity, at 200 lbs. pressure, with house for its protection.

BEVERLY HILLS, Cal.—Until 8 P. M., Oct. 5, bids will be rec. by city for one 3-yd. dump truck. Spec. on file at office of E. J. Firminger, city clerk.

OAKLAND, Cal.—Until Oct. 1, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to fur. one Universal road machine for dept. of sts. Bond of \$350 req. of successful bidder. Spec. on file in office of clerk.

OAKLAND, Cal.—Until Oct. 1, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to fur. one 1-ton motor truck for dept. of streets. Bond of \$200 req. of successful bidders. Spec. on file in office of clerk.

RAILROADS

AUBURN, Placer Co., Cal.—D. M. Linard, prominent hotel operator and a group of San Francisco capitalists, have organized a company, the Tahoe Transportation Co., capitalized at \$200,000, and plan early construction of a broad gauge railroad from Auburn to Lake Tahoe. The company also plans to operate a steam boat line on the lake.

LOS ANGELES, Cal.—County Flood Control Dept. announces plans will be prepared at once for railway to be built from the south of the San Geronimo Canyon to the site of the proposed dam.

ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.

SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$200	3 cu. ft. capacity.....\$215
6 cu. ft. capacity.....\$300	5 cu. ft. capacity.....\$350
7 cu. ft. capacity.....\$370	

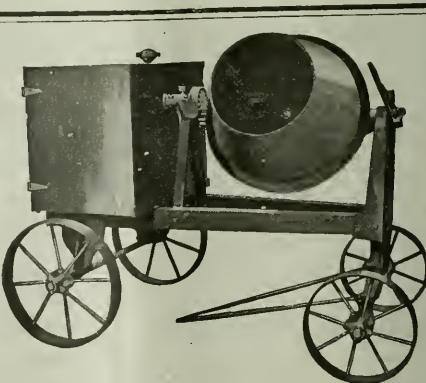
All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco



FIRE EQUIPMENT

EL CERRITO, Contra Costa Co., Cal.—Gamewell Fire Alarm Co., at \$12,500 awarded contract by city to fur. and install fire alarm signal system.

PACIFIC GROVE, Monterey Co., Cal.—Election will be called shortly to vote bonds of \$11,700 to finance installation of fire alarm system. H. D. Severance, city engineer.

SAN LEANDRO, Alameda Co., Cal.—Election will be held Nov. 6 to vote bonds of \$25,000 to finance installation of fire alarm system.

FIRE EQUIPMENT

EL CERRITO, Contra Costa Co., Cal.—American La France Co., at \$13,000 awarded contract by city to fur. pump and chemical engine for fire dept.

ANTIOCH, Contra Costa Co., Cal.—City will purchase motor fire engine; \$1000 is available for initial payment.

NAPA, Napa Co., Cal.—Until Sept. 28, 7:30 P. M., bids will be rec. by city to fur. motor driven fire truck with booster tank, equipment; pump capacity of 1000-gal. min. with 120 lbs. pressure and two pump speeds. Specifications on file in office of clerk.

SAN BERNARDINO, Cal.—Until 7:30 P. M., Oct. 5, bids will be rec. by city for fire dept. equip. as follows:

- One double-jacket fire hose under spec. 832.
- Two 350-gal. fire truck pumps, spec. 824.
- One hook and ladder service truck, spec. 828.
- One pump drawn serial hook and ladder truck, spec. 827.
- Two 400-gal fire truck pumps, spec. 825.
- One 750-gal. fire truck pumper, spec. 826.
- Cert. check or bond, 10%. J. H. Osborn, city clerk.

RESERVOIRS AND DAMS

PHOENIX, Ariz.—Reconst. of Walnut Grove dam on Hassayampa river will start within a few months. The project has been promoted by the owners, Joseph Wittman and his son, and engineering details are being handled by William Farish, Phoenix engineer. Irrigation tunnels are under const. at the present time.

ANTIOCH, Contra Costa Co., Cal.—City Eng. R. Naas preparing plans for 60,000,000-gal. reservoir for water system; est. cost, \$60,000. Will be about 20 ft. high with water depth of approx. 12 ft. A 12 or 14-in. pipe line will also be constructed.

PIPE LINES, WELLS, ETC.

LONG BEACH, Cal.—Richfield Oil Co. granted franchise to operate a 4-mile pipe line through the city, from its refinery at Lynes to the harbor district.

ESCONDIDO, Cal.—Until 9 a. m., Oct. 6, bids will be rec. by Santa Fe Irrig. Dist. for trenching, backfilling & furnishing and installing riv. steel pipe and std. dipped screw pipe, as follows: 8718 ft. trench and backfill; 500 ft. 2-in., 2300 ft. 2½-in., 2238 ft. 3-in. and 150 ft. 4-in. dipped screw pipe; 3510 ft. 4-in. 14 gauge double dipped and wrapped riv. steel pipe. Plans may be obtained from W. O. Boettiger, secy. Cert. check or bond \$5%.

SEWAGE DISPOSAL PLANTS

LIVERMORE, Alameda Co., Cal.—City trustees contemplate bond election to finance improvements to sewer system, includ. outfall, filter beds, etc., est. cost \$6900; Imhoff tank, \$9350; S. St. extension, \$4500; purchase of property, \$15,000, etc. The proposed improvements are to take care of a population of approx. 6000 people.

MISCELLANEOUS CONSTRUCTION

BAKERSFIELD, Kern Co., Cal.—Jas. Ogden, city manager, announces bids will be asked shortly to const. Union Ave. subway; est. cost \$35,000, the cost to be borne by city of Bakersfield and the Santa Fe R. R.

FRESNO, Fresno Co., Cal.—Until Oct. 8, 10 A. M., bids will be rec. by Bessie L. Scott, Secretary, Laguna Irrigation District, to const. rein. conc. weir, known as Island Weir, on Kings river, involv. approx. 354 cu. yds. rein. conc. with necessary excavation, filling, etc. See call for bids under official proposal section in this issue.

SAN FRANCISCO—North Beach Promotion Assn., proposes const. of tunnel in Broadway to relieve traffic congestion in Pacific St.

WATER WORKS

OAKLAND, Cal.—Arthur P. Davis, Chief Engr. East Bay Municipal Utility Dist., Oakland, has sub. his recommendations to board of directors to const. the Mokelumne River Project, naming as low bidders the following:

Schedule 1, Lafayette Tunnel, 14,800 lin. ft., incl. 1600 cu. yds. reinf. concr., Smith Bros., 412 2nd St., Marysville, \$1,101,822.

Schedule 2, Walnut Creek Tunnel, 2100 ft., incl. 350 cu. yds. concr., T. E. Connolly Sheldon Bldg., San Francisco, \$152,906.

Schedule 3, Walnut Creek Pump House, incl., one pump house, complete, 20,000 lbs. reinf. steel and 750 bbls.

Portland cement, Twoby Bros., Sharon Bldg., San Francisco, \$23,468.

Schedule 4, Walnut Creek pumping machinery, incl., three 25 M G D units complete, head 285 ft., Pelton Co.

Schedules 5, 6, 7 and 8, Pipe Line, 42,000 lin. ft. of riv. steel pipe, diam. 60-in., 66-in. and 68-in., thicknesses ¾-in. and 1-in. or 42,000 lin. ft. of power hammer welded steel pipe, diameter 68-in., 63-in. and 65-in., thicknesses, ¾-in. and 1-in. or 357,000 lin. ft. of Pre-cast reinf. concr. bar pipe, for heads ranging from 70 ft. to 400 ft., diam. 80-in. and 63-in. and 48,000 lin. ft. of Triple Riveted Steel Pipe, 60-in. diam. ¾-in. plate, 37,000 lin. ft. of Triple Riveted Steel Pipe 60-in. diam. ¾-in. plate or 85,000 lin. ft. of Lock Bar Steel pipe, 58-in. diam. ¾-in. plate, or 85,000 lin. ft. of Power Hammer Welded Steel Pipe, 68-in. diam. ¾-in. plate. Twoby Bros.

Schedule 9, Lancha Plana Tunnel, 10,000 lin. ft., 670 cu. yds. reinf. concr., Chas. and Geo. K. Thompson, 620 W. 7th St., Los Angeles, \$624,245.

Schedule 10, Lancha Plana Dam, 331,000 cu. yds. plain concr., 1700 cu. yds. reinf. concr., 3 caterpillar shutter gates or sluice outlets and penstock, 143,000 lbs. struc. steel for trash rack, Lynn S. Atkinson, Jr., Edwards-Wildie Bldg., Los Angeles, \$3,081,378.

No awards have been made yet and action may be deferred until after Sept. 23.

NEEDLES, Cal.—Claude Fisher, 218 Chapman Bldg., Los Angeles, put low bid to city at \$22,642.30 (on alternate 4) for water works improvements under Sec. 1, involv. 6600 ft. 6-in.; 8-in. and 10-in. C. I. pipe, fur, hauled and laid, 4400 ft. 3-in. and 5-in. C. I. pipe, re-laid and relaid.

Chicago Bridges & Iron Works, Rialto Bldg., San Francisco, low at \$11,425 for tank and tower compl. on concr. foundation, under Sec. 2. Bids taken under advisement. Burns-McDonnell-Smith Co., Rives-Strong Bldg., Los Angeles, engineers.

Section 1, Clause 1, bid: Alt. 1 and 3—\$23,326.40; 2, and 4, \$22,642.30. Howard Olsen Co.—Alt. 1, \$25,135; (2) \$23,431; (3) \$24,984; (4) \$23,360. Geo. Mitchell Co.—Alt. 1, \$24,249.50; (2) \$23,299.50; (3) \$23,339.50; (4) \$22,933.50.

Fisher & McCall—Alt. 1, \$31,129.18; (2) \$28,443.18.

Bid of H. H. Peterson rejected as irregular.

Sec. 2: Chicago Bridge & Iron Wks., \$11,425.

Pittsburgh-Des Moines Steel Co., \$11,750.

Minneapolis Steel & Machinery Co., \$11,890.

35

GLENDALE, Cal.—Bids rec. by city Sept. 17 for valves f. o. b. cars Glendale are:

1) Jones Thorne Co.—(1) 10 30-in., 150 lbs. pressure, \$7850; (2) 4 30-in., 5 lbs. \$2380; (3) 3 30-in. vertical valves, 50 lbs. \$1650; (4) one 20-in., 150 lbs., \$325; total, \$12,205 net; shipmt't 4 to 14 wks. Crane Co.—(1) \$7950; (2) \$2268; (3) \$1820; (4) \$3830; total, \$12,218, 2%; shipmt't 5 to 10 wks.

Chapman Valve Co.—(1) \$6990; (2) \$1920; (3) \$1440; (4) \$283; total, \$10,633, net; shipmt't 45 to 75 days.

Water Wks. Supply Co.—(1) \$6496; (2) \$1392; (3) \$1402; (4) \$271; total, \$10,061.80, net; shipmt't 8 wks.

Thos. Haverly Co.—(1) \$6037.50; (2) \$2016; (3) \$1512; (4) \$311.85; total, \$9,877.35, net; shipmt't 8 wks.

N. O. Nelson Mfg. Co.—(1) \$6553; (2) \$1434.60; (3) \$1037.10; (4) \$320.70; total, \$9345.40, 2%; shipmt't 90 days.

BURNS, Ore.—Morrison & Knudsen, Boise, Idaho, at approx. \$25,000 awarded contract by city to const. water and sewer systems. Baar & Cunningham, consulting engineers, Spalding Bldg., Portland, Ore.

SAN FRANCISCO—U. S. Steel Products Co., Rialto Bldg., at approx. \$44,000 awarded cont. by Board of Public Works for track special work in connection with Contract No. 144, Municipal Railway System.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.

We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.

Let us give you an estimate on your work.

We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

SALINAS, Monterey Co., Cal.—Until Oct. 8, 7:30 p. m., bids will be rec. by Frank S. Clark, clerk, Salinas Union High School District, to fur. and install underground sprinkling system in high school grounds. Further information obtainable from clerk.

PLAYGROUNDS AND PARKS

LEMOORE, Kings Co., Cal.—City trustees commission J. L. Holden, landscape architect, to prepare specifications for landscape work in connection with city hall grounds.

LANKERSHIM, Cal.—Residents and business men of this district petition city to start proceedings under 1915 imp. act for election to vote a bond issue for creation of park along Tujunga Wash, bet. P. R. tracks on Sherman Way and Third St., comprising about 75 acres.

RENO, Nevada—Board of Governors of Nevada Transcontinental Highway Exposition has appropriated \$1250 to finance purchase of shrubbery for exposition grounds. F. J. DeLongchamps, Gazette Bldg., Reno, is Exposition Architect.

BAKERSFIELD, Kern Co., Cal.—Bd. of Education will ask bids at once to construct two tennis courts in Griffith Field.

SAN LEANDRO, Alameda Co., Cal.—Election will be held Nov. 6 to vote bonds of \$125,000 to finance park and playground improvements.

SEWERS & STREET WORK

OAKLAND, Cal.—Until Oct. 1, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to imp. streets under 15th Ave.

Portions of Tompkins Ave. involv. grade and pave; curbs, gutters, walks, conc. inlet with c. h. grating and vit. pipe conduit with conc. casing.

Portions of Loma Vista Ave., involv. grade, pave, curbs, gutters, walks; sewer, lampholes and wire branches.

Portions of Buell St., involv. grade; pave; curbs, gutters, walks; sewer, with manholes, lampholes and conc. pipe.

Portions of Mesaba Ave., involv. grade; pave; curbs, gutters, walks; conduit, storm water inlets, end wall and curbside wall.

Cert. check 10% payable to city req. Plans on file in office of clerk.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completing spec. for sewer in 23rd St., bet. 3rd and Illinois Sts., and in Illinois St., bet. 23rd and 24th Sts. Est. cost, \$4900.

SAN JAEZEL, Marin Co., Cal.—Until Oct. 3, 8 p. m., bids will be rec. by Eugene W. Smith, city clerk (Inten. 302) to imp. portion of 5th and scenic Aves., involv. grading; 4-in. rock base and 2-in. asphalt macadam surface pavement; 24-in. conc. curb and gutter; catchbasins; 10-in. ironstone pipe drain; 4-in. ironstone pipe sewers. Cert. check 10% payable to city req. Plans on file in office of clerk.

ARCADIA, Cal.—C. A. Ladaveze, 209 S. Elizabeth, Southgate, awarded cont. by city at \$5238 to imp. First Ave., bet. Huntington Dr. and Indiana St., to be widened 10 ft., walk, curb, alteration of orn. light, 4-in. oil mac. should.

Ladaveze awarded cont. at \$1061 to imp. 6th Ave., bet. Walnut and Azusa, involv. grade and oil mac. pave.

SANTA ANA, Cal.—Wells & Bressler, California Bldg., Santa Ana, awarded cont. by county at \$44,115 to pave Newport Blvd., bet. Tustin and S Main St. Bid. does not incl. cement which will be furnished by the county.

ALHAMBRA, Cal.—Robt. P. Law 6115 Delphi St., Los Angeles, awarded cont. by city at \$41,346 to imp. Westminster Ave., Avandale Dr. and other sts. In Tr. 6129, involv. 2½-in. oil mac. pave, curb gut., walk.

REDWOOD CITY, San Mateo Co., Cal.—Until Oct. 5, 7:30 p. m., bids will be rec. by W. A. Price, city clerk, (H-12) to imp. portions of Fulton St., Jackson Ave., Vera Ave., Adams St., etc., involv. grade; pave with 4-in. asphalt conc. surface with 3-in. broken rock base; hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from C. L. Dimmitt, city eng.

EUREKA, Humboldt Co., Cal.—City council rescinds proceedings to imp. H Street, between Harris Street and point 60 feet south of Manzanita Ave. and City Eng. Frank H. Green instructed to prepare new plans providing for grading and graveling.

LOS ANGELES, Cal.—Bids rec. by harbor comm. to pave Harbor Blvd., bet. 7th and 16th Sts., involv. 4100 cu. yds. excav. and fill, 193,650 sq. ft. finish grade; 134 ft. 12-in. drain pipe; 4 L. A. city c. b.; one m. h.; conc. stairway; 32,650 sq. ft. walk; 5620 ft. curb; 160,860 sq. ft. pave, according to alternate bids below are:

Griffith Co.—\$1955 excav. and fill, \$2130 grade, 23.2c sq. ft. 8-in. conc. pave, 20c sq. ft. 7-in. conc. pave, 7-in. Vihrolithic, no bid 5-in. asphalt, 10c sq. ft.; 3-in. asphalt, 10c sq. ft.; 6-in. asphalt, base 14.7c sq. ft.; 2-in. asphalt, top 9c sq. ft.; 5-in. asphalt, base 12.2c sq. ft.; 2-in. asphalt, top 9c sq. ft.; 6-in. conc. base 15.4c sq. ft.; 2-in. asphalt, top 9c sq. ft.; 5-in. conc. base 13c sq. ft.; 2-in. asphalt, top 6.4c sq. ft.; walk at 15.5c sq. ft.; curb at 58c ft.; gut. at 23.2c sq. ft.

O. U. Miracle—\$2460 excav., \$2000 grade, 25c 8-in. conc. pave, 24c 7-in. conc. pave, 12c Vihrolithic. No bid on other pave, 18c sq. ft. walk, 60c ft. curb, no bid to gut.

Kuhn Bros.—\$2050 excav., \$1936.50 grade, 25c 8-in. conc. pave, 24c 7-in. conc. pave, no bid on other items, 16c walk, 62c curb, 30c gut.

BAKERSFIELD, Kern Co., Cal.—Until Oct. 13, 10 a. m., bids will be rec. by F. E. Smith, county clerk, to imp. portion of Oak St. and approaches to Roseville bridge. Cert. check 10% payable to county req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Until 2 p. m., Oct. 5, bids will be rec. by county engineers in West Hollywood under County Imp. No. 142, involv. 49,600 ft. 8-in., 1095 ft. 10-in., 255 ft. 12-in., 920 ft. 15-in. vit. mains, 21,500 ft. 6-in. hse. sewers, 35 ft. 8-in. hse. sewer, 10 flushing m. h., 118 m. h., 12 drop m. h., 1 dbl. drop m. h., 34 pct. cham., 28 f. t. with Burns No. 2 flusher, 1 f. t. with Burns No. 0 flusher. Engr's est. \$127,118.25.

LOS ANGELES, Cal.—P. J. Akmadzian, 821 Yale St., awarded cont. by bd. pub. wks. at \$45,312 for sewer in N St. bet. Coli and Goodrich Ave.

SAN BERNARDINO COUNTY, Cal.—M. S. Rogers, Los Angeles, at \$25,593 awarded cont. by State Highway Commission to grade 3.3 mi. in San Bernardino County, bet. Big Bear Dam and Pawnskin. Engineer's estimate \$24,400.

SOUTH PASADENA, Cal.—Until 5 p. m., Oct. 13, bids will be rec. by city for (1) approx. 130,055 sq. ft. asphalt conc. pave., relin. conc. slab, curb, gut., etc., on Grand Ave., Mission St. to Columbia St.; (2) approx. 3549 sq. ft. conc. walks on Loma Vista Ct., Monterey Rd. to north end. Plans obtainable from city engr. Cert. check or bond 10%. Nettie A. Hewitt, city clerk.

OAKLAND, Cal.—Until Oct. 1, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. under 1911 Act:

Portions of Buell St., involv. grade; pave; curbs, gutters, walks.

Portions of Tompkins Ave., involv. grade; pave; curbs, gutters, walks; inlet and conduit.

Portions of Carmel St., involv. grade; pave; curbs, gutters, walks; storm water drain; conduit with 2 end walls and two storm water inlets.

Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES COUNTY, Cal.—Following bids rec. Sept. 21, by State Highway Commission to widen with Port. cem. conc. shoulders, 15.2 mi. in Los Angeles county, bet. San Fernando and La Cañada:

DeWewey & Larsen, Pasadena.....	\$149,476
W. H. Coff, Los Angeles.....	166,848
Gibbons & Reed, Los Angeles....	171,029
E. D. Bancus, Los Angeles....	173,978
J. F. Knapp, Turlock.....	174,415
Ed. Thompson & Son, L. A.....	179,013
Wells & Bressler, Santa Ana.....	185,494
Basich Bros., Los Angeles.....	190,131
H. E. Cox, Pasadena.....	192,889
Geo. Herz & Co., San Bernardino	199,295
DeWaard & Son, San Diego.....	200,470
McCray Co., Los Angeles.....	204,510

Engineer's Estimate, \$171,092.

SAN LUIS OBISPO CO., Cal.—Until Oct. 13, 2 p. m., bids will be rec. by State Highway Commission to grade and surface with crushed gravel or stone, 0.9-mi. in San Luis Obispo county, bet. Pismo and 1-mi. south. R. M. Morton, state highway engineer. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Frederickson and Watson, Sacramento, awarded cont. by city to sewer lands granted to city by Greater Berkeley Land Co., involv. 8-in. vit. sewer, 11.32 lin. ft. manholes, \$35 ea.; 12-in. lamphole, \$20 ea.; 8-in. lampholes, \$20 ea.; drop connections, \$15 ea.; wire branches, \$3 ea.

SAN FRANCISCO—Until Oct. 7, 3 p. m., bids will be rec. by Board of Public Works to imp. Madrid St., bet. Silver and Peru Aves., involv. grade; conc. curb; art. stone walks; conc. pavement. Bond of \$1600 req. of successful bidder. Plans obtainable from Bureau of Engineering, Dept. of Pub. Wks., 3rd floor, city hall.

RIVERSIDE COUNTY, Calif.—Until Oct. 13, 2 p. m., bids will be rec. by State Highway Commission to grade and surface with crushed gravel or stone 1.9-mi. in Riverside county, bet. Arrowhead Blvd. and Blythe. R. M. Morton, state highway engineer. See call for bids under official proposal section in this issue.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266

DEL NORTE COUNTY, Calif. - Until Sept. 29, 10 a. m., bids will be rec. by C. H. Purcell, Dist. Eng., U. S. Bureau of Public Roads, 316 New Post Office Bldg., Portland, Ore., to const. Griffin Creek-Patrick Creek section, Crescent City Highway National Forest rd. project, 1.5 mi. long, incl. 25,000 cu. yds. excavation, unclassified, 1 slide removal; 1000 cu. yds. cement rubble masonry retaining walls; 2000 cu. yds. h. of excavated slide material; 1000 cu. yds. structure excavation; 1000 cu. yds. sectioning and spreading slide material on existing 30' x 30' x 6-in. porous tile drain; 150 lin. ft. spillway flume. See call for bids and official proposal section in this issue.

DEL NORTE COUNTY, Calif.—Until Sept. 29, 10 a. m., bids will be rec. by C. H. Purcell, Dist. Eng. U. S. Bureau of Public Roads, 316 New Postoffice Bldg., Portland, Ore., to const. State Line-Griffin Creek section surfacing, Crescent City Highway, National Forest Rd. project, 6.4-mi. involv. 400 cu. yds. structure excavation; 6.4 mi. subgrade preparation; 14,650 cu. yds. crushed gravel surfacing; 2,000 lin. ft. spillway flume for 18-in. pipe culverts; 1,200 lin. ft. 6-in. porous tile drains. See call for bids under official proposal section in this issue.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Oct. 8, bids will be rec. by S. A. Evans, city clerk (347-d) to imp. portions of Van Ness Ave., involv. grading; 5-in. cem. conc. pavement; conc. curbs, walks and approaches; corr. metal conc. culverts; conc. catchbasin; and vit. clay pipe sewer laterals. 1911 Act and Bond Act 1915. Jas. K. James, city engineer.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to improve Penniman Ave., bet. 35th and Humboldt Aves., involv. grade; pave; curbs; gutters, walks. 1911 Act. Protests Oct. 8.

PLANNED

CARMEL, Monterey Co., Cal.—J. L. Conner, Monterey, at \$27,899 awarded cont. by city to grade and pave with conc. portions of Carpenter St. and Ocean Ave. Ruthven at \$27,913 was next low bidder.

STOCKTON, San Joaquin Co., Cal.—T. E. Clinch, 648 9th St., Richmond submits low bid to city to const. sewer in South Kensington Way, involv. (a) 14-in. pipe, \$149 lin. ft.; (b) 16-in. pipe, \$166 lin. ft.; (c) 18-in. pipe, \$195 lin. ft.; (d) manholes, \$88 ea. Other bids: (b) D. A. Burns, (a) \$1.12; (b) \$1.23; (c) \$1.36; (d) \$100. Frederickson Bros. (a) \$1.67; (b) \$1.75; (c) \$1.92; (d) \$90.

LOS ANGELES, Cal.—Geo. H. Oswald 366 E 58th St., sub. low bid to bd. pub. wks. at \$35,251 to imp. Central Avenue, bet. Slauson Ave. and 110 St. of Florence Ave., involv. grade at \$4000, 129 sq. ft. 6-in. conc. pave, 18c ft.; 6992 sq. ft. 3-in. conc. pave 23c ft.; 57,275 ft. curb at 4c ft.; 932 ft. curb 50c ft.; 1376 sq. ft. walk 14c ft.; reinf. conc. culv. \$1000, 2846 ft. hse. sewers \$1 ft.

SANTA BARBARA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission until Oct. 13 to grade and surface with crushed gravel or stone, 1.4 mi. in Santa Barbara county bet. Summerland and Montecito. Project involves: 73,200 cu. yds. roadway excavation without classification; 105,600 sta. yds. overhaul (two (2) stations or less); 272,550 sta. yds. overhaul (greater than two (2) stations); 510 cu. yds. structure excavation without classification; 6300 tons standard road surfacing, crushed gravel or stone; 31 cu. yds. Class "A" Portland cement concrete (structures); 1400 lbs. bar reinforcing steel in place (structures); 60 lin. ft. corr. metal pipe (clean and relay); 616 lin. ft. 18", 302 lin. ft. 24", 204 lin. ft. 30" and 160 lin. ft. 36" corr. metal pipe; 30 monuments. Comm. will furnish corr. metal pipe.

GLENDALE, Cal.—Until 10 A. M., Oct. 1, bids will be rec. to imp. Doran St. and portions of Adams St. and Glendale Ave., involv. grade, mac. pave, curb, walk, gut. C. I. water pipe, vit. sewer, etc.; 1911 act; John P. Johannsen, city engineer.

HUNTINGTON PARK, Cal.—J. J. Lilley & Son, Huntington Park, awarded cont. by city at \$3987 for walks and curbs on Santa Ana St., and portions of State and other Sts., involv. 3½-in. walk, 15.8c sq. ft.; 6-in. conc. walk, 18c sq. ft.; 15-in. curb, 46c lin. ft.; 8-in. curb at 30c ft., grade at 1.5c sq. ft.

OAKLAND, Cal.—Frank Ferreira, Oakland, awarded cont. by council to sewer portions of Madeline St., involv. 8-in. pipe sewer \$23.35 lin. ft.; manholes, \$85 ea.; lampholes, \$16 ea.; drop connections, \$11 ea.; wye branches, \$1.25 ea.

BAKERSFIELD, Kern Co., Cal.—Union Paving Co., 620 Call St., San Francisco, awarded cont. by high school bd. to imp. California Ave. in front of the high school at 19.9c sq. ft. pave., 3.9c sq. ft. grade, 50c lin. ft. curb.

MONTEBELLO, Cal.—Until 8 P. M., Oct. 3, bids will be rec. to imp. Park Ave., bet. Whittier and Washington Bldgs., involv. conc. curbs, walks and gut. Plans on file with city engr. Cert. check for \$100 or bond for \$250 required. L. G. Herr, city clerk. No bids received Sept. 19.

RICHMOND, Contra Costa Co., Cal.—City Eng. A. E. Hoffman preparing spec. for sewers in Rheem Ave. and from 26th St. and San Pablo Ave. and from 13th St. to 23rd St., and in portions of Lowell, Maricopa and Dunn Ave. Oil macadam pave will also be provided.

HAWTHORNE, Cal.—City declares inten. to imp. Sausal Ave., bet. Ballona Ave. and Engrs. Sta. 10 plus \$2.50 and bet. Engrs. Sta. 10 plus \$1.31 and Broadway, involv. in portions of other sts., involv. 4-in. asph. conc. pave (1½-in. asph. conc. surf on 2½-in. asph. conc. base), curbs, walk, gut.; 1911 and 1915 act. S. V. Fraser, city clerk. Protests, Oct. 5.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., sub. low bid to bd. pub. wks. at \$143,820 to imp. Alameda St., bet. 625.04 ft. so. of 21st St. and 3669.76 ft. so. of 48th Pl., involv. grade at \$9400, 426,315 sq. ft. 8-in. conc. pave, 22.6c sq. ft.; \$570 sq. ft. 6-in. conc. pave, 17c ft.; 17,731 ft. curb 50c ft. and Broadway, 15c ft. reinf. conc. culvert compl. at \$16,000, 4400 sq. ft. remod. with rock and oil surf. 8c ft.

RICHMOND, Contra Costa Co., Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, at \$16,982.96 awarded cont. by city to imp. portions of McBrade Ave. and 28th St., involv. grade, pave with 3-in. Richmond stand. macadam; cem. concrete curbs, walks, wingwalls and portals; corr. iron and cem. conc. culverts; r. w. headers; conc. pave approaches. Other bids were: S. C. Rodgers, \$18,403; L. L. Page, \$18,568.

LOS ANGELES, Cal.—Geo. R. Curtis Pav. Co., Inc., 2440 E. 26th St., sub. low bid to Bd. Pub. Wks., at \$21,127 to imp. Grown Hill Ave., bet. Union Pl. and Union Dr., involv. grade, 18c ft.; 42,101 sq. ft. 6-in. conc. pave, 18c ft.; 3243 ft. curb, 50c ft.; 15,726 sq. ft. walk 15c ft.; storm drain, \$1100; san. sewer, \$850; 800 ft. hse. sewers, \$150. Curtis Pav. Co., low at \$21,103 to imp. Parthenia St., bet. Woodley Ave. and Eddy St., involv. grade, \$6000; 307,843 sq. ft. 3-in. asph. conc. base and 2-in. Willite asph. conc. wearing surf. 17.9c sq. ft.

STOCKTON, San Joaquin Co., Cal.—Will Moreing, 232 West Vine St., Stockton, at \$12,965 awarded cont. by county to imp. George A. Atherton road.

ARCADIA, Cal.—Until 8 P. M., Oct. 7, bids will be rec. for leveling, filling, grading and excav. bet. curbs along the parkway on Santa Anita Ave., bet. Duarte Rd. and N. Huntington Dr. Spec. on file at office of city engr. Cert. chkr. or bond, 10%. G. G. Meade, city clerk.

LOS ANGELES, Cal.—R. E. Cooney, 241 S. Norton Ave., awarded cont. by Bd. Pub. Wks. at \$78,600 for sewer in Glassell Ave., bet. York Blvd. and 40 ft. n. of Ave. 45 (Glassell Ave. and Ave. 45 Storm Drain).

ALHAMBRA, Cal.—Callahan Const. Co., 528 Laughlin Bldg., Los Angeles, awarded cont. by city at \$35,059 to const. reinf. conc. storm drain in Ramona Blvd., Hellman Ave. and other streets.

HAWTHORNE, Cal.—City declares inten. to imp. under 1911 and 1915 acts (Protests Oct. 5), as follows:

Gale Ave., bet. Raymond Ave. and n. city limits, and portions of other sts.; 1½-in. asph. conc. surf. on 2½-in. asph. conc. base, pave, curb, walks, gut., ¾-in. water service. Rhode Island Ave., bet. Hawthorne Ave. and n. city limits, and portions of other sts.; 1½-in. asph. conc. wearing surf. on 2½-in. asph. conc. base, curb, walks, gut.

PETALUMA, Sonoma Co., Cal.—City orders plans prepared for oil macadam pavement in E St., bet. 6th and 7th Sts.

PETALUMA, Sonoma Co., Cal.—Bids will be asked shortly by city to const. sewer in Payran St., bet. East Washington and East D St.

PEDONDO, Cal.—Until 8 p. m., Oct. 5, bids will be rec. to imp. South Gertrude Ave., bet. Ruby and Sapphire Sts., involv. grade, 5-in. conc. pave with oil and screenings protective coat, class A conc. curbs, walks, 2x12-in. redwood headers, conc. retaining wall, oil and rock pave, and portions of S. Helbera Ave.; 1911 act. Walter J. Ialaam, city clerk. Victor H. Staheli, city engineer.

SAN DIEGO, Cal.—Council declares inten. to imp. Pearl St., Glard Ave. and other sts., involv. 220,418.63 sq. ft. 6-in. conc. pave; 18,359.8 sq. ft. 5-in. conc. pave; 12,664.1 sq. ft. walk; 2700.18 ft. curb; 2 6-in. conc. sewer laterals; 174-in. conc. sewer laterals; 138,012 sq. ft. 6-in. conc. sewer main; 470.8 ft. Class "C" 4-in. c. i. main; 122.04 ft. Class "C" 6-in. c. i. main; 1911 act.

Inten. declared to imp. Front, Ups and Thorn Sts., involv. 122,192 sq. ft. 1½-in. asph. conc. or 4-in. cem. conc., 591.8 cu. yds. excav., 6612.8 cu. yds. embank., 1437.3 ft. curb, 5902.1 sp. ft. walk, 2 6-in. cem. sewer laterals, 3 4-in. sewer laterals, curb inlet, culv. and guard fence; 1911 act.

INGLEWOOD, Cal.—Until 8 P. M., Sept. 28, bids will be rec. to imp. Highland Dr., Glenway Dr. to Beach Ave., involv. 4480 sq. ft. 6-in. conc. pave; 8465 sq. ft. walk; 2176 ft. curb; 8568 sq. ft. grade; 28 ¾-in. water serv.; cem. pipe sewer; 1090 ft. 8-in., 415 6-in. hse. conn., 2 m. h.; 1911 act and 1915 bond act. Willis Pfeffer, city engineer.

GLENDALE, Cal.—John W. Henderson, 120 S. Glendale Ave., Glendale, awarded cont. by city at \$7119 to imp. Rosedale Ct. and San Fernando Rd., involv. mac. pave, curb, walk, vit. sewer, etc.

Henderson awarded cont. at \$4800 to imp. Orange St., bet. Broadway and Wilson St., involv. Mac. Pave, curb, walk, etc.

SEEK ELECTRICAL ENGINEER

H. R. Haddingham of Suffolk, England, is seeking information concerning Oscar William Beech, an electrical engineer, who was believed to be employed in Humboldt county, California. Haddingham states that in 1920, Beech left Peru, where he had resided with his wife and four children for 12 years, and while the wife and children returned to England, Beech went to San Francisco thence to Humboldt county.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for
ARCHITECTS, ENGINEERS & CONTRACTORS
525 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL AND
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

SAN FRANCISCO—Louis J. Cohn at \$4,479.20 submitted low bid to Board of Public Works to construct reinforced sewer in Ingleside Tract across Juniper Serra Boulevard. Other bids were Schulte Const. Co., \$5978 and C. B. Cowden \$6152.

LIVERMORE, Alameda Co., Cal.—Co. Surveyor Geo. A. Foxey in report to city trustees estimates cost of paving 1.5 St. at \$46,882. Involves approx. 150,000 sq. ft. pavement. Bonds will probably be voted to finance the work.

BERKELEY, Alameda Co., Cal.—Until Sept. 29, 10 a. m. bids will be rec. by Emma M. Hann, city clerk (Res. of Inten. 547) to const. sewer from Arden road to Panoramic Way, thence north in Panoramic Way. Cert. check 10% payable to city reg. Plans on file in office of clerk.

PACIFIC GROVE, Monterey Co., Cal.—Council, E. S. Johnston, clerk, declares inten. (2214) to const. 6-in. vit. sanitary sewer; 4 manholes and 37 4-in. wye branches in portion of Jewel Ave. 1911 Act and Bond Act 1915. Protests Oct. 7. H. D. Severance, city eng.

BAKERSFIELD, Kern Co., Cal.—County Surveyor preparing spec. to reconst. Central Avenue in town of Shafter, involv. approx. 100,000 sq. ft. pavement.

SANTA MONICA, Cal.—City declares inten. to imp. 18th St. bet. Central Ave. and Marine St. 4-in. asph. conc. pave, curbs, walks, C. 1. water dirb. sys., fire hydrants, 1½-in. and 2-in. water serv. conn., etc.; 1911 act. Howard B. Carter, city eng.

MILL VALLEY, Marin Co., Cal.—Until Sept. 30, 8 p. m. bids will be rec. by Will Falley, town clerk, (\$394) to imp. portions of Cascade Drive, involving grading, paving with asph. conc., corr. iron pipe culverts; portions of Tuckermorton Ave. by const. 8-in. vit. sewers with 4-in. service laterals; Josephine St., bet. Throckmorton Ave. and Cas-cade Dr., involv. grade and pave with asph. conc. portions of Monte Vista and Rose Aves. etc., involv. grading and surfacing with crushed rock; corr. iron culverts; 6-in. vit. sewers with 4-in. service laterals; 6-in. c. 1. sewers; conc. gutters, retaining walls, etc. 1911 Act and Bond Act 1915. Cert. check 10% payable to town reg. Plans on file in office of clerk, J. C. Oglesby, town engineer.

PALO ALTO, Santa Clara Co., Cal.—Residents of North Palo Alto plan election to vote bonds of \$18,000 to finance const. of sewer system for that section of city. Chas. Moser, engineer, Palo Alto.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Oct. 5, bids will be rec. to const. C. 1. sewer in I St. bet. Base Line and Evans St. and in portions of other sts., involv. 14-in., 12-in. and 10-in. C. 1. pipe, wyes, m. h., f. t., etc.; 1911 act.

MONTEREY, Monterey Co., Cal.—Until Sept. 30, 7 p. m. bids will be rec. by A. J. Mason, city clerk, (2152) to imp. portions of Main St., involv. grade; 6-in. c. m. pavement; conc. curbs and walks; reconstr. catchbasins; const. 4 new catchbasins; 6-in. vit. sewers with house connections; manholes. 1911 Act & Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk, H. D. Severance, city engineer.

VERNON, Cal.—Council declares intention to const. vit. sewer in E. 26th St. bet. Santa Ave. and 21st St. e. involv. 8-in. vit. pipe, m. h., f. t., C. 1. frame and cover sets, etc.; 1911 act. Protests Oct. 6. Howard McCurdy, city engineer.

MONTEREY, Monterey Co., Cal.—Until Sept. 30, 7 p. m. bids will be rec. by A. J. Mason, city clerk, (2156) to imp. portions of Munras Ave., involv. grade; 6-in. c. m. pavement; 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk, H. D. Severance, city engineer.

DALY CITY, San Mateo Co., Cal.—City rejects bid (\$29) to imp. portions of Bepler St., involv. grading, conc. conc. walks; cem. conc. comb. curbs and gutters; 1½-in. asph. conc. surface on 4-in. hyd. cem. conc. base pavement; 6-in. vit. sanitary sewers; br. man-holes; 6-in. vit. lateral sewers. Eaton and Smith bid approx. \$21,000 and Pacific States Const. Co., \$22,200. New bids will be asked.

PHOENIX, Ariz.—W. C. Lefebvre, state highway engr., has announced that work will start during present fiscal year on 15.4 mi. highway through Tephra Pass, east of Yuma, shortening the present Phoenix-Yuma route by about 6.5 mi. Of the total amount of this job and the Gila Riv. bridge, est. to cost \$640,000, state and federal funds will amount to \$292,000. The new highway will be graded and surf.

SAN JOSE, Santa Clara Co., Cal.—Hugh Crumney, San Jose, awarded cont. by council to imp. McLelland Ave. bet. Willow and Goetz Sts., involv. grad. and pave with 1½-in. Warrentite bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb, gutter and walks.

SAN JOSE, Santa Clara Co., Cal.—Hugh Crumney, San Jose, awarded cont. by council to imp. Margaret St. bet. 11th and 15th; 13th bet. Margaret and 16th; and 14th St. bet. Margaret and pt. 240.50 ft. north, involv. grade; pave with 1½-in. Warrentite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb, gutter and walks; 6-in. vit. sanitary sewer with wye branches; 4-in. vit. house lateral drains; 2 br. manholes, etc.

VENICE, Cal.—City council sets protest date on N. Trolleyway opening project Oct. 20. According to H. D. Chapman, city eng., the work will cost \$1,710,022. Proceedings will be under the Mattoon act. The engineer's estimate is: Land to be taken (exclusive of P. E. right-of-way), \$906,625; imprvt. to be commenced (less 15 per cent. salvage), \$193,155; total Pacific Electric railroad right-of-way to be taken, \$208,004; relocation of P. E. electric tracks, \$113,190; net cost of removal of Pacific Electric railroad storage car barn, \$2030; reconstr. of Pacific Electric railroad tracks, \$20,000; imprvt. of entire street, \$251,018; attorneys' fee and contingencies, \$10,000; grand total, \$1,710,022.

VENICE, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$27,569 to imp. Lincoln Blvd. bet. n. city limits and Venice Blvd., involv. 64,600 sq. ft. asph. pave, 8500 ft. walk, 5555 ft. curb, etc.

SANTA CLARA, Santa Clara Co., Cal.—Geo. H. Frith, Santa Clara, at \$1618 awarded cont. by city to const. sewers in University, Maine and Monroe Sts.

SOUTHGATE, Cal.—Until 8 P. M., Oct. 5, bids will be rec. to imp. Independent Ave. and other Sts., involv. 4060 ft. curb 42 in. ft. wide, 1556 sq. ft. 5-in. gutt.; 3290 sq. ft. 8-in. gutt.; 142,766 sq. ft. grade; 142,766 sq. ft. 4-in. lotum. base with 2-in. Willite top; 1911 and 1915 acts. Lewis R. Griley, city clerk. Edw. M. Lynch, Central Bldg., Los Angeles, engineer.

ROSS, Marin Co., Cal.—Town trustees, H. D. Frith, clerk, declares inten. (No. 1) to const. vit. sewer with wye branches in portions of Allen, Willow, Woodside, Pearl, Olive, Glen-Hilgrit Drives, Farnhill, Woodsworth Aves., etc., and reconstr. of sewers in Glenwood Ave.; br. and cov. manholes with c. 1. frames and cov. lampholes. 1911 Act and Bond Act 1915. Protests Sept. 29. C. C. Kennedy, consulting engineer, Call Bldg., San Francisco.

SANTA CRUZ CO., Cal.—Chairman Harvey M. Toy of the Highway Commission announces the apportionment of \$10,000 from the motor vehicle fund for the continuation of widening and straightening work bet. Boulder Creek and Big Basin on the state road into the California Redwood Park.

ALHAMBRA, Cal.—C. A. Larson, 805 Garfield Ave., South Pasadena, awarded contr. to city at 7.4c sq. ft. for approx. 12,620 sq. ft. 2½-in. oil mac. pave, on Orange St.

INGLEWOOD, Cal.—City declares inten. to imp. Arb. r. Vitae St., between Market St. and Pacific Ave., about 0.5 mi., involv. 23,840 sq. ft. walk, 4557 ft. curb, 125,175 sq. ft. 6-in. conc. pave, 111,190 sq. ft. grade, 2400 ft. 10-in. vit. sewer pipe, 145 ft. 8-in. vit. pipe, 1635 ft. 6-in. sewer lateral, 1 m. h., 7 jct. cham.; 1911 boundary line act. Willis Pfeffer, city engr.

REDWOOD CITY, San Mateo Co., Cal.—Council, W. A. Price, city clerk, declares inten. (H-16) to imp. Myrtle St. bet. Jefferson and Katherine Sts.; James Ave., bet. Myrtle and King Sts.; Lowell Street between James and Katherine Streets; King Street between Jefferson and Katherine Sts.; Lexington Ave., bet. Myrtle and King Sts., involv. gradng; 5-in. conc. pavement on 3-in. broken stone base (Vibro-lifting method); hyd. cem. concrete curbs. 1911 Act and Bond Act 1915. Protests Oct. 5. C. L. Dimmitt, city engineer.

INGLEWOOD, Cal.—New proceedings will be started to imp. Cedar Ave., bids for which were to have been opened Sept. 14. Irregularities were found in the previous proceedings. Willis Pfeffer, city engr.

LOS ANGELES, Cal.—Until 2 P. M., Oct. 5, bids will be rec. by county to improve:

R. D. I. No. 288, Carson St., bet. Wilmington Ave. and 2664 ft. e. of Parris Rd., 9284 ft. or 1.76 mi., involv. 4150 cu. yds. excav., 18,579 ft. asph. should., 273,948 sq. ft. 4½-in. asph. conc. base, 230,335 sq. ft. 1½-in. National pave, top, curb, at sta. 183 plus 20, curb at 222 plus 48, curtain wall (126 ft.), 1022 sq. ft. 8-in. gutt., 555 sq. ft. 6-in. cov. base with 2-in. National top. Bid. contr. price, \$77,735. R. D. I. No. 282, Carson St., bet. Normandie Ave. and Wilmington Ave., 17.16 ft. or 3.39 mi., involv. 20,947 cu. yds. excav., 35,721 ft. shal. should., 635,446 sq. ft. 4½-in. asph. conc. base, 535,446 sq. ft. 1½-in. National pave, top, 360 sq. ft. 8-in. gutt., 50 ft. 24-in. corr. iron pipe, 56 ft. 18-in. corr. iron pipe, bridge compl. with wing walls, 145x 018 sq. ft. 5-in. d. g. sub-base. Est. contr. price, \$190,550.50.

R. D. I. No. 269, Cornell Rd., bet. Seminole Hot Springs, and 2.16 mi. w. involv. 55,538 cu. yds. excav., 241 sq. ft. oil and screenings, 873 ft. 12-in. 130 ft. 18-in., 225 ft. 24-in. and 120 ft. 30-in. corr. iron pipe, 2072 ft. atd. guard fence, 25 cu. yds. dry rock wall.

INGLEWOOD, Cal.—City orders Imp. of Highland Dr., Glenway Dr. to Beach Ave., involv. 4480 sq. ft. 6-in. conc. pave.; 8865 sq. ft. walk; 2170 ft. curb; 5558 sq. ft. grade; 28 ½-in. water service; cem. pipe sewer; 1090 ft. 8-in., 415 ft. 6-in. hse. conc.; 2 m. h.; 1911 act. and 1915 bond act. Willis Pfeffer, city engr. Date for above has not been set but bids will be asked within two weeks.

STOCKTON, San Joaquin Co., Cal.—Council, A. L. Banks, clerk, declares inten. (75) to imp. portions of Stadium Drive involv. grading, conc. curbs and gutters; walks; 3-in. crushed run rock base with 3-in. asph. conc. surface. 1911 Act and Bond Act 1915. Protests Oct. 5. W. B. Hogan, city eng.

REDWOOD CITY, San Mateo Co., Cal.—Until Oct. 5, 10 A. M., bids will be rec. by Elizabeth M. Kneese, county clerk, to repair, resurface E. of Camino Real through tract of Redwood City, 3rd Rd. Dist. Cert. check 10% payable to county reg. Plans obtainable from County Surveyor Geo. A. Kneese.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2033) to imp. 47th St. bet. R and T Sts., involv. conc. curb and gutter; c. 1. gutter drains; vit. sewers; conc. manhole; grade; pave with 4-in. asph. conc. with seal coat. 1911 Act and Bond Act 1915. Protests Oct. 8.

DEL NORTE COUNTY, Calif.—Until Sept. 29, 10 a. m. bids will be rec. by C. H. Purcell, Dist. Eng. U. S. Bureau of Public Roads, 316 New Postoffice Bldg., Portland, Ore., to const. State Line-Griffin Creek section surfacing, Crescent City Highway, National Forest Rd. project, 1.4-mi. involv. 400 cu. yds. structure excavation; 6.4 mi. sub-grade preparation; 14,650 cu. yds. crushed gravel surfacing; 2,000 lin. ft. spillway flume for 18-in. pipe culverts; 1,900 lin. ft. 6-in. pipe culverts; 2,012-in. asphalt concrete tile drains. See call for bids under official proposal section in this issue.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Oct. 3, bids will be rec. by S. A. Evans, city clerk (347-d) to imp. portions of Van Ness Ave., involv. grading; 5-in. cem. conc. pavement; conc. curbs, walks and approaches; corr. culverts and conc. culverts; conc. catchbasin; vit. clay pipe sewer laterals. 1911 Act and Bond Act 1915. Jas. K. James, city engineer.

OKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to improve Feniman Ave., bet. 35th and Humboldt Aves., involv. grade; pave; curbs, gutters, walks. 1911 Act. Protests Oct. 8.

PLANNED

CARNELE, Monterey Co., Cal.—J. L. Conner, Monterey, at \$27,899 awarded cont. by city to grade and pave with cem. portions of Carpenter St. and Ocean Ave. S. Ruthven at \$27,913 was next low bidder.

STOCKTON, San Joaquin Co., Cal.—T. E. Clinch, 668 9th St., Richmond, submits low bid for city sewer in South Kensington Way, involv. (a) 14-in. pipe, \$1.49 lin. ft.; (b) 16-in. pipe, \$1.66 lin. ft.; (c) 18-in. pipe, \$1.95 lin. ft.; (d) manholes, \$38 ea. Other bids: D. A. Burns, \$1.12; (d) \$1.23; (c) \$1.36; (d) \$1.00. Frederickson Bros., (a) \$1.67; (b) \$1.75; (c) \$1.92; (d) \$90.

LOS ANGELES, Cal.—Geo. H. Oswald 366 E. 58th St., sub. low bid to bd. pub. wks. at \$35,291 to imp. Central Avenue, bet. Slauson Ave. and 110 ft. S. of Florence Ave., involv. grade at \$4000, 129,870 sq. ft. 6-in. conc. pave, 13c ft., \$892 sq. ft. 8-in. conc. pave 23c ft., \$7,275 ft. curb at 4c ft., 932 ft. curb 50c ft., 1376 sq. ft. walk 14c ft., reinf. conc. culv. \$1000, 2846 ft. hse. sewers \$1 ft.

SANTA BARBARA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission until Oct. 13 to grade and surface with crushed gravel and concrete, 1.4 mi. in Santa Barbara county, bet. Summerland and Montecito. Project involves: 73,200 cu. yds. roadway excavation without classification; 105,600 sta. yds. overhaul (two (2) stations or less); 272,550 sta. yds. overhaul (greater than two (2) stations); 510 cu. yds. structure excavation without classification; 6300 tons standard road surfacing, crushed gravel or stone; 31 cu. yds. Class "A" Portland cement concrete (structures); 1400 lbs. bar reinforcing steel in place (structures); 60 lin. ft. corr. metal pipe (clean and relay); 616 lin. ft. 18", 302 lin. ft. 24", 204 lin. ft. 30" and 160 lin. ft. 36" corr. metal pipe; 30 monuments. Comm. will furnish corr. metal pipe.

GLENDAL, Cal.—Until 10 A. M., Oct. 1, bids will be rec. to imp. Doran St. and portions of Adams St. and Glendale Ave., involv. grade, mac. pave, curb, walk, gut, C. I. water pipe, vit. sewer, etc.; 1911 act; John F. Johannsen, city engineer.

HUNTINGTON PARK, Cal.—J. J. Lilley & Son, Huntington Park, awarded cont. by city at \$3987 for walks and curbs on Santa Ana St., and portions of State and other Sts., involv. 3/4-in. walk, 15.8c sq. ft.; 6-in. conc. walk, 18c sq. ft., 15-in. curb, 46c lin. ft., 8-in. curb at 30c ft., grade at 1.5c sq. ft.

OKLAND, Cal.—Frank Ferrelira, Oakland, awarded cont. by council to sewer portions of Madeline St., involv. 8-in. pipe sewer, 235 lin. ft.; manholes, \$85 ea.; lampholes, \$16 ea.; drop connections, \$11 ea.; vye branches, \$1.25 ea.

BAKERSFIELD, Kern Co., Cal.—Union Paving Co., 620 Call St., San Francisco, awarded cont. by high school bd. to imp. California Ave. in front of the high school at 19.9c sq. ft. pave, .35c sq. ft. grade, 50c lin. ft. curb.

MONTEHELLO, Cal.—Until 8 p. m., Oct. 3, bids will be rec. to imp. Park Ave. bet. Whittier and Washington Sts., involv. conc. curbs, walks and gut. Plans on file with city engr. Cert. check for \$100 or bond for \$250 received. L. G. Herr, city clerk. No bids required Sept. 19.

RICHMOND, Contra Costa Co., Cal.—City Eng. A. E. Hoffman preparing spec. for sewers in Rheem Ave., bet. 26th St. and San Pablo Ave., and from 13th St. to 23rd St., and in portions of Lowell, Maricopa and Dunn Ave. Oil macadam pave will also be provided.

HAWTHORNE, Cal.—City declares inten. to imp. Sausal Ave., bet. Ballona Ave. and Engrs. Sts. 10 plus \$2.60 and bet. Engrs. Sta 10 plus \$1.31 and Broadway, involv. conc. curbs, walks and gut. Involving 4-in. asph. conc. pave (1 1/2-in. asph. conc. surf on 2 1/2-in. asph. conc. base), curbs, walk, gut; 1911 and 1915 act. S. V. Fraser, city clerk. Protests, Oct. 5.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., sub. low bid to bd. pub. wks. at \$145,820 to imp. Alameda St., bet. 525.04 ft. so. of 21st St. and \$369.76 sq. so. of 48th Pl., involv. grade at \$9400, 436,315 sq. ft. 8-in. conc. pave, 22.6c sq. ft., \$570 sq. ft. 6-in. conc. pave, 17c ft., 17,721 ft. curb 50c ft., 609 sq. ft. curb 15c ft., reinf. conc. culvert compl. at \$16,000, 4400 sq. ft. remodel with rock and oil surf. 8c ft.

RICHMOND, Contra Costa Co., Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, at \$16,982.96 awarded cont. by city to imp. portions of McBryde Ave. and 29th St., involv. grade, pave with 4-in. Richmond stand. macadam; cem. concrete curbs, walks, wingwalls and portals; corr. iron and cem. conc. culverts; r. w. headers; conc. pave approaches. Other bids were: S. C. Rodgers, \$18,408; L. L. Page, \$18,568.

LOS ANGELES, Cal.—Geo. R. Curtis Pav. Co., Inc., 2440 E. 26th St., sub. low bid to Bd. Pub. Wks. at \$21,127 to imp. Grown Hill Ave., bet. Union Pl. and Union Dr., involv. grade at \$1500; 69,421 sq. ft. 6-in. conc. pave, 18c ft., 224 sq. ft. curb 50c ft.; 15,726 sq. ft. walk 15c ft.; storm drain, \$1100; san. sewer, \$850; 800 ft. hse. sewers, \$150.

Curtis Pav. Co., low at \$81,103 to imp. Parthenia St., bet. Woodley Ave. and Eddy St., involv. grade, \$6000; 307,843 sq. ft. 3-in. asph. conc. base and 2-in. Willite asph. conc. wearing surf. 17.9c sq. ft.

STOCKTON, San Joaquin Co., Cal.—Will Moreing, 232 West Vine St., Stockton, at \$12,965 awarded cont. by county to imp. George A. Atherton road.

ARCADIA, Cal.—Until 8 P. M., Oct. 7, bids will be rec. for leveling, filling, grading and excav. bet. curbs along the parkway on Santa Anita Ave., bet. Duarte Rd. and N. Huntington Dr. Spec. on file at office of city engr. Cert. ch. or bond, 10%. G. G. Meade, city clerk.

LOS ANGELES, Cal.—R. E. Cooney, 241 S. Norton Ave., awarded cont. by Bd. Pub. Wks. at \$78,800 for sewer in Glassely Ave. bet. York Blvd. and 40 ft. n. of Ave. 45 (Glassely Ave. and Ave. 45 Storm Drain).

ALHAMBRA, Cal.—Callahan Const. Co., 528 Laughlin Bldg., Los Angeles, awarded cont. by city at \$53,035 to const. reinf. conc. storm drain in Ramona Blvd., Hellman Ave. and other streets.

HAWTHORNE, Cal.—City declares inten. to imp. under 1911 and 1915 acts (protests Oct. 5), as follows:

Gale Ave. bet. Raymond Ave. and n. city limits, and portions of other Sts.; 1 1/2-in. asph. conc. surf. on 2 1/2-in. asph. conc. base pave, curb, walks, gut, 3/4-in. water service.

Rhode Island Ave. bet. Hawthorne Ave. and w. city limits, and portions of other Sts.; 1 1/2-in. asph. conc. wearing surf. on 2 1/2-in. asph. conc. base, curb, walks, gut.

PETALUMA, Sonoma Co., Cal.—City orders plans prepared for oil macadam pavement in E St., bet. 6th and 7th Sts.

PETALUMA, Sonoma Co., Cal.—Bids will be asked shortly by city to const. sewer in Payran St., bet. East Washington and East D St.

PEFONDO, Cal.—Until 8 p. m., Oct. 5, bids will be rec. to imp. South Gertruda Ave., bet. Ruby and Sapphire Sts., involv. grade, 5-in. conc. pave with oil and screenings protective coat, class 1 1/2-in. conc. curbs, walks, 2x12-in. redwood headers, conc. retaining wall, oil and rock pave, and portions of S. Helberta Ave.; 1911 act. Walter J. Balama, city clerk. Victor H. Staheli, city engineer.

SAN DIEGO, Cal.—Council declares inten. to imp. Pearl St., Girard Ave. and other Sts., involv. 220,418.03 sq. ft. 6-in. conc. pave; 13,359.8 sq. ft. 15-in. conc. pave; 12,664.1 sq. ft. walk; 2700.18 ft. curb; 2 6-in. cem. sewer laterals; 17 14-in. cem. sewer laterals; 1318.8 ft. 6-in. cem. sewer main; 470.8 ft. Class "C" 4-in. c. i. main; 122.04 ft. Class "C" 6-in. c. i. main; 1911 act.

Inten. declared to imp. Front, Upas and Thorn Sts., involv. 122,192.2 sq. ft. 1 1/2-in. asph. conc. on 4-in. conc. base, 591.8 cu. yds. excav., 6612.8 cu. yds. embank., 1437.3 ft. curb, 5902.1 sp. ft. curb, 2 6-in. cem. sewer laterals, 3 4-in. sewer laterals, curb inlet, culv. and guard fence; 1911 act.

INGLEWOOD, Cal.—Until 8 P. M., Sept. 28, bids will be rec. to imp. Highland Dr., Glenway Dr. to Beach Ave., involv. 4480 sq. ft. 6-in. conc. pave; 8865 sq. ft. walk; 217 ft. curb, 6558 sq. ft. grade; 28 3/4-in. water serv.; cem. pipe sewer; 1090 ft. 8-in., 415 6-in. conn., 2 m. h.; 1911 act and 1915 bond act. Willis Pfeffer, city engineer.

GLENDAL, Cal.—John W. Henderson, 120 S. Glendale Ave., Glendale, awarded cont. by city at \$7119 to imp. Rosedale Ct. and San Fernando Rd., involv. mac. pave, curb, walk, vit. sewer, etc.

Henderson awarded cont. at \$4800 to imp. Orange St., bet. Broadway and Wilson St., involv. Mac. Pave, curb, gut, walk, etc.

SEEK ELECTRICAL ENGINEER

H. R. Haddingham of Suffolk, England, is seeking information concerning Oscar William Beech, an electrical engineer, who was believed to be employed in Humboldt county, California. Haddingham states that in 1920, Beech left Peru, where he had resided with his wife and four children for 12 years, and while the wife and children returned to England, Beech went to San Francisco thence to Humboldt county.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for

ARCHITECTS, ENGINEERS & CONTRACTORS

525 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL AND
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

SAN FRANCISCO—Louis J. Cohn at \$4,497.20 submitted low bid to Board of Public Works to construct reinforced sewer in Ingleside Tract across Juniper to Serra Boulevard. Other bids were Schultz Const. Co., \$5978 and C. B. Cowden \$6152.

23

LIVERMORE, Alameda Co., Cal.—Co. Surveyor Geo. A. Boser in report to city trustees estimates cost of paving L. St. at \$46,832. Involves approx. 150,000 sq. ft. pavement. Bonds will probably be voted to finance the work.

BERKELEY, Alameda Co., Cal.—Until Sept. 29, 10 a. m., bids will be rec. by Emma M. Hann, city clerk (Res. of inten. 547) to const. sewer from Arden road to Panoramic Way, thence north in Panoramic Way. Cert. check 10% payable to city req. Plans on file in office of clerk.

PACIFIC GROVE, Monterey Co., Cal.—Council, E. S. Johnston, clerk, declares inten. (2214) to const. 6-in. vit. sanitary sewer; 4 manholes and 37 4-in. wye branches in portion of Jewel Ave. 1911 Act and Bond Act 1915. Protests Oct. 7. H. D. Severance, city eng.

BAKERSFIELD, Kern Co., Cal.—County Surveyor preparing spec. to pave Central Avenue in town of Shafter. Invol. approx. 100,000 sq. ft. pavement.

SANTA MONICA, Cal.—City declares inten. to imp. 18th St., bet. Central Ave. and Marine St.; 4-in. asph. conc. pave, curbs, walks, C. I. water distrib. sys., fire hydrants, 1½-in. and 2-in. water serv. conn., etc.; 1911 act. Howard B. Carter, city eng.

MILL VALLEY, Marin Co., Cal.—Until Sept. 30, 8 p. m., bids will be rec. by Will Falley, town clerk, (394) to imp. portions of Cascade Drive, involving grading; pave with asph. conc.; corr. iron pipe culverts; portions of Trocadero Ave. by const. 8-in. vit. sewers with 4-in. service laterals; Josephine St., bet. Throckmorton Ave. and Cascade Rd., involve grade and pave with asph. conc.; portions of Monte Vista and Rose Aves. etc., involve grading and surfacing with crushed rock; corr. iron culverts; 6-in. vit. sewers with 4-in. service laterals; 6-in. c. i. sewers; conc. gutters, retaining walls, etc. 1911 Act and Bond Act 1915. Cert. check 10% payable to town req. Plans on file in office of clerk. J. C. Oglesby, town engineer.

PALO ALTO, Santa Clara Co., Cal.—Residents of North Palo Alto plan election to vote bonds of \$18,000 to finance const. of sewer system for that section of city. Chas. Moser, engineer, Palo Alto.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Oct. 5, bids will be rec. to const. C. I. sewer in 1 St., bet. Base Line and Evans St., and in portions of other sts., involv. 14-in. 12-in. and 10-in. C. I. pipe, wyves, m. h., f. t., etc.; 1911 act.

MONTEREY, Monterey Co., Cal.—Until Sept. 30, 7 p. m., bids will be rec. by A. J. Mason, city clerk, (2152) to imp. portions of Main St., involv. grade; 6-in. conc. pavement; conc. curbs and walks; reconstr. catchbasins; const. 4 new catchbasins; 6-in. vit. sewers with house c-nnections; manholes. 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. H. D. Severance, city engineer.

VERNON, Cal.—Council declares intention to const. vit. sewer in E. 26th St., bet. Pe Ave. and 2180 f. e., involv. 8-in. vit. pipe, m. h., f. t., C. I. frame and cover sets, etc.; 1911 act. Protests Oct. 6. Howard McCurdy, city engineer.

MONTEREY, Monterey Co., Cal.—Until Sept. 30, 7 p. m., bids will be rec. by A. J. Mason, city clerk, (2156) to imp. portions of Munras Ave., involv. grade; 6-in. conc. pavement. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. H. D. Severance, city engineer.

DALY CITY, San Mateo Co., Cal.—City rejects bids (29) to imp. portions of Bepler St., involv. grading; cem. conc. walks; cem. conc. comb. curbs and gutters; 1½-in. asph. conc. surface on 4-in. hyd. cem. conc. base pavement; 6-in. vit. lateral sewers; manholes; 5-in. vit. lateral sewers; Eaton and Smith bid approx. \$21,000 and Pacific States Const. Co., \$22,200. New bids will be asked.

PHOENIX, Ariz.—W. C. Lefebvre, state highway engr., has announced that work will start during present fiscal year on 15.4 mi. highway through Telegaph Pass, east of Yuma, shortening the present Phoenix-Yuma route by about 6.5 mi. Of the total amount of this job and the Gila Riv. bridge, est. to cost \$640,000, state and federal funds will amount to \$292,000. The new highway will be graded and surf.

SAN JOSE, Santa Clara Co., Cal.—Hugh Crummeys, San Jose, awarded const. by council to imp. McLeelland Ave. bet. Willow and Gaylor Sts., involv. grading and pave with 1½-in. Warrenite bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb, gutter and walks.

SAN JOSE, Santa Clara Co., Cal.—Hugh Crummeys, San Jose, awarded const. by council to imp. Margaret St., bet. 11th and 15th; 13th bet. Margaret and Willow and 14th St., bet. Margaret and 2d. 240.5 ft. north, involv. grade; pave with 1½-in. Warrenite-Bit. surface on 3-in. bituminous conc. base; hyd. cem. conc. curb, gutter and walks; 6-in. vit. sanitary sewer with wye branches; 4-in. vit. house lateral drains; 2 br. manholes, etc.

VENICE, Cal.—City council sets protest date on N. Trolleyway opening project Oct. 20. According to H. D. Chapman, city eng., the work will cost \$170,022. Proceedings will be under the Mattoon act. The engineer's estimate is: Land to be taken (exclusive of P. E. right-of-way), \$906,625; imprvt. to be condensed, less 15 per cent salvage, \$199,155; total Pacific Electric railroad right-of-way to be taken, \$208,004; relocation of P. E. electric tracks, \$113,190; net cost of removal of Pacific Electric railroad equipment, car barn, \$2030; reconstr. of Pacific Electric railroad tracks, \$20,000; imprvt. of entire street, \$251,018; attorneys' fee and contingencies, \$10,000; grand total, \$1,710,132.

VENICE, Cal.—Griffith Co., 502 W. A. Ry. Bldg., Los Angeles, awarded const. by city at \$27,569 to imp. Lincoln Blvd., bet. n. city limits and Venice Blvd., involv. 64,600 sq. ft. asph. pave., 8500 ft. walk, 5555 ft. curb, etc.

SANTA CLARA, Santa Clara Co., Cal.—Geo. H. Frith, Santa Clara, at \$1613 awarded const. by city to const. sewers in University, Maine and Monroe Sts.

SOUTHGATE, Cal.—Until 8 P. M., Oct. 6, bids will be rec. to imp. Independence Ave. and other Sts., involv. 4060 ft. curb, 497 ft. walk, 10,956 sq. ft. 5-in. gut.; 3290 sq. ft. 8-in. gut.; 142,766 sq. ft. grade; 142,766 sq. ft. 4-in. bitum. base with 2-in. Willittie top; 1911 act and 1915 act. Lewis R. Griley, city clerk. Edw. M. Lynch, Central Bldg., Los Angeles, engineer.

ROSS, Marin Co., Cal.—Town trustees, H. D. Eiman, clerk, declares intention to const. vit. sewer with wye branches in portions of Allen, Willow, Woodside, Pearl, Olive, Glenwood Aves., Lagunitas Rd., Park and Hillgrit Drives, etc., and reconstr. of sewers in Glenwood Ave.; brn. and conc. manholes with c. i. frames and cover sets; vit. pipe lampholes. 1911 Act and Bond Act 1915. Protests Sept. 29. C. C. Kennedy, consulting engineer, Call Bldg., San Francisco.

SANTA CRUZ CO., Cal.—Chairman Harvey M. Toy of the Highway Commission announces the apportionment of \$10,000 from the motor vehicle fund for the continuation of widening and street lighting work bet. Boulder Creek and Big Bend, the state road into the California Redwood Park.

ALIAMERA, Cal.—C. A. Larson, 805 Garfield Ave., South Pasadena, awarded const. by city at 7.4c sq. ft. for approx. 12,630 sq. ft. 2½-in. oil mac. pave. on Orange St.

INGLEWOOD, Cal.—City declares inten. to imp. Arbro Vitae St., between Market St. and Fairlie Ave., about 0.6 mi., involv. 23,840 sq. ft. asph. pave., curb, 125,175 sq. ft. 6-in. conc. pave., 171,190 sq. ft. grade, 2400 ft. 10-in. vit. sewer pipe, 445 ft. 8-in. vit. pipe, 1635 ft. 6-in. sewer laterals, 1 m. h., 7 jet. champr. 1911 bond optional line act. Willis Pfeffer, city engr.

REDWOOD CITY, San Mateo Co., Cal.—Council, W. A. Price, city clerk, declares inten. (H-18) to imp. Myrtle St., bet. Jefferson and Katherine Sts.; James Ave., bet. Myrtle and King Sts.; Lowell Street between James and Katherine Streets; King Street between Jefferson and Katherine Street; Lexington Ave. bet. Myrtle and King, and Katherine bet. King and Myrtle sts., involv. grading; 5-in. conc. pavement on 3-in. broken stone base (Vibrolithic method); hyd. cem. concrete curbs. 1911 Act and Bond Act 1915. Protests Oct. 5. C. L. Dimmitt, city engineer.

INGLEWOOD, Cal.—New proceedings will be started to imp. Cedar Ave., bids for which were to have been opened Sept. 14. Irregularities were found in the previous proceedings. Willis Pfeffer, city engr.

LOS ANGELES, Cal.—Until 2 P. M., Oct. 5, bids will be rec. by county to improve:

R. D. I. No. 288, Carson St., bet. Wilmington Ave. and 264 ft. of Perris Rd., 9284 ft. or 1.76 mi., involv. 4150 cu. yds. excav., 18,573 ft. shape should., 279,949 sq. ft. 4½-in. asph. conc. base, 280,325 sq. ft. 1½-in. National pave. top culv. at sta. 133 plus 20 culv. at 222 plus 48, curtain wall (126 ft.), 1022 sq. ft. 8-in. gut., 555 sq. ft. 6-in. conc. base with 2-in. National top. 1911 act. Const. No. 288.

R. D. I. No. 282, Carson St., bet. Normandie Ave. and Wilmington Ave., 17,902 ft. or 3.39 mi., involv. 20,947 cu. yds. excav., 35,721 ft. shape should., 535,446 sq. ft. 4½-in. asph. conc. base, 535,446 sq. ft. 1½-in. National pave. top, 360 sq. ft. 8-in. gut., 50 ft. 24-in. corr. iron pipe, 56 ft. 18-in. corr. iron pipe, bridge compl. with wing walls, 145x 018 sq. ft. 8-in. d. e. sub-base. Est. contr. price, \$190,950.50.

R. D. I. No. 269, Cornell Rd., bet. Seminole Hot Springs, and 2.16 mi. w., involv. 56,538 cu. yds. excav., 251,401 sq. ft. oil and screenings, 573 ft. 6-in. 130 ft. 18-in., 225 ft. 24-in. and 120 ft. 30-in. corr. iron pipe, 2072 ft. std. guard fence, 25 cu. yds. dry rock wall.

INGLEWOOD, Cal.—City orders imp. of Highland Dr., Glenway Dr. to Beach Ave., involv. 4480 sq. ft. 6-in. conc. pave.; 8865 sq. ft. walk; 2170 ft. curb; 6558 sq. ft. grade; 28 ¾ in. water service; cem. pipe sewer; 1090 ft. 8-in., 415 ft. 6-in. base, conn.; 2 ft. c. i. 1911 act and 1915 bond act. Willis Pfeffer, city engr. Date for above has not been set but bids will be asked within two weeks.

STOCKTON, San Joaquin Co., Cal.—Council, A. L. Banks, clerk, declares inten. (775) to imp. portions of Stadium Drive, involv. grading; cem. conc. curbs and gutters; walks; 18-in. crushed run rock base with 3-in. asph. conc. surface. 1911 Act and Bond Act 1915. Protests Oct. 5. W. B. Hogan, city eng.

REDWOOD CITY, San Mateo Co., Cal.—Until Oct. 5, 10 A. M., bids will be rec. by Elizabeth M. Kneese, county clerk, to repair and resurface El Camino Blvd. through town of Redwood City, 3rd Rd. Dist. Cert. conc. 10% payable to county req. Plans obtainable from County Surveyor Geo. A. Kneese.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2033) to imp. 47th St., bet. R and T Sts., involv. conc. curb and gutter; c. i. gutter drains; vit. sewers; conc. manholes; grade; pave with 4-in. asph. conc. with seal coat. 1911 Act and Bond Act 1915. Protests Oct. 3.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
4036	Hoffman	Owner	8000
4037	Stewart	Owner	3000
4038	Ray	Owner	4000
4039	Harlos	Plagge	4500
4040	Frank	Owner	4000
4041	Connors	Loftus	2500
4042	Haack	Sbarboro	10600
4043	Fuidge	Owner	2000
4044	Crocker	Owner	11000
4045	Lendelof	Olson	3500
4046	Skold	Peterson	8000
4047	Wellbrock	Owner	4000
4048	Fiske	Felix	2000
4049	Valentine	Owner	24000
4050	Lang	Peterson	9000
4051	Wellbrock	Peterson	8400
4052	Dittman	Janssen	4500
4053	Hoeffler	Lindsay	4000
4054	Dineen	Hoskinson	3000
4055	Rustiel	Johnson	12500
4056	O'Donnell	Owner	16250
4057	Heyman	Hjul	10000
4058	Chaquette	Martin	2707
4059	Winston	Owner	9000
4060	Acme	Owner	2000
4061	Pearson	George	7000
4062	George	Owner	5000
4063	Fapenhausen	Owner	3300
4064	Weinholz	Owner	8000
4065	Humphrey	Owner	7000
4066	Yngve	Owner	3000
4067	Eddy	Wengard	2800
4068	Berthie	Rogers	3000
4069	Rogers	Grigg	3200
4070	Thomas	Owner	5500
4071	Waldo	Owner	1200
4072	Alfoter	Owner	1300
4073	Biggam	Arnett	16000
4074	Arnett	Arnett	40000
4075	Arnett	Owner	12000
4076	Brown	Miconi	4600
4077	Cipriano	Miller	3353
4078	Cantrawith	Johnson	1900
4079	O'Donnell	Elkington	3244
4080	Wellman	Owner	3500
4081	Berry	Owner	8000
4082	Lindsay	Kronquist	5237
4083	Horn	Doest	6000
4084	Alexander	Christian	8000
4085	Scola	Sommer	15000
4086	Martin	Owner	15000
4087	Kronquist	Owner	60000
4088	Oyen	Owner	12000
4089	Hind	Owner	10000
4090	Kragen	Owner	5237
4091	Monson	Olson	11000
4092	Skold	North	2350
4093	Maragliano	California	2627000
4094	Climino	United	2627000
4095	American	Owner	3000
4096	Galli	Owner	3000
4097	Maffei	Schultz	4000
4098	Bloom	Howard	7000
4099	Edmonds	Schultz	7000
4100	Harding	Owner	9000
4101	Higgins	Arnett	4000
4102	Dolan	Arnett	3000
4103	Nelson	Arnett	3000
4104	Austin	Linggi	3160
4105	Minor	Bernell	4000
4106	Deere	Owner	4000
4107	Moll	Hawthorne	7000
4108	Kessler	Dunn	3500
4109	Dunn	Owner	4000
4110	Anderson	Owner	3000
4111	Sullivan	Owner	3000
4112	Arnett	Arnett	3000
4113	McCarthy	Arnett	15000
4114	McCarthy	Owner	9000
4115	California	Bernhardt	8000
4116	Spelt	Owner	10000
4117	Hirschfeld	Owner	12000
4118	De Pass	Larson	8000
4119	Steinbeck	Bernhardt	6400
4120	Gould		

APARTMENTS

(4036) N PELL 65 W Laguna. Two-story and basement frame (8)

Owner—R. O. Hoffman. 2002

Architect—Edward E. Young, 2002

California St., San Francisco. \$3000

DWELLING
(4037) S REVERE 187 1/2 W Hawes.
One-story and basement frame
dwelling.

Owner—A. L. Stewart, 1201 Revere Ave., San Francisco.
Architect—R. J. Goodrick, 1635 Revere Ave., San Francisco. \$3000

DWELLING
(4038) E THIRTIETH AVE 260 N
One-story and basement
frame dwelling.

Owner—Ray Constr. Co., 172 28th Ave., San Francisco.
Architect—J. C. Ray, 172 28th Ave., San Francisco. \$4000

STORES
(4039) SE IRVING AND FORTY-
second Ave. One-story frame stores

Owner—D. H. Harlos, 1332 22nd Ave., San Francisco.
Architect—None.
Contractor—Albert A. Plagge, 135 Stelner St., San Francisco. \$4500

DWELLING
(404) W BENNINGTON 75 N Ellert.
One-story and basement frame
dwelling.

Owner—Carl Frank, 305 Bocana St. San Francisco.
Engineer—E. A. Hermann, 89 Broadway, San Francisco. \$4000

DWELLING
(4041) W FLORA 150 S Bay View.
One-story and basement frame
dwelling.

Owner—J. E. Connors, 30 Flora St., San Francisco.
Architect—None.
Contractor—T. F. Loftus, 2111 Baker St., San Francisco. \$2500

FRAME BLDG.
(4042) E OCTAVIA S of Chestnut. All
work for 2-story frame flat bldg.

Owner—Wm. C. Haack, 156 Oak St., San Francisco.
Architect—None.
Contractor—Sbarboro, Detjen & Jorgensen, 2300 Chestnut St., S. F.

Filed Sept. 17, '25. Dated Sept. 14, '25.
Roof on 25%
Rough coat plaster on 25%
Completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$10,600

Bond, sureties, forfeit, none. Limit.
Jan. 15, 1926. Plans and specifications
not filed.

DWELLING
(4043) S BOSWORTH 105.66 W Congo.
2-story and basement frame dwlg.

Owner—Mrs. Richard Fuidge, 1201 Bosworth St., S. F.
Architect—G. H. Vore, 106 11th St., San Francisco. \$2000

DWELLINGS
(4044) E SOUTH HILL BLVD. 95 133
135 S Baltimore. 3 1-story and
basement frame dwellings.

Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None. \$3500, \$3500, \$3500

DWELLING
(4045) S LEANDRO WAY LOT 11
Bock 9 N St. Francis Wood. 2-story
and basement frame dwelling.

Owner—C. C. Lendelof, 1126 Bush St., San Francisco.
Architect—None. \$8500

STORE
(4046) W MISSION 163-6 S Duboce
Ave. 1-story frame store.

Owner—Oscar Henry Skold, 191 Valen-
cia St., San Francisco.
Architect—None.
Contractor—C. Olson, 875 47th Ave.,
San Francisco. \$3000

FLATS
(4047) E TWENTY-FIRST AVE. 200 S
Irving. 2-story & basement frame
(2) flats.

Owner—C. W. Wellbrock, 633 Baker St. San Francisco.
Architect—None.
Contractor—Arvid Peterson, 1560 10th Ave., S. F. \$8000

DWELLING
(4048) E THIRTIETH AVE. 30 N Irving.
1-story and basement frame
dwelling.

Owner—Fred Fiske, 1363 8th Ave., San Francisco.
Architect—None. \$4000

ALTERATIONS
(4049) 10 HOLLIS STREET. Move and
make alterations for dwelling.

Owner—Hannah Valentine, 671 Fulton St., San Francisco.
Architect—None.
Contractor—E. Felix, 811 44th Avenue, San Francisco. \$2000

DWELLINGS
(4050) SW KIRKHAM and 21st Ave.:
W 21st Ave. 26, 51, 76, 101 and 126
N Kirkham; N Kirkham 95, 120
W 21st Ave. Eight 1-story and
basement frame dwellings.

Owner—Lang Realty Co., 810 Ulloa St., San Francisco.
Architect—None. Each \$3000

FLATS
(4051) BOYCE 187 N GEARY. Two 2-
story and basement frame (2)
flats.

Owner—Edwin Creba.
Architect—Vincent Buckley, 618 Underwood Bldg., S. F.
Contractor—A. Halsen, 37 Fair Ave., San Francisco. Each \$5000

FLATS
(4051) E TWENTY-FIRST AVE. 200 S
Irving. All work for 2-story
frame flat bldg.

Owner—J. H. and Emma Wellbrock, 633 Baker St., S. F.
Architect—None.
Contractor—A. Peterson, 1560 10th Ave., S. F.

Filed Sept. 18, '25. Dated Aug. 31, '25.
Frame up \$
Plastering \$
Completed and accepted \$
Usual 35 days \$
TOTAL COST, \$3000

Bond, sureties, forfeit, none. Limit, 100
days after Sept. 3. Plans and specifi-
cations filed.

FLATS
(4052) E EIGHTEENTH AVE 250 S
Judah 50x120. All work for two-
story frame flats.

Owner—Agnes Dittman, 2363 Larkin St., San Francisco.
Architect—None.
Contractor—Avid Peterson, 1560 10th Ave., San Francisco.

Filed Sept. 18, '25. Dated Sept. 14, '25.
Frame up \$
Plastering completed \$
Completed and accepted \$
Usual 35 days \$
TOTAL COST, \$—

Bond, none. Limit, 100 days. Forfeit,
none. Plans and specifications filed.

FLATS
(4053) W RETIRO WAY 75 N Beach
All work for two-story frame flat
building.

Owner—Rose Hoeffler.
Architect—None.
Contractor—E. A. Janssen, Hears Bldg., San Francisco.

Filed Sept. 18, '25. Dated May 12, '25.
Frame up \$
Brown coat \$
Inside finish installed \$
Completed \$
TOTAL COST, \$340

Bond, none. Limit, 90 days. Forfeit,
plans and specifications, none.

DWELLING

(4054) N VAN DYKE AVE 75 E Lane.
One-story and basement frame dwelling.
Owner—Timothy Dineen.
Architect—None.
Contractor—Lindsay Constr. Co., 281 Bryant St., S. F. \$4500

DWELLING

(4055) W SAN JOSE AVE 979 E Santa Rosa.
One-story and basement frame dwelling.
Owner—Antonio Rustiel, 1638 San Jose Ave., San Francisco.
Architect—None.
Contractor—R. C. Hoskinson, 617 Woolsey St., San Francisco. \$4000

DWELLING

(4056) S MAYNARD 375 W Crait.
One-story and basement frame dwelling.
Owner—Thomas F. O'Donnell, 99 Maynard St., San Francisco.
Architect—None.
Contractor—J. A. Johnson, 711-A Naples St., S. F. \$3000

DWELLING

(4057) W THIRTY-SECOND AVE 28, 57, 86, 202 and 260 N Fulton. Five one-story and basement frame dwellings.
Owner—Heyman Bros., 742 Market St., San Francisco.
Architect—None. \$3250 each

(4058) W NINTH 150 S Harrison. One story and mezzanine floor concrete building.
Owner—C. A. Chazquette, Montgomery and Bush St., San Francisco.
Engineer—J. H. Hjul.
Contractor—H. Hjul, 128 Russ Bldg., San Francisco. \$10,000

W EIGHTH AVE — N Irving. One-story concrete store.
Owner—Wm. Lehtikoinen, % Architect.
Architect—Geo. E. Ralph, French Bk. Bldg., San Francisco.
Contractor—Jacks & Irvine, 180 Jessie St., San Francisco. \$4000

FLATS

(4059) N CHESTNUT 137-6 W Larkin W 63-9 xN 27 WA 29. Excavation, concrete foundations, water-proofing and tile drains for frame flats.
Owner—Rosano Winston.
Architect—Albert Farr and J. Francis Ward, 68 Post St., San Francisco.
Contractor—William Martin, 180 Jessie St., San Francisco.
Filed Sept. 10, '25. Dated Sept. 10, '25. On 27th of each month..... 15%
Usual 35 days..... 23%
TOTAL COST, \$2707
Bond, \$1354. Surety, New Amsterdam Casualty Co. Limit, 42 days. Forfeit, none. Plans and specifications filed.

MILL

(4060) S E SAN BRUNO & FLOWER St. 1-story frame planing mill.
Owner—Acme Planing Mills, 1839 Bryant St., S. F.
Architect—None. \$3000

DWELLING

(4061) S JAMESTOWN 75 E Jennings.
1-story and basement frame dwelling.
Owner—Ed Pearson, 1619 Oakdale Ave., San Francisco.
Architect—None. \$2000

DWELLINGS

(4062) E NINETEENTH AVE. 155-10 1st St. S Quintara, 2 1-story and basement frame dwellings.
Owner—Bernard E. George, 322 Carl St., San Francisco.
Architect—None.
Contractor—G. C. George, 2040 16th Ave., S. F. \$3500 each

DWELLING

(4063) SW HOLLOWAY AND VICTORIA. 1-story and basement frame dwelling.
Owner—Henry Papenhausen, 532 3rd Ave., S. F. \$5000

DWELLING

(4064) S JUDAH 70 W 23rd. 2-story frame dwelling.
Owner—N. C. Wienholz, 3199 Mission St., San Francisco.
Architect—None. \$3300

FLATS

(4065) E SIDE OF ROADWAY TO Statute on Mt. Olympus to be designated as 340 Upper Terrace, 2-sto. and basement frame (2) flats.
Owner—W. H. Humphrey, 350 Upper Terrace, San Francisco.
Plans by owner. \$8000

FLATS

(4066) E EIGHTEENTH AVE. 150 S Judah. 2-story and basement frame (2) flats.
Owner—Karl Yngve, 133 Alpine Terrace, San Francisco.
Architect—None. \$7000

DWELLING

(4067) W THIRD AVE. 175 S Noriega. 1-story and basement frame dwlg.
Owner—Eddy and Schadek, 51 Octavia Street, San Francisco.
Architect—None. \$3000

DWELLING

(4068) S REVERE AVE. 100 E Newhall. 1-story and basement frame dwelling.
Owner—L. Berthine, 391 5th St., S. F.
Architect—Fabre and Hildebrand, 110 Sutter St., San Francisco.
Contractor—Carl Wengard, 1286 34th Ave., San Francisco. \$2500

DWELLING

(4069) E RAMSELL 425 N Garfield. 1-story and basement frame dwelling.
Owner—John N. Rogers, 1239 6th Ave., San Francisco.
Architect—R. R. Irvine and C. W. Rogers, New Call Bldg., S. F.
Contractor—J. W. Rogers, 1239 6th Ave. San Francisco. \$3000

ADDITIONS

(4070) 1417 NINTH AVENUE. Construct additions for apartments.
Owner—J. S. Thomas, 1417 9th Avenue, San Francisco
Architect—None.
Contractor—R. Grigg, 2771 San Jose Ave., S. F. \$3200

REMODEL

(4071) S VALLEJO 91-6 W Stockton. Remodel factory for stores and rooming house.
Owner—A. V. Waldo, 680 Montgomery St., San Francisco.
Architect—L. Mastropasqua, 580 Washington St., San Francisco. \$5500

DWELLING

(4072) W BUCHANAN 100' N HAIGHT. Undrpinning for dwelling; move fire escape; roofing.
Owner—Joseph A. Affolter, 141 3rd Street.
Architect—none. \$1200.

OFFICES

(4073) NO. 1338 MISSION STREET. Remodel for offices.
Owner—F. M. Biggam, 647 Mission Street.
Architect—none. \$1,000

DWELLINGS

(4074) S STANDISH 85, 110, 135, 160 W San Jose Ave. Four 1-story & basement frame dwellings.
Owner—James A. Arnott, 235 Granville Way, S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. Each \$4000

DWELLINGS

(4075) S PILGRIM 110, 135, 160, 185, and 210 W San Jose Ave. N Pilgrim 85, 110, 135, 160, 185 W San Jose Ave. Ten 1-story and basement frame dwellings.
Owner—James A. Arnott, 235 Granville Way, S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. Each \$4000

FLATS

(4076) N TOLEDO 265 and 290 E Pierce. Two 2-story and basement frame flats (2 flats in each bldg.)
Owner—Ward C. Brown, 185 Duncan St., S. F.
Architect—None. Each \$6000

FRAME BLDG.

(4077) NE BRUSSELS 100 SE Bacon, SE 25 x NE 120, ptn. Elk. 11 Univ. Ad. All work for 1-story and basement frame bldg.
Owner—Tony Cipriano, 1562 Filbert St. San Francisco.
Architect—None.
Contractor—J. Miconi, 26 Rescott Ct., San Francisco.
Filed Sept. 21, '25. Dated Sept. 18, '25.
Frame up.....\$1150
Brown coated..... 1150
Completed..... 1150
Usual 35 days..... 1150
TOTAL COST, \$4600

Bond, \$4000. Sureties, Angelo Sargentini and Arturo Micheletti, Forfeit, \$10 per day. Limit, 65 days after Sept. 14, 1925. Plans and specifications filed.

ALTERATIONS

(4073) 1718 GREAT HIGHWAY. All work for alterations and additions to building.
Owner—Hattie M. Cantrowith, 1718 Great Highway, S. F.
Architect—Willis E. Huson, 108 Ulloa St., S. F.
Contractor—Miller & Van Horn, 1481 Eddy St., S. F.
Filed Sept. 21, '25. Dated Aug. 29, '25.
Old bldg. undrpinned and first floor joists on.....\$790
Rough carpenter work done..... 790
Plaster completed..... 790
Completed and accepted..... 790
Usual 35 days..... 790
TOTAL COST, \$3953

Bond, \$2000. Sureties, Globe Indemnity Co. Forfeit, limit, none. Plans and specifications filed.

FRAME BLDG.

(4074) S MAYNARD 375 W Crait W 25 x S 100. All work for 1-story frame bldg.
Owner—Thomas F. O'Donnell, 99 Maynard St., S. F.
Architect—None.
Contractor—J. A. Johnson, 711A Naples St., S. F.
Filed Sept. 21, '25. Dated Sept. 18, '25.
Frame up.....\$1025
Brown coated..... 1025
House finished..... 1025
Usual 35 days..... 1025
TOTAL COST, \$4100

Bond, sureties, forfeit, none. Limit, Sept. 18, 1925. Plans and specifications not filed.

ALTERATIONS

(4080) 301 EMBARCADERO. All work for alterations to bldg.
Owner—Wellman, Peck & Co.
Architect—J. E. Krafft & Sons, Phenician Bldg., S. F.
Contractor—Geo. J. Elkington, 1231 33rd Ave., S. F.
Filed Sept. 21, '25. Dated Sept. 14, '25.
Completed and accepted.....\$2433
36 days after..... 811
TOTAL COST, \$3244
Bond, \$1622. Sureties, Maryland Casualty Co. Forfeit, none. Limit, Oct. 21, 1925. Plans and specifications filed.

(4081) N GILMAN AVE. 183 E Grifth. 1-story and basement frame dwelling.
Owner—Frank O'Rourke, 899 Brussels St., San Francisco.
Architect—None. \$3000

DWELLING

(4082) E TWENTY-FIRST AVE. 233-4 S Taraval. 1-story frame dwelling.
Owner—Wm. Prudigam, 909 Page St., San Francisco.
Architect—None.
Contractor—J. W. Gillogley, 745 San Jose Ave., S. F. \$4000

DWELLING

(4083) W SAN LEANDRO WAY 200 N Ocean Ave. 1-story and basement frame dwelling.
Owner—Joseph Kohlbecker, 281 4th St., San Francisco.
Architect—Fred G. Munk Jr., 58 Francis St., San Francisco.
Contractor—Mangels Bros, 363 West Portal, S. F. \$4000

HOME

(4084) E BEVERLY 300 N Garfield. 1-story frame home.
Owner—Harry Berry, 240 Montgomery St., San Francisco.
Architect—John Carl Thayer, 251 Kearney St., S. F. \$3500

CWELLINGS
(4085) S JUDSON 40 65 W Detroit. 2
1-story and basement frame dwlg.
Owner—Lindsay C. Construction Co. 2381
Bryant St., S. F. \$4000 each
Architect—None.

DWELLING
(4086) S NAPLES 250 W Excelsior. 1-
story frame dwelling.
Owner—Mary H. Horn and Anna V.
Vorhour, 338 Naples St., S. F.
Architect—None.
Contractor—Alfred Kronquist 338 Rich-
land Ave., S. F. \$3000

FLATS
(4087) N GREENWICH 55 W Stelner.
2-story and basement frame 2 flats.
Owner—H. H. Alexander, 2355 Green-
wich St., S. F.
Architect—None.
Contractor—John C. Doest, 1355 6th
Ave., San Francisco. \$6000

FLATS
(4088) N CHESTNUT 93-9 E Broder-
ick. 2-story and basement frame 3
flats.
Owner—Vincent J. Scola, Joseph Scola,
2322 Octavia St., S. F.
Architect—None.
Contractor—Cros. F. Christian 117 Mal-
lorca Way, S. F. \$8000

DWELLINGS
(4089) W LISBON 75 S Avalon St. &
E Paris 75 S Vialon St. and SW
corner Avalon and Lisbon; SE cor-
ner Avalon and Paris. Four 1-story
and basement frame dwlg.
Owner—G. Martin, 901 Bryant St., San
Francisco.
Architect—Ed. J. Schreyer, 105 Mont-
gomery St., S. F.
Contractor—I. M. Sommer Co., 901
Bryant, S. F. Each \$4000

DWELLINGS
(4090) N L FLOOD AVE. 225, 250, 275
E Detroit; E L Edna 50, 75, 100
S Hearst. Six 1-story frame
dwellings.
Owner—Alfred Kronquist, 338 Rich-
land Ave., S. F. Each \$2500
Architect—None.

APARTMENTS
(4091) NW COR. FELL and Schrader.
3-story and basement frame 12
apartments.
Owner—O. M. Oyen, 67 Carmel St., S. F.
Architect—Edmund & Jose, 251 Kear-
ny St., S. F. \$25,000

APARTMENTS
(4092) S L EDDY 137-6 West Frank-
lin. 3-story and basement frame
36 apartments.
Owner—Hind Building Co., Inc., 609
French Bank Bldg., S. F.
Architect—W. G. Hind, French Bank
Bldg., S. F. \$60,000

APARTMENTS
(4093) E L LINCOLN WAY 132-6 W
2nd Ave. 2-story and basement
frame 4 apts.
Owner—Louis Krager and Robt. Cohn,
661 Golden Gate Ave., S. F.
Architect—C. S. McNally, 661 Golden
Gate Ave., S. F. \$12,000

FLATS
(4094) W L SEVENTEENTH AVE. 100
and 125 S Judah. Two 2-story and
basement frame flats, (2 flats in
each bldg.)
Owner—F. Monson, 1685 8th Ave., S. F.
Architect—None. Each \$5000

FRAME BLDG.
(4095) W MISSION 163-3 S Duboce
Ave. S 25 x 100. All work for
1-story story frame bldg.
Owner—Oscar H. and Friedborg Skold,
131 Valencia St., S. F.
Architect—Chas. F. Strothoff, 2284
15th St., S. F.
Contractor—C. Olson, 875 47th Ave.,
San Francisco.
Filed Sept. 22, '25. Dated Sept. 19, '25.
Roof on \$1963.50
Completed and accepted 1863.50
Usual 35 days 1310.00
TOTAL COST, \$5227

Bond, sureties, forfeit, none. Limit, 90
days after Sept. 21, 1925. Plans and
specifications filed.

FRAME BLDG.
(4096) E LARKIN 25 N Vallejo N
24-6 x E 10. All work for 2-story
and basement frame bldg.

Owner—Luigi Maragliano.
Architect—L. Traverso, 554 Union St.,
San Francisco.
Contractor—North Beach Building Co.,
3524 Union St., S. F.
Filed Sept. 22, '25. Dated Sept. 14, '25.
Roof on \$2772.50
Brown coated 2772.50
Completed and accepted 2772.50
Usual 35 days 2772.50
TOTAL COST, \$11,090

Bond, \$5545. Sureties, John Fornas-
ier and D. Trevisan. Forfeit, none.
Limit, 90 days. Plans and specifica-
tions not filed.

WALL
(4097) NE TEXAS and 18TH, N 100 x
E 100. All work for concrete re-
taining wall.
Owner—M. Cimino, 1246 18th St., San
Francisco.
Architect—Engineer, J. G. Little & Co.,
251 Kearny St., S. F.
Contractor—California Concrete Co., 8
Avery St., S. F.
Filed Sept. 22, '25. Dated Sept. 22, '25.
Contracted and accepted \$1500
Usual 35 days 850
TOTAL COST, \$2350

Bond, \$1200. Sureties, L. Dematteli and
John Cassaretto. Forfeit, none. Limit,
40 days. Plans and specifications filed.

STEEL WORK
(4098) BRIDGE ACROSS CARQUINEZ
Straits at Crockett. All work for
steel superstructure.
Owner—The American Toll Bridge Co.,
525 Market St., S. F.
Architect—None.
Contractor—United States Steel Pro-
ducts Co., 67 Post St., S. F.
Filed Sept. 22, '25. Dated Apr. 23, '25.
Payments on 10th of each month.
5% to be retained until comple-
tion, etc. TOTAL COST, \$2,627,000

Bond, sureties, none. Forfeit, \$500 per
day. Limit, March 1, 1927. Plans and
specifications not filed.

DWELLING
(4099) SE EDINBURGH 75 NE Rus-
sia. One-story and basement frame
dwelling.
Owner—Wm. Gall. \$3000
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

DWELLING
(4100) SE EDINBURGH 50 NE Rus-
sia. One-story and basement frame
dwelling.
Owner—Paul Maffei.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco. \$3000

SHOP
(4101) S SHIPLEY 117-6 E Fourth.
One-story and mezzanine floor con-
crete shop.
Owner—A. Bloom.
Architect—None.
Contractor—Schultz Constr. Co., 46
Kearny St., San Francisco. \$4000

DWELLINGS
(4102) W FORTY-SECOND AVE 250
and 275 N Balboa. Two one-story and
basement frame dwellings.
Owner—J. W. Edmonds, 866 Phelan
Bldg., San Francisco.

Architect—None.
Contractor—Joseph Howard, 746 48th
Ave., San Francisco. \$3000 each

FLATS
(4103) SW CERVANTES 242-6 NW
Avila. Two-story and basement
frame (2) flats.
Owner—Roy Harding, 159 Sutter St.,
San Francisco.
Architect—N. W. Mohr, 4405 20th St.,
San Francisco.
Contractor—Schultz Constr. Co., 46
Kearny St., San Francisco. \$7000

DWELLINGS
(4104) E PARIS 25, 50 and 75 N
France. Three one-story and base-
ment frame dwellings.
Owner—Higgins & Sons, 38 Montgom-
ery St., San Francisco.
Architect—Wm. J. Mooney, 31 Wanda
St., S. F. \$3000 each

DWELLING
(4105) E TWENTY-EIGHTH AVE 150
S Irving. One-story and basement
frame dwelling.
Owner—John Dolan.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$4000

DWELLING
(4106) SW FORSTER AND TARAVAL
One-story and basement frame
dwelling.
Owner—Fernando Nelson & Sons, Inc.,
2 West Portal Park, S. F. \$3800
Architect—None.

DWELLING
(4107) NE EDNA AND STAPLES.
One-story and basement frame
dwelling.
Owner—M. A. Austin, % Contractor.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$3000

DWELLING
(4108) E SADOWA 150 N Plymouth.
One-story and basement frame
dwelling.
Owner—Antonio Minore, Fairfax.
Architect—None.
Contractor—M. Linggi, Fairfax. \$3160

DWELLING
(4109) W HAROLD 700 S Bruce. One-
story and basement frame dwlg.
Owner—Wm. Deere, 60 Harold Ave.,
San Francisco.
Architect—Thomas Bros., Russ Bldg.,
San Francisco.
Contractor—Wm. F. Bernell, 1491 Ocean
Ave., San Francisco. \$4900

DWELLINGS
(4110) S SWEENEY 100 and 125 E
Barneveld. Two one-story and
basement frame dwellings.
Owner—G. Moll, 126 Roanoke St., San
Francisco.
Architect—None. \$2000 each

DWELLING
(4111) SE BALBOA AND TWENTY-
third Ave. Two-story and base-
ment frame dwelling.
Owner—T. F. Kessler.
Architect—M. C. Haley, 5000 Geary St.,
San Francisco.
Contractor—Dr. F. A. Gawthorne, 5000
Geary St., San Francisco. \$7999

DWELLING
(4112) E TWENTY-EIGHTH AVE 176
N Kirkham. One-story and base-
ment frame dwelling.
Owner—Ernest E. and Mystic F. Dunn,
1242 23rd Ave., San Francisco.
Architect—A. J. Stern.
Contractor—Ernest J. Dunn, 1242 23rd
Ave., San Francisco. \$3600

FLATS
(4113) NW MONTCALM AND FRAN-
conia. Two-story and basement
frame (2) flats.
Owner—Andrew Anderson, 205 3rd St.,
San Francisco.
Architect—None. \$4000

DWELLING
(4114) W JULES AVE 66 N Grafton.
One-story and basement frame
dwelling.
Owner—Thomas J. Sullivan, 254 Jules
Ave., San Francisco. \$3000
Architect—None.

DWELLING
(4115) W BRIGHTON 150 N Lakeview
One-story and basement frame
dwelling.
Owner—James Arnott, 235 Granville
Way, San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$3000

DWELLING
(4116) W BRIGHTON 175 N Lakeview
One-story and basement frame
dwelling.
Owner—The McCarthy Co., 316 Busi-
ness St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$4000

DWELLINGS
(4117) S FLOOD 175 W Detroit; J
Grafton Ave. 50 E Lee Ave.; J
Rousseau 225 and 250 S Bosworth
St.; S Hearst Ave 100 W Edna. Fiv
one-story and basement frame
dwellings.
Owner—The McCarthy Co., 316 Busi-
ness St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way, S. F. \$3000 each

Sept. 22, 1925—25x100 ON E CEN-
tral Ave., 100 N Hayes. Ada

Recorded Accepted
 Sept. 16, 1925—LOT 13 BLK 2973 Map
 Merritt Terrace, Rachel L, Theresa
 and Marie Ash to John V Stiefel
 10, 1925
 Sept. 16, 1925—PTN LOTS 4 and 5
 Blk 6451 Crocker Amazon Tract
 Sub 2. Crocker Estate Co to
 whom it may concern. Sept. 8, 1925
 Sept. 16, 1925—N BENTLEY AND
 2 Blk 6452, Crocker Amazon Tract
 Sub. 2. Crocker Est Co to whom
 it may concern. Sept. 8, 1925
 Sept. 16, 1925—N BENTLEY AND
 Holloway 25x100. Fred Olson to
 whom it may concern. Sept. 15, 1925
 Sept. 16, 1925—S MORAGA 70 W 8th
 Ave. Albro R Poulson to
 whom it may concern. Sept. 15, 1925
 Sept. 16, 1925—NE LIPPARD and
 Bosworth, Esiglia Azzal to whom
 it may concern. Sept. 16, 1925
 Sept. 16, 1925—N BENTLEY AND
 Ness Ave S 47-5x100. Joseph
 Baccello and Louis Johnson to
 whom it may concern. Sept. 15, 1925
 Sept. 16, 1925—E CAN NESS Ave 100
 N Green S 25x100. John Harder
 to John Harder. Sept. 15, 1925
 Sept. 16, 1925—N PACIFIC 22-6 W
 17th Ave W 22XN 87-6. I Walroth to
 whom it may concern. Sept. 14, 1925
 Sept. 16, 1925—E THIRTY-SEVENTH
 Ave 250 N Fulton N 60x120; W
 37th Ave 175 S Cabrillo S 75xW
 120x120. Fred and Lawrence Cos-
 tello to whom it may concern. Sept. 11, 1926
 Sept. 17, 1925—NW BATTERY and
 Sacramento W 275XN 119-6. Fed-
 eral Reserve Bank of S F to
 F Rigney (as The Rigney Title Co)
 Sept. 16, 1925

Roberts and Laura Ricker to B. W. Demaris & Son.....Sept. 22, 1925
 Sept. 22, 1925—N TARAVAL 57-6 W 27th Ave W 50 x N 100. Morris Schwartz to H. S. Meinberger.....
 Sept. 22, 1925—W SAN BENITO WAY, 65 S St. Francis Blvd. S 50 x W 100. Jose Exnicios to whom it may concern.....Aug. 27, 1925
 Sept. 22, 1925—NW SEVENTH AVE and Kirkham, 57-6x100. R. Monson to whom it may concern.....Sept. 22, '25
 Sept. 22, 1925—E THIRTY-FOURTH Ave 225 and 250 S Clement 25x120. Julia A and P J Phelan to whom it may concern.....Sept. 19, 1925
 Sept. 22, 1925—V VAN NESS AVE 57-6 N Chestnut N 55xW 79. Axel A Johnson to whom it may concern.....Sept. 22, 1925
 Sept. 22, 1925—S PACHECO 55 W 19th Ave 27-6xS 50. May P Hansen to whom it may concern.....Sept. 22, 1925
 Sept. 22, 1925—N SCHLIND AVE 377-5 W Andover W 50xN 100. June L Herrick to Meyer Bros.....Sept. 18, '25
 Sept. 21, 1925—SE MISSION & POPE, 25x120. Celisse Poli to Jose P Cuneo.....Sept. 19, 1925
 Sept. 21, 1925—N CALIFORNIA 162 E Arguello Blvd. 78x132-2. David Emanuel to whom it may concern.....Sept. 21, 1925
 Sept. 21, 1925—LOT BLK G & LOT 31 Blk H, Mission Tract. Albert J. Olson.....Sept. 21, 1925
 Sept. 22, 1925—W JULES AVE 100 S Ocean 25x120. Edward F Burke to Henry Erickson.....Sept. 21, 1925
 Sept. 22, 1925—E DIVISADERO, 25 S Sacramento rung th alg E Divisadero S 25 x E 100. Roy Vilet to Alvin J Stern.....Sept. 22, 1925
 Sept. 22, 1925—COM 460 N 35° 40' E 212 N 4° 20' W from Int. E Georgia and S Humboldt N 4° 20' W 100 N 85° 40' S 4° 20' E 100 S 85° 40' W 16 m or l to be g. Pacific Gas & Electric Co to Western Iron Wks.....Sept. 17, 1925

CANCELLATION OF ACCEPTANCE

Sept. 21, 1925—NE GENEVA AVE 60-423 SE Naples SE 40xNE 75 ptn lots 5 & 6 blk 17. Crocker Amazon Tract. D. W. Scoble to whom it may concern. No lot adj. as lot blg. was erected on.

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
 Sept. 16, 1925—NW JOOST AVE and Foerster, Imperial Plumbing Co to The Key Co.....\$370
 Sept. 16, 1925—E KANSAS 25 N 18th N 25xE 100. Acme Lumber Co vs John and Mary Rezak and Ernest Miller.....\$361
 Sept. 16, 1925—E KANSAS 25 N 18th N 25xE 100. Portman's Planing Mill vs John and Mary Rezak and Ernest Miller.....\$73.55
 Sept. 16, 1925—E FOURTEENTH V 175 N Kirkham N 25xE 120. The Greater City Lumber Co vs C M Knipshild and Fred Balliet.....\$983.75
 Sept. 19, 1925—25 x 120 ON E FOURTEENTH AVE 175 N Kirkham N 25 x E 120. American Window Shade Co vs Fred Balliet & C. Knipshild \$19.15
 Sept. 19, '25—E FOURTEENTH AVE 175 N KIRKHAM N 25 x E 120. Christensen Lumber Co. vs Fred Balliet & C. M. Knipshild.....\$280.99
 Sept. 18, 1925—N FELL 100 W COLE W 103 x N 155. Standard Concrete Construction Co. vs Isaac Epp.....\$180
 Sept. 18, 1925—E FOURTEENTH V 175 N Kirkham N 25 by E 120 W 25. Jensine Ising extrux est Soren. M. Ising decd vs C M Knipshild and Fred Balliet.....\$80.13
 Sept. 18, 1925—N FELL 100 W COLE W 103xN 155. Standard Concrete Constr Co vs Isaac Epp.....\$180
 Sept. 18, 1925—E FOURTEENTH AVE 175 N Kirkham N 25 E 120 S 25 W 25. Jensine Ising, extrux Est Soren M Ising decd. vs C M Knipshild and Fred Balliet.....\$80.13
 Sept. 17, 1925—LOT 30 BLK 11 Lakeview. American Window Shade Co vs Charles A. & Rose Thompson, Chris Hansen.....\$25.50
 Sept. 17, 1925—E 14th AVE, 175 N Kirkham N 25 x E 120. J. A.

Wagner vs Fred Balliet & C. M. Knipshild.....\$259.43
 Sept. 17, 1925—NW VIRGINIA & Belvedere W alg N Virginia 50.12 N 17.11 E 50.12 m or l to W Belvedere S alg W Belvedere to beg lot 13x20 blk H Keystone Tract. Hoff Magnesite Company vs E. Brandt.....\$173.73
 Sept. 18, '25—E FOURTEENTH AVE 175 S Kirkham 25 x 120. Ginsberg Tile Co vs C M Knipshild, Fred Balliet.....\$45
 Sept. 21, 1925—E ASHBURY 490.3x S Clifford S 28 x E 100 lot 14 & ptn 13 blk N Park Lane 50 or 60. E. Romano.....\$260
 Sept. 22, 1925—E ASHBURY 490-3x S Clifford Terrace S 28 x E 100, lot 14 and ptn lot 13 blk N Park Lane 50 or 60. E. Romano.....\$477.50
 Sept. 21, 1925—1466 FOURTEENTH AVE. Dowd-Seed Electric Co. consisting of Edward F. Burke and Murlice H Seid vs Fred Balliet and C W Knipshild.....
 Sept. 21, 1925—NW CERVANTES Blk dist. 58° 14' E 63.875 N 34° 9' 45" E 40.33 N 9° 6' W 63.874 S 35.798. John J. & Thomas Rиск vs John K. Plincz, C. D. Volpaitz and F. Mazzuchelli.....\$704
 Sept. 21, 1925—NW 20TH & SANCHEZ N 8x W 80 N 23 E 80 S 28. Reinhart Lumber & Planing Mill Co vs F. D. Fannell and C. W. Jordan.....\$112.27
 Sept. 19, 1925—E RUSSELL V 50 N W Prange NW 50xNE 112-6. ptn Lot 5 Blk 91, Excl. Hd. Assn. A W Lindgren vs Arthur N. & Astrla E. Ellison.....\$220

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
 Sept. 18, 1925—W CYPRESS 169 S 24th W 40xS 26. N C Nicklassen to August Cipowsky and Burton H Bruce.....\$112.27
 Sept. 16, 1925—NW JOOST AVE and Foerster, Imperial Plumbing Co to The Key Co, Inc.....\$370
 Sept. 14, 1925—COMG. 82-6 OF 22nd Ave. on S Lincoln Way rung S 100 x W 75. American Trading Co. of the Pacific Coast to Oscar Heyman and Bro, Michael J. Reber and wife, Evelyn Reber and J. H. and wife, Mary Burby, Frank Nuebert as Inland Hardwood Co.....\$473.04

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.
 Owner Contractor Amt
 5645 Buchanan Buchanan 6000
 5646 Hudson Hanlon 4500
 5647 Bischoff Owner 4000
 5648 Bischoff Owner 1500
 5649 Kestel Owner 1150
 5650 Gosssett Owner 3000
 5651 Lambert Rosen 6000
 5652 Pereira Owner 6000
 5653 Gilardin Rodgers 3450
 5654 McCord Owner 3700
 5655 Wilson Owner 1200
 5656 Johnson Owner 4000
 5657 Buttermann Owner 3000
 5658 Frazier Owner 3000
 5659 Tryon Lee 2700
 5660 Gosssett Owner 1200
 5661 Bell Owner 4400
 5662 Bryson Suburban 3000
 5665 Hunt Windsor 11009
 5666 Kulkin Blain 1050
 5667 Walsh Owner 2500
 5668 Hunter Owner 5600
 5669 Bliss Lindquist 3000
 5670 Russell Owner 2500
 5671 Noe Burks 3000
 5672 Kyle Owner 3400
 5673 Speck Owner 3750
 5674 Garwin Lindquist 5900
 5675 Sexton Owner 7500
 5676 Delmas Gorr 1500
 5677 Smith Owner 3000
 5678 Williams Kulchar 1000

5679 McCord Owner 5600
 5680 McCo d Owner 12700
 5681 Nelson Mason 6500
 5682 Thies Lewis 9600
 5683 Crebbie Angelman 2000
 5684 Whalen Owner 1500
 5685 Whalen Owner 8000
 5686 Eilan Owner 3150
 5687 Parisi Sisson 2400
 5688 Wilde Owner 2750
 5689 Cassomovo Passarino 4000
 5690 Nuttall Boulware 6000
 5691 Nelson De Groot 3600
 5692 Myers Thrums 2500
 5693 Enke Owner 7000
 5694 Brophy Bonham 3000
 5695 Abrahamson Owner 2500
 5696 MacDonald Lassen 4200
 5697 Wadsworth McCullough 14687
 5698 Steinmetz Fish 4000
 5699 Servante Groden 3300
 5700 Sess Hopper 5000
 5701 Hopkins Scammell 5250
 5702 Alameda California 2000000
 5703 Hesse Hopper 1400
 5704 Rehn Owner 1800
 5705 Leman Bowler 4500
 5706 Aisakson Owner 3500
 5708 Wolfe Owner 3150
 5709 Keller Kulchar 1000
 5710 Peterson Peterson 3000
 5711 Romper Owner 1000
 5712 Romer Owner 2500
 5713 Shier Beatty 3500
 5714 Mangloh Burrows 2500
 5715 Bauer Johnson 6000
 5716 Lyle Owner 3000
 5717 Saunders Larmer 7440
 5718 Blabon Owner 2500
 5719 Sater Owner 3180
 5720 Busso Mathisen 4000
 5721 Gombery California 6000
 5722 Wright Livingston 12297
 5723 Straus Metz 1875
 5724 Sinclair Allen 2000
 5725 Bramlage Owner 1000
 5726 Bramlage Bramlage 4950
 5727 Pavert Owner 11850
 5728 Pavert Oakland 1700
 5729 Brodowsky Jackson 2000
 5730 Chaney Owner 3000
 5731 Stenbro Owner 3000
 5732 Sonjaq Owner 3000
 5733 Camossi Zetterblad 4000
 5734 Brisbawa Bertoldi 7000
 5735 Sprague Owner 5600
 5736 Harde Owner 4600
 5737 Messener Bonham 2500
 5738 Pinsky Owner 2000
 5739 Bennett Church 6000
 5740 Connelly Owner 5250
 5741 Jamison Almuist 5450
 5742 Rugg Owner 3000
 5743 Alameda Alder 2000
 5744 Spaan Owner 5000
 5745 Transbay Owner 175000
 5746 Nelson Owner 10000
 5747 Gilbert Potter 8988
 5748 Gidd Michael 5748
 5749 Kidd Baldacci 1130
 5750 Kidd Gilley 3100
 5751 Kidd Knowles 2294
 5752 Low Calvin 3000
 5753 Darling Owner 3500
 5754 Smith Owner 5000
 5755 Crocker Foster 2800
 5756 Wilde Leekins 2750
 5757 Berkeley Owner 1687
 5758 Berkeley Owner 1723
 5759 Berkeley Owner 3245
 5760 Berkeley Owner 3200
 5761 Berkeley Owner 7667
 5762 Berkeley Owner 872
 5763 Berkeley Williams 12500
 5764 Clark Butterfield 12000
 5765 Penny Owner 1500
 5766 Haler Rae 2500
 5767 Rae Owner 5800
 5768 Dixon Owner 7000
 5769 Ervin Kulchar 1800
 5770 Brobeck Owner 8200
 5771 Rinkert Anderson 2500
 5772 Cohn Passarino 1200
 5773 Cassomovo Owner 7847
 5774 Brock Oakland 7400
 5775 Lets Anderson 3000
 5776 Sokolackko Owner 2000
 5777 Baker Owner 12000
 5778 Moore Eggs 8500
 5779 Latham Banning 9400
 5780 Hoss

RESIDENCE
 (5645) NO. 83 ARDEN ROAD, Berkeley, One family residence.
 Owner, Julia C. Buchanan, 2500 College Ave., Berkeley.
 Architect—None.
 Contractor—F. L. Buchanan, 2500 College Ave., Berkeley. \$6000

RESIDENCE

(5646) NO. 540 ARLINGTON AVE., Berkeley. One family residence. Owner—Henry Hudson, 1416 Grant St., Berkeley. Architect—Pacific Ready Cut Homes, Los Angeles. Contractor—Hanlon & Steel, 1696 Solano Ave., Berkeley. \$4500

STORES

(5647) NO. 1640-40½-42 Grove St., Berkeley. Stores. Owner—John Bischoff, 2717 Russell St., Berkeley. Architect—None. \$4000

ALTERATIONS

(5648) NO. 1642½ GROVE ST., Berkeley. Alterations. Owner—John M. Bischoff, 2717 Russell St., Berkeley. Architect—None. \$1500

RESIDENCE

(5649) NO. 2216 BROWNING ST., Berkeley. One family residence. Owner—David Kesti, 2211 Browning St., Berkeley. Architect—None. \$1150

DWELLING

(5650) S SIXTY-SIXTH ST. 150 E San Pablo Ave., Oakland. 1-story 6-rm. dwelling. Owner—R. L. Robins, 5117 Broadway, Oakland. Architect—None. \$3500

DWELLINGS

(5651) N BROADWAY TERRACE & Buena Vista Ave., Oakland. Four 1-story 4-room dwellings. Owner—Miss Mary Lambert, 5161 Coronado St., Oakland. Architect—None. Contractor—Rosen & Son, 4306 Essex St., Oakland. \$1500 ea.

DWELLING & STORE

(5652) 2121-2123 NINETIETH AVE., Oakland. 2-story 10-room dwelling and store. Owner—A. Pereira, 1601 51st Ave., Oakland. Architect—None. \$6000

DWELLING

(5653) W SIXTY-THIRD AVE. 170 N Camden St., Oakland. 1-story 5-room dwelling and garage. Owner—Gilardin & Nelson. Architect—None. Contractor—Rodgers & Keating, 2943 Auseon Ave., Oakland. \$3450

DWELLING

(5654) 3317 REDDING STREET, Oakland. 1-story 6-room dwelling and garage. Owner—T. J. McCord, 4741 East 14th St., Oakland. Architect—None. \$3700

DWELLING

(5655) S ELBERT ST. 300 W Everett Ave., Oakland. 1-story 6-room dwelling. Owner—L. L. Wilson, 1114 Everett Ave., Oakland. Architect—None. \$3900

DWELLING

(5656) NW COR. WOODHAVEN AND Indian Ways, Oakland. 1-story 5-room dwelling. Owner—Vivia Johnson, 1822 38th Ave., Oakland. Architect—None. \$4000

DWELLING

(5657) S ARLINGTON AVE. 288 E Los Angeles Ave., Oakland. 1-story 5-room dwelling. Owner—F. L. Buttermann, 5820 San Pablo Ave., Oakland. Architect—None. \$3000

DWELLING

(5658) N WALNUT ST. 566 W 55th Avenue, Oakland. 1-story 5-room dwelling. Owner—E. M. Frazier, 3045 60th Ave., Oakland. Architect—None. \$3000

DWELLING

(5659) W MAPLE AVE. 150 N Wisconsin St., Oakland. 1-story 4-rm. dwelling.

Owner—Chas. L. Tryon, 2849 Delaware St., Oakland. Architect—None. Contractor—Lee Investment Co., 316 13th St., Oakland. \$2700

ALTERATIONS

(5660) 1451 SEVENTH STREET, Oakland. Alterations and 1-story garage. Owner—J. H. Gossett, 2023 Washington St., Oakland. Architect—None. \$1200

DWELLING

(5661) E DIVISION ST. 25 N E 38th St., Oakland. 1-story 6-room dwelling. Owner—J. A. Bell, 1430 40th Ave., Oakland. Architect—None. \$4400

DWELLING

(5662) N VICKSBURG AVE. 150 S Monticello Ave., Oakland. 1-story 4-room dwelling. Owner—Mary W. Bryson. Architect—None. Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$3000

RESIDENCE

(5663) 1159 WINSOR AVE., Piedmont. 1-story 6-room frame residence & garage. Owner—C. H. Kinney, 480 Hardy St., Oakland. Architect—None. \$5100

DWELLING

(5664) 1618 GRAND AVE., Piedmont. 2-story 8-room frame dwelling and garage. Owner—Chas. E. Marquis, 1614 Grand Ave., Piedmont. Architect—None. \$5800

DWELLING

(5665) 19 SHARON AVE., Piedmont. 2-story 8-room frame dwelling and garage. Owner—Atler F. Hunt, 444 Lake Shore Blvd., Oakland. Architect—D. M. Crooks, Stewart Bldg., 15th St., Oakland. Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$11,000

ALTERATIONS

(5666) 1334 ADDISON ST., Berkeley. Alterations. Owner—Kulkin, 1807 Addison St., Berkeley. Architect—None. Contractor—G. L. Blair, 555 19th St., Oakland. \$1050

RESIDENCE

(5667) 1368 FRANCISCO ST., Berkeley. 1-family residence. Owner—Maurice Walsh, Berkeley. Architect—None. \$2500

RESIDENCE

(5668) 583 SANTA CLARA AVE., Berkeley. 1-family residence. Owner—S. M. Hunter, 2103 Woolsey St., Berkeley. Architect—None. \$5600

ADDITION

(5669) 9 RONADO AVE., Oakland. Addition. Owner—Mrs. Jenney McCall Bliss. Architect—None. Contractor—Emil Lindquist, 3899 Park Blvd., Oakland. \$3000

DWELLING

(5670) 6268 HAYES ST., Oakland. 1-story 4-room dwelling. Owner—Chas. A. Russell, 3628 Porter St., Oakland. Architect—None. \$2500

DWELLING

(5671) N COMMERCIAL WAY 150 E 14th Ave., Oakland. 1-story 3-rm. dwelling. Owner—Mrs. Noe. Architect—None. Contractor—C. E. Burks, 4129 Randolph Ave., Oakland. \$3000

DWELLING

(5672) 2525 SIXTY-FOURTH AVE., Oakland. 1-story 5-room dwelling and garage. Owner—Kyle & Arnold, Inc., 4726 E 14th St., Oakland. Architect—None. \$3400

DWELLING

(5673) 1488 EIGHTY-FIRST AVE., Oakland. 1-story 5-room dwlg. Owner—F. A. Speck, 973 92nd Ave., Oakland. Architect—None. \$3750

DWELLING

(5674) SE COR. WARFIELD and Fairbanks Ave., Oakland. 1-story 7-room dwelling. Owner—Amelia Garwin, 1022 Fleet Rd., Oakland. Architect—None. Contractor—Emil Lindquist, 3849 Park Blvd., Oakland. \$5900

FLATS, STORES

(5675) 6434, 6436 TELEGRAPH AVE., Oakland. 2-story 10-room flats & stores. Owner—J. Sexton, 1449 Alice St., Oakland. Architect—None. \$7600

ALTERATIONS

(5676) 1002-04 SEVENTH ST., Oakland. Alterations. Owner—A. Delmas, 1002 7th St., Oakland. Architect—None. Contractor—Wm. B. Gorr, 1002 7th St., Oakland. \$1500

DWELLING

(5677) NE COR. EDMORE and Millmont Ave., Oakland. 1-story 4-room dwelling. Owner—C. W. Smith, 22nd and San Pablo Ave., Oakland. Architect—None. \$3000

ALTERATIONS

(5678) NW COR. SEVENTEENTH ST. and Telegraph Ave., Oakland. Alterations. Owner—Lem Williams. Architect—None. Contractor—S. Kulchar Co., 8th Ave. and E-10th St., Oakland. \$1000

DWELLINGS

(5679) W SIXTY-SECOND AVE. 65-95 S E-16th St., Oakland. Two 1-story 4-room dwellings. Owner—T. J. McCord, 4741 E-14th St., Oakland. Architect—None. Each \$2800

DWELLINGS

(5680) S E-SIXTEENTH ST. 26, 67, 86, 116 W 62nd Ave., Oakland. Four 1-story 4-room dwellings and garages. Owner—T. J. McCord, 4741 E-14th St., Oakland. Architect—None. Each \$3000

FLATS

SE COR. MANDANA AND WARFIELD Aves., Oakland. 2-story 10 room flats. Architect—None. Contractor—L. O. Hansson, 1409 Bonita Ave., Berkeley. \$12,900. Owner—F. H. Zuanich, Warfield Ave., Oakland.

RESIDENCE

(5681) 953 OXFORD ST., Berkeley. 1-family residence and garage. Owner—F. C. Nelson, Berkeley. Architect—F. L. Snyder, 6338 Lockwood St., Berkeley. Contractor—Mason McDuffie Co., 2045 Shattuck Ave., Berkeley. \$5500

DWELLING

(5682) 1674-76 EUCLID AVE., Berkeley. 2-family dwelling and garage. Owner—John Thies, 1817 Delaware St., Berkeley. Architect—None. Contractor—C. C. Lewis, 2239 Cedar St., Berkeley. \$9600

STORE

(5683) 3047 GROVE ST., Berkeley. Store. Owner—Mr. and Mrs. Gebble. Architect—None. Contractor—J. Angelman & Son, 2041 36th Ave., Oakland. \$2000

RESIDENCE

(5684) 2331 OREGON ST., Berkeley. 1-family residence. Owner—J. F. Whalen, 324 Warwick Ave., Oakland. Architect—None. \$4500

RESIDENCE

(5648) NO. 540 ARLINGTON AVE., Berkeley. One family residence.
Owner—Henry Hudson, 1415 Grant St., Berkeley.
Architect—Pacific Ready Cut Homes, Los Angeles.
Contractor—Hanson & Steel, 1696 Solano Ave., Berkeley. \$1500

STORES

(5647) NO. 1640-40½-42 Grove St., Berkeley. Stores.
Owner—John Bischoff, 2717 Russell St., Berkeley.
Architect—None. \$4000

ALTERATIONS

(5648) NO. 1642½ GROVE ST., Berkeley. Alterations.
Owner—John M. Bischoff, 2717 Russell St., Berkeley.
Architect—None. \$1500

RESIDENCE

(5649) NO. 2215 BROWNING ST., Berkeley. One family residence.
Owner—David Keati, 2211 Browning St., Berkeley.
Architect—None. \$1180

DWELLING

(5650) S SIXTY-SIXTH ST. 160 E San Pablo Ave., Oakland. 1-story 6-rm. dwelling.
Owner—R. L. Robins, 5117 Broadway, Oakland.
Architect—None. \$3500

DWELLINGS

(5651) N BROADWAY TERRACE & Buena Vista Ave., Oakland. Four 1-story 4-room dwellings.
Owner—Miss Mary Lambert, 5161 Colorado St., Oakland.
Architect—None.
Contractor—Rosen & Son, 4306 Essex St., Oakland. \$1500 ea.

DWELLING & STORE

(5652) 2121-2123 NINETEETH AVE., Oakland. 2-story 10-room dwelling and store.
Owner—A. Pereira, 1601 51st Ave., Oakland.
Architect—None. \$6000

DWELLING

(5653) W SIXTY-THIRD AVE. 170 N Camden St., Oakland. 1-story 5-room dwelling and garage.
Owner—Gilardin & Nelson.
Architect—None.
Contractor—Rodgers & Keating, 2343 Aueson Ave., Oakland. \$3450

DWELLING

(5654) 3317 REDDING STREET, Oakland. 1-story 6-room dwelling and garage.
Owner—T. J. McCord, 4741 East 14th St., Oakland.
Architect—None. \$3700

DWELLING

(5655) S ELBERT ST. 300 W Everett Ave., Oakland. 1-story 6-room dwelling.
Owner—L. L. Wilson, 1114 Everett Ave., Oakland.
Architect—None. \$3900

DWELLING

(5656) NW COR. WOODHAVEN AND Indian Ways, Oakland. 1-story 5-room dwelling.
Owner—Vivia Johnson, 1822 38th Ave., Oakland.
Architect—None. \$4000

DWELLING

(5657) S ARLINGTON AVE. 288 E Los Angeles Ave., Oakland. 1-story 5-room dwelling.
Owner—F. L. Butterman, 5820 San Pablo Ave., Oakland.
Architect—None. \$3000

DWELLING

(5658) N WALNUT ST. 66 W 55th Avenue, Oakland. 1-story 5-room dwelling.
Owner—E. M. Frazier, 3045 60th Ave., Oakland.
Architect—None. \$3000

DWELLING

(5659) W MAPLE AVE. 150 N Wisconsin St., Oakland. 1-story 4-rm. dwelling.

Owner—Chas. L. Tryon, 2849 Delaware St., Oakland.
Architect—None.
Contractor—Lee Investment Co., 316 13th St., Oakland. \$2700

ALTERATIONS

(5660) 145 SEVENTH STREET, Oakland. Alterations and 1-story garage.
Owner—J. H. Gossett, 2023 Washington St., Oakland.
Architect—None. \$1200

DWELLING

(5661) E DIVISION ST. 25 N E 38th St., Oakland. 1-story 6-room dwelling.
Owner—J. A. Bell, 1430 40th Ave., Oakland.
Architect—None. \$4400

DWELLING

(5662) N VICKSBURG AVE. 150 S Monticello Ave., Oakland. 1-story 4-room dwelling.
Owner—Mary W. Bryson.
Architect—None.
Contractor—Suburban Realty Co., 1431 45th Ave., Oakland. \$3000

RESIDENCE

(5663) 1159 WINSOR AVE., Piedmont. 1-story 6-room frame residence & garage.
Owner—C. H. Kinney, 480 Hardy St., Oakland.
Architect—None. \$5100

DWELLING

(5664) 1618 GRAND AVE., Piedmont. 2-story 8-room frame dwelling and garage.
Owner—Chas. E. Marquis, 1614 Grand Ave., Piedmont.
Architect—None. \$5800

DWELLING

(5665) 19 SHARON AVE., Piedmont. 2-story 9-room frame dwelling and garage.
Owner—Atter F. Hunt, 444 Lake Shore Blvd., Oakland.
Architect—D. M. Crooks, Stewart Bldg. 16th St., Oakland.
Contractor—Geo. Windsor, 928 Kingston Ave., Piedmont. \$11,000

ALTERATIONS

(5666) 1834 ADDISON ST., Berkeley. Alterations.
Owner—Kulkin, 1807 Addison St., Berkeley.
Architect—None.
Contractor—G. L. Blair, 555 19th St., Oakland. \$1050

RESIDENCE

(5667) 1368 FRANCISCO ST., Berkeley. 1-family residence.
Owner—Maurice Walsh, Berkeley.
Architect—None. \$2500

RESIDENCE

(5668) 583 SANTA CLARA AVE., Berkeley. 1-family residence.
Owner—S. M. Hunter, 2103 Woolsey St., Berkeley.
Architect—None. \$5600

ADDITION

(5669) 9 RONADO AVE., Oakland. Addition.
Owner—Mrs. Jenney McCall Bliss.
Architect—None.
Contractor—Emil Lindquist, 3899 Park Blvd., Oakland. \$3000

DWELLING

(5670) 5288 HAYES ST., Oakland. 1-story 4-room dwelling.
Owner—Chas. A. Russell, 3528 Porter St., Oakland.
Architect—None. \$2500

DWELLING

(5671) N COMMERCIAL WAY 150 E 14th Ave., Oakland. 1-story 3-rm. dwelling.
Owner—Mrs. Noe.
Architect—None.
Contractor—C. E. Burks, 4129 Randolph Ave., Oakland. \$3000

DWELLING

(5672) 2525 SIXTY-FOURTH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—Kyle & Arnold, Inc., 4726 E-14th St., Oakland.
Architect—None. \$3400

DWELLING

(5673) 1488 EIGHTY-FIRST AVE., Oakland. 1-story 5-room dwlg.
Owner—F. A. Speck, 973 92nd Ave., Oakland.
Architect—None. \$3750

DWELLING

(5674) SE COR. WARFIELD and Fairbanks Ave., Oakland. 1-story 7-room dwelling.
Owner—Amelia Garwin, 1022 Fleet Rd., Oakland.
Architect—None.
Contractor—Emil Lindquist, 3849 Park Blvd., Oakland. \$5900

FLATS, STORES

(5675) 6434, 6435 TELEGRAPH AVE., Oakland. 2-story 10-room flats & stores.
Owner—J. Sexton, 1449 Alice St., Oakland.
Architect—None. \$7500

ALTERATIONS

(5676) 1002-04 SEVENTH ST., Oakland. Alterations.
Owner—A. Deimas, 1002 7th St., Oakland.
Architect—None.
Contractor—Wm. B. Gorr, 1002 7th St., Oakland. \$1500

DWELLING

(5677) NE COR. EDMORE and Milmont Ave., Oakland. 1-story 4-room dwelling.
Owner—C. W. Smith, 22nd and San Pablo Ave., Oakland.
Architect—None. \$3000

ALTERATIONS

(5678) NW COR. SEVENTEENTH ST. and Telegraph Ave., Oakland. Alterations.
Owner—Lem Williams.
Architect—None.
Contractor—S. Kulchar Co., 8th Ave. and E-10th St., Oakland. \$1000

DWELLINGS

(5679) W SIXTY-SECOND AVE. 65-95 S E-16th St., Oakland. Two 1-story 4-room dwellings.
Owner—T. J. McCord, 4741 E-14th St., Oakland.
Architect—None. Each \$2800

DWELLINGS

(5680) S E-SIXTEENTH ST. 26, 67, 86, 115 W 62nd Ave., Oakland. Four 1-story 4-room dwellings and garages.
Owner—T. J. McCord, 4741 E-14th St., Oakland.
Architect—None. Each \$3000

FLATS

SE COR. MANDANA AND WARFIELD Aves., Oakland. 2-story 10 room flats.
Architect—None.
Contractor—L. O. Hansson, 1409 Bonita Ave., Berkeley. \$12,900
Owner—F. H. Zuanich, Warfield Ave., Oakland.

RESIDENCE

(5681) 963 OXFORD ST., Berkeley. 1-family residence and garage.
Owner—F. C. Nelson, Berkeley.
Architect—F. L. Snyder, 6935 Lockwood St., Berkeley.
Contractor—Mason McDuffie Co., 2045 Shattuck Ave., Berkeley. \$6500

DWELLING

(5682) 1674-76 EUCLID AVE., Berkeley. 2-family dwelling and garage.
Owner—John Thies, 1817 Delaware St., Berkeley.
Architect—None.
Contractor—C. C. Lewis, 2239 Cedar St., Berkeley. \$3600

STORE

(5683) 3047 GROVE ST., Berkeley. Store.
Owner—Mr. and Mrs. Gebble.
Architect—None.
Contractor—J. Angleman & Son, 2041 36th Ave., Oakland. \$2000

RESIDENCE

(5684) 2331 OREGON ST., Berkeley. 1-family residence.
Owner—J. F. Whalen, 324 Warwick Ave., Oakland.
Architect—None. \$4500

RESIDENCES

(5685) 2227 2319 OREGON ST., Berkeley, 2 1-family residences.
Owner—J. F. Whalen, 324 Warrick Ave. Oakland.
Architect—None. \$4000 each

RESIDENCE

(5686) 1408 SANTA FE AVE., Berkeley, 1-family residence.
Owner—G. Ellan, 1508 Belvedere St., Berkeley.
Architect—None. \$3150

RESIDENCE

(5687) 1629 KAINES AVE., Berkeley, 1-family residence.
Owner—L. & G. Parisl.
Architect—Ben Sisson, 960 Ordway Ave. Berkeley. \$2400

RESIDENCE

(5688) 1486 NORTH SIDE AVE., Berkeley, 1-family residence.
Owner—R. A. Wilde, 4431 Pleasant Valley Court, Oakland.
Architect—A. W. Smith, American Bk Bldg., Oakland. \$2750

DWELLING

(5689) E THIRTY-NINTH ST. 230 E Adeline St., Oakland, 1-story 5-rm dwelling.
Owner—F. E. Castromovo.
Contractor—John Passarino, 3008 Acton Place, Oakland. \$4000

DWELLING

(5690) E SIXTY-EIGHTH AVE. 120 S Beck St., Oakland, 1-story 8-room 2-family dwelling and 1-story garage.
Owner—B. J. E. Nuttall.
Architect—None.
Contractor—Bulware & Van Ness, 3036 Arkansas St., Oakland. \$6000

DWELLING

(5691) E SIXTY-SECOND AVE. 55 N Fenham St., Oakland, 1-story 5-room dwellin and garage.
Owner—Dan F. Nelson, 1224 62nd Ave. Oakland.
Architect—None.
Contractor—John DeGroot, 1236 61st Ave., Oakland. \$3600

DWELLING

(5692) S PAXTON ST. 233 W 35th Ave. Oakland, 1-story 4-room dwelling.
Owner—Geo. L. Myers, 3457 Paxton St. Oakland.
Architect—None.
Contractor—C. H. Thram, 28 Home Pl., Oakland. \$2500

APARTMENTS

(5693) N E TWENTY-EIGHTH ST. 200 W 13th Ave. Oakland, 2-story 11-room apartments.
Owner—Florence M. Enke, 1337 E 28th St., Oakland.
Architect—None. \$7000

DWELLING

(5694) E SEVENTY-SIXTH AVE. 100 N Hillside St. Oakland, 1-story 4-room dwelling.
Owner—Don Brophy.
Architect—None.
Contractor—M. T. Bonham, 2401 Havenscourt Blvd., Oakland. \$3000

ALTERATIONS

(5695) 2412 2436 BROADWAY, Oakland, Alterations.
Owner—Hugo Abrahamson, Tribune Tower, Oakland.
Architect—F. D. Voorhes, 1829 West St. Oakland. \$2500

DWELLING

(5696) E SIXTIETH AVE 360 N Brann St., Oakland, 1-story 6-room dwlg. and garage.
Owner—A. MacDonald.
Architect—None.
Contractor—Carl C. Lassen, 123 Palm Dr., Piedmont. \$4200

RESIDENCE

(5697) BLOCK 8 LOT 17 ROCKRIDGE Park, Oakland. All work for residence.
Owner—Joseph H. Wadsworth, 2813 Parker Ave., Oakland.
Architect—John Galen Howard, First National Bank Bldg., San Francisco
Contractor—Charles H. McCullough, 1634 Berkeley Way, Berkeley.

Filed Sept. 19, 1925. Dated Sept. 16, '25.
1st each month 75%
Usual 35 days 25%
Contractor to receive \$750.
TOTAL COST, not to exceed \$14,687
Bond, Sureties, Forfeit, Limit, none;
Plans and specifications filed.

DWELLINGS

(5698) NO 2125 CENTRAL AVE., Alameda, Two one-story 3-room dwlg.
Owner—W. Steinmetz, 2125 Central Ave., Alameda.
Architect—None.
Contractor—M. H. Fish, 1333 Fountain St., Alameda. \$2000 each

DWELLING

(5699) NO. 331 SANTA CLARA AVE., Alameda. One-story 5-room dwelling.
Owner—Louis Servente, 1801 Nason St., Alameda.
Architect—None.
Contractor—J. J. Groden, 1028 San Antonio Ave., Alameda. \$3800

DWELLING

(5700) 1512-1514 MOZART ST., Alameda One-story 8-room dwelling.
Owner—Walter A. Heese, 1015 Santa Clara Ave., Alameda.
Architect—None.
Contractor—Marshall Hooper, 1749 Pleasant Valley Ave., Oakland. \$5000

DWELLING

(5701) NO. 2834 JOHNSON AVE., Alameda, One-story 8-room dwelling
Owner—James C. Hopkins.
Architect—None.
Contractor—J. W. Scammell, 426 Pala Ave., Piedmont. \$5250

TUNNEL

(5702) NORTH END OF WEBSTER St., Alameda. Concrete tunnel.
Owner—County of Alameda.
Architect—None.
Contractor—California Bridge & Tunnel Co., 318 Harrison St., Oakland. \$2,000,000

GARAGES

(5703) NO. 1512-1524 MOZART ST., Alameda Four garages.
Owner—Walter Hesse, 1015 Santa Clara Ave., Alameda.
Architect—None.
Contractor—Marshall Hooper, 1749 Pleasant Valley Ave., Oakland. \$1490

RESIDENCE

(5704) NO. 2826 ACTON ST., Berkeley. One family residence.
Owner—W. A. Rehn, 1212-A Garrison St., Berkeley.
Architect—None. \$1800

RESIDENCE

(5705) NO. 2745 HILLEGAS AVE., Berkeley. One family residence.
Owner—Mrs. Charlott Coleman, 2743 Hillegas Ave., Berkeley.
Architect—Louis Engler, 2940 Forest Ave., Berkeley. \$4500

RESIDENCE

(5706) NO. 1391 ROSE ST., Berkeley. One family residence.
Owner—G. Aisakson, 1671 Hearst Ave., Berkeley.
Architect—None. \$3500

DWELLING

(5708) 2391 CHURCH ST., Oakland, 1-story 5-room dwelling and 1-story garage.
Owner—W. Wolfe, 128 13th St., Oakland.
Architect—None. \$3150

ALTERATIONS

(5709) 1421 BROADWAY, Oakland Alterations.
Owner—Al J. Keller.
Architect—None.
Contractor—S. Kulchar Co., 8th Ave and E-10th St., Oakland. \$1000

DWELLING

(5710) N THERMAL AVE. 600 E 90th Ave., Oakland, 1-story 5-room dwelling.
Owner—A. M. Peterson, 7519 Rudsedale St., Oakland.
Architect—None.
Contractor—L. W. Peterson, 7619 Rudsedale St., Oakland. \$3000

DWELLING

(5711) 1304 EIGHTY-FOURTH AVE., Oakland, 1-story 3-room dwlg.
Owner—John Draper, 1012 90th Ave., Oakland.
Architect—None. \$1000

DWELLING

(5712) S CLEMENT ST. 112 E 45TH Ave., Oakland, 1-story 4-room dwelling.
Owner—W. Romer, 740 45th St., Oakland.
Architect—None. \$2500

DWELLING

(5713) 2528 HAVENS COURT BLVD., Oakland, 1-story 5-room dwlg.
Owner—Mrs. E. M. Shier.
Architect—None.
Contractor—J. J. Beatty, 2737 67th Ave., Oakland. \$3500

DWELLING

(5714) S E ST. 150 E JONES AVE., Oakland, 1-story 4-room dwlg.
Owner—F. Manglo, 9840 E St., Oakland.
Architect—None.
Contractor—J. H. Burrows, 873 69th Ave., Oakland. \$2500

DWELLINGS

(5715) W DOWELL ST. 60-90 S 54th St., Oakland. Two 1-story 5-room dwellings.
Owner—Mrs. Lina Bauer, 959 54th St., Oakland.
Architect—None.
Contractor—J. H. Johnson, 1219 Evelyn Ave., Berkeley. Each \$3000

DWELLING

(5716) CAVANAUGH RD. 100 W Creed Rd., Oakland, 1-story 6-room dwelling.
Owner—Peter L. Lyhne, 525 Sycamore St., Oakland.
Architect—None. \$5000

DWELLING

(5717) N EXCELSIOR AVE. opp. Capell St., Oakland, 2-story 8-room dwelling.
Owner—B. R. Saunders, Oakland.
Architect—None.
Contractor—Edward Larmer, 90 Fairview Ave., Piedmont. \$7440

DWELLING

(5718) 5321 HARMON AVE., Oakland, 1-story 5-room dwelling.
Owner—E. R. Elabon, 2636 63rd Ave., Oakland.
Architect—None. \$2500

DWELLING

(5719) 3733 HILLVIEW AVE., Oakland, 1-story 6-room dwelling and 1-story garage.
Owner—Anton Sater, 3737 Hillview St., Oakland.
Architect—None. \$3150

DWELLING

(5720) N FORTY-FOURTH ST. 328 E Market St., Oakland, 1-story 6-room dwelling.
Owner—Peter Busso, 1506 Kirkham St., Oakland.
Architect—None.
Contractor—J. H. Mathisen, 1201 Peralta Ave., Berkeley. \$4000

ADDITION

(5721) 1309 MYRTLE ST., Oakland. Addition.
Owner—Jos. Gombery, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$25,000

DWELLING

5321 GOLDEN GATE AVE., Oakland, 2-story 8-room dwelling.
Owner—J. H. Wadsworth.
Architect—Wood W. Wright, First National Bank Bldg., S. F.
Contractor—Chas. H. McCullough, 1634 Berkeley Way, Berkeley. \$14,000

RESIDENCE

(5722) LOT 3 BLK. 7, Rock Ridge Park, Oakland. General construction residence.
Owner—Wood W. Wright, 2457 Prospect St., Oakland.
Architect—William Wilson Wurster.
Contractor—William Livingston & Son, 218 Ellis St., S. F.
Filed Sept. 21, '25. Dated Sept. 19, '25.
When frame is up 1/4
When brown coated 3/4

When completed ¼
Usual 35 days ¼
TOTAL COST, \$12,297
Bond, sureties, forfeit, none. Limit, 100
working days. Plans and specifications
fied.

ALTERATIONS
(5723) 2930 COLLEGE AVE., Berke-
ley. Alterations.
Owner—O. B. Straus.
Architect—None.
Contractor—Paul I. Metz, 855 44th St.,
Oakland. \$1875

ALTERATIONS
(5724) 2736 HILLEGASS AVE., Berke-
ley. Alterations.
Owner—W. H. Sinclair, 2736 Hillegass
Ave., Berkeley.
Architect—None.
Contractor—F. E. Allen, 2718 Regent St
Berkeley. \$2000

ALTERATIONS
(5725) 2624 CHANNING WAY., Berke-
ley. Alterations.
Owner—E. D. Bramlage, 683 Arlington
Ave., Berkeley.
Architect—None. \$1000

RESIDENCE
(5726) 1028 MARAPOSA AVE., Berke-
ley. 1-family residence.
Owner—Mabel M. Bramlage 683 Arling-
ton Ave., Berkeley.
Architect—None.
Contractor—E. D. Bramlage 683 Arling-
ton Ave., Berkeley. \$6000

RESIDENCE
(5727) 2008 WOOLSEY ST., Berkeley.
1-family residence.
Owner—R. J. Pavert, Mercantile Bank
Bldg., Berkeley.
Architect—None. \$4950

RESIDENCES
(5728) 1410-12-14 CYPRESS STREET,
Berkeley. 3 1-family residences.
Owner—R. J. Pavert, Mercantile Bank
Bldg., Berkeley.
Architect—None. \$3950 each

SERVICE STATION
(5729) SE COR. NINETY-SIXTH AVE
and Foothill Blvd., Oakland. 1-sto.
steel service station.
Owner—H. Brodowsky, 4900 Congress
Ave., Oakland.
Architect—None.
Contractor—Oakland Steel Bldg. Co.,
134 14th St., Oakland. \$1700

DWELLING
(5730) W SIXTY-THIRD AVE. 118 S
Trenor St., Oakland. 1-story 4-room
dwelling.
Owner—Everett Chaney.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave.
Oakland. \$2000

DWELLING
(5731) 2901 SIXTIETH AVE., Oak-
land. 1-story 5-room dwelling.
Owner—Andrew Stenbro, 4340 Division
St., Oakland.
Architect—None. \$3000

DWELLING
(5732) E PINWOOD RD. 248 N Ruth-
land Rd., Oakland. 1-story 5-room
dwelling.
Owner—G. Sonntag, 2227 Acton St.,
Oakland.
Architect—None. \$3000

DWELLING
(5733) 2121 HIGH STREET, Oakland.
1-story 6-rm dwelling and garage.
Owner—Emile Camossi, 5688 Miles Ave
Oakland.
Architect—None.
Contractor—O. Zetterblad, 4716 Melrose
Ave., Oakland. \$4000

STORES
(5734) SE COR. SIXTY-SECOND AVE
and Hayes St., Oakland. 2-story 6-
room flats and stores.
Owner—A. Brishows.
Architect—None.
Contractor—J. J. Bertoldi, 562½ Vicente
St., Oakland. \$7000

DWELLING
(5735) NE 72ND AVE & HAMILTON
Ave. & E 72nd Ave., 50 N Hamil-
ton Ave., Oakland; 2 1-story 4-room
dwellings.
Owner—J. E. Sprague, 5511 Golden
Gate Ave., Oakland.
Architect—none. \$2,800

DWELLING
(5736) S HOPKINS ST. 150 W LAU-
rel Ave., Oakland; 1-story 9-room
dwelling (2 fams.)
Owner—G. O. & E. M. Harde, 3089 Hop-
kins St., Oakland.
Architect—none. \$4,600

DWELLINGS & GARAGE
(5737) E HAVENSCOURT BLVD. 360
S Arthur St., Oakland; 1-story 6-
rm. dwelling and garage.
Owner—F. Messener.
Architect—none.
Contractor—M. T. Bonham, 2401
Havenscourt Blvd., Oakland. \$5,000

DWELLINGS
(5738) W MONTGOMERY ST., 170 N
Mather St., Oakland; 1-story 4-rm.
dwelling.
Owner—F. C. Flinsken, 4335 Montgom-
ery St., Oakland.
Architect—none. \$2,000

DWELLINGS
(5739) S MESABA AVE., 500 E Semi-
nary Ave., Oakland; 1-story 7-rm.
dwelling.
Owner—H. J. Bennett, 3012 West
Street, Oakland.
Architect—none.
Contractor—Albert T. Church, 845 Cal-
mar Ave., Oakland. \$6,000

DWELLINGS & GARAGE
(5740) E CLOVER DRIVE, 200 S
Chabot Rd., Oakland; 1-story 7-
room dwelling and garage.
Owner—Glenn Connelly Co., Mercan-
tile Bank Bldg., Berkeley.
Architect—none. \$5,250.

A Variety of Work on the Same Machine



In addition to business correspondence the modern
office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) sten-
c. cutting, writing on ruled forms and many other
kinds of office work can all be done on the L. C.
Smith & Bros. typewriter.

The decimal tabulator and the variable line
spacer are part of the inbuilt service of every L. C.
Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING AND GARAGE.
(5741) 2446 DELMAR ST., Oakland;
1-story 6-room dwelling and garage.
Owner—Fritz Jamison, 3300 Elmwood St., Oakland.
Architect—none.
Contractor—A. W. Almquist, 2701 13th Ave., Oakland. \$5,450

DWELLINGS
(5742) W 19TH AVE., 350 N Hillside St., Oakland; 1-story 5-room dwelling.
Owner—Rugg & Lisbon, 351 17th St., Oakland.
Architect—none. \$3,000

DWELLINGS
(5743) E CREED RD., 85 N Fleet Rd., Oakland; 1-story 6-room dwelling.
Owner—S. B. Spaan, 2445 Ward St., Berkeley.
Architect—none. \$5,000

DWELLING
(5744) E ATHOL AVE., 161 N Cleveland Ave., Oakland; 1-story 4-room dwelling.
Owner—Alameda Co. Title Insurance Co., 14th and Franklin Streets, Oakland.
Architect—none.
Contractor—A. Alder, 570 Athol Ave., Oakland. \$2,000

THEATRE, STORES
(5745) E TELEGRAPH AVE. opp. 39th St., Oakland, 2-story concrete theatre and stores.
Owner—Transbay Theatres, Inc.
Architect—A. A. Cantin, 544 Market St., S. F. \$175,000

DWELLING
(5746) S HUBERT RD., 300 W Sunnyhill Rd., Oakland, 2-story 9-rm. dwelling.
Owner—Oscar E. Nelson, 2634 Highland Ave., Oakland.
Architect—None. \$10,000

DWELLING
S OCEAN VIEW DRIVE, 150 E Alpine Terrace, Oakland, 1½-story 8-rm. dwelling.
Owner—E. W. Wright.
Architect—W. W. Wurster, 2420 Ridge Rd., Berkeley.
Contractor—W. Livingston, 2918 Ellis St., Berkeley.
NOTE—Recorded contract reported Sept. 22, 1925, No. 5722.

FLATS
(5747) P.T.N. LOTS 1 and 2, BLK. 5, Corrected Map of Daley's Scenic Park Tract, Berkeley. General construction 2-story 3-flat and 3 garages.
Owner—Edith A. Gilbert.
Architect—None.
Contractor—Arthur W. Potter, 411 High St., Berkeley.
Filed Sept. 21, '25. Dated July 15, '25.
Usual 35 days. TOTAL COST, \$8393
Bond, sureties, forfeit, none. Limit, 100 days. Plans and specifications not filed.
NOTE—Permit reported July 20, '25, No. 4361.

RESIDENCE
(5748) NW COR HILGARD AVE & Leroy, Berkeley; two-story and basement residence.
Owner—Frances Wilson Kidd, Berkeley.
Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.
Contractor—Mitchell & Bomerer, 220 Charter Oak Ave., San Francisco.
Filed Sept. 22, '25. Dated ———.
When frame is up & roof boarding on \$1,893.75
On completion 3,757.50
35 days after acceptance 1,893.75
TOTAL COST, \$7,575.00
Bond, \$7,575.00. Sureties, Maryland Casualty Co. Forfeit, none. Limit Feb. 15, 1926. Plans and specifications filed.

PAINTING & DECORATING
(5749) NW COR HILGARD AVE & Leroy, Berkeley; painting and decorating.
Owner—Frances Wilson Kidd, 2743 Derby St., Berkeley.
Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.

Contractor—Baldacci & Gaddini, 1378 Sutter St., San Francisco.
Filed Sept. 22, '25. Dated ———.
Upon completion \$847.50
35 days after completion 282.50
TOTAL COST, \$1,130.00
Bond, \$1,130.00. Sureties, Fidelity & Deposit Co. Maryland. Forfeit, limit, none. Plans and specifications filed.

PLUMBING
(5750) NW COR HILGARD AVE & Leroy, Berkeley; Plumbing.
Owner—Frances Wilson Kidd, Berkeley.
Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.
Contractor—Gilleschmidt Co., 193 Otis St., San Francisco.
Filed Sept. 22, '25. Dated ———.
When Roughed in \$1,000.00
Piping & heating systems in 250.00
Upon completion 1,750.00
35 days after completion 775.00
TOTAL COST, \$3,100.00
Bond, \$3,100.00. Sureties, John V. Young and Henry Mark. Forfeit, limit, none. Plans and specifications filed.

LATHING & PLASTERING
(5751) NW COR HILGARD AVE & Leroy, Berkeley; lathing and plastering.
Owner—Frances Wilson Kidd, Berkeley.
Architect—Alfred Henry Jacobs, 110 Sutter St., San Francisco.
Contractor—A. Knowles, Hearst Bldg., San Francisco.
Filed Sept. 22, '25. Dated ———.
When brown coat plaster and cement \$ 573.50
Upon completion 1,147.00
35 days after filing accept. 573.00
TOTAL COST, \$2,294.00
Bond, \$1,147.00. Sureties, Globe Indemnity Co. Forfeit, limit, none. Plans and specifications filed.

RESIDENCE
(5752) 1514 BLAKE ST., Berkeley, 1-family residence.
Owner—P. S. Low, San Francisco.
Architect—Tom Calvin, 1027 Evelyn Ave., Berkeley. \$3000

RESIDENCE
(5753) 1726 VINCENT AVE., Berkeley, 1-family residence.
Owner—Dexter Darling, 441 Beverly Ave., San Leandro. \$3500
Architect—None.

RESIDENCE
(5754) 847 OXFORD ST., Berkeley, 1-family residence.
Owner—J. Harry Smith, 807 Contra Costa Ave., Berkeley. \$5000
Architect—None.

RESIDENCE
(5755) 1609 ASHBY AVE., Berkeley, 1-family residence.
Owner—W. Crocker, 1603 Ashby Ave., Berkeley.
Designer & Contractor—F. E. Foster, 3001 Dohr St., Berkeley. \$2800

RESIDENCE
(5756) 1445 NIELSON ST., Berkeley, 1-family residence.
Owner—R. A. Wilde 4431 Pleasant Valley Court, Oakland.
Architect—A. W. Smith, American Bk. Bldg., Oakland.
Contractor—G. W. Leekins, 3303 Maple St., Oakland. \$2750

ALTERATIONS
(5757) TELEGRAPH AND STUART, Berkeley, Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$1689

ALTERATIONS
(5758) TACOMA & COLUSA AVES., Berkeley, Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$1723

ALTERATIONS
(5759) ROSE & GRANT, Berkeley, Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$3946

ALTERATIONS
(5760) RUSSELL & MCGEE AVENUE, Berkeley, Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$3290

ALTERATIONS
(5761) UNIVERSITY & CURTIS ST., Berkeley, Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$3700

ALTERATIONS
(5762) TACOMA & MILVIA ST., Berkeley, Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$7667

ALTERATIONS
(5763) ROSE & SHATTUCK AVENUE, Berkeley, Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$872

APARTMENTS
(5764) 1517 WALNUT ST., Berkeley, Apartments.
Owner—W. J. Clark, American Bank Bldg., Oakland.
Designer & Contractor—C. G. Williams, 1524 Franklin St., Oakland. \$12,500

GARAGE
(5765) 2110 PARKER ST., Berkeley. Auto repairs and sales.
Owner—Chas. J. Penny, 2623 Le Cont Ave., Berkeley.
Architect—None.
Contractor—F. P. Butterfield, 2488 Shattuck Ave., Berkeley. \$12,000

GARAGE
(5766) SE COR. NINTH AND BRUSH STS., Oakland, 1-story brick garage.
Owner—H. W. Haler, 559 16th St., Oakland.
Architect—None. \$1500

DWELLING
(5767) W EIGHTY-SECOND AVE. 500 N Ruddsdale Ave., Oakland, 1-story 6-room dwelling.
Owner—Marjory L. Rae, 647 Lewis Ave. San Leandro.
Architect—None.
Contractor—Allan Rae, 647 Lewis Ave San Leandro. \$2500

DWELLING
(5768) 542-544 EAST TWENTY-FIRST ST., Oakland, 1-story 6-room 2-fam. dwelling.
Owner—Hannah A. Dixon, 434 East 1st St., Oakland.
Architect—None. \$5500

DWELLING
(5769) 1293 CAVANAUGH RD., Oakland, 2-story 6-room dwelling.
Owner—Elmer W. West, 816 Erie St., Oakland.
Architect—None. \$7000

REPAIRS
(5770) 431 TWELFTH STREET, Oakland, Fire repairs.
Owner—I. W. Brobeck.
Architect—None.
Contractor—S. Kulchar Co., 8th Ave. & E-10th St., Oakland. \$1800

APTS. & STORES
(5771) NE CORNER E TWENTY-seventh and 25th Avenue, Oakland, 2-story 10-room apartments and stores and 1-story garage.
Owner—Fritz Rinkert, 3510 Peralta Ave., Oakland.
Architect—None. \$8200

STORES
(5772) W GRAND AVE. 75 N Jean St., Oakland, 1-story stores.
Owner—Abe Cohn.
Architect—None.
Contractor—A. F. Anderson, 2024 22nd Ave., Oakland. \$2500

ALTERATIONS ETC.
(5773) 979 THIRTY-NINTH STREET, Oakland, Alterations and additions.
Owner—F. E. G. Castromovo.
Architect—None.
Contractor—John Passarino, 3008 Acton St., Oakland. \$1200

DWELLING
(5774) SW COR. ROCKWELL AND
Mystic St., Oakland. 2-story 8-room
dwelling.
Owner — Helen Brown, 5432 Lawton
Ave., Oakland.
Architect—None. \$7800

DWELLINGS
(5775) W GLENWOOD GL. 472-514 N
Duncan Way, Oakland. 2 1-story
8-room dwellings.
Owner—Fred Letz, 2574 Grove Street,
Oakland.
Architect—None.
Contractor—Oakland Construction Co.,
2574 Grove St., Oakland. \$3600
\$3800

DWELLING
(5776) 3156 DONA STREET, Oakland.
6-story 6-room dwelling.
Owner—J. Sokolacko, 843 34th Ave.,
Oakland.
Architect—None.
Contractor—Chas. Anderson, 2142 25th
Ave., Oakland. \$3000

DWELLING
(5777) NE COR. MANGELS & THIR-
ty-fifth Ave., Oakland. 1-story 4-
room dwelling.
Owner—John C. Baker, 1565 Madison
St., Oakland.
Architect—None. \$2000

APARTMENT
(5778) N FOOTHILL BLVD, 120 W
Austin St., Oakland. 2-story 12-
room apartments.
Owner—E. H. Moore, 319 21st St., Oak-
land.
Architect—L. F. Hyde, 372 Hanover
Ave., Oakland. \$12,000

OFFICE BUILDING
(5779) NW COR 16TH & TELEGRAPH
Ave., Oakland. 14-story concrete
and brick office building.
Owner—Latham Square Corporation,
214 Lakeside Drive, Oakland.
Architect—Maury I. Diggs, 244 Lake-
side Drive, Oakland. \$50,000

DWELLING
(5780) LOTS 86 87 88 MAP OF FOR-
est Land, Oakland. All work for
frame dwelling.
Owner—E. Ernie Hoss Jr. and Lily M.
Hoss, Oakland.
Architect—None.
Contractor—K. H. Banning, 597 Apgar
Filed Sept. 23, 1925. Dated Sept. 17, '25.
Rafters are in place. \$1750
1st coat plaster on. 1750
Wood finish completed. 1750
Completed and accepted. 1800
Usual 35 days. TOTAL COST, \$9400
Bond, Sureties, Forfeit, none; Limit, 90
working days; Plans and specifications
filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
Sept. 15, 1925—N PRINCE ST 656.06
ft. E College Ave E 44 ft N 5 deg.
14 min. W 135 ft W 44 ft S 5 deg
14 min E 135 ft to beg being in ptn
plot 75 K's map and D Peralta
as shown on map Prince st on gns.
Berkeley. M. L. Derby to F. W.
Thaxter. Sept. 1, 1925
Sept. 15, 1925—LOT 22 BLK 3 SOLANO
Ave, Tract, Berkeley. Robt. E. &
Rose Quinn to Robt. E. Quinn. . .
Oct. 13, 1926
Sept. 15, 1925—LOT 20 & W 12 1/2 FT
Lot 19 Blk K Iveywood Tract
Oakland. Morse Realty Co. to
Morse & Morton. Sept. 12, 1925
Sept. 15, 1925—NO. 7900 7904 7908 E-
14th St., Oakland. Clifford R. Wa-
genet to Acorn Investment Co. . . .
Sept. 8, 1925
Sept. 15, 1925—LOTS 18 & 19 BLOCK
I Hopkins Tract No. 4, Berkeley.
Harriet Allison Loebe to Morrow &
Garren. Sept. 8, 1925
Sept. 16, 1925—NO. 2452 BARTLETT
St., Oakland. Edmund Auclair to
whom it may concern. Sept. 11, 1925

Sept. 16, 1925—NO. 2237 VIRGINIA ST
Berkeley. Mary L. Duncan to
Conner & Conner. Sept. 12, 1925
Sept. 16, 1925—NO. 1518 CALIFORNIA
St., Berkeley. E. E. Carpenter to
whom it may concern. Sept. 10, 1925
Sept. 16, 1925—NO. 1501 THIRTY-
seventh Ave., Oakland. Submark
Furniture Mfg. Co. to George H.
Lydkesen. Aug. 27, 1925
Sept. 16, 1925—NO. 1745 VINE ST.,
Berkeley to J. F. Loughery. Sept. 11, 1925
E. B. Kiser to J. F. Loughery. Sept. 16, 1925
Sept. 16, 1925—LOT 74 BLK D LAKE-
shore Hills, Oakland. R. N. Draper
to Alex C. Wieben. July 15, 1925
Sept. 16, 1925—LOT 3 and Ptn Lots
and 4 Blk 5, Lakeshore Highlands,
Oakland. R. F. and Ella Weusthoff
to Thebo, Starr & Anderton Inc.
Sept. 15, 1925
Sept. 16, 1925—NO. 1432 SCENIC AV
Berkeley. Chas. P. Albert to whom
it may concern. Sept. 16, 1925
Sept. 16, 1925—NO. 754-766-758-760
Fortieth St., Oakland. Mary A. S.
L. Loughery. Sept. 11, 1925
Sept. 16, 1925—N DAYTON AVE 199
W Grand St. W 49xN 150, Oakland.
A H Leydecker to Thebo-Starr &
Anderton Inc. Sept. 15, 1925
Sept. 16, 1925—LOT 12 and Ptn Lot
13 Blk A Map Stanford Tract, Oak-
land. Ruby Leydecker to Thebo-
Starr & Anderton, Inc. Sept. 15, 1925
Sept. 17, 1925—NO. 1432 SCENIC AV
Berkeley. Chas. P. Albert to whom
it may concern. Sept. 23, 1925
Sept. 17, 1925—LOTS 15 AND 16 BLK
A Fruitvale, Oakland. J. E. Faus-
tina to whom it may concern. . . .
Sept. 1, 1925
Sept. 17, 1925—PTN LOTS 23 & 24
Blk G Map Fruitvale Boulevard
Tract, Oakland. Frank L. Silber to
Paul Louis Kiek. Sept. 17, 1925
Sept. 17, 1925—NO. 2030 EIGHTY-
third Ave., Oakland. Mrs. J. Silva
to Rogers & Keating. Sept. 14, 1925
Sept. 17, 1925—THIRD, WEBSTER &
Sixteenth, Oakland. Southern
Pacific Co. to Hutchinson Co. Sept. 8, 1925
Sept. 17, 1925—LINCOLN & ENCINAL
Ave. Alameda; Ninth St., Berkeley.
Southern Pacific Co. to Hutchinson
Co. Sept. 8, 1925
Sept. 17, 1925—E SEQUOYAH ROAD
400 S. Glencourt, Oakland. Benja-
min C. Michelson to Alex C. Mar-
shall. Sept. 15, 1925
Sept. 17, 1925—PTN LOT 95, Lynn
Homestead, Oakland. Winfred M.
Mullin to M. A. Mullin. Sept. 17, 1925
Sept. 17, 1925—NO. 627 EACON ST.,
Oakland. A H Nunemacher to
whom it may concern. Sept. 17, 1925
Sept. 17, 1925—LOT 7 BLK H Map
of Highgate Terrace, Oakland.
Norma L. Gardner to whom it may
concern. Sept. 17, 1925
Sept. 18, 1925—(3) 2126-D W SIXTY-
second Ave, 2126 E 62nd Ave, 2126
F 62nd Ave, Oakland. W. L. Cleve-
land to H. T. Caskey. Sept. 18, 1925
Sept. 19, 1925—PTN LOT 1, Blk A
Daly Tract, Berkeley. D. M. Hea-
gerty to Geo. Smith. Sept. 10, '25
Sept. 19, 1925—S LINE SIXTY-FIFTH
St. 313 ft E of Shattuck, Oakland.
Michael Caselli to W. A. Crockett.
Sept. 14, 1925
Sept. 19, 1925—E 32 FT LOT 1 BLK
O, Fruitvale Blvd. Tract, Oakland.
Mory S. Gillin to whom it may
concern. Sept. 19, 1925
Sept. 19, 1925—NO. 4 SANRA CIRA
Ave., Oakland. William J. Poole to
C. A. Tornell. Sept. 18, 1925
Sept. 19, 1925—1275 EIGHTH ST.,
Oakland. Nicholas T. Rozales to P.
J. J. O'Connell. Sept. 19, 1925
Sept. 19, 1925—LOT 13 BLOCK 34
Amended Map of Fairmount Park
Berk-Albany. Jeanne K. Morrison,
C. K. Morrison to whom it may
concern. Sept. 16, 1925
Sept. 19, 1925—5400 ROBERTS AVE.,
Oakland. Mrs. Minnie M. Simen to
A. Steffensen. Sept. 17, 1925
Sept. 19, 1925—PTN LOTS 21 & 24,
Blk 3, foot 3 burglowers; Ptn
Lots 21, 22, 23 and 24 Blk. 1—;
Ptn. Lots 22 and 23 Blk. 1; Ptn.
Lots 22 and 23 Blk. 1 Spaulding
Tract, Berkeley. Earl J. and An-
nifer W. Aver to C. A. Tornell.
Sept. 16, 1925
Sept. 18, 1925—2621 21ST AVE., Oak-
land. Thos. J. Bartlett to whom it
may concern. Sept. 15, 1925

Sept. 18, 1925 — LOT 11 BLK. B,
Lakeshore Hills, Oakland. D. and
Sadie J. Pfandner to whom it
may concern. Sept. 15, 1925
Sept. 18, 1925—LOT 21 and 22 Blk.
F Fourth Ave. Heights, Oakland.
P. E. Weaver to whom it may
concern. Sept. 16, 1925
Sept. 18, 1925—LOT 4, NORTH Chris-
tiana Tract, Albany. George W.
Stanley to whom it may concern.
Sept. 17, 1925
Sept. 18, 1925 — 2637 PIENTISS
Place, Oakland. E. N. Loveland to
whom it may concern. Sept. 16, 1925
Sept. 17, 1925—PTN LOT 24, 25, Blk.
F, Map of Laurel Grove Park,
Oakland. A. H. Smith to whom it
may concern. Sept. 10, 1925
Sept. 18, 1925—LOT 1, BLK 26,
North Cragmont, Berkeley. Ralph
L. Beals to L. H. Williams. . . .
Sept. 16, 1925
Sept. 17, 1925—LOT O BLK 1, An-
drew Jones Tract, Oak. Sept. 16, 1925
Sept. 17, 1925—PTN LOT 24, 25, Blk.
Arl to H. Magers. Sept. 12, 1925
Sept. 21, 1925—PTN LOT 2, Mackin-
non and Goldman Tract, Oakland.
R. M. Norris and Millie T. Norris to
George H. Lydkesen. Sept. 2, 1925
Sept. 21, 1925—LOT 18 & PTN LOT 19
Blk 7, E Piedmont Heights Exten-
sion, Oakland. Albert T. Church to
Covey & Rose. Sept. 21, 1925
Sept. 21, 1925—LOT 3 and 4 BLK H,
Broadway Terrace, Oakland. Mrs.
May Meyers to Matkala & Lam-
pela. Sept. 19, 1925
Sept. 21, 1925—LOT 1, E RAY AVE.,
Oakland. Otto W. Mayer to Mayer
Construction Co. Aug. 21, 1925
Sept. 21, 1925—3435 PAXTON AVE.,
Oakland. W. A. Netherby to whom
it may concern. Sept. 19, 1925
Sept. 21, 1925—SIDING ST. and
ft W Union, Oakland. G. Daniel
to Wm. Gorr. Sept. 16, 1925
Sept. 21, 1925—LOT 100 BLK E, Fruit-
vale Villa Tract or Galinda Tract.
Willie May Bridge to Wm. Urban
Realty Co. Sept. 18, 1925
Sept. 21, 1925 — E LINE OF SAN
Pablo Ave., 100 ft. So. Marin Ave.,
Albany. Frank Naussin to William
Burgett. Aug. 22, 1925
Sept. 21, 1925—LOT 6 Map of Phe-
lan's subdivision of blk. 321, Oak-
land. David Garfinkle to whom it
may concern. Sept. 19, 1925
Sept. 21, 1925—LOT 20 BLK 5, San
Pablo Park, Berkeley. Alberta A.
Martin to M. & L. Realty Co. . . .
Sept. 19, 1925
Sept. 22, 1925—LOT 397, Merrywood
Tract, Oakland. A. A. Conroy to
whom it may concern. Sept. 22, 1925
Sept. 22, 1925—12 PARK WAY, Pied-
mont. Mrs. Agnes B. Stover to O.
F. Lyon. Sept. 9, 1925
Sept. 22, 1925 — 720 SPRUCE ST.,
Berkeley. Irwin C. Berry to Fred
Spro. Sept. 21, 1925
Sept. 22, 1925—9616 CHERRY ST.,
Oakland. W. L. & E. M. Gordon to
Arthur D. Gordon. Sept. 19, 1925
Sept. 22, 1925—2738 99TH AVE., Oak-
land. Chas. W. Martin to whom
it may concern. Sept. 21, 1925
Sept. 22, 1925—614 EL DORADO ST.,
Oakland. Mira C. Merriman & Ida
Body (The Merriman School) to
C. H. Lawrence. Sept. 19, 1925
Sept. 22, 1925—LOT 18 BLK 11, Map
No. 8, Regent Park, Albany. J.
E. Cofer to whom it may concern
Sept. 22, 1925
Sept. 22, 1925—LOT 32 BLK 9, LAKE-
shore Highlands, Oakland. Earl J.
Ayer to C. A. Tornell. Sept. 21, 1925
Sept. 22, 1925—SW COR. OF E. F. C.
and Chestnut St., Alameda. J. A.
Mitchell to whom it may concern
Sept. 16, 1925
Sept. 22, 1925—PTN LOTS 1 & 2,
blk 5, E Oakland Tract, Oak-
land. Mark E. Brown to Fred
Hamilton. Sept. 19, 1925
Sept. 22, 1925—PTN LOT 10, Brook-
lyn Land Tract, Oakland. Walter
S. Johnson to W. J. Harris. . . .
Sept. 19, 1925
Sept. 21, 1925—LOT 12 BLK 6 E Pied-
mont Heights Extension, Oakland.
Salo L. Beckwith to F. L. Burnett
Sept. 21, 1925

LIENS FIDEL

ALAMEDA COUNTY

Recorded	Amount
Sept. 16, 1925—W 25 FT LOT 31 AND E 45 ft. Lot 32 Blk 2113 Map of Alden Tract of Temescal, Oakland, M. Stulsaft Co. vs N. Curti, Ed. Jenkins, Havenscourt Plumbing Co.	\$101.33
Sept. 14, 1925—7025 CHABOT ROAD, Oakland, Oscar Penzier vs P. Kipke and J. B. Matison.	\$150
Sept. 17, 1925—LOTS 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000	\$386.20

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Sept. 15, 1925—6015 HARMON AVE., Oakland, M. Stulsaft Co. to J. Moyle and Havenscourt Plumbing Co.	\$131.51

Sept. 15, 1925—3388 64TH AVE., Oakland, M. Stulsaft Co. to R. J. Bell, Crescent Inv. Co. and Havenscourt Plumbing Co.	\$28.74
Sept. 16, 1925—LOT 31 BLK. 16, Map of Thousand Oaks, Berkeley, Superior Title & Trust Co. to Claude E. Solomon, J. A. Solomon and Solomon Brothers \$100.00	
Sept. 15, 1925—PTN. LOT 1 BLK. 2, State University Homesite No. 1, Berkeley, Marshall & Stearns Co. to R. A. O'Connell, M. E. O'Connell and J. A. White \$108.00	
Sept. 16, 1925—LOT 17 BLK B, Resub Fruitvale Addition, Oakland, Kieran-Hubbard Lumber Co to Wm H Cook \$440.76	
Sept. 16, 1925—NO. 2422 BARTLETT ST., Oakland, Boulevard Mill & Lumber Co to P La Voie, W H Cook and Bernice Cook \$330.70	
Sept. 16, 1925—NO. 2420 BARTLETT ST., Oakland, Holt Hardwood Co. to William H Cook and Paul E. La Voie \$172.04	
Sept. 16, 1925—LOT 17 BLK B Resub Ptn Fruitvale Addition Tract, Oakland, General Plumbing Co to Wm H Cook \$100	
Sept. 15, 1925—936 ONE HUNDRED first Ave, Tilden Lumber & Mill Co. to F. S. Petrie \$186.61	
Sept. 16, 1925—LOT 39 and 8 ft. Lot 40 Map Estate of John Dvojak, Plat 36, Oakland, K Uchida to Emma Hanke and C M Griffin \$39	
Sept. 16, 1925—LOT 62 BLK 10, Havenscourt Tract, Oakland, M. Stulsaft Co. to R E Fisher and Havenscourt Co. \$94.67	
Sept. 21, 1925 — 1226 88TH AVE., Oakland, Henry Cowell Lime & Cement Co. to Marmaduke Backlund and H. Seaholm \$2.25	
Sept. 21, 1925 — 1226 88TH AVE., Oakland, Boorman Lumber Co. to M. H. Seaholm \$758.63	
Sept. 21, 1925 — 1226 88TH AVE., Oakland, Boorman Lumber Co. to M. H. Seaholm and E. J. Varges \$27	
Sept. 21, 1925 — 1226 88TH AVE., Oakland, Boorman Lumber Co. to M. H. Seaholm \$758.63	

BUILDING CONTRACTS

SAN MATEO COUNTY

PERMITS

BUNGALOW and garage, \$6000; Lot 5 Blk 4 Palm Dr., Burlingame; owner L. R. Robertson, 717 Walnut, Burlingame.	
EXTENSION to stores, \$17,280; Lot 8 Blk 6 Lorton Ave., Burlingame; owner, Jules Flobert; contractor, Chas. Pedersen, 60 Griffith, San Mateo.	
BUNGALOW & garage, \$3300; Lot 22A Blk 29 Bayswater, Burlingame; owner, F. & E Wallace; contractor, D. Wallace, 303 Griffin, San Mateo.	
BUNGALOW and garage, \$4000; Lot 13 Blk 9 Marquita, Burlingame; owner, F. Brinkham, 1116 Lincoln, Burlingame; contractor, Norberg and Wickland, 407 Occidental, Burlingame.	
BUNGALOW and garage, \$4000; Lot 20 Blk 20 Balboa, Burlingame; owner, W. G. Brown; contractor, Buschke and Brown.	
RUNGALOW and garage, \$4000; Lot 42 Blk 58 De Soto, Burlingame; owner, R. S. Browne; contractor, H. H. Putnam, 2508 Easton, Burlingame.	
BUNGALOW and garage, \$3000; Lot 3 Blk 53 North G, San Mateo; owner, Nelson, 1600 Howard Ave., Burlingame.	
BUNGALOW and garage, \$4500; Lot 23 Blk K 13th Ave., San Mateo; owner Harold Taylor, San Mateo; contractor, Harry Kime, 55 No. C St., San Mateo.	
APARTMENT HOUSE, \$16,000; Lot 12 Blk 3 B Tilton St. San Mateo; owner, C. G. Adams, 116 Arundel Rd., Burlingame; architect, Wolf and Higgins, San Jose.	
BUNGALOW and garage, \$5000; Lot 10 Blk M 12th Ave, San Mateo; owner, Harry Patteson, San Mateo; contractor, Harry Kime, 55 No. C, San Mateo.	
BUNGALOW and garage, \$5000; Lot 35 Blk I Palm Ave., San Mateo; owner Ray See, San Mateo; contractor, Harry Kime, 55 No. C, San Mateo.	

APARTMENTS

LOT 17 BLK C REDWOOD HIGHLANDS, Redwood City. All work for apartments.	
Owner—C. M. Fisher, 2735 Greenwich St., San Francisco.	
Architect—None.	
Contractor—Louis N. Pollard, 55 Brewster St., Redwood City.	
Filed Sept. 10, 1925, Dated Aug. 24, '25.	
Frame up \$2022	
Brown coated 2022	
Completed and accepted 2022	
Usual 35 days 2025	
TOTAL COST, \$8091	
Bond, \$4050; Sureties, W. P. Gray and Z. T. Thorning; Forfeit, none; Limit, 60 working days; Plans and specifications, none.	

DWELLING

LOT 6 BLOCK 29 BURLINGAME. All work for 1-story frame dwelling.	
Owner—Mary O. Cutter.	
Architect—None.	
Contractor—W. T. Hummer, 119 Clarendon, Burlingame.	
Filed Sept. 14, 1925, Dated Sept. 11, '25.	
Frame up 25%	
Plastered 25%	
Completed and accepted 25%	
Usual 35 days 25%	
TOTAL COST, \$5000	
Bond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications, none.	

ATHERTON, Screen and oil 15,500 sq. ft. station surface.	
Owner—Southern Pacific R. R. Co., 65 Market St., San Francisco.	
Architect—None.	
Contractor—W. W. Thompson 48 Claremont, Redwood City.	
Filed Sept. 12, 1925, Dated Sept. 10, '25.	
As work progresses 75%	
Usual 35 days 25%	
TOTAL COST, \$493.75	
Bond, Sureties, Forfeit, Limit, Plans & Specifications, none.	

RESIDENCE

LOT 15 BLOCK P HAYWARD PARK. All work for 1-story frame residence.	
Owner—B. McSweeney, So. San Francisco.	
Architect—None.	
Contractor—Charles George Adams, 116 Arundel, Burlingame.	
Filed Sept. 17, 1925, Dated Aug. 23, '25.	
Frame up \$1290	
Brown coated 1290	
Completed and accepted 1290	
Usual 35 days 1290	
TOTAL COST, \$5180	
Bond, \$2580; Sureties, John Raymond Hooper and Bertha Adams; Forfeit, none; Limit, 65 working days; Plans & specifications filed.	

COTTAGE

PART SECTION M SELBY TRACT. All work for 5-room cottage and garage.	
Owner—Irvine Holmes et al, 2140 Hyde St., San Francisco.	
Architect—None.	
Contractor—Arthur Payne, Oak Knoll, Redwood City.	
Filed Sept. 17, 1925, Dated Sept. 10, '25.	
Roof on 25%	
Brown coated 25%	
Completed and accepted 25%	
Usual 35 days 25%	
TOTAL COST, \$6800	
Bond, Sureties, Forfeit, none; Limit, 60 working days; Plans and specifications none.	

RESIDENCE

LOT 14 BLOCK 8 BURLINGAME SUB. All work for 6-room residence.	
Owner—E. J. McNamara.	
Contractor—George H. Arthur, 409 Occidental, San Mateo.	
Filed Sept. 16, 1925, Dated Sept. 14, '25.	
Roof on \$1600	
Plastered 1600	
Completed and accepted 1600	
Usual 35 days 1600	
TOTAL COST, \$6490	
Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications filed.	



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0
3 1 4 1
3 1 4 2

The Mercury Press

818 Mission Street
San Francisco

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded
Sept. 10, 1925—LOT 4 BLK 22 EAST-
ton Add No. 2, Peter G. Bozovich et
al to whom it may concern.....Sept. 14, 1925
Sept. 10, 1925—LOT 6 BLK 2 EAST
San Mateo, Nathan S. Lee to Harry
Kime.....Sept. 3, 1925
Sept. 11, 1925—LOT 13 BLK 6 EAGLE
Hill Add, Redwood City, John J.
Collins to whom it may concern.....Sept. 10, 1925
Sept. 11, 1925—LOT 8 BLK 47 BEL-
mont Country Club No. 3, George
Brazelton to whom it may concern
.....Sept. 4, 1925
Sept. 11, 1925—LOTS 19 & 20 BLOCK
27 3rd Add, San Bruno, Rose G.
Balcumb to Palo Alto Construction
Co.....Sept. 10, 1925
Sept. 11, 1925—LOT 13 BLK 32 EAST-
ton Add, No. 2, Bert Miller to whom
it may concern.....Sept. 11, 1925
Sept. 11, 1925—McKINLEY SCHOOL,
Burlingame, Burlingame School
District to C. J. Lindgreen.....Sept. 1, 1925
Sept. 12, 1925—MAIN AND MAPLE
Sts., Redwood City, Harry W. Des-
sln et al to Malott & Peterson.....
July 15, 1925
Sept. 12, 1925—LOT 6 BLK 8 BUR-
lingame Grove, Lloyd E. Reighley
to whom it may concern.....Sept. 10, 1925
Sept. 12, 1925—NW LINE PARK AVE
100 ft. S of Burlingame Ave thence
40 ft. Jaa. V. Gaffey et al to T. J.
Broderick.....Sept. 4, 1925
Sept. 12, 1925—LOT 14 BLK 14 EAST-
ton No. 1, Burlingame, E. J. Har-
grave to whom it may concern.....
Sept. 5, 1925
Sept. 14, 1925—LOT 27 BLK 9 BUR-
lingame Terrace, Ross F. Buell et
al to whom it may concern.....
Sept. 5, 1925
Sept. 14, 1925—PART LOT 8 BYMS
Suhd, San Mateo, Chas. N. Kirk-
bride to whom it may concern.....
Sept. 8, 1925
Sept. 14, 1925—LOT 5 BLK 66 EAST-
ton Add No. 7, J. D. Estes to whom
it may concern.....Sept. 14, 1925
Sept. 14, 1925—S SIDE THIRD AVE,
896.02 W of A St. thence 30 ft. San
Mateo, D. A. Raybold to Leonard
Dioguardi.....Sept. 14, 1925
Sept. 15, 1925—LOT 6 BLK L HAY-
ward Park, Wallace Waterhouse to
whom it may concern.....Sept. 12, 1925

Sept. 15, 1925—LOT 22 BLK 9 BUR-
lingame Sub. John Boden et al to S.
J. Olsson.....Sept. 10, 1925
Sept. 15, 1925—LOT 7 BLK 12 BUR-
lingame, Simonds & Simonds to
whom it may concern.....Sept. 3, 1925
Sept. 15, 1925—LOT F BLK 6 BUR-
lingame Land Co. Oscar W. Kiss-
ling to Chris Ommendson.....
Sept. 14, 1925
Sept. 15, 1925—LOT 16 BLK 6 CENT-
ral Add, San Mateo, Catherine A.
Prignitz et al to Charlie Hammar-
et al.....Sept. 14, 1925
Sept. 16, 1925—LOT 4 BLK H NORTH
East Add Fair Oaks Acres, Harry
C. Yates to whom it may concern
.....Sept. 16, 1925
Sept. 16, 1925—LOT 34 BLK Q San
Bruno, Pat Warden to whom it may
concern.....Sept. 4, 1925
Sept. 16, 1925—LOT 16 BLK 32 BEL-
mont Country Club Properties, Lil-
lian M. Lewis to whom it may
concern.....Sept. 1925
Sept. 17, 1925—LOT 1 BLK 3 EAST
San Mateo, William F. Gibson to
whom it may concern.....Sept. 12, 1925
Sept. 17, 1925—LOT 19 BLK 8 STAN-
ford Park, Le Roy E. Withgitt to
whom it may concern.....Sept. 17, 1925

SERVICE station, \$2500; San Carlos &
Almaden, San Jose; owner, Swartz
& Capraro, 301 Almaden St., San
Jose; contractor, R. T. Souther,
439 Sierra Ave., San Jose.
RESIDENCE, 4-room, \$2750; 12th St.
near Keyes, San Jose; owner, J.
M. Puck, 1175 Minnesota Ave., San
Jose.
RESIDENCE, 5-room, \$3500; Mt. Ham-
ilton View Drive, San Jose; owner,
L. P. Larsen, 31st and Mt. Ham-
ilton View Drive, San Jose.
ALTERATIONS, \$20,000; First and San
Fernando Sts., San Jose; owner,
Security State Bank, 46 S-F 1st St.,
San Jose; architect, Binder & Cur-
tis, 35 W-San Carlos St., San Jose;
contractor, R. O. Summers, 17 N-
First St., San Jose.
TEA garden, \$2500; Fifth and Jack-
son Sts., San Jose; owner, Okida
Bros.; contractor, Percy Sherburne,
375 N-14th St., San Jose.
RESIDENCE, 6-room, \$5000; Delmas
and Snyder Sts., San Jose; owner,
Anna Mamola, Premises; contrac-
tor, T. H. Herschback, Bank of
San Jose Bldg., San Jose.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RECORDED

PART OF SEC. 32, C. M. Weber Grant,
Stockton, Work omitted.
Owner—H. W. Casey, 533½ E-Maple
St., Stockton.
Architect—None.
Contractor—M. A. Orcutt, 616 N-
Grant St., Stockton.
Filed Sept. 15, '25. Dated ____
TOTAL COST, \$4400
Bond, none. Limit, 75 working days
from and after ____
Dwellings (2) and garages, \$4200
each; No. 482-474-466 Bristol St.,
Stockton; owner, Sterling Building
Co., Savings & Loan Bldg., Stock-
ton.
Dwelling and garage, \$4200; No. 2631
Dwight Way, Stockton; owner,
Sterling Bldg. Co., Savings & Loan
Bldg., Stockton.
REPAIRS, \$2500; No. 722 W-Magnolia
St., Stockton; owner, E. J. Webb,
Premises; contractor, J. F. Shep-
herd, First National Bank Bldg.,
Stockton.
Dwelling and garage, \$4000; No. 929
N-San Jose St., Stockton; owner,
F. Kraft; contractor, Ecker Bros.,
RESIDENCE and garage, \$1400; No.
1902 E-Linden Road, Stockton;
owner, H. W. Casey, 533½ E-Maple
St., Stockton; contractor, M. A.
Orcutt, 161 N-Grant St., Stockton.

LIENS FILED

SAN MATEO COUNTY

Recorded	Amount
Sept. 10, 1925—LOT 35 BLK 15 DALY City Vista Grand, Charles T. Bragg vs Rebecca Boynton.....	\$139
Sept. 11, 1925—LOT 9 BLK 1 No. 2 Burlingame Land Co. San Mateo Feed & Fuel Co. vs Charles G. Adams et al.....	\$96.65
Sept. 16, 1925—LOT 9 BLK 4 BUR- lingame Land Co. Wisconsin Lumber Co. vs Joseph Syracuse.....	\$196.70
Sept. 17, 1925—LOT 4 BLK 11 UNI- versity Heights, Advance Lumber Co. vs Isaac Harris et al.....	\$79.75

BUILDING CONTRACTS

SANTA CLARA COUNTY

COTTAGE, 3-room, \$1850; Twenty-
fifth St. near St. John, San Jose;
owner, Marie Sousa, 165 N-25th St.,
San Jose; contractor, Veteran &
Williams, 165 N-25th St., San Jose.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes
advance information on work projected and contracts
awarded for all classes of building, street, sewer and
highway projects, bridges, dams and harbor works,
machinery etc. Send for rates in your territory, ad-
vising class of work in which you are interested.
518 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not
contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal. Portland, Oregon

Phone Franklin 9400

FRED H. BOGGS
INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

REMODEL, \$1295; No. 211 E-Weber St., Stockton; owner, H. Gray Est.; contractor, J. F. Hoerl, 1128 S. Stanislaus St., Stockton.
PUBLIC garage, \$380; No. 1609 E-Main St., Stockton; owner, Frank Tucker, 321 N-Sierra Nevada St., Stockton.
CABINS (10), \$2000; Co. 1347 E-Charter Way, Stockton; owner, E. N. Revla.
REMODEL store front, \$1500; No. 102-106 E-Washington St., Stockton; owner, S. Solari Estate; contractor, L. S. Peletz, 619 E-Miner St., Stockton.
RESIDENCE and garage, \$4000; No. 1158 Harding Way, Stockton; owner, William Reenstra, 2261 Kensington Way, Stockton.
WORK OMITTED, \$9000; No. 301 N. Tuxedo St., Stockton; owner, J. Costa, 1214 E-Peplar St., Stockton; contractor, E. Paul DeLeon, 1120 W. Harding Way, Stockton.
RESIDENCE & garage, \$6000; No. 1634 W-Harding Way, Stockton; owner, A. E. Hansen.
DWELLING & garage, \$3300; No. 1548 W-Willow St., Stockton; owner, C. W. Moore.
ADD store to dwelling, \$5000; No. 645 N-Monroe St., Stockton; owner, A. Klump, 324 W-Park St., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 Sept. 18, 1925—LOT 1 BLK 1, Oak-
 hurst Addition, Stockton. Charles
 Cowan to E. E. Moore. Sept. 17, 1925
 Sept. 16, 1925—LOT 2 BLK 8, Stock-
 ton. William Wright to whom it
 may concern. Sept. 14, 1925
 Sept. 16, 1925—S ½ LOTS 10 AND 12
 Blk 3, Map of West Stockton. Vin-
 cenzo Vato to whom it may
 concern. Aug. 20, 1925
 Sept. 16, 1925—LOT 3 BLK 27, Vic-
 tory Park Terrace, Stockton.
 Hortense M. Walsh to Carl Nelson.
 Sept. 11, 1925
 Sept. 17, 1925—LOT 16 BLK 3, Lomita
 Park, Stockton. Donald W. Blair
 to Ecker Bros. Sept. 15, 1925
 Sept. 17, 1925—LOT 12 BLK 9, P-
 of Sperry Park, Stockton. Louis
 Chapale to M. A. Orcutt. Aug. 20, 1925
 Sept. 17, 1925—PTN LOT 35, Parker
 Villas, Stockton. Lila Genevieve
 Bröliar to C. L. Fenn. Sept. 10, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount
 Sept. 15, 1925—LOT 18 BLK 24,
 Tracy. Good Lumber Co. vs Jesse
 M. Green and James Farley. \$1225.53

BUILDING CONTRACTS

CONTRA COSTA COUNTY

PERMITS

COTTAGE, \$2000; E Twentieth St., bet.
 Grant and Burbeck Sts., Richmond;
 owner, F. Smallwood, 1130 Liberty St.,
 El Cerrito; contractor, J. A. Legault,
 441 31st St., Richmond.
COTTAGE, \$300; E Dunn, bet. Higher
 and Humboldt Sts., Richmond;
 owner, A. S. Andratt, 532 9th St.,
 Richmond; contractor, W. Snel-
 grove, 160 18th St., Richmond.
COTTAGE, \$4750; E 29th St., bet.
 Barrett and Clinton Sts., Rich-
 mond; owner, D. R. Brook, 335 22d
 St., Richmond; contractor, W. E.
 Anderson, 30th and Barrett Sts.,
 Richmond.
COTTAGE, \$3500; S Garvin St., bet.
 22nd and 23rd Sts., Richmond; owner,
 W. H. Wood, 443 12th St., Rich-
 mond; contractor, Albany Bldg. &
 Inv. Co., 806 San Pablo Ave., Al-
 bany.
COTTAGE, \$3200; E Seventh St., bet.
 Lucas and Lincoln Sts., Richmond;
 owner, Mrs. M. Washington, 2231
 Shattuck Ave., Berkeley; contrac-
 tor, N. E. Anderson, 3000 Barrett
 St., Richmond.
COTTAGE, \$3200; E Seventh St., bet.
 Lucas and Lincoln Sts., Richmond;
 owner, Mrs. M. Washington, 2231
 Shattuck Ave., Berkeley; contrac-
 tor, N. C. A. Anderson, 3000 Barrett
 St., Richmond.

BUILDING CONTRACTS

FRESNO COUNTY

PERMITS

WRECK building, \$10,000; Tulare and
 Fulton Sts., Fresno; owner, Dolan
 Wrecking Co., 1639 Market St., San
 Francisco.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
 Sept. 16, 1925—S 15 FT. LOT 1, Lots
 2 to 7 Blk 73, Fresno. H. Radin and
 A. Kamp to Tyre Bros. Sept. 11, 1925
 Sept. 17, 1925—SV 46 1/2 FT. LOTS 28
 to 32 and SE 45 of SE 1/4 ft. of Lot
 27 Blk 1, North Kingsburg. Wm
 A. Erickson to Wilton & Stricker
 Sept. 12, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
 Sept. 18, 1925—LOT 3 N ½ LOT 4 Blk
 W. High Addition, Fresno. Hollen-
 beck-Bush Planing Mill Co. vs W. P.
 Fairbrother. \$125

BUILDING CONTRACTS

SACRAMENTO COUNTY

ALTERATIONS
FIFTH AND K STS., Sacramento. All
 work for alterations to building.
 Owner—John T. Stoll, Stoll Bldg., Sac-
 ton.
 Architect—None.
 Contractor—George W. Kopp, 1514 15th
 St., Sacramento.
 Filed Sept. 17, '25. Dated _____
 TOTAL COST, \$7410

ALTERATIONS
 No. 2263 G ST., Sacramento. All work
 for remodeling dwelling.
 Owner—Mr. and Mrs. J. W. Lindner,
 2303 G St., Sacramento.
 Architect—None.
 Contractor—Chas. L. Vanina, 2022 M
 St., Sacramento.
 Filed Sept. __, 1925. Dated _____
 TOTAL COST, \$2128

DWELLINGS (3) 5-room and garages,
 \$3950 each; No. 2340-2408 42nd St.
 and 2356 43rd St., Sacramento;
 owner, J. W. Hoopes, 5140 14th
 Ave., Sacramento.
DWELLING, 5-room and garage, \$3950;
 No. 1557 53th St., Sacramento;
 owner, Angelo Pepitone, 411 10th
 St., Sacramento; contractor, J. W.
 Hoopes, 5140 14th Ave., Sacto.
DWELLING, 5-room and garage, \$4485;
 No. 733 35th St., Sacramento; owner,
 J. T. Ransdall, 1055 41st St.,
 Sacramento.
DWELLING, 5-room and garage, \$2850;
 No. 2508 42nd St., Sacramento;
 owner, N. H. Lund, 4685 Elliott Ave.,
 Sacramento.
DWELLING, 6-room and garage, \$3200
 No. 2626 43rd St., Sacramento; owner,
 N. H. Lund, 4685 Elliott Ave.,
 San Jose.
DWELLING, 5-room and garage, \$3500;
 No. 3084 24th St., Sacramento; owner,
 Peart Bros., 2532 Montgomery
 Way, Sacramento.

DWELLING, 9-room and 3-stall gar-
 age, \$9300; No. 2900 Highland
 Ave., Sacramento; owner, Capt. A.
 F. Johnston 2930 Q St., Sacramento
 Contractor, E. V. Glicky, 4659 Eli-
 oth Ave., Sacramento.
DWELLING, 5-room and garage, \$3900;
 No. 1401 48th St., Sacramento; owner,
 E. Gabrielli, 4731 Folsom Blvd.,
 Sacramento; contractor, Chas.
 Vanina.
DWELLING, 4-room and garage, \$3000;
 No. 3428 N St., Sacramento; owner,
 W. F. P. Thomason, 2819 34th St.,
 Sacramento; contractor, R. L.
 Hathaway, 720 Redwood Ave., No.
 Sacramento.
DWELLING, 5-room and garage, \$5100;
 No. 2800 28th St., Sacramento; owner,
 W. H. Schiuer, 1527B 7th St.,
 Sacramento; contractor, G. W.
 Martin & Son, 1417 19th St., Sac-
 ramento.
DWELLING, 5-room and garage, \$2750;
 No. 134 49th St., Sacramento; owner,
 C. S. Noel, 2215 59th St., Sac-
 ramento.
DWELLING, 6-room and garage, \$4000;
 No. 912 44th St., Sacramento; owner,
 V. E. Harvie, 2818 J St., Sac-
 ramento; contractor, J. D. Haworth
 1528 4th St., Sacramento.
DWELLING, 4-room and garage, \$2750;
 No. 1717 35th St., Sacramento;
 owner, I. L. Johnson, 1260 33rd St.,
 Sacramento.
DWELLING, 6-room and garage, \$4500;
 No. 624 35th St., Sacramento; owner,
 Fred Stuckert, 3027 2nd Ave.,
 Sacramento.
STORE and hotel bldg., \$61,000; No.
 902-914 4th St., Sacramento; owner,
 Fong Toon, 312 J St., Sac-
 ramento; contractor, G. E. Harvie,
 2212 T St., Sacramento.
STORE and loft building, \$4450; No.
 900 4th St., Sacramento; owner,
 Geo. Vice, Court house, Sacramen-
 to; contractor, G. E. Harvie, 2212
 T St., Sacramento.
GENERAL repairs, \$3000; No. 422 L
 St., Sacramento; owner, Mary Wise-
 man, 1030 44th St., Sacramento;
 contractor, G. E. Harvie, 2212 T
 St., Sacramento.
DWELLING, 5-room and garage, \$2950
 No. 516 26th St., Sacramento; owner,
 A. G. Kleppel, 516 1/2 11th St.,
 Sacramento.
DWELLING, 5-room and garage, \$4900;
 No. 4638 Buckingham Way, Sacra-
 mento; owner, R. C. Hager, Del
 Paso Heights, Sacramento; contrac-
 tor, E. W. Graves, Del Paso
 Heights, Sacramento.
DWELLING, 5-room and garage, \$3500;
 No. 409 28th St., Sacramento; owner,
 H. M. Earle, 1036 Dolores Way,
 Sacramento.
DWELLING, 6-room and garage, \$6600;
 No. 912 4th St., Sacramento; owner,
 J. B. Hayden, 3200 4th Ave., Sacra-
 mento; contractor, W. L. Chat-
 erton, 1032 42nd St., Sacramento.
DWELLING, 5-room and garage, \$4500;
 No. 3446 N St., Sacramento; owner,
 Ed Cox, 3345 N St., Sacramento;
 contractor, P. R. Opdyke, 3239 E
 St., Sacramento.
DWELLING, 5-room and garage, \$4500;
 No. 4457 I St., Sacramento; owner,
 Wm. McFarland, Vets Welfare Bld.,
 Sacramento; contractor, P. R.
 Opdyke, 3239 E St., Sacramento.
DWELLING, 4-room and garage, \$4000;
 No. 4632 Q St., Sacramento; owner,
 C. A. Parkard, Sacramento; con-
 tractor, J. T. Hunt, 1830 5th Ave.,
 Sacramento.
DWELLING, 5-room and garage, \$1950;
 No. 5833 5th Ave., Sacramento;
 owner, Frank Trimble, Sacramento
DWELLING, 5-room and garage, \$4598;
 No. 522 34th St., Sacramento; owner,
 Albert A. Brown, Walnut Grove
 contractor, N. H. Bateman, 609 San
 Miguel Way, Sacramento.
DWELLING, 4-room and garage, \$2000;
 No. 4231 5th Ave., Sacramento;
 owner, Miss Lucy Elam, 31st & P
 Sts., Sacramento; contractor, C. E.
 Mendenhall.
DWELLING, 5-room and garage, \$2800;
 No. 3710 44th St., Sacramento; owner,
 P. H. Smith, Florin; contractor,
 G. O. Griffith, 2616 D St., Sacra-
 mento.
DWELLING, 4-room and garage, \$1700;
 No. 1732 Caramay Way, Sacramen-
 to; owner, Harry Devene, Sutter-
 ville Road, Sacramento; contractor,
 C. B. Turpen, 4530 Solano Ave.,
 Sacramento.

PIERCE-BOSQUET

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
 Nevada City, Reno

SACRAMENTO OFFICE
 ROSS E. PIERCE, Manager
 905 SIXTH STREET

DWELLING, 5-room and garage, \$2800; No. 2620 Harkness Way, Sacramento; owner, A. C. Turpen, 4530 Solano Ave., Sacramento.

DWELLING, 6-room and garage, \$4750; No. 1433 Santa Ynez Way, Sacramento; owner, Mary and Ette Cummings, 1433 Santa Ynez Way; contractor, Ed. R. Beebe, 2665 6th St., Sacramento.

DWELLING, 3-room and garage, \$2500; No. 4840 T St., Sacramento; owner, Mrs. Elsie Goyné, 2220 I St., Sacramento; contractor, E. Rahm, 1421 G St., Sacramento.

DWELLING, 5-room and garage, \$2600; No. 3316 40th St., Sacramento; owner, Wm. T. Martin, 3616 40th St., Sacramento.

DWELLING, 4-room and garage, \$2000; No. 3750 40th St., Sacramento; owner, Wm. T. Martin, 3616 40th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Sept. 11, 1925—LOT 4, G, H, 16th and 17th Sts., Sacramento. L M Gong to whom it may concern. Aug. 4, 1925

Sept. 11, 1925—SIXTEENTH ST. just N of City limits, Sacramento. Sacramento Produce Terminal Co to whom it may concern. Sept. 3, 1925

Sept. 11, 1925—S 56 FT. LOT 3, Brooke Court, Sacramento. James and Rhoda Rigney to whom it may concern. Sept. 10, 1925

Sept. 12, 1925—LOT 28 4, Homeland. John H Jensen to whom it may concern. Sept. 10, 1925

Sept. 12, 1925—W 1/2 LOT 4 BLK 27, North Sacramento Sub 8, Frank E Clark and Mary (ux) to whom it may concern. Sept. 10, 1925

Sept. 15, 1925—W 1/2 LOT 6, T, U, 16th and 17th Sts., Sacramento. L M Gong to whom it may concern. Sept. 11, 1925

Sept. 15, 1925—S 97.26 LOT 19, Kloos & Ward Tract, Sacramento. A R Greeman to whom it may concern

Sept. 15, 1925—LOT 53 BLK 6, Col Heights, Sacramento. Charles B Baty Sr. and Maud Baty to whom it may concern. Sept. 10, 1925

Sept. 15, 1925—LOT 44, Heibron Oaks. F J Willard to whom it may concern. Aug. 28, 1925

Sept. 16, 1925—PTN LOT A, Casa Loma Terrace, Sacramento. John C Vaughn to whom it may concern. Sept. 16, 1925

Sept. 17, 1925—LOT 92, Ridge Park, Sacramento. Barton & Handlin vs Nick Martinelli. Sept. 09

Sept. 17, 1925—LOT 112, Smith Trct No. 4, Sacramento. Barton & Handlin vs Nick Martinelli. Sept. 09

Sept. 17, 1925—LOT 164, Smith Trct No. 4, Sacramento. Barton & Handlin vs Nick Martinelli. Sept. 09

Sept. 18, 1925—W 1/2 LOT 7, D, E, 8th and 9th Sts., Sacramento. Donald Ellwanger vs P Sulli. Sept. 10

Sept. 18, 1925—W 1/2 LOT 7, D, E, 8th and 9th Sts., Sacramento. Chesley Cottle vs P Sulli. Sept. 10

LIENS FILED

SACRAMENTO COUNTY

Recorded Sept. 8, 1925—LOT 518, Homeland Trct, Sacramento. O L Warren vs Nick Gramacci. Sept. 17

Sept. 11, 1925—S 1/2 LOT 4 G, H 16th and 17th Sts., Sacramento. W P Fuller & Co vs L M Gong and Show Shee (ux). Sept. 13

Sept. 11, 1925—LOT 518, Homeland. C C and L B Pierce vs Nick Gramacci. Sept. 17

Sept. 12, 1925—LOT 1 BLK D, Fairmont. Tilden Lumber & Mill Co vs J Nichovich and G Oreili. Sept. 21

Sept. 14, 1925—LOT 8, Schley Place, Sacramento. Harold A Merz vs Georgia Gentle. Sept. 20

Sept. 14, 1925—LOT 73 Terrace Villa, Sacramento. Harold A Merz vs B W Graves. Sept. 14

Sept. 15, 1925—W 1/2 LOT 7, T, U, 26th and 27th Sts., Sacramento. G W Wolfe Lumber Co vs B L Mahony and M C (ux). Sept. 15

Sept. 15, 1925—LOT 50, Haciendas Trct, Sacramento. R B Stephens vs Otis M Jerue. Sept. 18

Sept. 15, 1925—LOT 1114 W & K Trct 21, Sacramento. J A Hendren vs E Mlsener. Sept. 18

Sept. 16, 1925—S 1/2 LOT 4, G, H, 16th and 17th Sts., Sacramento. F A McIntyre vs L M Gong. Sept. 16

BUILDING CONTRACTS

SAN ANSELMO, MARIN COUNTY

Following is list of building permits granted by city trustees of San Anselmo during the month of August, 1925:

ALTER and repair dwelling, \$1000; Cor. Hedway Road and San Anselmo Ave., Lansdale; owner, I. O'Brien.

DWELLING, \$3500; Lot 25 Blk 2, Sunnyside Tract, Rose Ave., San Anselmo; owner, A. Christensen.

DWELLING, \$1500; Lots 70 and 71 Sub 1, San Rafael Heights, San Anselmo; owner, F. Stadelman.

DWELLING, \$4000; Lot 7 Blk 4, Sunnyside Tract, San Anselmo; owner, D. Prola.

DWELLING, \$4000; Blk 13, Sunnyside Tract, San Anselmo; owner, A. and L. P. Costa.

DWELLING, \$3000; Lot 2 Bush Tract, Sub. Lot 103, Scenic Ave., San Anselmo; owner, E. Lakeman.

DWELLING, \$2900; Lot 8 Blk D, Floribel Park, San Anselmo; owner, H. Klarud.

FURNITURE store, \$5000; Lot 82 Sub. 1, San Rafael Heights, San Anselmo; owner, H. E. Nelson.

DWELLING, \$3500; Lot H Sub. 14 and 14A, Bush Tract, San Anselmo; owner, E. J. Conlan.

GARAGE and dwelling, \$500; Red Hill Ave., San Anselmo; owner, M. Capbre.

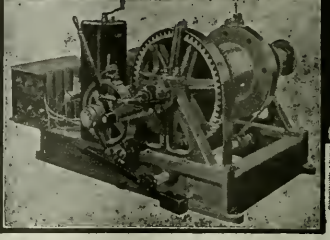
FIVE dwellings, \$19,500; Lots 21 and 22, Blk 1, Sunnyside Tract, Rose Ave., San Anselmo; owner, Presbyterian Seminary.

IMPROVE dwelling, \$550; Lot 97 Bush Tract, San Anselmo Ave., San Anselmo; owner, J. Arata.

GARAGE, \$125; Lots 2 and 3 Blk 10, Scenic Park, San Anselmo; owner, W. E. Bell.

DWELLING, \$4000; Lots 1 and 2, Hampton Court, San Anselmo; owner, C. Lavaroni.

CLYDE Electric Tower Hoist




One unit of the Clyde line which has been gaining popularity very rapidly is the Concrete Tower Hoist. Two one drum 60 H. P. electric were employed on the operation illustrated, which shows the Phoenix Utility Company, of Duluth, working on a Hydro-Electrical development for the Minnesota Power & Light Co. at Fond du Lac, Minn.

The dam is 600 feet long and 85 feet high. Twelve hundred and seventy-five yards of concrete a day were hoisted and spouted to place. The Clyde 10 ton stiff leg derrick shown in the picture was used for handling materials from storage to bins.

Officials of the Phoenix Company have shown their satisfaction with Clyde Equipment by placing several repeat orders.

Complete information about either one or two drum concrete tower hoists or any other unit of the Clyde line, will be furnished gladly by the home office or any branch.

You'll Take Pride
in Your Clyde!



CLYDE IRON WORKS SALES COMPANY

Sole Distributors for CLYDE IRON WORKS, Duluth, U. S. A.

Western Branches:

50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3410 First Ave. South, Seattle, Wash.



BUILDING *and* ENGINEERING NEWS

Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 3, 1925

Published Every Saturday
Twenty-fifth Year No. 40

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

Oakland

San Rafael

San Jose

Stockton

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer



**Four-cylinder
Gasoline
Engine**

FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

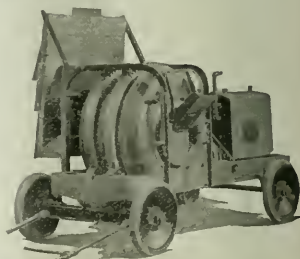
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & MCCONE CO.
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & MCCONE CO.
225 So. San Pedro Street Los Angeles, Calif.

Name _____
Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 3, 1925

Twenty-fifth Year No. 40



No. 815 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

COURT NULLIFIES STRIKE ORDER

Officials of carpenters' local unions at Youngstown and Warren, Ohio, were recently ordered in a decree handed down by Federal Judge Jones, to rescind a strike order issued on August 10th. Carpenters working on the Mahoning National Bank at Youngstown and the Union Savings & Trust Co. at Warren for the Selden-Breck Construction Co., of St. Louis were ordered out on a sympathetic strike when the same concern building a hospital in New Orleans sublet the erection of metal trim to a subcontractor who employed metal lathers to do the work. The attorney for the Selden-Breck Co., in a brief filed with the court, cited a decision by Federal Judge Westenhaver on the Cleveland City Hospital, which was sustained by the United Circuit Court of Appeals last May to the effect that a contractor had the right to employ whomsoever he pleased in the erection of metal trim. The attorney for the carpenters in contending that the strike should have been called cited a resolution, adopted by the Master Builders Association of St. Louis, of which the Selden-Breck Co., is a member to the effect that carpenters would be employed exclusively in the erection of metal trim. The plaintiff declared that the resolution was not applicable to the jobs in question in that it covered work done in St. Louis only.

All-Western Road Show Plans Are Outlined—Many Exhibits Assured

Every visitor at the All-Western Road Show to be held in San Francisco, November 9th to 14th, will find a convention particularly interesting to him. There will be prominent speakers and discussions covering every department of roadbuilding in the following schedule of conventions:

Monday, November 9—Annual Convention of the Western Association of State Highway Officials.

Tuesday, November 10—Morning session—Western Construction Equipment Distributors' Convention; afternoon session—Good Roads Convention.

Wednesday, November 11—Convention of Western Supervisors and Road Commissioners.

Thursday, November 12—Convention of Western Contractors.

Friday, November 13—Morning session—Business meeting of Western Construction Equipment Distributors; afternoon session—Annual convention Pacific Coast Sand and Gravel Association.

Program Committees of each of these organizations have prepared programs which will be announced later.

There are no evening sessions scheduled except the general banquet which will take place on Friday evening, November 13. Ladies are invited on this occasion and short speeches and entertainment will accompany the dinner after which the banquet hall will be cleared for dancing.

The exhibits of roadbuilding machinery will be housed in five enormous tents and will occupy more than 125,000 square feet of solid exhibits. Out-

side of the tents about 15 acres of ground will be given over to working exhibits of excavating machinery, graders, sand and gravel equipment, together with special unique displays set up by Eastern manufacturers.

Visitors will therefore be able to examine, under the most favorable condition the latest models of machinery with which they are familiar in their every day work. Many advanced models which otherwise would be introduced to the trade for the first time at the annual show in Chicago in January, will be shipped to San Francisco for the examination of Western roadbuilders.

The hotel committee is receiving hundreds of applications from all parts of the country for reservations during show week. Many groups are coming to the show in special cars and the hotel committee is endeavoring to establish them as far as possible according to States.

Among the interesting exhibits will be that of the Bureau of Public Roads. It will take the form of a number of panels each devoted to one particular phase of highway engineering. Miniature trains and automobiles will run through the exhibit to bring home to visitors the relationship of transportation and highway building. Working models illustrating the results of research the Bureau has made in connection with Western roadbuilding problems will be demonstrated and this exhibit alone is worth the attendance of every Western roadbuilder.

Canons of Ethics For Architects

The following Canons are adopted by the American Institute of Architects as a general guide, yet the enumeration of particular duties should not be construed as a denial of the existence of others equally important although not specially mentioned. It should also be noted that the several sections indicate offenses of greatly varying degrees of gravity.

It is unprofessional for an architect—

1. To engage directly or indirectly in any of the building or decorative trades.

2. To guarantee an estimate or contract by bond or otherwise.

3. To accept any commission or substantial service from a contractor or from any interested party other than the owner.

4. To take part in any competition which has not received the approval of the Institute or to continue to act as professional adviser after it has been determined that the program cannot be so drawn as to receive such approval.

5. To attempt in any way, except as a duly authorized competitor, to

secure work for which a competition is in progress.

6. To attempt to influence, either directly or indirectly, the award of a competition in which he is a competitor.

7. To accept the commission to do the work for which a competition has been instituted if he has acted in an advisory capacity, either in drawing the program or in making the award.

8. To injure falsely or maliciously directly or indirectly, the professional reputation, prospects or business of a fellow architect.

9. To undertake a commission while the claim for compensation, or damages, or both, of an architect previously employed and whose employment has been terminated remains unsatisfied, until such claim has been referred to arbitration or issue has been joined at law, or unless the architect previously employed neglects to press his claim.

10. To attempt to supplant a fellow architect after definite steps have been taken toward his employment, e. g., by submitting sketches for a project for which another architect has been authorized to submit sketches.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Failure of Santa Barbara to promptly adopt adequate building regulations has already resulted in complaints that advantage is being taken of the situation to use inferior materials in reconstruction of buildings damaged or destroyed by the earthquake of June 29. This may surprise some persons, but it is the old, old story. As an architect aptly put it, "the owner seems always willing to 'take the chance,' because it is cheaper to gamble with the forces of Nature than to spend the money to build right." Perhaps the disposition to gamble is a little stronger because seismologists have said that Santa Barbara is now safe from earthquake than before the recent readjustment of the earth's crust in that vicinity. It is an old saying that lightning never strikes twice in the same place, but there have been exceptions to that rule and there may be exceptions to the theory that disastrous earthquakes occur in the same locality only at widely separated intervals.—S. W. Bldr. & Cont.

Reiterating charges that "there is too much politics and too little business in our present commission system of building highways," State Controller Ray L. Riley returned from a tour of Humboldt, Del Norte, and other northern counties. The state official believes the counties would be far better served in the matter of highways if the state highway commission members represented districts instead of the present plan of having three commissioners-at-large. "The northern counties are entitled to more improved highways," said Riley.

The annual report of Paul Scharrenberg, secretary of the State Federation of Labor, in convention at San Diego, contained a bitter attack upon Governor Richardson, whom he charged with having vetoed 26 of union labor's bills passed at the last session of the legislature. He promised that "the reactionary tendencies of the present governor" would be given full airing in the coming campaign.

Plans are under way for the formation of a \$750,000 irrigation project by the ranchers of Berryessa Valley in Eastern Napa county. Plans call for a dam across Eitarra creek, a tributary of Putah Creek, at a point where the water may be conveyed by canal along the eastern side of the Valley. The cost of the system is estimated at \$75 per acre. Under the plan, 10,000 acres can be irrigated.

There has been an increase of more than 130 per cent in the number of people living in zoned cities and towns in the United States during the past four years. By the first of July of this year more than 26,000,000 people were living in 366 zoned municipalities, as against the less than 11,000,000 people in 48 cities and towns in September, 1921.

The El Dorado Irrigation District, near Placerville, was organized at a recent election. The district comprises 30,000 acres. Proceedings will be started at once for a bond election to finance the construction of irrigation works.

Gas engineers and gas men generally are watching with considerable interest the experiment of a small gas company in Sheridan, Wyo., which is using the local lignite deposits, which are mined adjacent to the city, for the manufacture of coal gas supplied to the residents and industries of Sheridan for heating and cooking purposes. This is believed to be the first time that lignite has ever been used successfully in coal gas manufacture to the entire exclusion of other materials, and if applicable to other gas companies, may result in untold economies by eliminating high freight rates and the necessity of using high-priced gas or cooking coal.

The Fresno City Board of Education has set November 10 as the date to vote bonds of \$1,800,000 to finance school improvements. The funds will be expended as follows: \$700,000 to erect new Alexander Hamilton Junior High School in north end and for sanitary improvements, additions, and alterations for other elementary schools. The remaining \$1,100,000 would be for new Theodore Roosevelt high school in East Fresno, and for additions and alterations to Edison Technical, Fresno High, Fresno Technical, Longfellow Junior High, and Washington Junior High Schools.

The E. B. and A. L. Stone Company has filed suit in Martinez against the Great Western Power Company, seeking to collect \$70,420 damages for alleged seizure of land by the power company. It is set forth in the complaint that the power company erected towers and power lines on land near Richmond owned by the plaintiff, in 1922, but that the plaintiff company did not become aware of the fact until June 16, 1925. The Stone company values the land at \$20,240, and seeks \$50,000 as damages.

Mrs. Peter Kramer, finance chairman of the Oakland Federation of Parent-Teachers Associations, is the prime mover in a proposal to erect a \$1,300,000 clubhouse for women in Oakland. The proposal has been approved by over six thousand women in the East Bay District.

Mohawk Oil Company of San Francisco has closed a deal for four acres of land on the Farr Terminal, Oakland, and plans erection of storage and distributing plant, mainly for gasoline. The first unit of the plant will cost \$250,000.

United States Fibre Company is reported to have purchased property on the Sacramento river near West Sacramento on which it is proposed to construct wharves, factory and storage buildings.

R. T. Stone, San Francisco and Auburn lumber mill operator, was shot to death from ambush at his Forest Hill Divide plant, 20 miles north of Auburn, Sept. 27.

The twenty-third annual convention of the Western Retail Lumbermen's Association will be held February 18-20, at Portland, Ore.

ALONG THE LINE



The Porterville city council has by unanimous vote passed a second measure calling for a city manager form of government. Provided an initiative petition is not invoked against the ordinance, the measure will become a law October 21st. Last Fall the city council passed the same ordinance and an initiative petition resulted in a special election, when the manager plan was defeated by a small vote. It is understood that a new initiative petition will be started against the latest action of the council, again bringing the matter to a vote.

J. A. Bryant, general contractor, who sought release from the Oakland Board of Education on his bid to erect the Daniel Webster School after discovering an error of \$10,000 in the bid, has been instructed by the school board to proceed with the contract or forfeit his guarantee check of \$5000.

Wm. Stranahan, former city commissioner of public works at Fresno, has been named as Fresno agent for the Northern Life Insurance Company of Seattle. He will maintain offices in the Mattel Bldg., Fresno, with L. E. Merman, district supervisor for the company.

The Modesto Chapter of the American Association of Engineers has submitted plans to the Modesto city council for the installation of an electrolux street lighting system for the business and residential districts. The system would cost approximately \$100,000.

R. H. Green, 432 Lincoln Ave., Alameda, has purchased property at the southwest corner of Twenty-fourth and Magnolia streets, Oakland, will erect a fireproof plant for the manufacture of special electrical equipment.

Southern California Chapter, Associated General contractors, has declared its purpose to co-operate with the Los Angeles Board of Public Works to the fullest extent in eliminating irresponsible contractors.

Bernard Maybeck, San Francisco architect, has been appointed on the civic development and design committee of the re-organized city planning commission of Berkeley.

Jacob Schwarz, 64, former Napa merchant and for several years associated with the H. Schwarz Hardware Company of Napa, died suddenly in that city, September 26.

Marin county, at a recent election, voted bonds of \$1,250,000 to finance construction of highways. The bonds carried by a vote of seven to one.

Plant of the Tweedy-Boulevard Lumber Company at Los Angeles suffers \$200,000 fire 1:55 Sept. 22.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

HELPFUL SUGGESTIONS FOR BUSY MATERIAL DEALERS

When the phone rings, don't answer it. The chances are that it's the wrong number.

Refuse to bid on all jobs. Probably the contractor's just playing a joke on you, anyhow.

Don't send out bills at the end of the month. It's a waste of time and postage. Your customers won't pay until they're ready.

Don't advertise. You might sell out and have to go to the trouble of re-ordering.

Why not start a cash and carry system? Delivering expenses soon eat up the profits.

A help-yourself style of building material store might prove profitable. Let the people pick out their own supplies and pay you as they leave. Dispense with your sales force.

Don't see any salesmen. They might have a new idea or two that'll bring in more business and thereby cause more work to be done.

Dismiss your office force. Close up shop and go home. You won't have any salaries to pay.—(Blue Diamond Big Whang).

NEW EXCHANGE MEMBERS

The following firms were recently admitted to membership in the San Francisco Builders' Exchange: Ray Cook Marble Co., Marble Contractors, Foot of Powell St., Emeryville, Cal.; McWilliams & Marosky, Magnesite Composition and Fiber Tile Flooring, 55 New Montgomery St.; Blue Diamond Co., Building Materials, 1650 S. Alameda St., Los Angeles, Cal.; The Bishopric Co. of Calif., Mfrs. Stucco and Plaster Backing Stucco, 60 California St.; John C. Shipp Co., Investments, 315 Crocker Bldg.; American LaFrance Fire Engine Co. of Calif., Mfrs. Motor Trucks, 1434 Howard St.

Applications for membership have been filed by the following: Rodoni Becker Co., Plumbing & Heating; Pacific Electrical Construction Co., Electrical Contractors; E. J. Finnerty, Building Cleaning; Jesse Shay, Plastering; Arthur Minnick, Heating & Ventilating; Stoneson Bros. & Thorison, Home Builders; Fred Merrill & Son, Plasterers; Lindsay Constr. Co., Builders; Cement Gun Constr. Co., Contractors; Engineers & Cement Gun Work; The Hoosier Store, Built-in Fixtures; Geo. Arthur Gibbs, Teaming & Grading; Acme Gravel Co., Building Material.

MILLWORK INSTITUTE TO MEET IN OAKLAND

The second annual meeting of the Millwork Institute of California will be held at Oakland, Nov. 19 and 20. The annual football game between Stanford and University of California is scheduled for Nov. 21 and members of the Institute who expect to see this game are being urged to buy their tickets now so they may be assured of reservations.

NEED FOR UNIFORM WIRING CODE STRESSED AT MEET

Approval of a uniform electrical code for California cities was expressed and discussed at length at the closing session of the three-day convention of the California Association of Electrical Inspectors in the San Joaquin Power Building, Fresno, Sept. 26.

Construction and maintenance of electric signs, and proposed changes in laws governing the installation of electrical equipment in theatres as recommended by the Pacific Board of Fire Underwriters were the principal topic at the session of the association, with Herbert W. Stitt, Fresno Inspector, and J. M. Evans of Los Angeles, a representative of the underwriters, respectively, leading the discussions.

Stitt, R. W. Albright of Long Beach, president of the association, and F. A. Morrell of Stockton were appointed on a committee to act in an advisory capacity in connection with promulgation of a national electrical code.

ARCHITECTS-ENGINEERS MEET

R. A. Herold, Sacramento architect, was the principal speaker at the regular monthly meeting of the Architects and Engineers Club of Sacramento, held September 14, in the Building Material Exhibit, 910 Ninth street, Sacramento. His talk covered his views on construction seen during his trip to the East where he attended the convention of the American Institute of Architects. He also told of the Affiliated Architectural Exhibit in New York City.

A feature of the meeting was the discussion of a more modern building code for Sacramento. Committees will be appointed shortly to further this work.

GOOD STUFF

The Builders' Exchange of Santa Clara County carries a standing advertisement in the San Jose dailies which will prove business getters for members of the organization. The advertisement listed under the caption "Contractors and Builders," is reproduced herewith:

BUILDERS EXCHANGE OF SANTA CLARA COUNTY (INCORPORATED).

Reliable estimates and constructing by Builders who are at present constructing a large majority of the community's building.

Commercial Blue Printing
75 West San Antonio Street.

Phones S. J. 778 and 779.

W. L. HOWE, Exec. Sec'y. and Mgr.

INSPECTORS SEEK UNIFORM BUILDING CODE

Unification of building codes in cities on the Pacific Coast was urged here at the convention recently held in Seattle. Speakers on a uniform building code were H. E. Plummer of Portland, A. C. Horner of Stockton, and M. C. Woodruff of San Jose. Homer Hadley of Portland and G. C. Knecht of San Diego discussed earthquake proof construction methods.

SACRAMENTO BUILDERS' INSTITUTE HOLDS HOUSE WARMING

The Builders' Institute of Sacramento held a house warming on the evening of Sept. 16 with representatives of various Northern California exchanges in attendance.

Howard K. Johnson, president of the Institute and a director in the Sacramento Brick Company, presided. Following opening remarks, Mr. Johnson made some interesting remarks in regard to the organization and outlined its purposes.

Harold J. McCurry, president of the Sacramento Chamber of Commerce, spoke on the benefits of organization and W. C. Keating, president of the Sacramento Master Builders' Association, told of accomplishments that might be made due to united efforts. Wm. Mott, secretary of the Master Plumbers' Association, spoken on organization from the plumbers point of view.

Frank Williams, Sacramento real estate operator and builder, told of his travels through England, Ireland, France and other parts of Europe and spoke most entertainingly of building conditions in that section.

Harold Dixon, plumber and a director of the Sacramento institute, spoke briefly on the policies of the organization. W. Laffer of the Sacramento Building Trades' Council made an interesting talk with regards to organized labor and the construction industry.

AIM TO ELIMINATE LABOR DISPUTES

In order that every one connected with the construction industry may become better acquainted with the aims, objects and accomplishments of the National Board for Jurisdictional Awards, the Board has called a conference which will be held in the American Federation of Labor Building, Washington, D. C., tomorrow (Tuesday, September 22). Rumors are current to the effect that the Board has failed in its purposes and that the cessation of its activities may be looked for at any time. These rumors are apparently being spread for the purpose of discrediting the work of the Board and impairing its influence for peace in the building industry.

Representatives of all of the international building trades unions the building trades department of the American Federation of Labor, and associations of contractors, architects and engineers will meet to work out ways and means of strengthening the influence of decisions reached in jurisdictional disputes.

Invitations have been issued to Secretary of Commerce Hoover and Secretary of Labor Davis to address the meeting and assist in formulating plans to have the decisions more generally accepted throughout the industry.

That the percentage of construction work planned by architects has advanced more than 30 per cent in the last 14 years in indicated by a report made to the American Institute of Architects.

Building News Section

APARTMENTS

Completing Plans—Ready for Bids in Six Weeks.
APARTMENTS Cost, \$80,000
 SAN FRANCISCO. Seventh Ave. and Geary Street.
 Five-story Class C apartment building.
 Owner—Ashbury Methodist Episcopal Church.
 Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Contract Awarded.
APARTMENTS Cost, \$25,000
 SAN FRANCISCO. SW Parnassus and Woodland Aves.
 Three-story and basement frame (18) apartments.
 Owner—De Borde & Nordstrom.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.
 Contractor—Buschke & Brown, 604 Mission St., San Francisco.

To Be Done By Days Work
APARTMENT Cost, \$30,000
 SAN FRANCISCO. S. Post, 150 W. Divisadero St.
 Three-story and basement frame (20) apartments.
 Owner—Wm. Van Herick, 2508 Lake St., San Francisco.
 Architect—none.

Contract Awarded
APARTMENT HOUSE Cost, \$33,500
 SAN FRANCISCO. Green St. east of Polk.
 Three-story frame and stucco apartment house.
 Owner—Della E. Kilduff, 1200 Pine St., San Francisco.
 Architect—Walter C. Falch, Hearst Bldg., San Francisco.
 Contractor—Geo. H. Hansell, 349 10th Ave., San Francisco.

Ready for Segregated Figures Oct. 1st.
APARTMENTS Cost, \$65,000
 BERKELEY. Alameda Co., Cal. San Pablo Ave. near Delaware St.
 Three-story frame, stucco and brick veneer store and apartment building (8 stores and 24 2 and 3 room apts.)
 Owner—R. E. McManis.
 Architect—Leonard H. Ford, Colt Hotel Bldg., Oakland.

Concrete and Rough Carpentry Work Awarded—Sub-Figures being taken
APARTMENTS Cost, \$125,000
 SAN FRANCISCO. W Van Ness Ave. 55 N Green Street.
 Six-story and basement reinforced concrete Class C apartment house (41 2-room apartments)
 Owner—California Bldg. & Finance Co., De Young Bldg., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Supt. of Construction—C. F. Parker 251 Kearny Street.

Concrete and Rough Carpenter Work—Bids for all other portions of the work are being taken by the owner and superintendent.

Heating and Plumbing Bids Being Taken. Steel and Grading Contracts Awarded.

APARTMENTS Cost, \$100,000
 SAN FRANCISCO. S Turk bet. Taylor and Jones Sts., S. F.
 Six-story and basement concrete apartment bldg.

Owner—M. V. Brady, Monadnock Bldg., San Francisco.
 Architect—D. C. Coleman, 110 Sutter Street.

Grading—To Sibley Grading & Teaming Co., 165 Landers St.
Structural Steel—To Central Iron Works, 2050 Bryant St.

Bids on other portions of the work will be taken shortly.

Contract Awarded.
APARTMENTS Cost, \$20,893
 SAN FRANCISCO. S Cervantes Blvd 130 W Avila.
 Two-story and basement frame (8) apartments.
 Owner—T. J. and Jane Webb, 1030 Franklin St., S. F.
 Architect—Richard R. Irvine, New Call Bldg., S. F.
 Contractor—E. A. Janssen, 41 Bernal Ave., S. F.

Sub-Figures Being Taken.
APARTMENTS Cost, \$60,000
 SAN FRANCISCO. S Eddy St. 137 W Franklin St.
 Three-story and basement frame (36) apartments.
 Owner—Hind Building Co., Inc., 609 French Bank Bldg., San Francisco.
 Architect—W. G. Hind, 110 Sutter St., San Francisco.

Sub-Contracts Awarded.
APARTMENTS Cost, \$80,000
 SAN FRANCISCO. Corner Geary and Divisadero Sts.
 Two-story and basement steel frame and reinforced concrete store and apartment building.
 Owner—Mrs. Margaret Richardson.
 Architect—Miller & Pfeiffer, Lick Bldg., San Francisco.
 Contractor—G. P. W. Jensen, 320 Market St., San Francisco.
Reinforcing Steel—Edw. L. Soule Co., Hialto Bldg., San Francisco.
Structural Steel—Western Iron Works 141 Beale St., San Francisco.
Excavating—Sibley Grading & Teaming Co., 165 Landers St., S. F.
Concrete Work—G. E. Le Lucci, 2 Sharp St., San Francisco.

Plans Complete.
ALTERATIONS Cost, \$11,500
 SAN FRANCISCO. NE Pine and Hyde Streets.
 Minor alterations; cement plaster exterior stores and apartments.
 Owner—B. J. Joseph (agent for owner.)
 74 New Montgomery St.
 Architect—B. J. Joseph, 74 New Montgomery St.

To Be Done By Day's Work.
APARTMENTS Cost, \$28,000
 SAN FRANCISCO. SE 24th and San Jose Ave.
 Three-story and basement frame (18) apartments.
 Owner—A. H. Beetham, 3555 18th St., San Francisco.
 Architect—Plans by owner.

Owner Taking Segregated Figures.
APARTMENTS Cost, \$175,000
 SAN FRANCISCO. N Sutter St. 50 ft. E Leavenworth St.
 Nine-story class A steel frame apartment house (48 apts.)
 Owner—M. E. Yukevich and F. M. Stich, 708 Hearst Bldg., S. F.
 Architect—Alfred I. Coffey, Humboldt Bank Bldg., S. F.

To Be Done By Day's Work
APARTMENT BLDG. Cost, \$150,000
 SAN FRANCISCO. NE Jackson and Steiner Sts.
 Eight-story and basement and sub-basement class A (steel frame and concrete) apartment building, 8 apartments.
 Owner—Thomas Hamill & R. G. Hall, Inc., 5140 Geary St., San Francisco.
 Architect—C. A. Muessdorfer, 802 Humboldt Bank Bldg., S. F.

Plans To Be Prepared
STORE AND APARTMENT Cost, \$—
 SAN FRANCISCO. SW Columbus Ave and Mason St.
 Two or five-story class C store and apartment building.
 Owner—Louis R. Lurie, 315 Montgomery St.
 Architect—O'Brien Bros., 315 Montgomery St.

Sub-Bids Being Taken — Contracts Awarded.
APARTMENTS Cost, \$38,000
 SAN FRANCISCO. Eleventh Ave. and Lincoln Way.
 Three-story frame and brick veneer apartment building (12 apts.)
 Owner—Dr. J. J. Arberry, 1306 49th Ave., S. F.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.
 Contractor—Schultz Constr. Co., 46 Kearny St., San Francisco.
Electrical Work—Pacific Elec. Constr. Co., 1496 Mission St., S. F.
Heating—C. Peterson Co., 390 6th St., San Francisco.
 Mill work—Bids in.
 Bids are being taken by contractors for other portions of the work. As previously reported plumbing has been let to McWhirter Co.

Contract Awarded.
APARTMENTS Cost, \$23,600
 BERKELEY. Alameda Co., Cal., 2940 Claremont Ave.
 Two-story and basement frame apartments (6 3-room, 1 2-room, 1 6-rm.) 3 garages.
 Owner—J. W. Brazier, 1912 Blake St., Berkeley.
 Architect—E. Field, American Bank Bldg., Oakland.
 Contractor—Anderson & Anderson, 961 Nielson, Berkeley.

Segregated Figures Being Taken Next Week.
APARTMENTS Cost, \$19,000
 OAKLAND. Alameda Co., Cal., Lake District.
 2-st. & basement frame & stucco apts. 3 5-room and 1 4-room.)
 Owner—J. Field.
 Architect—E. Field, American Bank Bldg., Oakland.

Plans Being Prepared.
APT. HOUSE Cost, \$24,000
 OAKLAND. Alameda Co., Cal.
 Two-story and basement frame and stucco apartment house. (10 2 and 3 room apartments)
 Owner—Withheld.
 Architect—E. Field, American Bank Bldg., Oakland.

Concrete and Rough Carpentry Work Awarded; Sub-Figures Being Taken.

APARTMENTS Cost, \$125,000
 SAN FRANCISCO. W Van Ness Ave. 55 N Green Street.

Six-story and basement reinforced concrete Class C apartment house (41 2-room apts.)
 Supt. of construction—C. F. Parker, 251 Kearny Street.

Concrete and Rough Carpenter Work—Awarded to Mission Concrete Co.
 Bids for all other portions of the work and being taken by the owner and superintendent.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
 Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
 Estimates
 Supervision
 Reports
 Appraisals
 Management
**BUILDING AND ENGINEERING
 CONSTRUCTION**

BONDS

RODEO, Contra Costa Co., Cal.—Election will be called shortly to vote bonds to finance additions to present grammar school.

FRESNO, Fresno Co., Cal.—Board of Education sets Nov. 10 as date to vote bonds of \$1,800,000 to finance school improvements; \$700,000 for new Alexander Hamilton Junior High School and sanitary improvements, additions and alterations for other elementary schools; the remaining \$1,100,000 would finance the new Theodore Roosevelt High School and for additions and alterations at Edison Technical, Fresno High, Fresno Technical, Longfellow Junior High and Washington Junior High Schools.

SAN FRANCISCO.—See "Schools" this issue. Bonds carry for Crockett School.

CHURCHES

Plans Complete
CHURCH Cost, \$150,000
BERKELEY, Alameda Co., Cal. Design by Durant St. and Bancroft Way. First unit of brick and stone church (auditorium and chapel).
Owner—Trinity M. E. Church.
Architect—Geo. Rueschforth, 254 Pine St., San Francisco.

It has not been decided whether this will be called for this fall or next spring.

General Contract to be Signed This Week—Taking Bids for Heating, Etc.

CHURCH Cost, \$26,000
TRACY, San Joaquin Co., Cal. Lincoln Manor near Eleventh St.
Frame and stucco church building.
Owner—Presbyterian Church of Tracy.
Rev. G. Sydney Barber, Pastor.
Architect—R. S. Tuttle, 363 17th St., Oakland.

General contract awarded to Samuel Eyre, Tracy, at approx. \$24,000.
The architect is taking bids for heating, electric fixtures and furnishings. Art glass bids will be taken a little later.

Completing Plans—Ready For Bids 'n Six Weeks.

CHURCH Cost, \$25,000
SAN FRANCISCO. Seventh Ave. and Geary Street.
Frame and stucco church building.
Owner—Ashbury Methodist Episcopal Church.
Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Owner Taking Figures.
CHURCH Cost, \$4000
TRUCKEE, Nevada Co., Cal. Frame Colonial style church.
Owner—Truckee M. E. Church (Mr. D. Davies, pastor).
Architect—Rollin S. Tuttle, 363 17th St., Oakland.

General Contract Awarded—Bids to be Taken For Heating, Etc.
CHURCH Cost, \$32,000
MARYSVILLE, Yuba Co., Cal. Eighth and D Streets.

Two-story brick church (common brick exterior and plaster interior).
Owner—Methodist Episcopal Church.
Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Contractor I. C. Evans, 201½ D St., Sacramento.

Architect will shortly take bids for heating, electric fixtures, furnishings and art glass which is not included in the general contract of approximately \$30,000.

Plans Being Prepared Sub-Figures to Be Taken Shortly
SORORITY HOUSE
STOCKTON, San Joaquin Co., Cal. Site of college.

Two-story and basement brick sorority house with terra cotta trimming and slate roof.
Owner—Fu Zega Rho, College of the Pacific.

Architects and contractors—Davis-Heller Pearce Co., Weber and California Sts., Stockton.

To contain living and dining rooms, library, guest rooms, sleeping rooms, kitchen, laundry, etc.

Ready For Figures in Two Weeks
CHURCH Cost, \$10,000
LINCOLN, Placer Co., Cal. One-story hollow tile church building.
Owner—Lincoln Catholic Church.
Architect—Dean & Dean, California State Life Ins. Bldg., Sacramento.

SPOKANE, Wash.—Bishop Edward Makin Cross announces plans will be started shortly for proposed \$400,000 cathedral to be known as the "Cathedral at the top of the Hill." The structure will be erected at Grand and Sumner Streets.

Plans Being Prepared
CHURCH Cost, \$160,000
PETALUMA, Sonoma Co., Cal. Steel and reinforced concrete church.
Owner—St. Vincent's Parish (Rev. Father J. Kieley, pastor).
Architect—Leo J. Devlin, Pacific Bldg., San Francisco.

FLORENCE, Los Angeles Co., Cal.—Arch. William Barber, 1123 Story Bldg., Los Angeles, has compl. wkg. plans and is taking bids from a selected list of contrs. for a stucco church bldg., at Florence for First Church of Christ, Scientists; auditorium to seat about 800, Sunday sch. rm. to seat 600, reading rm., directors' rm.; 30x120 ft., tile fl., stained glass, art stone trim, opera chairs, indirect lighting sys., gas unit htg. sys., hdwd. flrs., marble and tile wks., wv. iron; \$70,000.

RIO NIDO, Sonoma Co., Cal.—Reverend Edward Guedet, pastor of Russian River catholic churches, plans early construction of a new edifice here. Funds for the structure are being raised.

DAVIS, Yolo Co., Cal.—Following sub-contracts awarded on Davis Community Church, plans for which were prepared by Architects Allison and Allison, Hibernian Bldg., Los Angeles, and general contract for which was awarded to F. H. Betz, 1831 Q St., Sacramento.
Plumbing to Latourrette-Fical Co., 907 Front St., Sacramento.
Electric work to Scott Plumbing and Electric Co., 421 J St., Sacramento.
General team work to Ed. Glocker of Davis.

EL CERRITO, Contra Costa Co., Cal.—Rev. W. S. Mathews, pastor, El Cerrito Methodist Church, will appoint building committee to work out means to finance erection of modern edifice to replace present structure.

FACTORIES & WAREHOUSES

Contract Awarded.
SHOP BLDG. Cost, Approx. \$35,000
SACRAMENTO, Cal. Twelfth and J Streets.
One-story tile, cement and stucco shop building.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS AND DAMPERS for Open Fireplaces

Experts in Curing Smokey Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET Phone Park 6092 San Francisco

Owner—W. P. Fuller & Co.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.
Contractor—Lindgren-Swinerton Co., Inc., Standard Oil Bldg., S. F.

Contract Awarded.
WAREHOUSE Cost, \$50,000
SAN FRANCISCO, W 5th St. 152 S Ery, ant St.
One-story and mezzanine floor concrete warehouse.
Owner—M. Lesser.
Engineers—Olson & Russell, Pacific Bldg., S. F.
Contractor—Barrett & Hilp, 918 Harrison St., S. F.

Sub-Figures Being Taken
FACTORY Cost, \$40,000
REDWOOD CITY, San Mateo Co., Cal. State Highway.
One-story reinforced concrete factory, 150x120 (cannery for chickens and ducks).

Owner—Silver Gate Industries, Inc., Architect and superintendent—O. E. Evans & Co., Pacific Bldg., San Francisco.

General Contract Awarded—Heating, Plumbing & Electric Bids Wanted.
LAUNDRY ETC. Cost, \$35,677.25
OAKLAND, Alameda Co., Cal. 28th and Adeline Streets.

Two 1-story and mezzanine brick concrete and steel laundry and power house bldgs.

Owner—Yosemite Laundry Co., 4627 Grove St., Oakland.
Engineer—T. Touhey, Flatiron Bldg., San Francisco.
Contractor—Henry J. Christensen, 505 17th St., Oakland.
Engineer is taking bids for heating, plumbing and electrical work.

Contract Awarded.
CONCRETE BUILDING Cost, \$24,800
SACRAMENTO, Park Avenue.

One-story reinforced concrete building.
Owner—Red Star Laundry.
Architect—Binder and Curtis, 35 West San Carlos Ave., San Jose.
Contractor—Morrison Bros., Santa Clara.

Machinery contract awarded to American Laundry Co.

Plans Complete.
FACTORY Cost, \$3500
OAKLAND, Alameda Co., Cal. SW 24th and Magnolia Sts.
One-story class C brick factory.
Owner—R. H. Green, 432 Lincoln Ave., Alameda.

Architect—eng. department of owner.
A new corporation is being formed to be known as "The Diamond 'G' Co.," manufacturing electrical specialties.

LOS ANGELES, Cal.—Hollywood Silk Hosiery Mills, Roger E. Jones, Secretary, 6285 Hollywood Blvd., contemplate the erection of a four-story factory building at Las Palmas Ave. and Santa Monica Blvd. An architect has not been selected.

LOS ANGELES, Cal.—Goodyear Tire & Rubber Co. of Calif., 6701 Central Ave., is taking bids for 4-story Class A reinforced concrete addition to warehouse on Central Ave. for selves; reinforced concrete frame and roof slabs, brick filler walls, composition roofing, steel sash, sprinkler system.

WILMINGTON, Los Angeles Co., Cal.—Architect John M. Cooper, 321 Rives-Strong Bldg., Los Angeles, has contract for all work complete at \$90,000 for three-story reinforced concrete warehouse at Wilmington for Smart & Final; 100x150 ft., composition roofing, concrete exterior, skylight, steel sash, steel doors, cement floors, 1 electric freight elevator, pne trim, sprinkler system, wire glass, ornamental iron work, 10,000-gal. water pressure tank, loading platform.

OAKLAND, Cal.—Mohawk Oil Co., 311 California St., San Francisco, has closed a deal for three and one-half acres of land with the Parr Terminal Company and will commence construction shortly on the first unit of a gasoline storage and distributing plant. The first unit will cost approx. \$250,000.

CALIFORNIA—The State Highway Commission has authorized the following construction in various sections of the state:

San Bernardino Co.—Construction of foremen's cottages, storage sheds, on the San Bernardino-Needles interstate connection.

Trinity County—Purchase of maintenance station site at Douglas City on the Trinity lateral.

Fresno County—Installation of equipment to cost \$16,000 in new division shop building at Fresno.

Alameda County—Additional storage sheds at the Fruitvale shops.

Sonoma County—Truck sheds at the Petaluma maintenance station.

Santa Clara County—Additional storage facilities at the San Jose maintenance yard.

RED BLUFF, Tehama Co., Cal.—Pacific Gas and Electric Co., 245 Market St., San Francisco, will erect auto repair and machine shop at Rio and Oak streets; will be 26 by 40 ft.

LOS ANGELES, Cal.—Architects Hunt & Burns, 701 Laughlin Bldg., have prepared plans for 10-story Class A building at 7th and Mesquit Sts. for Los Angeles Ice & Cold Storage Co. Reinforced concrete construction, reinforced concr. const., plate glass, composition roofing, steel sash, elevators.

WOODLAND, Yolo Co., Cal.—United States Fibre Products Co. is reported to have purchased property on the Sacramento river near West Sacramento on which it is planned to erect wharf and storage buildings. J. C. Jensen, manager of the Western Abstract and Title Co., of Woodland, handled the property sale.

FLATS

Contract Awarded. Cost, \$3000

FLATS—SAN FRANCISCO. W Forty-third Ave. 150 S Geary St. Two-story and basement frame (2) flats.

Owner—J. G. Jacobson, 2933 Sacramento St., San Francisco.

Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Contractor—Wm. F. Bernell, 1491 Ocean Ave., San Francisco.

To Be Done by Day's Work.

FLATS—SAN FRANCISCO. NE Third Ave. and Fulton St. Cost, \$10,000

Two-story and basement frame (8) flats.

Owner—M. McDonough, 148 Randall St., San Francisco.

Architect—None.

To Be Done By Day's Work.

FLAT BLDG.—SAN FRANCISCO. S Anza bet. 32nd & 33rd Aves. Cost, \$12,000

Two-story and basement frame and stucco flat bldg. (2 7-room flats).

Owner—S. A. Schwartz.

Architect—Henry Shermund, Hearst Bldg., San Francisco.

Contract Awarded.

FLATS—SAN FRANCISCO. E Eighteenth Ave. 200, 225, 250 and 275 S Judah St. Cost, \$10,000 each

Four two-story and basement frame flat buildings.

Owner—Mrs. August Dittman, 1400 11th Ave. and Arvid Petersen.

Architect—None.

Contractor—Arvid Petersen, 1560 10th Ave., San Francisco.

To Be Done By Day's Work.

FLAT BUILDINGS—SAN FRANCISCO. E 3rd Ave., 50x75 S Balboa. Cost, \$17,000

Two two-story and basement frame (2 each) flat buildings.

Owner—Geo. E. Whitmore, 673 16th Ave., San Francisco.

Architect—None.

To Be Done by Day's Work.

FLATS—OAKLAND. Alameda Co., Cal. N Sunnyslope 332 W Grand St. Cost, \$10,000

Two-story 10-room frame flats.

Owner—Scherman & Silverstein, 412 Water St., Oakland.

Architect—None.

GARAGES

Completing Plans.

GARAGE—SAN FRANCISCO. Cal. 11th St., betw. K and L Sts. Cost, \$30,000

Two-story and basement Class C garage building.

Owner—Hart Bros., 2199 3rd Avenue, Sacramento.

Architect—Dean and Dean, California State Life Bldg., Sacramento.

Lessees—Dolson & Anderson.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Specification No. 5144 has been prepared by Bureau of Yards and Docks, Navy Department, Washington, D. C. for 395 ft. of 8-ft. diamond mesh, wire fencing and two gates to be erected at Marine Corps Depot of Supplies, Main and Harrison streets, San Francisco. Deposit of \$10 required for plans now obtainable from Bureau.

SAN DIEGO, San Diego Co., Cal.—Comm. DeWitt C. Webb, public works officer of 11th Naval Dist., San Diego, announces that bids will probably be called for within next 2 months for isolation ward buildings at Naval base hospital to cost \$225,000, hospital corpsmen's school and dormitory to cost \$200,000, machine shop and storage building to cost \$75,000, and 5 officers quarters. Plans and specifications for most of the improvements have been prepared.

SAN FRANCISCO—Until Oct. 7, 11 a. m., bids will be rec. by U. S. Engineer Office, 35 2nd St., under Order No. 6312-779, to fur. and del. Rio Vista, Solano County, 4 coils, 3-in. circular Manila rope; 1 coil 5-in. do and 2 coils 3½-in. do.

SAN FRANCISCO—Until Oct. 5, 11 a. m., bids will be rec. by U. S. Engineer Office, 35 2nd St., under Order No. 6310-780 to fur. and del. Rio Vista, Solano county, miscellaneous hardware and supplies.

SAN FRANCISCO—Ninth Corps Headquarters, Presidio, has \$15,260 available for improvements and repairs at Crissy Field. Landing field will be improved and repairs made to the hangars.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, to fur. and del. materials to Navy Yards and Stations: date for opening bids as noted at close of each paragraph:

Sched. 4379, Mare Island, 20,000 ft. b. m. redwood, Oct. 6.

Sched. 1330, various yards, brass, bronze, and copper, Oct. 6.

Sched. 4383, various yards, steel bar, Oct. 6.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilit Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2763

Sched. 4385, various yards, Douglas fir and redwood, Oct. 13.

Sched. 4405, Puget Sound, 2000 ft. steel conduit and 300 ft. steel tubing, Oct. 6.

Sched. 4407 Puget Sound, 2000 moulded rubber gaskets, Oct. 6.

Sched. 4415, various yards, pipe and tubing, brass, copper and admiralty metal, Oct. 6.

Sched. 4418, various yards, naval brass forgings, Oct. 13.

Sched. 4424, Puget Sound, 2 centrifugal pumps, motor-driven, and spares, Oct. 20.

Sched. 4428, Mare Island, 20 hand-operated sewing machines and 2 motor-driven sewing machines.

SAN FRANCISCO—Until Oct. 6, 11 a. m., bids will be received by Constructing Quartermaster, Fort Mason, to repair roofs at Fort Mason. See call for bids under official proposal section in this issue.

HALLS AND SOCIETY BUILDINGS

Plans in Abeyance.

CLUB BUILDING—SAN FRANCISCO. N W Corner Post and Mason Sts. Cost, \$2,000,000

Fourteen-story class A club building.

Owner—Olympic Club.

Architect—Bakewell and Brown, 251 Kearny St., San Francisco.

(61354) 1st report July 3, 1925.

Note: Up to the present time it has not been determined whether the present club building will be remodel or plans completed for the proposed new structure.

Bids Under Advertisment

CLUBHOUSE—SAN FRANCISCO. N W Corner Post and Mason Sts. Cost, \$100,000

Two-story frame clubhouse, rustic finish.

Owner—California Golf Club, W. H. Taylor, Mar. Sec.

Architect—Willis Polk & Co., 277 Pine St., San Francisco.

All bids are being held under advisement; contract will probably be let the 1st of the week.

Date of Opening Bids Postponed.

Plans Being Figured—Bids Close Oct. 16, 1925, 2 p. m.

GYM. BLDG.—SAN FRANCISCO. Glen Co., Cal. Cost, \$—

Frame gymnasium building.

Owner—Willows Union High School District, A. E. Pieper, clerk.

Architect—W. H. Weeks, 369 Pine St., S. F. and 1924 Broadway, Oakland.

Plans Being Prepared

Figures to Be Taken Shortly

PRAT HOUSE—SAN JOAQUIN Co., Cal. Site of college.

Two-story and basement brick sorority house with terra cotta trimming and slate roof.

Owner—La Zega Rho, College of the Pacific.

Architect—Davis-Heller Pearce Co., Weber and California Sts., Stockton.

To contain living and dining rooms, library, guest rooms, sleeping rooms, kitchen, laundry, etc.

Takes Bids Shortly.

CLUBHOUSE—SAN FRANCISCO. Cost, \$20,000

MERCED, Merced Co., Cal., 22nd and M Streets.

Clubhouse with auditorium to seat 450. Owner—Merced Women's Club.

Architect—C. E. Butner, Cory Bldg., Fresno, Cal.

Contract Awarded.

SORORITY HOUSE—SAN FRANCISCO. Cost, \$26,000

BERKELEY, Alameda Co., Cal. No. 2250 Prospect Ave.

Two-story and basement frame and stucco sorority house.

Owner—Beta Phi Alpha.

Architect—Reed Hardman, 2337 Shattuck Ave., Berkeley.

Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley.

Plans Being Prepared.
STORE & LODGE BLDG. Cost, \$75,000
RICHMOND, Contra Costa Co., Cal., SV
 10th St. and Macdonald Ave.
 Two-story brick and terra cotta office
 store and lodge bldg.
 Owner—F. A. Muller Syndicate Bldg.,
 Oakland.
 Lessee—Moore Lodge of Richmond.
 Architect—Hugh C. White, Syndicate
 Bldg., Oakland.
 Muller is a contractor, but has not
 awarded the contract to a local man.
 This will be decided later.

MARTINEZ, Contra Costa Co., Cal.—
 Mt. View Improvement Ass'n., plans
 erection of community center building
 for club and public meeting purposes.
 Following have been appointed com-
 mittee to work out means of financing
 the proposed structure: Clinton Allen,
 F. Sanford, L. B. Howe and George
 Martin.

LOS ANGELES, Cal.—Arch. Kenneth
 Macdonald, Jr., Brack-Shops Bldg., has
 prepared preliminary plans for addi-
 tional Japanese style residence on the
 Bernheimer estate property at
 Hollywood for an exclusive motion pic-
 ture club for the Sixty Club and Wil-
 liam C. Crittenden. Additions will con-
 sist of two large wings, one to con-
 tain a large ballroom and the other a
 theatre and lounging room. There
 will also be a number of bungalows,
 swimming pool, 40x120 ft., and an esca-
 lator from the entrance to the club-
 house.

GLENDAL, L. A. Co., Cal.—Arthur
 G. Lindley, 800 American Bank Bldg.,
 Los Angeles, has been commissioned to
 prepare plans for a 5-story class A Ma-
 sonic Temple bldg., cor. Maple St. and
 Central Ave., Glendale, for Glendale
 Masonic Temple Bldg. Assn.; 4 lodge
 rooms, pipe organ each room, assembly
 hall and gallery, seat about 1000, also
 to be used for dance fir., banquet hall
 seat about 600, kitchen, billiard room,
 bowling alleys, 2 motion picture
 booths, 100x120 ft., reinf. conc., art
 storeroom, steel cash, fire escapes,
 orn. iron, comp. rf., cem. and maple
 flrs., hdwd. and pine trim, tile & mar-
 ble wk., steam hgt. and vent. sys., di-
 rect and indirect lighting sys., orn. iron
 plate sheet met. wk., \$300,000. A cam-
 paign to raise funds has been started.

OAKLAND, Cal.—Mrs. Peter J. Kramer,
 former chairman of the Oakland
 Federation of Teachers' Associations,
 is prime mover in an organiza-
 tion to be formed comprising women's
 organizations to finance erection of a
 \$1,300,000 club building in Oakland.
 Six thousand women have endorsed the
 proposal to erect the structure. Mrs.
 E. L. Burkhalter, a member of the Oak-
 land Board of Education, is also in-
 terested in the project.

SANTA BARBARA, Santa Barbara
 Co., Cal.—Archts. John Parkinson and
 Donald B. Parkinson, 420 Title Insur-
 ance Bldg., have been commissioned to
 prepare plans for a new class A bldg.
 at Santa Barbara for Santa Barbara
 Lodge B. P. O. Elks. The site is 100 by
 170 ft.; the bldg. will be 4-story and
 170 ft. long. The prime construction,
 with store, offices, lodge and clubrooms,
 \$300,000. Preliminary plans will be pre-
 pared at once.

LOS ANGELES, Cal.—Ray DeCamp,
 Inc., 1277 W. 24th St., has contract for
 all work complete at about \$105,000 for
 5-story and basement reinforced con-
 crete studio building, at 1417 Georgia
 St., for the Musicians Mutual Protective
 Assn.; plans by William E. Young, en-
 gineer and Arthur E. Mortimer Co., 818
 Chapman Bldg.; 4 stores, offices, lobby,
 26 studios, 8 studio apartments, as-
 sembly hall and ladies' and men's club
 quarters; 50x105 feet, terra cotta and
 marble front, plate glass, copper store
 fronts, composition roofing, steam heat-
 ing sys., ornamental iron work, fire
 escapes, 2 electric passenger elevators,
 cement floors, maple floor in assembly
 hall, steel sash, tiled baths and toilets,
 wall beds, pine trim. The bids received
 were: Ray De Camp, Inc. \$104,745;
 Lynch Constr. Co. \$108,175; Walter
 Slater Co. \$119,500; Edward Goralsky,
 \$125,500; Olin & Cope Co., \$154,000.

LONG BEACH, Los Angeles Co., Cal.
 —Chas. Nielson, 221 E. Broadway.
 Long Beach, has general contract and
 is taking sub-bids for 3-story and base-
 ment labor temple at 1225-31 Locust
 Ave., Long Beach, for Long Beach
 Union Labor Temple; W. Wellington
 Smith, architect, 1242 Keniston St., Los
 Angeles. 70x100 ft., auditorium to seat
 500, offices, club rooms, kitchen, etc.;
 steel frame, brick walls, faced brick
 and terra cotta trim, four terra cotta
 columns, marble floor in lobby, hard-
 wood and pine floors and trim, com-
 position roof, steam heating, tile work,
 wrought iron.

CULVER CITY, L. A. Co., Cal.—Arch.
 Harry Hayden Whiteley, 320 Madison
 Ave., Culver City, has compl. revised
 plans for 1-story and basement spanish
 clubhouse on Hughes Ave., facing Califor-
 nia Country Club, Cheviott Hills, nr.
 Culver City, for Palomar Tennis Club,
 care Mr. Benedict, 15 Natl. Bank, Cul-
 ver City; reception rm., billiard rm.,
 showers and lockers, 45x90 ft., conc.
 and tile swimming pool, 75x90 ft., fr.
 and plas., tile rf., wr. iron, hdwd. and
 tile flrs., gas rads., 10 cem. tennis
 courts, 2 exhibition courts with bleach-
 ers; \$40,000. Day work and sub-con-
 to commence Sept. 28th.

WILMINGTON, Los Angeles Co., Cal.
 H. C. Neal, Wilmington, has contract
 at about \$40,000 for 3-story Class C
 brick Masonic temple building on
 Canal St., bet. 1 and J Sts., Wilming-
 ton, for Wilmington Lodge No. 195, F.
 & M. The 1st floor will have 8
 stores and the upper floors will have
 offices and lodge quarters; 75x90 feet,
 pressed brick facing, composition roof-
 ing, plate glass, hardwood floors, pine
 trim, gas heating system, storage
 water heater, cement toilets, metal
 lath, skylights.

HOSPITALS

OAKLAND, Cal.—The following bids
 were received Sept. 28, by Geo. Gross,
 county clerk, to paint interior and ex-
 terior of Highland (County) Hospital
 at 14th and Vallecito Place, Oakland,
 and the contract awarded to I. R. Kis-
 sel, San Francisco, on prop. No. 3,
 \$76,072.

I. R. Kissel, 1747 Sacramento St., S.
 F. (1) \$82,072; (2) \$78,072; (3) \$76,072;
 Ia. 2a, 3a) \$583 each; (1b, 2b, 3b)
 \$2535.
 Neal Co., S. F. (1 & 2) \$—; (3)
 \$147,790; (3a) \$840; (3b) \$3200.
 Jos. Burdon, (1) \$150,000; (2) \$146-
 250; (3) \$146,250; (1a) \$2,250; (2a &
 3a) \$1900; (1b) \$470; (2 & 3b) \$370.
 Lowest bid not considered.
 D. Zelinsky & Son, S. F. (1) \$69,500;
 (2) \$67,750; (3) \$67,250; (1, 2 & 3b)
 \$2850.

SAN DIEGO, Cal.—See Government
 work this issue.

*Craftsmanship is the priceless
 ingredient sought by every archi-
 tect for his client. It is more than
 an ideal with us and with the
 workmen who are a part of us—
 it is an obligation and a tradition
 over forty years old.*

That is why you will find
 Quandt craftsmen wherever fine
 work and quality workmanship are
 insisted upon.

Co-operation for the economy of
 quality.

A. Quandt & Sons
 Painters • Decorators
 SINCE 1885
 374 GUERRERO STREET • MARKET 1709
 SAN FRANCISCO
 LOS ANGELES

Bids to be Called For in About Ten
 Days.
HOSPITAL. Cost, \$100,000
WOODLAND, Yolo Co., Cal.
 Three-story and basement reinforced
 concrete hospital with face brick
 exterior, 40x130 feet (1st unit).
 Owner—Woodland Clinic, Woodland,
 Cal.
 Architect—W. H. Weeks, 369 Pine St.,
 San Francisco.

Plans Being Figured—Bids Close Oct.
 1, 1925.
HOSPITAL BLDG. Cost, \$70,000
SAN JOSE, 11th and E Sta. Ctra. Sts.
 Three-story addition to the present
 concrete hospital building.
 Owner—San Jose Hospital Assn.
 Architect—Binder & Curtis, 35 W San
 Carlos, San Jose.
 Bids are being taken for a general
 contract.

Completing Plans—Contract Awarded.
NURSES' HOME. Cost, \$125,000
SAN FRANCISCO, S Pine — E Hyde.
 Six-story Class B nurses' home build-
 ing.
 Owner—St. Francis Hospital Co., Bush
 and Hyde Sts., San Francisco.
 Architect—Alfred I. Coffey, Humboldt
 Bank Bldg., San Francisco.
 Contractor—R. McLeran Co., Hearst
 Bldg., San Francisco.
 Plans will be completed within a
 month.

ALTADENA, Los Angeles Co., Cal.—
 Architect Myron Hunt, 1107 Hibernian
 Bldg., is taking bids for erecting a
 group of orphans' home buildings at
 Altadena for Boys and Girls Aid So-
 ciety. All work except heating will
 be included in one contract. Main
 building, hospital building and 4 dor-
 mitories; hollow concrete wall con-
 struction; stucco exterior, clay tile
 roofing. Bids will be taken for both
 steam and hot water heating. \$300,000.

SAN FRANCISCO—Elliott & Grant,
 180 Jessie St., at \$13,867 awarded con-
 tract by Board of Public Works for
 general construction of Harbor Em-
 ergency Hospital at Drumm and Com-
 mercial streets.

OAKLAND, Cal.—Drive for funds to
 finance erection of Oakland Baby Hos-
 pital will be started January 1, 1926,
 according to announcement of George
 C. Jensen, president of the Board of
 Managers. A fireproof structure cost-
 ing approx. \$250,000 is contemplated.

LOS ANGELES, Cal.—Until 2 p. m.,
 Oct. 13, bids will be rec. by L. A. coun-
 ty for fireproofing work in psycho-
 pathic bldg., at general hospital. Plans
 and spec. obtainable from mech. dept.,
 10th floor, Hall of Records. Cert. or
 cash, chk. or bond 10%.

SANTA PAULA, Ventura Co., Cal.—
 Roy Wilson, Santa Paula, has been
 commissioned to prepare plans for first
 unit of new group of buildings near
 here for Mount Carmel home for boys.
 It will consist of administration build-
 ing, kitchen and several separate
 dwellings. Fred Meyer, Santa Paula,
 will manage institution.

SALINAS, Monterey Co., Cal.—James
 Bardin Hospital will be moved from the
 present site, South of the town and
 to South Main and Avenue A and will
 undergo extensive alterations includ-
 ing an addition of one story. Dr. H. C.
 Murphy is the owner.

HOTELS

Plans Being Prepared.
HOTEL & STORES. Cost, \$150,000
WOODLAND, Yolo Co., Cal., Main St.
 Two-story fireproof hotel and stores
 (Mission type of architecture).
 Owner—E. L. Younger, et al., Wood-
 land, Cal.
 Architect—W. H. Weeks, 369 Pine St.,
 San Francisco.

The structure will contain approxi-
 mately sixty rooms, all of which will
 have private bath. Mr. Younger, who
 is a general contractor, proposes to
 organize a company to finance the struc-
 ture or will finance the building him-
 self up to \$100,000 if local interests
 will contribute \$25,000.

Figures to be Taken Shortly

HOTEL Cost, \$—
SANTA BARBARA, Cal., Anacapa St.
 Four-story reinforced concrete hotel.
 Owner—Margaret Taylor Inn.
 Architect—Miss Julia Morgan, Merchants Ex. Bldg., S. F.
 Bids will be taken from local contractors.

Segregated Figures Being Taken

LIDS Close Sept. 23, 1925.
HOTEL Cost, \$160,000
SAN FRANCISCO, NW Page & Franklin Sts.
 Six-story and basement steel frame brick hotel (brick exterior) 100 rooms and baths.
 Owner—Conlin Estate.
 Architect—O'Brien Bros., 315 Montgomery St., San Francisco.

Preliminary Plans Being Prepared

HOTEL Cost, \$200,000
PACIFIC GROVE, Monterey Co., Cal.
 Five-story reinforced concrete hotel, 100 rooms and baths.
 Owner—S. S. Parsons, Pacific Grove.
 Architect—Geo. Rushforth, 354 Pine St., San Francisco.

Additional Contracts Awarded

HOTEL Cost, \$1,500,000
OAKLAND, Alameda Co., Cal. Nineteenth and Franklin Sts.
 Ten-story Class B hotel building of Spanish architecture (300 guest rooms).
 Owner—J. K. Leaming, Ray Bldg., Oakland.
 Architect—W. H. Weeks, Ray Bldg., Oakland.
 General Contractor—Anton Johnson, Call Bldg., San Francisco.
Heating, Ventilating and Plumbing—Scott Co., 381 11th St., Oakland.

Contract Awarded.

DEPOT ETC. Cost, \$600,000
SAN DIEGO.
 Eight-story reinforced concrete auto stage depot, hotel and store bldgs.
 Owner—Flickick Corporation.
 Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
 Contractor—Industrial Const. Co., 815 Bryant St., San Francisco.
 Sub-contracts will not be called for for several months.

Plans Being Completed for Feather River Inn.

HOTEL Cost, \$200,000
FLUMAS COUNTRY, near Blairsden.
 Two-story frame hotel building of rustic finish (50 guest rooms 100% baths).
 Owner—Van Noys Interstate Co., 292 2nd St., San Francisco.
 Architect—Frederick Whitton, 369 Pine St., San Francisco.
 Plans are being prepared and figures will be called for shortly.

SEATTLE, Wash.—Archs. Lawton & Moldenhour, Alaska Bldg., completing plans for \$600,000 hotel to be erected at Ninth Ave. and Pike St. for L. N. Rosenbaum, former New York capitalist and now residing in Seattle; 10-story, fireproof construction.

MONTEREY, Monterey Co., Cal.—Jean Juillard, assistant manager of the Hotel Del Monte, is conferring with the Monterey Chamber of Commerce regarding the financing of a \$375,000 hotel building at Franklin and Main streets. The structure would be seven stories in height and would contain in the neighborhood of 160 rooms.

PRESCOTT, Ariz.—Architects Trost & Trost, El Paso Texas, have been commissioned to prepare plans for new hotel building here for Hassayampa Hotel Co. Chas. C. Miller, Jr., O. J. Paukner and Francis S. Ciole are members of the building committee.

LOS ANGELES, Cal.—Floyd L. Henderson, 3327 W. Pico St., is preparing prelim. plans for 3-story 67-room hotel and apt. bldg. at cor. Micheltorena St. and Sunset Blvd., owner's name withheld; 5 stories and lobby; br. and plas. tile and comp. flr., struc. steel, wr. and ornam. iron, tiled baths and showers, storage water htr., steam htg. system, hwd. and tile flrs., pine trim, wallbds., built-in refrig., aut. elec. elevator, fire escapes.

PACIFIC GROVE, Monterey Co., Cal.—S. S. Parsons has submitted proposition to business men to organize company to finance erection of modern hotel building. Preliminary plans for the structure, estimated to cost \$200,000, are being completed.

LONG BEACH, Cal.—Wm. G. Reed, Pacific Southwest Bank Bldg., Long Beach, and 204 Wilshire Bldg., Los Angeles, awarded contract at about \$850,000 for all work complete for 12-story Class A store and hotel building on Ocean Ave. extending from Locust St. to Collins Way, Long Beach, for Fred B. Dunn. Walker & Eisen, 701 Great Republic Life Bldg., architects. Reinf. concrete construction, 125x22½ ft., 330 rooms, pressed brick and terra cotta facing, wrought iron, hardwood and pine trim, marble and tile work, steam heating, electric elevators.

ICE AND COLD STORAGE PLANTS

SKAMANIA COUNTY, Wash.—H. L. Gilbert, consulting engineer, Couch Bldg., Portland, Ore., has filed applications with the State Engineer at Olympia, seeking to appropriate waters over 8 hydro-electric plants developing 90,350 H. P. at an estimated cost of \$1,955,000. The projects will be located on the upper part of the Lewis river and its tributaries in Skamania county.

SAUSALITO, Marin Co., Cal.—Until Oct. 5, 12 noon, bids will be received by Mary F. Seymour, secy. Tamalpais Union High School District, to furnish electric refrigerator unit. Further information obtainable from Principal at high school.

POWER PLANTS

LOS ANGELES, Cal.—Until 3 P. M., Oct. 6, bids will be rec. by water and power comm. 207 S. Broadway for spare generator coils; spec. P-365-496. Jas. P. Vroman, secretary.

SAN MARTIN, Santa Cruz Co., Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, has purchased site in Church Ave. about 1 mile south of San Martin, on which will be erected a new sub-station.

MESA, Ariz.—Gen. Elec. Corp. awarded contr. by city at \$14,324 for equip. for imp. to power plant. The work incl. one 2-unit 3-bearing frequency converter, 3 auto-transformer 3 legged core type starting compensators, 3 step down transformers, exciter motor generator set, transformer station, switchboard additions, and services of constr. superv. to install above equip. Welland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., engr.

PUBLIC BUILDINGS

Completing Plans
CITY HALL Cost, \$1,000,000
PASADENA, Los Angeles Co., Cal.
 Three-story class A reinforced concrete city hall 351x338 with patio 132x245.

Owner—City of Pasadena.
 Architect—Bakewell & Brown, 251 Kearny St., S. F.
 Stucco and stone exterior, tile roof, hardwood trim, marble work, steam heating.

Contract Awarded.
RESIDENCE Cost, \$11,900
BERKELEY, Alameda Co., Cal. W. Domingo Ave 110 N Oakvale Ave.
 One and one-half-story frame English residence.
 Owner—Jeannette E. Merritt, 2216½ Grant St., Berkeley.
 Architect—Gwynn Officer, Berkeley Bk. Bldg., Berkeley.
 Architect—W. P. Jones, 2218 Los Angeles Ave., Berkeley.

Completing Plans.
RESIDENCE Cost, \$900
BERKELEY, Alameda Co., Cal., North Berkeley.
 1-sto. & basement 6-rm. frame & stucco residence (tile and comp. roof).
 Owner—Withheld.
 Architect—E. Field, American Bank Bldg., Oakland.

Segregated Figures Being Taken—To Be Done By Day's Work.
RESIDENCES \$6500 each
PIEDMONT, Wildwood Ave.
 Two 1-story 6-room frame and stucco Spanish residences with garage.
 Owner—E. Field.
 Architect—E. Field, American Bank Bldg., Oakland.

Contract Awarded.
RESIDENCE Cost, \$17,390
HILLSBOROUGH, San Mateo Co., Cal.
 Alteration and addition to residence.
 Owner—W. H. Talbot.
 Architect—J. Kraft & Son, Phelan Bldg., S. F.
 Contractor—G. Petterson, 180 Jessie St., S. F.
 Paintings, hardwood, vacuum cleaning machine and light fixtures are not included in this contract for which bids will be taken later.

Plans Being Prepared; Ready for Figures in Three Weeks.
RESIDENCE Cost, \$18,000
PALO ALTO, Santa Clara Co., Cal.
 Two-story and basement frame and stucco residence, English style.
 Owner—Withheld.
 Architect—Birge M. Clarke, 600 Embarcadero, Palo Alto.



All-Key
 Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
 Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA

General and Electrical Bids to be Rejected; New Bids to be Called.
AUDITORIUM Cost, \$750,000
SACRAMENTO, Calif.
One-story and basement steel frame and reinforced concrete auditorium building with composition and tile roof.

Owner—City of Sacramento.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.

The Council will reject bids for the general and electrical work at their meeting tonight. New specifications will be written and new bids called to be opened Oct. 1st.

No immediate action will be taken on the heating and ventilating and plumbing, until the principal bids are disposed of. It has not yet been decided whether or not these bids likewise will be rejected.

As previously reported, contract for piers awarded to Davison & Nicolsen, 336 W. Lafayette, Stockton, at \$19.70 per pile; excavating to C. Miles, 2509 L St., Sacramento.

Completing Preliminary Plans.
COURTHOUSE, ETC. Cost, \$1,000,000
SANTA BARBARA, Santa Barbara Co., Cal., Figueroa and Anacapa Sts.

Two-story and basement Class A steel frame and reinforced concrete courthouse and jail building, L shaped.

Owner—City and County of Santa Barbara.

Architect—Wm. Mooser, Nevada Bank Bldg., San Francisco.

Preliminary sketches will be completed Oct. 5, when Mr. Mooser will furnish the Supervisors an estimate of cost and date for bond election will be set.

New bids being taken for general contract and electrical work; bids close Oct. 5, 1925, 9 p. m.

AUDITORIUM Cost, \$750,000
SACRAMENTO, Calif.

One-story and basement steel frame and reinforced concrete auditorium building with composition and tile roof.

Owner—City of Sacramento.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.

No immediate action will be taken on the heating and ventilating and plumbing.

Low bidder for plumbing was submitted by Latourrette-Fical Co., 907 Front St., Sacramento, at \$24,500; heating and ventilating, Hatelye & Hatelye Mitau Bldg., Sacramento, (1) \$60,947, (2) \$60,840, (3) \$—.

Low bidder for general was Mathews Constr. Co. of Sacto., at \$596,650, and Pacific Elec. Constr. Co. of S. F. at \$56,290 for electrical work. These were over the amount available.

EUREKA, Humboldt Co., Cal.—Until Oct. 6, bids will be received by Walter J. Crane, clerk, Eureka Free Library, to reconstruct and enlarge hot water heating plant. F. T. Georgeson, architect, Standard Bldg., 6th and G Sts., Eureka. Cert. check \$5 with bid. Plans obtainable from architect.

HEALDSBURG, Sonoma Co., Cal.—No bids received by city trustees to fur. materials and paint belfry tower on city hall and materials will be purchased in the open market and the work done by day labor. J. W. Hillhouse is city clerk.

SEBASTOPOLE, Sonoma Co., Cal.—City Planning Commission appoints committee to submit recommendations for new city hall. Committee comprises: Mrs. Nell Lupton, W. L. Benepe and J. P. Kelly.

BELLFLOWER, Los Angeles Co., Cal.—J. Earle Johnson, 823 E. Colorado Blvd., Glendale, has been commissioned to prepare plans for new Spanish type bldg. to be erected in Bellflower by Civic Assn. and Women's Club of that city. It will house cham. of com. quarters, public library and an auditorium with stage and seating capacity of 500. Plans will be completed in approx. 30 days.

SACRAMENTO, Cal.—As previously reported, bids will be received by H. G. Denton, city clerk, for general contract and electrical work in connection with municipal auditorium. Dean and Dean, architects, California State Life Bldg., Sacramento. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Following bids were received Sept. 24, 12 noon, bids will be received by E. K. Sturgis, city clerk, to repair and maintain roof of Municipal Auditorium.
Elmhurst \$2654.50
Pacific Roofing Co. 3140.00
H. C. Brown 3900.00
Bids were referred to the City Attorney.

SAN FRANCISCO.—State Board of Harbor Commissioners has awarded a contract to J. Cantley & Co., 180 Jessie St., S. F., at \$3.47 sq. ft. for repairing of roof (808 squares) on Bulkhead shed south of Pier 54, San Francisco.

STOCKTON, San Joaquin Co., Cal.—Hild Electric Co., 519 E. Market St., Stockton, at \$6157, awarded contract by city to fur. and install lighting fixtures in Memorial Auditorium.

SUNNYVALE, Sanea Clara Co., Cal.—City votes bonds of \$10,000 to finance purchase of lands for civic center.

SAN QUENTIN, Marin Co., Cal.—Informal bids will be asked shortly by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, for structural steel roof framing for west wing of cell block at San Quentin State Prison. The west wing of the cell block is a structure approx. 275 ft. long, 64 ft. wide and is constructed of reinforced concrete. Trusses and roof framing generally will be built up of light sections. Geo. B. McDougall is state architect. See notice under official proposal section in this issue.

ALHAMBRA, Cal.—Until Oct. 5, bids will be rec. by City of Alhambra for 1-story reinf. conc. side addition, 58x57 ft., to Alhambra city jail. Plans and spec. will be obtainable at Alhambra city hall after Sept. 25. Quintin & Kerr architects, 310 Weber Bk., Alhambra; comp. rt., conc. flrs., gas steam radi., roll steel drs., jail plug. fix., 2 double cells with hunks; additions and alterations will be made to present police headquarters and court; \$25,000 was recently voted for impr.

RESIDENCES

Bids to Be Taken Next Week for General Contract.

RESIDENCE Cost, \$10,000
SAY FRANCISCO, St. Francis Wood. One and one-half-story stone veneer residence.
Owner—Mrs. De Graff.
Architect—Henry H. Guttererson, 526 Powell St., San Francisco.

Plans Being Prepared
RESIDENCE Cost, \$30,000
HOLLYWOOD, Los Angeles Co., Cal.
Two-story frame and stucco residence, tile roof.
Owner—withheld.
Architect—H. H. Guttererson, 526 Powell St., San Francisco.

Plans Being Prepared
RESIDENCE Cost, \$15,000
SAN FRANCISCO, St. Francis Wood.
Two-story frame and brick veneer residence and garage with slate roof (8 rooms and 3 baths).
Owner—W. E. Parker, 1930 Sacramento St., San Francisco.
Architect—W. E. Schirmer Co., Thayer Bldg., Oakland.

Plans Being Figured
RESIDENCE Cost, \$10,000
PIEDMONT, Alameda Co., Cal.
Two-story frame and stucco residence with slate roof.
Owner—H. S. Emanuel, 89 41st St., Oakland.
Architect—W. E. Schirmer Co., Thayer Bldg., Oakland.

To be Done by Day's Work.
RESIDENCES Cost, \$3000 each
SAN FRANCISCO, E Capistrano — N San Juan Ave.
Five one-story and basement frame residences.
Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
Architect—None.

Contract Awarded.
RESIDENCES Cost, \$6000 each
SAN FRANCISCO, W Santa Ana — N Ocean Ave.
Five one-story and basement frame residences.
Owner—E. C. and O. M. Hueter, 806 Flatiron Bldg., San Francisco.
Architect—H. G. Stoner, 810 Ulloa St., San Francisco.
Contractor—Boxton & Zwleg, 351 San Leandro Way, San Francisco.

Completing Plans — Figures To Be Taken In Three Weeks.
RESIDENCE Cost, \$17,500
PIEDMONT, Alameda Co., Cal., Indian Road.
Two-story frame and stucco residence and separate garage with tile roof, 9 rooms 2 baths.
Architect—Chas. W. McCall, Alameda Co. Title Ins. Bldg., Oakland.

Contract Awarded.
RESIDENCE Cost, \$10,000
OAKLAND, Alameda Co., Cal., W Prospect Dr S Ocean View Driv.
Two-story 11-room residence.
Owner—W. P. Scott, 5562 Kales Ave., Oakland.
Architect—None.
Contractor—Nick Wierk, 404 45th St., Oakland.

To Be Done By Day's Work.
RESIDENCES Cost, 2 at \$3375 ea. 3 at \$3125 ea.
OAKLAND, Alameda Co., Calif. N Redding E 35th Ave.
Three one-story 5-room and two one-story 6-room frame residences and garages.
Owner—Sigwald Bros., 2736 School St., Oakland.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Free Mailing Lists
Will help you increase sales
Send for FREE catalog giving
complete list of manufacturers
of your line prospective customers
National, State, Local and Foreign
Professions, Business Firms.
99% Guaranteed
\$5.00 refund of 5¢ each
ROSS-Gould Co. 435 N. 3rd St. St. Louis

Member S. F. Builders' Exchange
Phone Sutter 6760
ALBERT DEAN
Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing
Composition Roofing
General Roof Repairing
Samples Submitted
180 Jessie St., San Francisco
Rea 4201 Mission St.
Phone Randolph 6982

To Be Done by Day's Work.

RESIDENCES Cost, \$4250 each
OAKLAND, Alameda Co., Cal. No. 2944
 To 3049 56th Ave.
 Six one-story 5-room frame residences
 and garages.
 Owner—M. P. Brach, 392 17th St., Oakland.
 Architect—None.

To Be Done By Day's Work.

RESIDENCES Cost, each \$3000
OAKLAND, Alameda Co., Cal. 8000
 Iris St.
 Thirteen one-story 5-room frame residences.
 Owner—J. F. Patterson, 2001 68th Ave. Oakland.

Plans Being Prepared.

RESIDENCE Cost, \$12,500
NORTH BERKELEY, Alameda Co., Cal.
 Two-story and basement frame and
 plaster English style residence &
 garage (8 rooms).
 Architect—Chas. W. McCall, Alameda
 Co. Title Ins. Bldg., Oakland.

Working Drawings Being Prepared.

RESIDENCE Cost, \$18,000
MARIN COUNTY, Calif.
 Two-story and basement frame and
 stucco residence with tile roof.
 Architect—Chas. W. McCall, Alameda
 Co. Title Ins. Bldg., Oakland.

To be Done by Day's Work.

RESIDENCES (3) at \$5000 each
 (4) at \$4000 each.
SAN FRANCISCO, E Yerba Buena 62
 S Plymouth St. and Vicinity.
 Thirteen one-story and basement frame
 residences.
 Owner—Nelson Bros., 950 Monterey
 Blvd., San Francisco.
 Architect—Chas. F. Strothoff, 2274 15th
 St., San Francisco.

Bids in And Under Advisement.

RESIDENCE Cost, \$10,000
BALTIMORE PARK, Marin Co., Cal.
 Two-story and basement frame and
 stucco residence (7 rooms).
 Owner—Mrs. Bertha C. Smith.
 Architect—M. A. Sheldon, Monadnock
 Bldg., San Francisco.

Plans Being Figured—Bids Close Oct. 1, 1925.

RESIDENCE Cost, \$35,000
PALO ALTO, Santa Clara Co., Calif.
 Collidge and Bryant St.
 Two-story frame and stucco Colonial
 residence with separate garage &
 chauffeur's apts., 14 rooms and 3
 baths.
 Owner—Mrs. I. W. Robbins.
 Architect—W. H. Crim and Hamilton
 Murdock, 425 Kearny St., S. F.
 Bids are being taken for a general
 contract with separate bids for paint-
 ing.

General Contract Awarded.

RESIDENCE Cost, \$12,995
BERKELEY, Alameda Co., Cal. San
 Luis Road.
 Two-story and basement frame and
 stucco residence and garage with
 terra cotta tile roof.
 Owner—Dr. Geo. Hahn.
 Architect—Sidney B. and Noble New-
 son, Nevada Bk. Bldg., S. F.
 Contractor—Louis O. Hansson, 1409
 Boneta Ave., Berkeley.
 Bids are being taken by architects
 for ornamental iron work, finish hard-
 ware, light fixtures, painting and heat-
 ing.

Plans Being Prepared.

RESIDENCE Cost, \$7500
SAN FRANCISCO, Forest Hill.
 Two-story and basement frame Colonial
 6-room residence.
 Owner—Whithell.
 Architect—Chas. E. J. Rogers, Phelan
 Bldg., San Francisco.

General Contract Awarded.

RESIDENCE Cost, \$50,000
HILLSBOROUGH, San Mateo Co., Cal.
 Two-story frame and stucco residence.
 Owner—Garfield Merner.
 Architect—Willis Polk & Co., 277 Pine
 St., San Francisco.
General contract awarded to M. J. Mur-
 phy, Carmel.
 Other portions of the work will be
 awarded shortly.

Ready for Figures in a Week.

RESIDENCE Cost, \$18,000
BERKELEY, Alameda Co., Cal. Thous-
 and Oaks
 Two-story English style residence.
 Owner—Marshall Steel.
 Architect—B. Reede Hardman, Ber-
 keley Bank Bldg., Berkeley.

Plans Being Figured.

RESIDENCE Cost, \$10,000
NORTH BERKELEY, Alameda Co., Cal.
 Two-story residence of English archi-
 tecture.
 Owner—Mr. Lawrence.
 Architect—B. Reede Hardman, Ber-
 keley Bank Bldg., Berkeley.

To Be Done By Day's Work.

RESIDENCES Cost, \$25,000
SAN FRANCISCO, Vicinity of West
 Portal Ave. and 15th Ave.
 Two two-story and basement frame
 residences and three one-story and
 basement frame residences.
 Owner—Fernando Nelson & Sons, Inc.,
 2 West Portal Ave., San Francisco.
 Architect—None.

Contract Awarded.

RESIDENCES Cost, \$14,500
OAKLAND, Alameda Co., Cal. N Wild
 E 78th Ave.
 Five one-story 5-room frame resi-
 dences and garages.
 Owner—E. Johnson, 223 Greenbank
 Ave., Piedmont.
 Architect—None.
 Contractor—L. Johnson & Son, 223
 Greenbank Ave., Piedmont.

LOS ANGELES, Cal.—Peter Hall, 388
 S. Raymond Ave., Pasadena, has the
 contract for a residence near terminus
 of Los Feliz Blvd. and Ambrose Ave.
 for Jacques Vinmont. Roland E. Coate,
 608 Union Bank Bldg., architect.
 Frame and stucco construction, clay
 tile roofing. 14 rooms, 4 baths, hard-
 wood and pine trim and floors, cast
 stone mantels, tiled baths, unit gas
 heating, water heater; \$72,000. There
 will also be a garage with service
 quarters.

WHITTIER, L. A. Co., Cal.—Archts.
 Weber, Staunton & Spaulding, 1017 Hi-
 bernian Bldg., L. A., are taking bids for
 a 1-story and part 2-story and base-
 ment residence at Whittier for Aubrey
 Wadman; 91x119 ft., 13 rms., 4 baths,
 ho'low concrete wall construction,
 stucco ext., cast stone, clay tile fig.,
 gum and enameled inter. finish, oak &
 tile flrs., paneled ceilings, tiled baths,
 water htr., unit gas htg. system, gar-
 age.

LOS ANGELES, Cal.—Western Con-
 struction Co., 129 N. Larchmont Blvd.,
 has contract for all work complete at
 \$121,967 for 16-room, 2-story and part
 6-story reinforced concrete and frame
 and stucco residence on Mulholland
 Highway, Hollywood, for Patrick
 M. Longan; John L. De Lario, 2699
 Beachwood Dr., designer. 70 ft. high
 with 50 ft. walls, reinforced concrete
 and 20 ft. frame, tile fl., gas unit heat-
 ing system electric control, 10 tiled
 baths and showers, hardwood floors
 throughout, automatic electric passen-
 ger elevator, ornamental iron work, ma-
 hogany trim to be furnished by owner,
 marble work, handmade tile floors, tile
 and stone mantels, garage in connection
 with residence, 10 ft. concrete
 road, reinforced concrete retaining
 walls, incinerator, plate mirrors and
 glass, landscaping.

BEVERLY HILLS, Los Angeles Co.,
 Cal.—Architect Edward H. Barnett,
 726 H. W. Hellman Bldg., Los An-
 geles, are taking bids from a selected
 list of contractors for a two-story
 Italian residence, at Beverly Hills for
 William Weisman; 12 rooms, hollow
 tile walls, plaster exterior, V-shaped,
 tile roof, hot water heating system,
 automatic water heater, tile and marble
 mantels, marble showers, wrought iron,
 tile baths and sinks, vacuum cleaning
 system, ornamental iron, 3-car garage
 with servants' quarters above, lawn
 sprinkler system, hardwood floors,
 hardwood and pine trim; \$100,000.

SCHOOLS**Plans Being Figured—Bids Close Oct. 3, 7:30 P. M.**

ALTERATIONS Cost, \$—
LAS LOMITAS, San Mateo Co., Cal.
 Alterations and additions to school.
 Owner—Las Lomitas School District.
 Percy Davidson, Clerk, Las Lomi-
 tas, Cal.
 Architect—Norman R. Coulter, 46 Kear-
 ny St., San Francisco.

Cert. checked 10% payable to Board of
 Trustees of Dist. reg. with bid. Plans
 obtainable from architect on deposit of
 \$10, returnable.

Bonds Carry; Plans to Be Completed
SCHOOL Cost, \$400,000
CROCKETT, Contra Costa Co., Cal.
 Two-story reinforced concrete high
 school building.

Owner—Crockett Union High School
 District.
 Architect—A. A. Brown, 215 Market St.,
 San Francisco.

Plans will be out for figures in
 about 60 days.

Contract Awarded
ADDITION Cost, \$8975
BIGGS, Butte Co., Cal.
 Addition to present frame school bldg.
 Owner—Biggs High School District.
 Architect—W. H. Weeks, 369 Pine St.,
 San Francisco.
 Contractor—W. Sholz, Chico, Calif.

SAN JOSE, Santa Clara Co., Cal.—
 Until Oct. 13, 8 p. m., bids will be re-
 ceived by Walter L. Bachrodt, secy.
 Board of Education, to fur. and install
 oil burning equipment under high pres-
 sure boilers in San Jose High School.
 Specifications obtainable from secy.

Phone Mission 2607
 Res. Phone Mission 5228
Fire Protection Products Co
FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
 Doors and Trim
 Ornamental Entrances
 Sheet Metal Work of Every
 Description
 CHAS. SCHULTHEIS, Mgr.
 3117-3119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

CROWE
GLASS
CO.

574 Eddy St.
 Phone Prospect 612
 Equipped To Handle
 Any Size Job.

DIRECT FACTORY BUYERS

MOOST BROTHERS
Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 891 San Francisco

Completing Plans—Ready For Bids in About a Month.

SCHOOL BLDG. Cost, \$220,000
OAKLAND, Alameda Co., Cal. B-17th St., and 22nd Ave.

Two-story and basement Class C brick and hollow tile school building.
 Owner—City of Oakland (Garfield School).

Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

To Call for Bids in a Few Days.
SCHOOL Cost, \$45,000
WALNUT GROVE, Sacramento Co., Cal. Brick veneer elementary school building.

Brick veneer elementary school.
 Owner—Walnut Grove Grammar School
 Architect—W. H. Weeks, 363 Pine St., San Francisco.

LOS ANGELES, Cal.—Arch. Saul Brown, 704 Lincoln Bldg., is preparing wkg. plans for 2-story and part basement brick 8-unit grammar sch. bldg. at City Terrace sch. site, for bd. of ed.; classrms., toilets and offices; 120x60 ft., press. br. facing, tile fl., cem. and maple flrs., reinf. conc. corridors and stairs, pine trim, steam htg. sys.; \$56,000.

SAN FRANCISCO.—Jas. L. McLaughlin, 251 Kearny St., at \$318,250 awarded contract by Board of Public Works to erect Lafayette School. Other contracts awarded follow:

Mechanical equipment, Latourrette.
Fiscal Co., Oakland. \$16,594
Plumbing, A. Lettich, 365 Fell Street. 13,523
Electric work, Butte Equip. Co., 530 Folsom St. 9,746

STOCKTON, San Joaquin Co., Cal.—Until Oct. 14, 1:30 p. m., bids will be received by Mrs. E. J. McCoy, Davis School District, to erect brick veneer school and accessory buildings. Victor Galbraith, architect, 208 Elks Bldg., Stockton. Cert. check 10% payable to clerk req. Plans obtainable from architect on deposit of \$10, returnable. Bonds of \$25,000 voted to finance construction. See call for bids under official proposal section in this issue.

PORTERVILLE, Tulare Co., Cal.—O. H. Huber, Porterville, at \$3640 awarded contract by Vincent School District, to erect 1-classroom school.

BERKELEY, Alameda Co., Cal.—Until Oct. 6, 4 p. m., bids will be rec. by Geo. S. Moser, secy., Board of Education 2133 Alston Way, to erect 1-classroom temporary frame bungalow school at Franklin school grounds, San Pablo Ave. and Virginia St. Cert. check 10% payable to Bd of Educ. reg. Plans obtainable from secretary.

DELANO, Kern Co., Cal.—Graham & Son, Dinuba, at \$17,300 awarded contract to erect Colony school building; will have electric heating system.

Plans Being Completed.

SCHOOL BLDG. Cost, \$241,000
SAN LEANDRO, Alameda Co., Cal.
 Two-story class C steel frame high school bldg. to contain 26 classrms of Gothic architecture.

Owner—San Leandro Jr. High School
 Architect—E. W. Cannon, Ray Bldg., Oakland.

Plans will be out for figures in 3 or 4 weeks.

cation has approved of an expenditure of \$1,000,000 between now and June 1926 for additions to six existing schools, these being as follows:

Polytechnic High School Gymnasium for boys, with necessary accessories, and include in the study for the preliminary plans provisions for the R. O. T. C., including rifle range; cafeteria for boys; rooms for the band and orchestra; play space on top of the building.

Lowell High School—Auditorium to seat approximately 1500.

Commodore Sloat School—Additional classrooms and accessories to bring this school to the standard size elementary school with approximately 24 grade classrooms and two kindergarten classrooms.

Madison School—Additional classrms. and accessories.

Sunnyside School—An auditorium & additional classrooms, two of which to be devoted to kindergartens.

Jefferson School—Auditorium and additional classrooms.

BAKERSFIELD, Kern Co., Cal.—Until Oct. 8, 7:30 P. M., bids will be received by W. F. Whitaker, Sec'y., Board of Education, to fur. and install shades in school buildings. Cert. check 10% payable to Bakersfield School District required.

SAN RAFAEL, Marin Co., Cal.—Until Oct. 8, 8 P. M., bids will be received by Oliver R. Hartzell, Sec'y., Board of Education, to fur. and del. four foot treadle sewing machines and one electric sewing machine for San Rafael High and Grammar Schools. Separate bids will be received for laboratory equipment. Lists of materials desired obtainable from secretary.

YUBA CITY, Sutter Co., Cal.—Until Oct. 13, 8 P. M., bids will be received by C. H. Winslow, clerk, Wilson School District, to erect new school building. Cert. check 10% payable to clerk req. Plans on file in office of Edw. Von Geldern, city engineer, at Yuba City.

SAUSALITO, Marin Co., Cal.—Until Oct. 5, 12 noon, bids will be received by Mary F. Seymour, secy., Tamalpais Union High School District, to furnish electric refrigerator unit, chairs for lunch rooms, tables and other furniture, heat treating outfit Stewart Triple Purpose or equal, labor and plants for landscape gardening. Further information obtainable from Principal at high school.

PORTLAND, Ore.—Until Oct. 14, 12 noon, bids will be received by R. E. Fulton, clerk, Board of Education, to erect Highland school; estimated cost \$320,000. Bids are wanted for general contract, heating and ventilating, electric work, plumbing. Plans obtainable from Supt. of School Properties, East 6th and Clackamas Sts., Portland, on deposit of \$15, returnable.

LOS ANGELES, Cal.—Archts. John C. Austin and Frederic M. Ashley, Chamber of Commerce Bldg., are completing preliminary plans for the Frank Wiggins trade school to be erected on 16th St. between Hill St. and Grand Ave. for Los Angeles Board of Education. The board at its last meeting, decided upon reinforced concrete construction. The central portion of the bldg. will be 10 stories. The appropriation for building purposes is \$700,000.

SAN FRANCISCO—Meeting as a Building Committee, the Board of Education, **GLENDALE, L. A. Co., Cal.**—Allen Constr. Co., Glendale Security Bank Bldg., Glendale, awarded contr. for all work complete at \$68,355 (including deduction of \$1,045 for gas instead of steam htg.) for 2-story 10-room brick grammar school on Doran site, Glendale; Roth & Parker, archts., 6363 Hollywood Blvd., Los Angeles; 150x60 ft., press. br. facing, tile and comp. r.t., cem. and hwd. flrs., basement, toilets, pine trim, reinf. conc. corridors and stairways, marble wk., elec. wiring; blackbds. to be furnished by Bd. of Educ. The Bd. reserves a 60-day option to add 2 classrms. on alt. bid of \$3500.

GLENDALE, L. A. Co., Cal.—Until 7:30 p. m., Oct. 13, bids will be rec. by Glendale Bd. of Educ., 107½ S. Brand Blvd., for 1-story 5-classrm., brick add. to Pacific Ave. grammar school according to plans and spec. by Archt. A. F. Priest, 716 Fay Bldg., Los Angeles; 62x 209 ft., main. train. and sewing rms., blue brick facing, comp. r.f., pine trim, maple flrs., gas rads; est. cost \$40,000.

HANFORD, Kings Co., Cal.—W. DeGen Co., Fresno, at \$585 awarded contract by Hanford School District to fur. and install oil burning heating plant in North School.

RAY ROTARY FUEL OIL BURNER

The Burner with the Angular Vane Nozzle.
 Installed in the largest buildings everywhere.

Diverges the flame to any desired angle.

Produces complete combustion with less air.



Increases the efficiency of any plant.

Guaranteed to burn any grade of oil.

Manufactured in over thirty different sizes.
 A Burner for every purpose an oil burner should be applied to.

W. S. RAY MANUFACTURING CO., INC.
 San Francisco, Calif.

SEATTLE, Wash.—City School Board approves plans for Grover Cleveland High School; est. cost, \$235,000; will be three-story brick; 290 by 188 ft. Plans prepared by city school architect. Will be erected at 14th Ave. south and Lucille St.

LONG BEACH, Los Angeles Co., Cal.—Associated Architects Dedrick & Bobbe, 214 Laughlin Theatre Bldg., Long Beach and Kirtland Cutler, 1010 Farm & Merch. Bank Bldg., Long Beach, have completed plans for two-story and part basement addition to Edison Junior High School on Daisy Ave., Long Beach, for Board of Education of Long Beach; 8 classrooms, cafeteria and physical training rooms, 175x60 feet, brick walls, plaster exterior, art stone trim, tile roof, cement and hardwood floors, pine trim, reinforced concrete corridors and stairs, steam heating, blackboards; \$100,000. Bids will be advertised for soon.

SAN JOAQUIN CO., Cal.—Bids were received recently by trustees of Union Island School District, for the David Bixler School, a 2-room brick bldg. Plans by Architects Wright & Satterlee, Bank of Italy Bldg., Stockton.

Bids were taken under advisement. Carl Nelson, 1421 E-Channel St., Stockton, (a) \$19,250; (b) \$200; (c) \$850; (d) \$435.
D. C. Moore, (a) \$19,332; (b) \$150; (c) \$803; (d) \$380.
Earl Lewis, (a) \$19,338; (b) \$139.30; (c) \$320; (d) \$350.
Ed Riley, (a) \$19,397; (b) \$210; (c) \$895; (d) \$400.
H. H. Henning, (a) \$19,400; (b) \$130; (c) \$700; (d) \$400.
E. Uebels, (a) \$19,600; (b) \$123; (c) \$650; (d) \$400.
H. E. Vickroy, (a) \$20,088; (b) \$175; (c) \$875; (d) \$380.
Bengston & Swenson, (a) \$20,724; (b) \$150; (c) \$700; (d) \$380.
J. A. Allen, (a) \$20,332; (b) \$200; (c) \$750; (d) \$350.
Alfred Love, (a) \$20,950; (b) \$90; (c) \$650; (d) \$380.

BERKELEY, Cal.—Following bids received by the Board of Education of the City of Berkeley for the construction of a one-story frame and stucco school building with slate roof at the corner of Le Roy and Buena Vista aves. in accordance with plans by Architect W. H. Ratcliff Jr., Mercantile Trust Bldg., Berkeley:

Excavation and Concrete
F. W. Maurice, 1362 E-25th St., Oakland.....\$15,750
Unit price per cu. yd. \$23.
Schuler & McDonald.....15,947
Unit price, \$21.
Leibert & Trobrock.....18,831
Unit price, \$20.
Jepson Bros.....21,980
Unit price, \$21.50.

Carpentry Work
E. T. Leiter & Son, 354 Hobart St., Oakland.....\$47,337
Sub. of Terramoe deduct, \$350.
J. H. McCullough.....\$48,663
Deduct, \$527.
Conner & Conner.....52,325
Deduct, \$500.
H. E. Vickroy.....53,200
Deduct, \$527.
S. J. Bertelson.....54,250
Deduct \$520.
F. E. Maurice.....56,318
Deduct, \$506.
Schuler & McDonald.....66,773
Deduct, \$470.
Leibert & Trobrock.....69,606
Deduct, \$400.

Plastering
A. Sayers, 354 Hobart St., Okd.....\$ 9,864
P. M. Clausen.....10,494
Wm. Iakia.....10,637
Geo. Dixon.....10,997
Tom Glimme.....11,250
Chas. Terranova.....11,294
Geo. C. Lester.....12,350
M. Ebinger.....12,570

Painting
D. E. Burgess, 354 Hobart St., Oakland.....\$30,42
J. J. Burdon.....3325
K. Zelinsky.....3672
Emil Solve.....3770
J. Chaban.....4150
W. T. Baldwin.....4460
D. Zelinsky.....4600
A. A. Zelinsky.....4712
Purr & Son.....6920
J. A. Turgeon.....7450
Schen Renburger.....9880

Brick, Hollow Tile and Stone Work
H. Beckwith, Oakland.....\$11,330
Deduct Travertite for stone, \$108.
Mealy & Collins.....\$12,400
Deduct, \$700.
White & Gloor.....12,990
Deduct, \$1200.
Schuler & McDonald.....15,471

Plumbing Work
Geo. A. Schuster, 354 Hobart St., Oakland.....\$6688
Thos. R. Catton.....6849
W. J. Bayes.....6883
Scott Co.....7160
W. H. Picard.....7537
H. C. Newman.....8721

Heating Work
W. A. Aschen, Oakland.....\$10,198
Substitute steel boiler, add \$50.
W. K. Nottingham.....\$10,333
Add \$25.
H. G. Newman.....10,493
Add \$50.
Geo. C. Bell.....10,600
Add \$160.
Geo. A. Schuster.....10,742
Add, \$—.
Scott Co.....10,985
Add \$50.
Latourrette-Fical Co.....11,185
Add, \$—.

W. J. Bayes.....11,250
Add, \$60.
Allen Douglas.....11,484.90
Add, \$75.
W. H. Picard.....11,841
Add, \$67.50.

Electrical Work
Capitol Elec. Co., 2468 Shattuck Ave., Berkeley.....\$3787
Berkeley Electric Co.....3900
R. E. Kenyon.....4178
Latourrette-Fical Co.....4558
Adverse Electric Co.....4770

Roofing
Fiberstone Roofing Co., 51 Ring-old St., S. F.....\$6275
Substitution of banger, deduct, \$500.
Master Craft.....8683
deduct, \$712.
J. W. Bender.....8913
deduct, \$350.

Sheet Metal
W. Morck, 1814 San Pablo Ave., Oakland.....\$2157
Gulfoy Corning Works.....2167
Latourrette-Fical Co.....2193
Johnson & Christie.....2534
All the above low bids were taken into consideration and will probably be awarded at the next meeting of the Board.

DUCK SEASON opens.
ON OCTOBER 1st.
AND SANDY Pratt, President.
OF THE Pratt Building Material Co.
CENTRAL OFFICE—San Francisco.
HAS BEEN promised.
SO MANY birds.
THAT SANDY wonders.
WHAT HE will do.
WITH ALL of them.
BUT SANDY has heard.
THIS SANDY song.
YEAR AFTER year.
AND MAYBE the flood.
OF WILD ducks.
TO SANDY'S central office.
WILL NOT be as large.
AS THE promises are.
FIRST, JACK Long, salesmanager.
FOR SANDY'S company.
IN SUPERIOR California (Sacramento).
PROMISES A carload of birds.
THEN H. C. Cate, plant superintendent.
AT SANDY'S sand plant.
ON THE American River.
AT SACRAMENTO.
SAID HE would ship ducks.
SO MANY in number.
THAT THE American Express Co.
WOULD PUT on a special train.
BUT CARROLL Stephens, Manager.
FOR CHARLEY Cadman.
OF THE Atlas Mortar Co.

AT SACRAMENTO.
SAID THAT he (Stephens).
HAD ACCESS to 10 gun clubs.
AND COULD supply Sandy.
WITH ENOUGH ducks.
TO FEED all San Francisco.
THEN THERE is Harry Bell.
OF SANDY'S rock plant.
AT PRATTROCK (near Folsom).
TO HEAR from.
AND AT SANDY'S sand plant.
AT MARYSVILLE.
AND AMONG all the ducks.
F. R. LANTZ, plant Superintendent.
WILL PROBABLY bury Sandy.
WITH MALLARDS, sprigs, etc.
SO DEAR reader.
IF YOU send any ducks.
TO SANDY.
ONLY SEND a few.
"I THANK you."



N. O. Shot of the Pratt Building Material Co., sand, crushed rock, and washed gravel producers, who promised Sandy Pratt ducks last year. Sandy d.d. not even receive one duck feather.

TRACY, San Joaquin Co., Cal.—Three bids were received by the Tracy High School Board for the new heating plant for the three new rooms and the gym. W. H. Weeks, 369 Pine St., S. F., is the architect, Geo. A. Schuster, 916 Franklin St., Oakland, \$4990; Thos. J. Kennedy, Martinez, \$5750; Stockton Plumbing Supply Co., Stockton, \$5989. Two low bids are under advisement.

BANKS, STORES & OFFICES

Contract Awarded.
STORE BLDG. Cost, \$14,300
OAKLAND, Alameda Co., Cal. Farnham St. near Fruitvale Ave.
Two-story class C store building.
Owner—Ferry C. Fry Co.
Architect—Hugh C. White, Syndicate Bldg., Oakland.
Contractor—Alex C. Wieben, 354 Hobart St., Oakland.

Completing Plans—Contract Awarded
OFFICE BLDG. Cost, \$260,000
SAN FRANCISCO. N Bush — W Hyde.
Eight-story Class A medical office building as an addition to present building.
Owner—St. Francis Hospital, Hyde and Bush Sts., San Francisco.
Architect—A. I. Coffey, Humboldt Bank Bldg., San Francisco.
Contractor—R. McLeran, Hearst Bldg., San Francisco.
Plans will be completed within a month.

Plans Being Prepared; Figures to Be Taken Next Week
STORE Cost, \$40,000
PALO ALTO, Santa Clara Co., Cal., University Avenue.
One-story concrete store (2 stores), tile and stucco exterior.
Owner—Masonic Hall Assn.
Architect—Birge M. Clarke, 600 Embarcadero, Palo Alto.
Bids will be taken for a general contract.

Plans Being Prepared.
STORES Cost, \$23,000
OAKLAND, Alameda Co., Cal. Harrison near 19th.
One-story hollow tile store bldg. (4 stores).
Architect—Chas. W. McCall, Alameda Co. Title Ins. Bldg., Oakland.

Plans Being Prepared
ALTERATIONS Cost, \$50,000
OAKLAND, Alameda Co., Cal. NE 19th and Broadway, Tapscott Bldg.
Alter market into restaurant and confectionery store.
Owner—The Crane Co.
Architect—Chas. W. McCall, Alameda Co. Title Ins. Bldg., Oakland.
Interior will be elaborately decorated with illuminated fountain, etc., in Italian renaissance.

Completing Plans.
STORE BLDG. Cost, \$150,000
SAN JOSE, Santa Clara Co., Cal. So. First St. S. of San Carlos.
Three-story reinforced concrete store and loft building.
Owner—Trinkler-Dohrmann Co.
Architect—Ashley & Evers, Holbrook Bldg., San Francisco.
Permission for excavating has been granted by the city council.

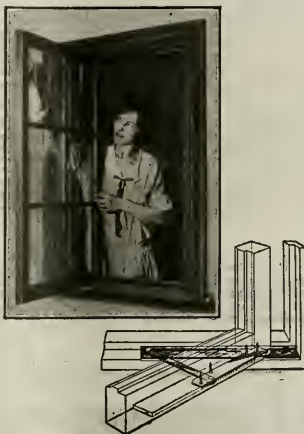
Sub-Contracts Awarded.
OFFICE BLDG. Cost, \$75,000
STOCKTON, San Joaquin Co., Cal. SW Cor. Grant and Weber Sts.
Two-story reinforced concrete brick and terra cotta office building.
Owner, Designer & Contractor, Davis-Heller-Pearce Co., California and Weber St., Stockton.
Iron work—Schrader Iron Works, 1247 Harrison St., S. F.
Reinforcing steel—Gunn-Carle Co., 444 Market St., S. F.
Terra cotta — Gladding-McBean, 660 Market St., S. F.
Steel sash and door—Fenestra Constr. Co., 251 Kearny St., S. F.
Mill work—Union Planing Mill, 232 So. Sutter St., Stockton.
Lumber—Pioneer Lumber Co.
Brick work—Richard Williams.
Plumbing, heating and sheet metal—Miller-Hays, 125 N-California St., Stockton.
Electrician—Commercial Elec. Co., 311 E-Main St., Stockton.
Tile—Fischer Tile & Marble Co., 313 N-California St., Stockton.
Plastering—Perry Bros., Stockton.
Hardwood floors—McLeran Hardwood Floor Co., 313 Central Court, Stockton.

Plans Ready for Figures
BANK BLDG. Cost, \$20,000
SAN FRANCISCO. Third and Quesada Streets.
One-story reinforced concrete brick bank building.
Owner — Bank of Italy, Bayview Branch.
Architect—Oscar H. Mohr, 310 California Street; in charge H. A. Minton, Bank of Italy Bldg., Eddy and Powell Streets, San Francisco.

Plans Being Prepared.
SCHOOL & CONV. Cost, \$130,000
SAN LEANDRO, Alameda Co., Cal.
Two two-story reinforced concrete or brick bldgs (school and convent).
Owner — St. Mary's Convent, Rev. Father John T. Hunt, pastor.
Architect—John J. Foley, 770 5th Ave., San Francisco.

Contract Awarded.
STORE BLDG. Cost, \$9000
RICHMOND, Contra Costa Co., Cal.
One-story brick store bldg. (4 stores).
Owner—F. A. Muller, Syndicate Bldg., Oakland.
Architect—Hugh C. White, Syndicate Bldg., Oakland.
Contractor—Miner Co., 2232 Macdonald Ave., Richmond.

Contract Awarded.
STORE Cost, \$14,500
OAKLAND, Alameda Co., Cal. 3300 Farnham St.
Two-story brick store building.
Owner—Ferry C. Fry Co., 3300 E-14th St., Oakland.
Architect—None.
Contractor—Alex. C. Wieben, 839 Rosemont Rd., Oakland.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office
365 Market Street
San Francisco



Eastern office
416-442 Mass. Trust Bldg.
Boston

Send all inquiries to nearest Office.

Segregated Figures to be Taken Shortly
ADDITION Cost, \$250,000
FRESNO, Fresno Co., Cal. Tulare and
 Fulton Streets.
 Two-story and basement addition to
 bank building, 136x100 feet, and
 alter present banking rooms (base-
 ment garage).
 Owner—Bank of Italy.
 Architect & Contractor—R. F. Feichin
 & Co., Patterson Bldg., Fresno.
 Contract for wrecking was awarded
 to Dolan Wrecking Co. of San Fran-
 cisco.

Segregated Figures Being Taken.
OFFICE BLDG. Cost, \$30,000
VISITACION VALLEY, San Mateo Co.
 Two-story frame and stucco office
 building, 50 by 100 feet, with terra
 cotta roof.
 Owner—Schlage Lock Co., Visitacion
 Valley.
 Architect—Henry C. Smith, Humboldt
 Bank Bldg., San Francisco.
 Some of the work will be done by
 day's labor.

Plans Complete; Bids for General
 Contract to Be Called.
BUILDING Cost, \$25,000
SAN FRANCISCO, NW Cor Geary St.
 and 20th Avenue.
 Remodeling of 3-story frame building
 for banking quarters (stucco ex-
 terior).
 Owner—Anglo-California Trust Co.,
 Market and Sansome Sts., S. F.
 Architect—H. H. Winner, 55 New
 Montgomery St., San Francisco.

LOS ANGELES, Cal.—Architect John
 M. Cooper, 321 Rives-Strong Bldg., has
 general cont. for 2-story top addition
 to six-story and basement reinforced
 concrete garage and office building
 which he is erecting at the southwest
 corner of 6th and Loomis Sts., for Union
 Automobile Insurance Co., Lane Mort-
 gage Bldg., Walker & Eisen, 701 Great
 Republic Life Bldg., architects; 182x
 217 feet, pressed brick facing, com-
 position roofing, etc.

LOS ANGELES, Cal.—Capitol Co.,
 1227 Bank of Italy Bldg., will take
 bids next week for 1-story reinf. con-
 crete bank and store bldg., at 7027-31 Mel-
 rose Ave., for Americommercial Corp.;
 H. A. Minton, San Francisco, archt.;
 banking space and 5 stores; 63x91 ft.,
 cem. plas. ext., tile and comp. figs.,
 mezzanine flr., steel sash, plate glass,
 wr. iron wk., linoleum and cem. flrs.,
 marble wk., mahogany fixtures; \$39,000.

LOS ANGELES, Cal.—H. Van Der
 Hoogen and J. Mellema, 1392 N. Lake
 Ave., Pasadena, award. contr. at \$45,651
 for 2-sto. store and office bldg., with 6
 stores and 9 offices at cor. Washington
 St. and Leke Ave., Pasadena, for Julius
 and Anine Oversen; plans by Glenn
 Elwood Smith, 521 E. Colorado St.,
 Pasadena; 44x145 ft., brick walls, steel
 beams, fuce brick and art stone trim,
 cem. and hwd. flrs., pine trim, sky-
 lights, plate glass, comp. rf., store
 fixtures.

THEATRES

Plans Being Figured.
THEATRE Cost, \$250,000
OAKLAND, Alameda Co., Cal. Tele-
 graph Ave., bet. 38th and 40th Sts.
 Class A moving picture theatre (2000
 seating capacity).
 Owner—Travis-Ray Theatres, a sub-
 sidiary of West Coast Theatres and
 to be known as Alhambra Theatre.
 Architect—A. A. Cantin, 644 Market St.,
 San Francisco.
 Figures will be received for struc-
 tural steel, electrical work, heating,
 plastering, decorative painting and
 general contract.

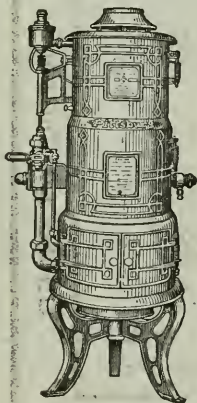
NAPA, Napa Co., Cal.—Sam Gordon,
 owner of Hippodrome Theatre, has pur-
 chased Empire Theatre Bldg., 1st and
 Combs Sts., and will remodel the pre-
 sent stores and rearrange the theatre
 quarters.

Contract Awarded.
THEATRE Cost, \$15,000
SAN FRANCISCO, NW Forty-sixth
 Ave. and Irving St.
 One-story frame theatre and store
 building.
 Owner—Ward Cox and Geo. Austin,
 1309 9th Ave., San Francisco.
 Architect—Edward A. Parnes, 353 Sac-
 ramento St., San Francisco.
 Contractor—Cox Bros., 1309 9th Ave.,
 San Francisco.

PASADENA, L. A. Co., Cal.—Archt.
 Kenneth A. Gordon of J. H. Woodworth
 & Son, 300 E. Colorado St., Pasadena, is
 preparing prelim. plans for legitimate
 theatre, stores and apts., at n.w. cor.
 Chester Ave. and Colorado St., Pasade-
 na, for the Liberty Players, Inc. The
 front portion will be class C brick,
 with 6 stores; 7 single and 2 dbl apts.,
 theatre will be class A reinf. conc.
 with balcony; seating capacity, 1600;
 135x150 ft., tile and comp. rf., plas.
 facing, art stone trim, cem. and hwd.
 flrs., pine trim, plate glass, tile baths,
 htg. and vent. sys.; \$250,000.

LOS ANGELES, Cal.—Cowles-Perrine
 Organization, 814 Lincoln Bldg., are
 preparing working plans for 2-story
 and part basement reinforced concrete
 theatre at the corner of Avenue 26 and
 Pasadena Ave.; owner's name with-
 held; seating capacity 1600, with bal-
 cony, offices, restrooms, lobby, mezza-
 nine foyer, etc.; 85x170 ft., stucco and
 art stone facing, plate glass, tile and
 composition roofing, skylights, ornam.
 iron work, tile cement, and hardwood
 floors, gas heating and ventilating
 system, sprinkler system on stage,
 metal lath, pine trim, staff and ornam.
 (64737) 17

PORTLAND, Ore.—Archs. Bennes &
 Herzog, Chamber of Commerce Bldg.,
 Portland, will ask bids shortly to erect
 \$400,000 theatre and stores at E-41st
 St. and Sandy Divd., for Jensen & von
 Herberg; will be reinforced concrete
 construction, seating 1600 persons.



A "Pittsburg" Automatic
 Gas Water Heater in-
 stalled in the Home in-
 dicates high quality
 throughout.

Recommended and spec-
 ified by all of the leading
 architects, plumbers and
 builders.

Consider the high merit
 of the Pittsburg coupled
 with "Pittsburg Perfect
 Service."

"Hot water quick as a
 wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
 OAKLAND

478 Sutter Street
 SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
 Panel Boards with
 Cabinet

New style duplex, type
 as illustrated, "Westest"
 Dead Front Panels are
 absolutely dead front, yet
 they are easily accessible
 for testing. Fittings are
 G. E. standard and are
 mounted on Johns-Man-
 ville ebonay asbestos
 wood. Plates and trim are in Special Crystalac
 Finish. All "Westest" Panels are approved by
 the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association

California Electricians' Association

Manufacturers and

Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phones: Hemlock 3874

Hemlock 3875

Enclosed externally operated
 Safety Switches, Knife
 Switches, Metal Switch and
 Cut-out Boxes, Safety Panel
 Boards.

Catalog and Prices on Request



HOLLYWOOD, L. A. Co., Cal.—Arch. C. Albert Lansburgh, Consolidated Bldg., is preparing plans for a class A store, office and theater bldg. at Hollywood Blvd. and Wilcox Ave., Hollywood, for Warner Bros. There will be a theater auditorium to seat 3000 people with a circular ballroom, with 120 ft. clear span, above; the store, office and loft section will be six stories; 196 by 223 ft., steel frame and reinf. conc. construction, limestone and terra cotta facing, plate glass, marble and tile work, elevators, steam htg., ventilating \$2,000,000.

ONTARIO, San Bernardino Co., Cal.—L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., Los Angeles, is preparing plans for 2-sto. class B theater, store and apt. bldg., at NW cor. C St. and Euclid Ave., Ontario, for Dr. C. L. Emmens; to be leased by the Junior Theater Circuit, Washington St. and Vermont Ave., Los Angeles; theater auditorium to seat 1200 people, stores and lobby on 1st flr., and several apt. on 2nd; br. and plas., struc. steel, tile rf., Mushroom hts. and vent. sys., hwd., tile and cem. flrs., pine trim, plate glass, cop. store fronts, tile base, wallbeds, built-in refrig.; \$200,000.

TAFT, Kern Co., Cal.—William G. Reed, 818 Pacific S. W. Bank Bldg., Long Beach, and 213 Wilshire Bldg., 6th St. and Western Ave., Los Angeles, was awarded general contract for 2-story Class B theatre, store and office building at Taft for the West Coast Theatres, Inc., Cor. Washington St. and Vermont Ave., Los Angeles. Plans by L. A. Smith, Lilly-Fletcher Bldg., 3rd St. and Western Ave., Los Angeles; theatre auditorium to seat 1700 people, 5 stores and 5 offices; brick and plaster front, structural steel, tile and composition roof, Mushroom heating and ventilating system, cement and wood floors, copper store fronts, plate glass, tile base, pine trim, ornamental iron; \$175,000.

MISCELLANEOUS BUILDING CONSTRUCTION

LONG BEACH, Cal.—R. E. Campbell, 392 E. Anaheim St., Long Beach, has general contract and is taking subbids for 2-story and basement mortuary building at 901-925 E. 3rd St., Long Beach, for J. J. Mottell, 254 Locust St., Long Beach. Hugh R. Davies, architect, 1010 Farm. & Merch. Bank Bldg., Long Beach; garage in basement, chapel, reception room, offices, lay out rooms, conservatory, show rooms, living rooms and morgue; 100x100 ft. reinforced concrete basement, brick walls, structural steel, stucco exterior, art stone trim, tile roof, tile, O. P. and flagstone floors, metal sash, leaded and art glass, art stone columns, organ, steam heating, wrought iron, tile toilets, freight elevators, marble work; \$84,000.

BAKERSFIELD, Kern Co., Cal.—Bakersfield Rock & Gravel Co., F. Smith, Sec'y., announces construction will be started at once on proposed \$100,000 sand and gravel plant in Bakersfield. Modern equipment will be installed. Fred C. Macomber of Taft is president and J. B. Dowd, vice-president of the concern.

SAN FRANCISCO—Specification No. 5144 has been prepared by Bureau of Yards and Docks, Navy Department, Washington, D. C., for 395 ft. of 8-ft. diamond mesh, wire fencing and two gates to be erected at Marine Corps Depot of Supplies, Main and Harrison Sts., San Francisco. Deposit of \$10 required for plans now obtainable from Bureau.

RENO, Nevada—State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, instructed by Governor Richardson to prepare plans for proposed California building to be erected at Victory Highway Exposition Grounds at Reno, the exposition to be held next year. The California State Legislature has appropriated \$100,000 to finance construction. Geo. B. McDougall is state architect.

COLTON, Cal.—Bids rec. by city for carload cedar poles with 8-in. tops, 60% of car to be 45-ft. poles, and 40% 50-ft. poles, to be treated with class "B" butt-treatment, are:
Jones-Thorne Co.—(1) 45ft. poles, \$16.75 ea.; (2) 50-ft. poles, \$19.55 ea.
A. L. Edwards & Co.—(1) \$18.25; (2) \$20.75.
J. H. Baxter & Co.—(1) \$18.15; (2) \$21.
Maydell & Hartzell—(1) \$18.27; (2) \$22.
Pacific States Elec. Co.—(1) \$20.88; (2) \$18.10.
G. H. Bell—(1) \$18; (2) \$20.
Chas. R. McCormick—(1) \$18.95; (2) \$21.65.
Fox-Woodsum Lbr. Co., (1) \$18.75; (2) \$21.20.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Reply requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1765—Los Angeles, Calif. Individual wishes to communicate with users of phosphate rock.

D-1766—Whipple Barracks, Ariz. Firm wishes to get in touch with manufacturers of dry cleaning plants for clothes, particularly "baby plants." Send catalogue or price list.

9557—Melbourne, Australia. Established firm desires to appoint a buying and selling agent in San Francisco. References are given and correspondence is invited.

9565 Guayaquil, Ecuador. Firm desires to develop the market for San Francisco exporters in the following lines: Sardines, salmon, edible fats and oils, building materials, Oriental rice, chemical products and textiles. San Francisco references are given.

9658—Kobe, Japan. Importer desires to arrange for the purchase of radio parts especially radio vacuum tubes.

9576—London, England. Exporters of iron and steel products desire to quote prices to San Francisco Importers on rails, deformed bars C and D type sections.

9582—Berlin-Friedenau, Germany. Buying agent for American firms claims to be in a very attractive position to buy white and colored glazed tiles, and invites correspondence from interested firms.

TRADE MARK

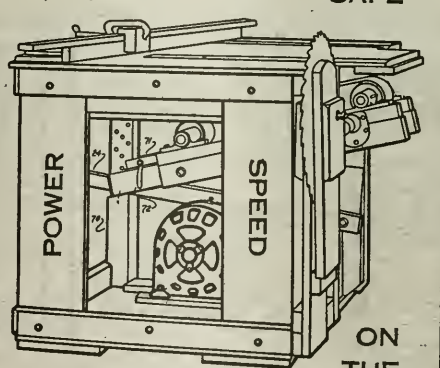
JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED



DYNAMIC BALANCED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Official Proposals

SEALED PROPOSALS

(General Contract—Sacramento Memorial Auditorium, Sacramento, California. Ad No. 142)

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento, at the office of the City Clerk in the Sacramento City Hall, on 1 Street, between 9th and 10th Streets, at 8:15 P. M., on Monday, October 5, 1925, for the furnishing of all labor, equipment and materials necessary for the erection of the Sacramento Memorial Auditorium, in accordance with amended plans and specifications adopted September 24, 1925.

All such proposals must comply with the requirements of the city ordinances applicable thereto, and the city charter of the City of Sacramento, effective June 30, 1921, and bidders are hereby cautioned that any bid which fails to comply therewith can not be considered.

Bids must be submitted upon printed proposal and affidavit form, supplied by the City Clerk without charge to the prospective bidders, and enclosed in an envelope marked "Sealed Proposal for the General Contract, Memorial Auditorium, Sacramento, Calif."

At the same time with the execution of the contract for said work, successful bidder will be required to furnish a contract bond for faithful performance of the work, in the sum of 50 per cent of the amount of his contract, in addition to which contractor will also execute a labor and material bond in sum not less than 50 per cent of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in section 256 of said charter, for ten per cent (10%) of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the City Council by provisions of said charter.

Plans and specifications must be returned to the Architect on or before date bids are opened.

H. G. DENTON,
City Clerk of the City of Sacramento.

SEALED PROPOSALS

(Electrical Work—Sacramento Memorial Auditorium, Sacramento, California. Ad No. 141)

Sealed bids will be received by the undersigned for the City Council of the City of Sacramento, at the office of the City Clerk in the Sacramento City Hall, on 1 Street, between 9th and 10th Streets, at 8:15 P. M., on Monday, October 5, 1925, for the furnishing of all labor, equipment and materials necessary for the electrical work in connection with the erection of the Sacramento Memorial Auditorium, in accordance with amended plans and specifications adopted September 24, 1925.

All such proposals must comply with the requirements of the city ordinances applicable thereto, and the city charter of the City of Sacramento, effective June 30, 1921, and bidders are hereby cautioned that any bid which fails to comply therewith can not be considered.

Bids must be submitted upon printed proposal and affidavit form, supplied by the City Clerk without charge to the prospective bidders, and enclosed in an envelope marked "Sealed Proposal for the Electrical Work, Memorial Auditorium, Sacramento, California."

At the same time with the execution of the contract for said work, successful bidder will be required to furnish a contract bond for faithful

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

performance of the work, in the sum of 50 per cent of the amount of his contract, in addition to which contractor will also execute a labor and material bond in sum not less than 50 per cent of amount of contract.

A certified check made payable to the City Controller of the City of Sacramento, as prescribed in section 256 of the said charter, for ten per cent (10%) of the aggregate of the proposal must accompany each bid.

The right to reject any and all bids is reserved to the City Council by provisions of said charter.

Plans and specifications must be returned to the architect on or before date bids are opened.

H. G. DENTON,
City Clerk of the City of Sacramento.

NOTICE TO BIDDERS

(School Bus—Alameda)

Sealed proposals, or bids, are hereby invited by the Board of Education of the City of Alameda and of the Alameda School District of Alameda County, California, and must be filed at the office of the Secretary of said Board, at the City Hall, located at the corner of Oak Street and Santa Clara Avenue in said City, on or before the hour of 8:00 P. M., of the 13th day of October, 1925, for furnishing and delivering a School Bus, in accordance with the terms and conditions outlined below:

Bus to be enclosed type with a seating capacity of forty (40) persons, based on a width of twelve (12) inches for each seat.

Proposal or bid, must be accompanied with specifications for the chassis and power plant to be used, which will give the following information:

1—Wheel base; 2—length over all; 3—width of frame; 4—width over all; 5—size and type of springs; 6—weight of chassis; 7—gizes and types of wheels and tires; 8—bidder to state whether frame has been lengthened or is stock model as delivered by the manufacturer of the chassis; 9—total weight to bus.

Proposal or bid, must also be accompanied with specifications for the body, which will give the following information:

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

608 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

1—types and kinds of materials used in the framing; cross bars; side sills; posts; belt rail; floor; wheel-housing; head rail; bows; top; and sides of body.

2—types and kinds of materials used for windshield; door; rear window; window openings and curtains; 3—Seats and seating arrangement; 4—ventilators; 5—finish; 6—standard equipment; 7—kind of guarantee. Samples must be furnished of leather used in upholstery, and of material used for lights in curtains.

Bidder must state the date of delivery.

All bids shall be clearly and distinctly written, without any erasure or interlineation.

All proposals shall be accompanied by a certified check, or cash, in the amount of ten per cent (10%) of the total contract price for one bus, conditioned that the successful bidder will furnish and deliver the article specified within the time stated in the proposal.

The Board of Education reserves the right to reject any or all bids.

Bidders may bid on more than one type of bus, and one certified check for ten (10) per cent of the highest proposal shall be sufficient.

By order of the Board of Education of the City of Alameda and of the Alameda School District of Alameda County, California.

Dated this 28th day of September, 1925.

WM. G. PADEN, Secretary.

NOTICE TO CONTRACTORS

(Roof Repairs—Fort Mason)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif.

Sealed proposals will be received here until 11 A. M., Oct. 6, 1925, for repairs to roofs at Fort Mason, Calif. Information upon application.

BIDS WANTED FOR HIGHWAY IMPROVEMENT

NOTICE TO CONTRACTORS

Sealed proposals will be received by the undersigned until 2:00 P. M., October 14, 1925, for constructing a portion of the state highway system in Lander County, from Austin Cemetery thru the Town of Austin to the easterly town limits, length 1.50 miles, work consisting of grading, construction of culverts and placing a selected material surface.

Plans may be examined and form of proposal, contract and specifications secured in the office of the undersigned; may be examined also in the division office at Elko, Reno and Las Vegas and the district office of the Bureau of Public Roads, Bay Building, San Francisco; also in the county clerk's office at Austin. For each copy of plans undersigned requires a deposit of fifteen dollars (\$15.00) which will be refunded upon return of plans in good condition within 30 days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of 5 per cent of bid.

Each bidder must accompany his bid with certificate from a surety company, duly authorized to do business in Nevada, stating that such surety company will provide said bidder with a bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. BORDEN,
State Highway Engineer,
Carson City, Nevada.

NOTICE TO CONTRACTORS

(Structural Steel Roof Framing—San Quentin State Prison)

Informal sealed bids will be asked for shortly by Geo. E. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, for furnishing all plant, materials, and labor required for the erection and completion of Structural Steel Roof Framing for the West Wing of the Cell Block, San Quentin State Prison, San Quentin, California, in accordance with plans and specifications therefore, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California.

The West Wing of the Cell Block is a building approximately 275' long and 41' 0" wide, and is constructed of reinforced concrete. Trusses and roof framing generally will be built up of light sections. Time of completion of the work will be taken into consideration in awarding the contract.

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

Geo. E. McDougall, State Architect.
W. F. McCLUIRE, Director of Public Works.

NOTICE TO CONTRACTORS

(Davis School District—San Joaquin County)

Sealed bids will be received and opened by the Board of Trustees of the Davis School District, of San Joaquin County, California, at 1:30 P. M., October 14, 1925, at the office of the architect, for the erection and completion of a brick veneer school and accessory buildings, all in accordance with plans and specifications prepared for the same by Victor Galbraith, architect, 208 Elks Bldg., Stockton.

Plans and specifications may be had at the office of the architect. A deposit of ten (\$10.00) dollars will be required on all plans loaned out, which sum will be repaid upon the return of the plans and specifications in a whole and undamaged condition.

All bids to be made out on blank forms furnished by the architect, and must be accompanied by a check for not less than ten per centum (10%) of the amount of the bid, payable to Mrs. E. J. McCoy, clerk of the board, and certified to by some responsible banking house. This check to be forfeited in the event that the successful bidder, after having been awarded the contract, fails within five days to sign the contract and furnish good and sufficient bonds as required by law.

The board reserves the right to reject any or all bids.

All bids to be addressed to Mrs. E. J. McCoy, Clerk of Board of Trustees of the Davis School District, San Joaquin County.

Dated this 29th day of September, 1925.

MRS. E. J. MCCOY,
Clerk of the Board of Trustees of the Davis School District.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on October 23, 1925, at which time they will be publicly opened and read, for construction, in accordance with specifications therefore, to which special reference is made, of portions of State Highway, as follows:

Los Angeles County, between Latigo Creek and Las Flores Canyon (VII-LA-60-A), about six and seven-tenths (6.7) miles in length; six and three-tenths (6.3) miles to be paved with Portland cement concrete, and four-tenths (0.4) miles to be paved with bituminous macadam.

Plans may be seen, and forms of proposal, bonds contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all

bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVEREDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MILXON, Secretary.

Dated: September 23, 1925.

NOTICE TO BIDDERS

(Modesto Irrigation District, Stanislaus County, California)

Sealed proposals will be received at the office of the Modesto Irrigation District at Modesto, California, until 10:00 A. M. on October 6th, 1925, for submitting Form and Delivery Contracts or other agreements covering our requirements of electric meters and distribution transformers to be furnished in accordance with the terms of contracts covering a twelve-month period.

As a basis for comparing bids, an estimate of \$5000 for meters and \$10,000 for transformers to be purchased during the said period will be used in determining the proposal most favorable to the district.

Bidders will submit their prices with base and quantity discounts covering a year's requirements of supplies above specified. Bids may cover either or both classes of apparatus.

Bidders will inclose a list of stock on the Pacific Coast available for immediate shipment and the location of shipping point.

Copy of specifications and a list showing the various sizes to be covered by proposals will be furnished upon request.

The contract will be let to the lowest responsible bidder, but the Board of Directors reserve the right to reject any or all bids.

Each proposal must be accompanied by a certified check for 5 per cent of the above amounts, payable to the order of the Treasurer of the Modesto Irrigation District for the benefit of said District, as a guarantee that the bidder will, if successful, execute a satisfactory contract and furnish a bond for 10 per cent of the above amounts for the faithful performance of the terms of said contract.

Proposals must be marked "Proposal for a Twelve Month Contract for Furnishing Transformers and Meters" and addressed to Modesto Irrigation District, Modesto, Calif.

Done in pursuance of the order of the Board of Directors of the Modesto Irrigation District, this 14th day of September, 1925.

C. S. ABBOTT,
Secretary Modesto Irrigation Dist.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Engineering News Section

BRIDGES

SAN RAFAEL, Marin Co., Cal.—Supervisors award contracts as follows: Rein. conc. bridge No. 3, in Dist. 5 and rein. conc. bridge at Nicastro, \$2,090.30 to Cuffe & Christian.

24-in. corr. iron culvert in Pt. Reyes and Tomales Rd., near Millerton; 48-in. corr. iron pipe culvert in Olema and Bolinas Rd. near Wilkins ranch, to Frank Cuffe, at \$1925.

Rein. conc. bridge in Stinson Beach Rd., near Big Lagoon, to White & Christensen, \$4393.

WILLOWS, Glenn Co., Cal.—Until Oct. 14, 10 A. M., bids will be rec. by W. H. Smith, county clerk, to const. "Merrill" bridge on Boyd Rd., in Rd. Dist. No. 4. Cert. check 10% payable to Chairman of Board of Supervisors req. with bid. Plans on file in office of clerk.

RED BLUFF, Tehama Co., Cal.—Until Oct. 13, 10 A. M., bids will be rec. by H. G. Kuhn, county clerk (1) to erect two 50 ft. steel spans over South Fork, Rice Creek, about ¼ mi. east of Kirkwood; (2) to const. conc. bent bridge, abutments and wood floor over Oak Creek on Henleyville Rd.; (3) const. bridge with conc. bents, abutments and wood floor over North Fork of Rice Creek about ¼ mi. east of Kirkwood. Plans on file in office of clerk. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid.

OAKLAND, Cal.—County supervisors will urge Federal Government to const. bascule type bridge in Park street, Alameda.

SANTA ROSA, Sonoma Co., Cal.—Until Oct. 14, 12 noon, bids will be rec. by W. W. Felt, Jr., county clerk, to const. 2 rein. conc. bridges on Guerneville-Guerneville Park rd., involv. 312 cu. yds. "A" const; 1024 ft. piles; est. cost \$9950. Spec. on file in office of clerk. E. A. Feugh, county surveyor.

SANTA ROSA, Sonoma Co., Cal.—Until Oct. 14, 12 noon, bids will be rec. by W. W. Felt, Jr., county clerk, to const. two timber bent bridges on Jenner-Mendocino highway, involv. 17,000 b. m. lumber; 916 lin. ft. posts, caps and sills; 536 lin. ft. truss timbers; est. cost \$2400. Spec. on file in office of clerk. E. A. Feugh, county surveyor.

MODESTO, Stanislaus Co., Cal.—Until Oct. 14, 10.30 a. m., bids will be rec. by C. C. Eastin, Jr., county clerk, to const. nine rein. conc. bridges together with necessary earth fill approaches; removal of present bridges and const. of temporary roadways around proposed structures. Cert. check 10% req. with bid. Plans obtainable from J. H. Hoskins, county surveyor.

SACRAMENTO, Cal.—Supervisors of Sacramento and Yolo county are inspecting proposed sites for new bridge to be const. across Sacramento river below Sacramento and in the vicinity of Clarkburg and Preepoot.

SANTA CRUZ, Santa Cruz Co., Cal.—Bertolino and Peterson at \$6680 awarded cont. by county to const. Hester Creek Bridge. Other bids were: Lozier and Carr, \$6728; N. M. Thies, \$7144; Renner Foundation Co., \$7193; Noble Bros., \$7421; H. E. Macauley, \$8452.

LOS ANGELES, Cal.—Until 2 p. m., Oct. 13, bids will be rec. by county supervisors for crosscut piling for Olive St. bridge over Los Angeles river. Cert. check 10%.

OAKLAND, Cal.—Frederickson & Watson of Sacramento at \$43,390, submitted lowest bid to city to const. rein. conc. bridge over Lake Merritt Channel at Tenth St. Other bidders were:

R. W. Littlefield, Oakland.....	\$46,450
A. W. Kitchen, S. F.....	47,439
Tibbitts-Pacific Co., S. F.....	48,950
Rocca & Caletta.....	49,210
Lawton & Vezey, Oakland.....	49,022
Schuler & McDonald, Oakland.....	49,557
M. B. McGowan, S. F.....	50,940
A. J. Grier, S. F.....	53,300
R. W. Rohl.....	58,900
Dunnecan-Harrelson Co., S. F.....	60,470
Clinton Constr. Co., S. F.....	66,900
H. C. Vansano & Co., S. F.....	68,140

Bids were taken under advisement.

SANTA BARBARA, Cal.—Surveys for seven reinf. conc. and steel bridges across Mission Creek will be started at once according to Acting City Mgr. Edw. E. Haskell. The bond issue was for \$60,000.

MADERA, Madera Co., Cal.—Miller & Little, Madera, at \$2203 awarded cont. by supervisors to reconstruct Hensley bridge over Fresno river.

RIVERSIDE, Cal.—U. P. Railway and state highway comm. reach agreement whereby motor traffic subway is to be built where the state highway crosses the railway at Wineville.

OAKLAND, Cal.—Frederickson & Watson, Sacramento, at \$33,290 awarded cont. by city to const. culvert bridge over Lake Merritt creek in Tenth St.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SANTA ANA, Cal.—Election will be held April 7, to vote on \$1,200,000 bond issue to imp. Newport harbor as a county port.

IRRIGATION PROJECTS

MANTECA, San Joaquin Co., Cal.—South San Joaquin Irrigation District has awarded contracts for work in connection with Melones Dam Project, as follows:

Six outlet gates.....	Joshua Hendry
Iron Works, \$18,794.	
Six gates stems.....	Union Machine Company, \$5900.
Tunnel trash rack.....	Western Pipe & Steel Company, \$1600.

Reinforcing steel for tunnel—Edward L. Soule Co., \$725.

Reinforcing steel for dam—Edward L. Soule Co., \$3700.

Nine spillway gates—Moore Drydock Co., \$49,680.

Eighteen butterfly valves—Sacramento Engineering and Machine Wks., \$5300.

Nine 14-inch needle valves—Waterworks Supply Co., \$1983.

Nineteen iron ladders—Western Pipe and Steel Co., \$415.

Hand rails, trash racks and cover plates—Western Pipe and Steel Company, \$1485.

Contraction seals—Western Pipe & Steel Co., \$1215.

Four 60-inch needle valves—Pelton Water Wheel Co., \$15,063.

Four 60-inch outlet pipes—Pelton Water Wheel Co., \$3400.

NAPA, Napa Co., Cal.—Plans are under way for formation of \$750,000 irrigation project by ranchers of Berryessa Valley, Eastern Napa county. Farm Adviser H. J. Baade announces the plan provides for dam across Eticarra Creek, a tributary of Putah creek, at a point where the water may be conveyed by canal along eastern side of Valley. The district will comprise 10,000 acres, the estimated cost of the construction works to approximate \$700,000. B. Brown, irrigation engineer of the University of California is conferring with the promoters of the proposed project.

PLACERVILLE, El Dorado Co., Cal.—El Dorado Irrigation District, comprising 30,000 acres, was organized at a recent election. Proceedings will be started at once to vote bonds to finance construction of irrigation works.

PRESOTT, Ariz.—Election will be held Oct. 6 in Chino Valley Irrig. Dist., Yavapai county, to vote on question of certain irrig. works in said dist. L. V. Ingraham, clerk.

YREKA, Siskiyou Co., Cal.—Winston Bros., Minneapolis, Minn., has submitted offer to directors of Montague Irrigation District to construct proposed irrigation works based on the estimates of John A. Beemer, chief engineer for the district. No action has been taken as bonds for the project are yet to be voted. A summary of the estimate costs of construction follow:

Reservoir.....	\$706,000
Main Canal.....	208,000
Lateral Canal.....	148,000
Drainage.....	15,000
Interest and Overhead.....	\$1,075,000
Total.....	\$3,200,000
Cost Montague, 17 per cent.....	\$1,395,000
Cost Montague, 17 per cent.....	237,000

Cost to farm lands outside of Montague, or average cost per acre, \$60.63.....\$1,158,000

LIGHTING SYSTEMS

LOS ANGELES, Cal.—City plans ornate lights under 1911 act as follows: Highland Ave., bet. Santa Monica Blvd. and Melrose Ave.; const. posts; Sycamore Ave., bet. Wilshire Blvd. and Country Club Dr.; const. posts. Protests - Oct. 16.

MODESTO, Stanislaus Co., Cal.—Modesto Chapter, American Ass'n. of Engineers, has submitted recommendations to the city council providing for installation of electrolier street lighting system in business and residential districts; est. cost, \$100,000.

Carbide Flare Lights
OxyAcetylene Equipment

Goggles—Respirators

First Aid Supplies

Carried in stock

E. D. BULLARD

505 HOWARD STREET
San Francisco, Calif.

Douglas 6320

LOS ANGELES, Cal.—Awards by Bd. pub. wks. for ornam. lights are: Croft Ave. and Alfred St., bet. Melrose Ave. and n. city limits, to Elec. Ltg. Supply Co., 214 W 3rd St., at \$219.60. Lowry Rd., bet. Los Feliz Blvd. and Rowena Ave., to Electric Ltg. Supply Co. at \$204.8.

Seneca and Revere Aves., bet. Los Feliz and Glendale Bivds., to Underground Constr. Co., 517 S Broadway, Pasadena, at \$969.0.

Plymouth Blvd., bet. Pico Blvd. and 1021.79 ft. n. to Walker and Martin, 402 W Wilshire, Fullerton, at \$208.6.

PASADENA, Cal.—A. C. Rice, 1957 Santee St., Los Angeles, sub. low bid to city at \$38,523, for ornam. lights in Lake St., bet. Colorado and California Sts.

Underground Constr. Co., 517 S Broadway, Pasadena, sub. low bid to city at \$10,498 for ornam. lights in Oakdale Ave., bet. Hill Ave. and Slenor, Bonita Ave. and in portions of Rose Villa St., Charlevoix St.

SAN DIEGO, Cal.—A. C. Rice, 1957 Santee St., Los Angeles, awarded contract by city at \$29,560 for ornam. lights in University Ave., 4th and 5th Sts.

PASADENA, Cal.—Awards by city for ornam. lights are: N. Lake St., bet. Claremont Dr. and n. city limits, to A. C. Rice, 1957 Santee St., Los Angeles, at \$38,523.

Oakdale Ave., Rose Villa St., Charlevoix St., to Underground Constr. Co., 517 S Broadway, Pasadena.

LOS ANGELES, Cal.—Awards by Bd. Pub. Wks. for ornam. lights are: Orange Grove Ave., bet. Willoughby and Melrose Aves., to Walker & Martin, 402 W. Wilshire Ave., Fullerton, at \$2271.

Second Ave. and other Sts. in Second Ave. and Slauson Ave. Lighting Dist., to Walker & Martin, at \$21,665.

BERKELEY, Alameda Co., Cal.—H. C. Reid & Co., 115 Mission St., San Francisco, awarded contract, by city to install electrolyzers, conduits, etc., in Littlepage St., bet. Shattuck Ave. and Fulton St.

MACHINERY & EQUIPMENT

SANTA ROSA, Sonoma Co., Cal.—County Purchasing Agent authorized to purchase rock crusher, the cost not to exceed \$3283.

OAKLAND, Cal.—Until Oct. 8, 12 noon bids will be rec. by E. K. Sturgis, city clerk, to fur. one combination eductor, flusher and sprinkler mounted on motor truck chassis for use of Dept. of Streets. Bond of \$2350 req. of successful bidder. Further information obtainable from clerk.

GILROY, Santa Clara Co., Cal.—Until Oct. 5, 5 p. m. bids will be rec. by E. F. Rogers, city clerk, to fur. Fordson Tractor equipped with solid tires 24x 3 1/2-in. on front wheels; cushion tires 40x5-in. on rear wheels with extension weights and tires 40x5-in. making dual wheels in rear; Bosch magneto with impulse starter; engine muffler; rear fenders; head and tail lights. Cert. chk. 5% payable to Mayor rec. Further information obtainable from clerk.

LAKEPORT, Lake Co., Cal.—Until Oct. 12, bids will be rec. by supervisors to fur. and del. one 5-ton caterpillar tractor and for one Model W Cletrac tractor. Further information obtainable from county clerk.

SANTA ANA, Cal.—Until 7:30 P. M., Oct. 5, bids will be rec. for one 4-horse road grader with 7 ft. reversible blade. Cert. check, 10%. E. L. Vegely, city clerk.

LONG BEACH, Cal.—Until 8 P. M., Oct. 12, bids will be rec. by Bd. Eds., 439 Markwell Bldg., Annex, for one and one-half-ton motor truck chassis with cab. Spec. on file at 436 Markwell Bldg. Annex, Long Beach. Cert. check or bond 5%. A. C. Price, Secy.

MONTEREY PARK, Cal.—Until 7:30 P. M., Oct. 5, bids will be rec. for one 5-ton gasoline road roller and scarifier and planer. Cert. check, 10%. Spec. on file at office of Arthur W. Langley, city clerk.

BERKELEY, Alameda Co., Cal.—Until Oct. 6, 10 a. m., bids will be rec. by Emory J. Paden, city clerk, to fur. one roadster truck with metal delivery body complete, an allowance to be made for Ford Roadster truck no longer required for city. Cert. check 10% req. with bid.

ALAMEDA, Alameda Co., Cal.—Until Oct. 13, 8 P. M., bids will be rec. by Wm. G. Paden, Sec'y., Board of Education, Santa Clara Co., and Oak St., to fur. and del. 40-passenger school bus. See call for bids under official proposal section in this issue.

RAILROADS

SAN JOAQUIN CO., Cal.—Western Pacific R. R. applies to Interstate Commerce Commission for authority to const. 12-mi. of new r.r. in San Joaquin Valley, the line to extend from Villinger Siding to an unnamed point in the valley.

FIRE EQUIPMENT

SUNNYVALE, Santa Clara Co., Cal.—City seeks bonds of \$15,000 to finance purchase of equipment for fire department.

RESERVOIRS & DAMS

RENO, Nevada.—J. S. Jensen, Reno, at \$3350 awarded contract by Reno Transcontinental Highway Exposition to const. illuminated dam in Truckee river west of Virginia St. J. L. Hoffman, Reno, only other bidder at \$3375.

VISTA, Cal.—Stroud Bros. & Seabrook, Vista, awarded contract by Vista Irrigation Dist., at \$18,786 for two circular concr. reservoirs, 100 ft. diam. for laterals A No. 1 and C No. 1.

Elliott & McKenna, Vista, awarded contract at \$27,032 for three circular concr. reservoirs, 90 and 100 ft. in diam. for laterals E, L, E 2 and F. Kenneth Q Volk, Chief Engr.

PIPE LINES, WELLS, ETC.

LOS ANGELES, Cal.—Bids rec. by dept. water and power for 30,000 ft. 2-in. wrt. steel black pipe under P. A. Adv. W-555, are:

Republic Supply Co.—(1) \$12.15 Eastern shipping point; (2) \$16.85 Los Angeles; and (3) \$17.92 Hewitt Sta.

N. O. Nelson Mfg. Co.—(1) \$13.01; (2) \$16.18; (3) \$17.75.

U. S. Steel Prod. Co.—(1) \$13.01; (2) \$16.18; (3) \$17.26.

Grinnell Co.—(1) \$13.01; (2) \$16.18; (3) \$17.22.

Busch Pipe & Supply Co.—(1) \$12.99; (2) \$16.12; (3) \$17.37.

Assoc. Supply Co.—(1) —; (2) \$16.18; (3) \$16.88.

Pacific Pipe & Supply Co.—(1) \$13; (2) \$16.18; (3) \$17.26.

Mark-Lally Co.—(1) —; (2) \$16.18; (3) \$17.78.

Crane Co.—(1) \$13.01; (2) \$16.84.

Bids for C. I. pipe under Spec. 777-B, are:

American C. I. Pipe Co.—4-in., 59c ft.; 4-in. class B 16-ft. length \$59. ft.; 4-in. class C; 60c Van Nuys; 6-in. Van Nuys, 86.3c ft.; 8-in. Hewitt Sta. \$123.4 ft.

Natl. C. I. Pipe Co.—58.61c ft. 4-in., 12 or 16-ft. lengths, Aqua Siding; 58.64c ft. 4-in. Hewitt Sta.; 59.92c ft. 4-in. Van Nuys; 85.25c ft. 6-in. Van Nuys; \$121.9 ft. 8-in. Hewitt Sta.

U. S. C. I. Pipe & Fdy. Co.—61.07c ft. 4-in.; Aqua Siding, in 12-ft. lengths; 61.04c at dept's yard; 61.07c ft. 4-in. at Hewitt Sta.; 63.88c ft. 4-in. Van Nuys and 62.66c ft. dept's yard; 57.81c ft. 6-in. Van Nuys, and 37.51c at dept's

yard; 39.18c 6-in. in 5-meter lengths at Van Nuys; \$121.79 8-in. Hewitt Sta. and 86.74c dept's yard.

Madsen Iron Works, 5529 Bickett St., Huntington Park, low at \$35.40 ea. for fire hydrants under sec. 777. Other bids: United Casting Co., \$38.75; M. Greenberg Sons, \$39; Keystone Iron & Steel Works, \$39.50; Reliable Iron Foundry, \$41.

Bids for 50,000 ft. 6-in. Matheson joint bell and spigot welded steel pipe f. o. b. cars Van Nuys, under spec. 777-A, are: N. O. Nelson Mfg. Co., \$39.19 per C. ft.; Grinnell Co., \$61.10; Pacific Pipe & Supply Co., \$61.20; Crane Co., \$63.65; water and \$65.09 rail; U. S. Steel Prod. Co., \$63.65 water.

SEWAGE DISPOSAL PLANTS

EL SEGUNDO, Cal.—Until 7:30 P. M., Oct. 9, bids will be rec. by city for the purchase of mech. equip. and appurtenances to a trunk line sewer system in the city of El Segundo, as follows: 4 20-gal. pneumatic sumps, 2 10-hp. 2 7x5-in. air compressors, 2 7 1/2 hp. elec. motor, 2 10 hp. p. elec. motors, 2 4-in. centrif. pumps, one 12 1/2 K. V. A. generator, one 10-20 hp. p. gas engine, one switchboard compl., one Venturi metre compl., 2 small sump pumps, 2 36x72-in. air receivers, one small vacuum priming pump. Plans may be obtained from R. T. Hinchey, city eng. Cert. check, 10%. Victor D. McCarthy, city clerk.

MISCELLANEOUS CONSTRUCTION

MESA, Ariz.—Fisher & McCall, 1115 Euclid Ave., Santa Monica, awarded contract by city at \$27,925 to const. distrib. sys. in connection with imp. to the gas plant. E. A. McGilvray Co., Los Angeles, awarded contract at \$748.60 for equip. at the gas plant, incl. new scrubbers, new sprays, purifying sys., etc. Weiland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., engineers.

WATER WORKS

NEEDLES, Cal.—Claude Fisher, 218 Chapman Bldg., Los Angeles, awarded contract by city at \$21,477 for water works imp. under Sec. No. 1, Invol. 5600 ft. De Lavaud 6-in., 8-in. and 10-in. C. I. pipe furnished, hauled and laid, and 4400 ft. 8-in. and 6-in. C. I. pipe reclaimed and relaid. Chicago Bridge & Iron Works, Rialto Bldg., San Francisco awarded contract at \$14,500 for tank and tower.

SAN FRANCISCO—American Well Works at \$4298 awarded contract by Bd. Pub. Wks. to fur. and install pumps and motors at Vicente St. and Great Highway Pumping Station.

WHITTIER, Cal.—Until 7:30 P. M., Oct. 5, bids will be rec. by city for C. I. pipe as follows: 1720 ft. 4-in. pipe; 10 4-in. gate valves (150 lbs. pressure); 5 56-deg. C. I. weye branches. Time of delivery essential. Cert. check or bond, 10%. Paul Gilmore, city clerk.

MESA, Ariz.—Fisher & McCall (O. F. Fisher and W. M. McCall), 1115 Euclid Ave., Santa Monica, awarded contract by city at \$32,679 to const. distrib. sys. for the new water project at Mesa. W. F. Gollaher, Mesa, was awarded contract at \$15,556.54 for the waterworks equip., 2 pumps, well, pit and pump house. Weiland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., engr. The work incl. 150 ft. to 300 ft. well, pump pit and house, two 1000 ft. 6-in. centrifugal pumps, 440 ft. 12-in., 2370 ft. 10-in., 6545 ft. 8-in., 5000 ft. 6-in. and 300 ft. 4-in. new class B C. I. pipe, 8200 ft. old 4-in. C. I. pipe relaid, 2000 ft. old 2-in. pipe removed, valves and boxes, fire hydrants, and 18,000 lbs. new C. I. specials.

GILBERT, Ariz.—Fisher & McCall, 1115 Euclid Ave., Santa Monica, awarded contract by city to const. new water works system. Weiland Engr. Co., 725 Thatcher Bldg., Pueblo, Colo., engr. Bond issue was for \$40,000.

OAKLAND, Cal. — Following contracts awarded by East Bay Municipal Utility District in connection with Mokelumne River developments: LaFayette tunnel—Smith Bros., Inc., 412 2nd St., Marysville, \$1,101,822. Walnut Creek tunnel and approaches—T. E. Connolly, Sheldon Bldg., San Francisco, \$152,908. Walnut Creek pumping plant machinery—Pelton Co., San Francisco, \$28,245. Walnut Creek pump house—Twohy Bros., Sharon Bldg., San Francisco, \$23,486.

Pipe aqueduct for LaFayette tunnel to western boiler of Peat Lands—Twohy Bros., \$3,653,107. Pipe aqueduct from western to eastern edge Peat Lands—Twohy Bros., \$3,112,826.

Aqueduct from eastern edge Peat Lands to Etation 1840—Twohy Bros., \$2,007,361. Aqueduct from Lancha Plana tunnel to Station 950—Twohy Bros., \$1,671,637.

SUNNYVALE, Cal.—City Clara Co. Cal.—City votes bonds of \$40,000 to finance improvements to water works system.

WOODLAND, Yolo Co., Cal.—Supervisors will appropriate \$1600 to finance repair of pipe to regulate water conditions in vicinity of Fremont Weir, near Knights Landing.

SAN DIEGO, Cal.—City council appropriates \$2804.76 for booster pump for Pacific Beach.

BLYTHE, Cal.—City plans purchase of pump for the city water system.

STOCKTON, San Joaquin Co., Cal.—Bids will be asked shortly by city, A. L. Banks, city clerk, to fur. 75 fire hydrants. W. B. Hogan, city engineer.

HANFORD, Kings Co., Cal.—Until Oct. 13, 8 P. M., bids will be rec. by D. C. Williams, city clerk, to fur. and install sprinkling system at Municipal Auditorium grounds. Cert. check 10% payable to city req. Plans on file in office of clerk.

PLAYGROUNDS AND PARKS

Plans being prepared; figures to be taken in two months.

SWIMMING POOL Cost, \$20,000 Lodi, San Joaquin Co., Cal. Concrete and tile swimming pool. Owner—Lodi Union High School Dist. Architect—Wright & Sutterlee, Bank of Italy Bldg., Stockton.

SAUSALITO, Marin Co., Cal.—Until Oct. 5, 12 noon, bids will be received by Mary E. Seymour, secy. Tamalpais Union High School District to furnish labor and plants for landscape gardening. Further information obtainable from Principal at high school.

SEWERS & STREET WORK

HUNTINGTON PARK, Cal.—Joe Chutuk, 343 Wilcox Bldg., Los Angeles, low bidder on the city lateral sewer sys. (bids opened on Sept. 21). Instead of City Sewer Contractors, as previously stated. The difference resulted from figuring in an item of 26,577 ft. 8-in. vit. pipe which was specified regardless of type of balance of pipe. A re-check of the figures showed Chutuk's bids as vit., \$143,143.70 and cem. \$138,166.50.

LANDER COUNTY, Nevada—Until Oct. 14, 2 P. M., bids will be rec. by State Highway Commission to grade; const. culverts and place selected material surface on 1.60 mi. in Lander county from Austin Cemetery through town of Austin to east town limits. Geo. W. Borden, state highway eng. See call for bids under official proposal section in this issue.

BURBANK, Cal.—Until 9:30 A. M., Oct. 22, bids will be rec. to imp. Flower St., 1500 lin. ft., involv. grade, cem. concr. pave., walks, curbs and water mains. Cert. check or bond, 10%. F. S. Webster, city clerk.

GLOBE, Rrlz.—City plans paving of al. principal thoroughfares at an est. cost of \$200,000. Percy Bell, city engr.

MODESTO, Stanislaus Co., Cal.—Council, H. E. Gragg, city clerk, declares inten. (183) to imp. F St. bet. 16th and 16th Sts. Invol. grading; 2½-in. asph. conc. base with 1½-in. Warrentite-Bit, surface pavement; concrete curbs, gutters and alley approaches. 1911 Act and Bond Act 1915. W. F. McCartney, city eng.

SANTA ANA, Cal.—Griffith Co., 502 L. A. Bldg., Los Angeles, awarded cont. by city at 17.5c sq. ft. for approx. 30,063 sq. ft. 5-in. conc. pave. in Hickory St.

SALINAS, Monterey Co., Cal.—W. A. Dontanville, Salinas, at \$9923 awarded cont. by county to imp. Watsonville-Castroville rd. from ft. of Werner's Hill to Pajaro River bridge at Watsonville.

SANTA MONICA, Cal.—City Engr. Howard B. Carter preparing spec. to extend Ocean Front promenade n. of Arizona Ave.

CORONADO, Cal.—City Mgr. T. J. Allen completes plans to pave 6 streets e. of "A" Ave.

SAN BERNARDINO, Cal.—Election will be held in Pine Knot Sanitary Dist. Oct. 6, to vote bond issue for const. of sewers. Harry L. Allison, clerk of the board of supervisors.

SAN JOSE, Santa Clara Co., Cal.—Until Oct. 5, 8 P. M., bids will be rec. by J. J. Lynch, city clerk, to imp. 17th St., bet. San Salvador and San Carlos Sts., and San Salvador St., bet. 16th and 17th Sts., involv. grading; pave with 1½-in. Durite asph. conc. surface on 3-in. asph. conc. base; hyd. cem. conc. curb and gutters; cem. walks. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from City Eng. Wm. Popp.

SANTA ANA, Cal.—Council plans re-paving of First St., bet. Main St. and the Santa Fe tracks, and South Main St., bet. First and Edinger Sts.

SOUTH PASADENA, Cal.—Until 5 P. M., Oct. 13, bids will be rec. for street work in Camden Ct., Camden Ave., and Court Ave., involv. approx. 70,300 sq. ft. 5-in. concr. gut., incl. grade. Plans obtainable from City Eng., City Hall, South Pasadena. Cert. chk. or bond, 10%. Nettie A. Hewitt, city clerk.

VENICE, Cal.—W. F. Crawford, Venice, awarded cont. by city at \$86,595 to imp. Mildred Ave. and other Sts. in Tr. 4424, involv. 223,257 sq. ft. 5-in. concr. pave., etc.

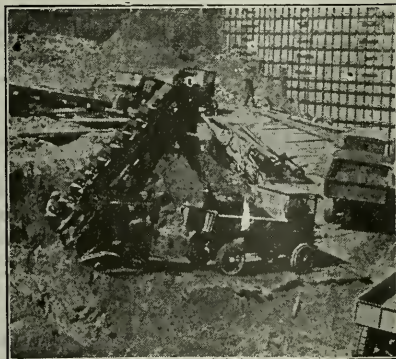
MODESTO, Stanislaus Co., Cal.—Council, H. E. Gragg, city clerk, declares inten. (184) to imp. Linden St., bet. Franklin and Washington Sts. and M St., bet. Washington and 7th Sts., involv. grading; 2½-in. asph. conc. base with 1½-in. Warrentite-Bit, surface pavement; conc. curbs, gutters and alley approaches; c. i. electroliters with conduits, etc.; corr. iron culverts. 1911 Act and Bond Act 1915. W. F. McCartney, city engineer.

TUCSON, Ariz.—State Highway Eng. W. C. Lefebvre states that work will be started within 30 days on const. of 12-mi. graded road n. of Sonoita, at a cost of \$45,000.

SAN FRANCISCO—Until Oct. 7, 3 p. m., bids will be rec. by Board of Public Works to widen Kearny St. bet. Market St. and Columbus Ave.; estimated cost \$25,000. Project involves redressing and resetting 6,310 lin. ft. granite curb and coping; move and reset 36 catchbasins; move, reset and reconstruct 3 catchbasins; move and reset 5 storm water inlets; 18,900 sq. ft. art. stonewalks; 28,034 sq. ft. asph. conc. pavement; 14,000 sq. ft. asph. conc. conform pavement. Plans obtainable from Bureau of Engineering, Dept. of Public Works, 3rd floor, City Hall.

SAN FRANCISCO—Louis J. Cohn, 3 De Haro Street, at \$4,497.20, awarded cont. by Bd. Pub. Wks. to const. Inglese Sewer Extension across Junipero Serra Blvd., involv. 224 ft. 3x4x6-ft. rein. conc. sewer, \$17.80 ft. 1 overflow structure, \$500; 1 manhole, \$10.

Barber Greene Model 42 Loader



Other Prominent
Users Are

Pratt Building
Materials Co.
North Beach Auto
Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway
Commission
Hates and Horland
And 20 others
All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 952

San Francisco

OAKLAND, Alameda Co., Cal.—Jones and King, Hayward, awarded contract by County Clerk for construction of road No. 1536 in Hayward on their bid of \$23,353. Heavy Moore and McNair, only other bidder, at \$30,580.

SAN DIEGO, Cal.—City declares intent to imp. under 1911 act.
28th, Nutmeg and Maple Sts., involv. 48,817.73 sq. ft. paving, 1½-in. asphalt. concr. top on 2½-in. bitum. base; 52,273.25 sq. ft. cem. sidewalk; 1,449.18 lin. ft. cem. concr. curb; 772.8 cu. yds. excav.; 538.86 cu. yds. embank.; 523 lin. ft. 6-in. concr. pipe; 4 4-in. cem. sewer laterals; 3 6-in. cem. sewer laterals; hearing Oct. 19.

Bagle, Torrence and other Sts., involv. 61,981.5 sq. ft. 5-in. cem. concr. pave.; 17,600 sq. ft. 4-in. cem. concr. pave.; 2971.66 sq. ft. cem. sidewalk; 518.35 lin. ft. cem. curb; 3 6-in. cem. sewer laterals; 3 4-in. cem. sewer laterals; 462.6 cu. yds. excav.; 46.1 cu. yds. embank.; 136.3 lin. ft. of 12-in. 16 gauge corr. iron pipe; hearing Oct. 19.
Redwood and Spruce Sts., involv. 31,853.2 sq. ft. paving with 1½-in. asphalt. concr. top on 2½-in. bitum. base; hearing Oct. 19.

30th and K Sts., involv. 231,096.36 sq. ft. 5-in. cem. concr. pave.; 23,798 sq. ft. cem. sidewalk; 53,572.22 lin. ft. cem. curb; 9,418.6 cu. yds. excav.; 3,004.4 cu. yds. embank.; 1,104 lin. ft. of 30-in. d. s. cem. pipe; 63 lin. ft. 14-in. d. s. cem. pipe; 24 lin. ft. of 12-in. d. s. cem. pipe; hearing Oct. 19.

VENICE, Cal.—Griffith Co., 502 L. A. Ry. Bldg., awarded cont. by city at \$27,563.21 for 64,600 sq. ft. asphalt. concr. pave. and other work, in Lincoln Blvd. bet. Venice Blvd. and n. city limits.

WOODLAND, Yolo Co., Cal.—Until Oct. 12, 8 p. m., bids will be rec. by Wm. M. Hyman, secy. Woodland High School District, to const. 3500 sq. ft. cem. walks around high school and boys' gymnasium and in west side of College St. fronting school property. Plans obtainable from secretary.

WATTS, Cal.—Until 8 p. m., Oct. 5, bids will be rec. to imp. Pearl St., bet. S. Wilmington and E. Main; grade, 5-in. conc. pave., 18-in. corr. iron culv. and 4x8x8 ft. head walk; 1911 act. Sarah A. Smith, city clerk.

SUNNYVALE, Santa Clara Co., Cal.—City votes bonds of \$25,000 to finance extensions to sewer system.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 13, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to imp. H. G. Emerson Rd., for distance of 2.03 mi. Cert. check 10% payable to Chairman of Board of Supervisors req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

TORRANCE, Cal.—City Eng. J. J. Jessup preparing spec. to imp. Acacia, Beach and Cedar Sts., bet. Carson St. and the Santa Fe Ry., involv. pave. (type not selected), curb, walk, gutter, vit. sewer; 1911 and 1915 acts. Est. cost \$125,000.

EL MONTE, Cal.—Hall-Johnson Co., 2025 Fowler St., Los Angeles, awarded contr. by city at \$67,145 to imp. Main St. and other sts., involv. 150,607 sq. ft. 7-in. conc. pave. with Vibrolithic surf. on 6-in. mac. sub-base 3½ sq. ft., 147 ft. class "A" curb 50c ft., 895 ft. class "C" curb 65c ft., 760 sq. ft. walk 16c sq. ft., 170 ft. 6-in. sewer laterals \$150 ft., 30 in. high sys. (Union metal posts) at \$16,850, 357 ft. 8-in. screw water mains \$3.90 ft., 310 ft. 8-in. redwood water mains \$3.75 ft.

MARTINEZ, Contra Costa Co., Cal.—County Supervisors, J. H. Wells, clerk, declare intent. (No. 3) to imp. portions of Coventry, Ardmore, Kingston Rds., etc., involv. grading and resurfacing with course of asphalt and screenings; curbs, gutters and culverts. In Rd. Dist. Imp. No. 3. Work under Rd. Dist. Imp. Act 1907. W. S. Pailey, consulting engineer, Monadnock Bldg., San Francisco.

WHITTIER, Cal.—Geo. A. Simpson Co., Olson Bldg., Burbank, sub. low bid to city to imp. Walnut St., bet. Friends Ave. and Washington Ave.; 10,969.43 sq. ft. grade (935 cu. yds. cut and 829 cu. yds. fill), 10,969.43 sq. ft. 6-in. conc. pave., 622.50 ft. curb, 2556.06 sq. ft. walk, one reinf. conc. culv. compl; 1911 act.

SANTA ANA, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, sub. low bid to city at 17.5c sq. ft. for approx. 9,062 sq. ft. 5-in. conc. pave. in Hickory St., bet. 1st and Walnut Sts.

PISMO, Cal.—Until 7 p. m., Oct. 15, bids will be rec. by Pismo Sanitary Dist. to const. lateral sewer sys. Black & Veatch, 617 Ferguson Bldg., Los Angeles, consulting engrs. Cert. check or bond, 10%. Quan. are: 25,521 ft. 8-in. 2152 ft. 10-in., 532 ft. 12-in., 331 ft. 15-in. vit. pipe, incl. trench and lay, 470 ft. 8-in. c. i. pipe, incl. trench and lay, 58 std. m. h., 4 drop m. h., 4 std. drop m. h., 7 shallow m. h., 20 std. f. t., 5 shallow f. t., 12 cu. yds. plain conc. in piers, 2200 lin. ft. ¾-in. galv. steel pipe, incl. trench and lay.

TORRANCE, Cal.—O. U. Miracel, 227 Ave. D, Redondo, awarded cont. by city at \$7838 to imp. Martina Ave., bet. Plaza del Amo and 220th St., approx. 630 lin. ft., involv. 6-in. conc. pave., curb and walk.

LOS ANGELES, Cal.—Awards by bd. pub. wks. for st. work follow:
Parthenia St., bet. Woodley Ave. and Eddy St. to Geo. R. Curtis Pav. Co., 2440 E. 26th St., at \$81,103, involving Willite pave.
Evanston St., bet. Bristol Ave. and Burlingame Ave., to Geo. R. Curtis Pav. Co., at \$11,566.55, involv. asphalt. pave., gut., sewer, hse. sewers.

ALHAMBRA, Cal.—Until 8 p. m., Oct. 5, bids will be rec. to imp. Hellman Ave., involv. 51,864 cu. yds. grade 1330 ft. curb, 26,521 sq. ft. walk, 1154 sq. ft. curb, 547,347 sq. ft. 6-in. conc. pave. with 8-in. edges, 232 ft. hse. conn., 11 culv., remove 6782 sq. ft. gut., 4132 lin. ft. 8-in. sewer, 19 m. h., 8 ft. 12-in. wye branches, 1 c. b. Plans obtainable from Asst. City Engr. Otto N. Rugen.

VENICE, Cal.—Until 8 p. m., Sept. 29, bids will be rec. to imp. Oakwood Ave., involv. 42,947 sq. ft. 1½-in. asphalt. conc. pave. on 3½-in. asphalt. conc. base, 42,947 sq. ft. grade, and other incidental items. Plans may be obtained from the city engr., H. D. Chapman, on deposit of \$2, 1911 act.

SAN JOSE, Santa Clara Co., Cal.—Until Sept. 5, 8 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. 17th St., bet. San Salvador and San Carlos Sts., and San Salvador St., bet. 16th and 17th Sts., involv. grading; pave with 1½-in. Durite asphalt. conc. surface on 3-in. asphalt. conc. base; hyd. cem. conc. curb and gutter; cem. walks, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from City Eng. Wm. Popp.

MERCED, Merced Co., Cal.—Until Oct. 5, 8 p. m., bids will be rec. by W. W. Cornell, city clerk, to imp. alley in Block 165 involv. grading; pave with 4-in. hyd. conc. 20-in. wide, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Oct. 15, 9 a. m., bids will be rec. by S. A. Evans, city clerk, (349-D) to imp. Sherman St., bet. King and Diamond Sts., involv. const. of 6-in. vit. clay pipe sewer; 3 br. manholes, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from James K. James, city eng.

SANTA ROSA, Sonoma Co., Cal.—Until Oct. 6, 8 p. m., bids will be rec. by C. B. Reid, city clerk, to imp. (918) St. Helena Ave., bet. 4th St. and north city limits involv. grading; 5-in. cem. conc. pavement, hyd. cem. conc. curb and gutters, 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from Paul Green, city engineer.

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hann, clerk, declares intent. (555) to imp. Oak St., from Euclid Ave. north to terminus of Oak St., involv. grading; const. conc. walks, steps, hand rails, storm drain and conc. headwall and portions of east end of Oak St., to be graded, conc. walks, steps, panels and hand rails, 1911 Act and Bond Act 1915. Protests, Oct. 13.

SANTA MONICA, Cal.—Until 10 a. m., Oct. 5, bids will be rec. to imp. Trellis Ct., bet. Palm Ct. and its n.e. terminus, involv. walk, curb, san. sewer, cem. pave., 1911 act. Howard B. Carter, city engineer.

BAKERSFIELD, Kern Co., Cal.—Until Oct. 8, 730 p. m., bids will be rec. by W. F. Whitaker, secy. Board of Education, to pave Chester Lane fronting Wm. Penn School Cert. check 10% payable to Bakersfield School Dist. req. Spec. obtainable from secretary.

MANTECA, San Joaquin Co., Cal.—Until Oct. 6, 8 p. m., bids will be rec. by E. H. Jeffries, city clerk, (No. 1) to imp. Main St., bet. Yosemite Ave. and pt. 300 ft. north of North St., involv. grading; const. comb. conc. curb and gutter; 6-in. conc. pavement; catch-basins, etc. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

PACIFIC GROVE, Monterey Co., Cal.—Until Oct. 7, 8 p. m., bids will be rec. by E. S. Johnston, city clerk (2209) to imp. Forest Ave., bet. Ocean View and Lighthouse Aves., involv. grade and pave with 2½-in. asphalt. conc. base with 1½-in. asphalt. conc. surface; conc. curbs and gutters; corr. iron culvert, 1911 Act & Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from City Eng. H. D. Severance.

TUJUNGA, Cal.—W. J. Curran, 221-A W. Broadway, Glendale, awarded cont. by city at \$31,235 to imp. Sunset Blvd., involv. 2523 ft. curb 50c ft., 25,560 sq. ft. walk 16c sq. ft., 75,920 sq. ft. grade 3c ft., 75,920 sq. ft. 5-in. conc. pave. 18c ft., ornam. lights at \$10,000 compl.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.

We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.

Let us give you an estimate on your work.

We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1895

SAN RAFAEL, Marin Co., Cal.—County votes bonds of \$1,250,000 to finance construction of good roads system. Projects contemplated following the sale of the bonds include:

From the foot of White's Hill on easterly side of Pt. Reyes Station 15.5 miles; grading, culverts and concrete pavement, \$410,960.

From Millerton to Fallon, 15.4 miles; grading, culverts, rock surface, \$140,800.

From Tomales easterly to county line, 5.3 miles; grading, culverts and concrete pavement, \$112,640.

From Novato northerly on Hicks Valley road, 6.2 miles; grading, culverts, concrete pavement, \$114,600.

From Hicks Valley to the foot of Wilson Hill, westerly side, 3 miles; new road, grading, culverts, rock surface, \$29,700.

Salmon Creek road from foot of Wilson Hill, westerly side, westerly, 3 miles; grading, culverts, \$13,750.

Chileno Valley road from the Tomales road southerly to Blooms ranch, 2.2 miles and from Charley Martin ranch gate southerly 1.8 miles; grading and culverts, \$13,100.

Redhill road from Nicasio road westerly to the platform bridge, 2.6 miles; grading, culverts, rock surface, \$21,450.

Point Reyes road from the flood gate westerly to Mendosa's, 7 miles; grading, culverts, rock surfacing, \$30,000.

Point San Pedro road from the end of the present pavement at the golf links easterly to Chicken Point, 1.3 miles; grading, culverts, concrete paving, \$29,040.

Santa Venicia road from the state highway to the entrance to Santa Venicia subdivision, 1.8 miles; grading, and concrete paving, \$24,000.

Tiburon boulevard from Tiburon to Corte Madera town limits, 9 miles; grading, culverts, rock surfacing, \$73,100.

Mill Valley to Stinson beach, new road by pipe line bridge, 7 miles; grading and culvert, \$77,000.

Bolinas road from Dogtown to Pine Gulch bridge by Wilkins ranch, 1.8 miles; grading, culverts, rock surface, \$65,000.

In town of Bolinas from the Woman's club building to the schooner landing, and from Longley garage, westerly to the beach, grading, culverts and asphalt macadam paving, \$11,100.

Bolinas and Olema road from Randall's ranch to Olema, 5.4 miles; grading, culverts, rock surface, \$60,000.

Fairfax Alpine road from foot of grade to the summit, 9 miles; grading and culverts, \$74,250.

VALLEJO, Solano Co., Cal.—Council Alf. E. Edgcombe, clerk, declares intention (91) to imp. Porter St., bet. Lemon and Winchester aves., catchbasins; 6-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

BURBANK, Cal.—Until 9.30 A. M., Oct. 15, bids will be rec. to imp.: Valencia Ave., 1300 lin. ft., conc. pave, 8-in. bitum. conc. pave, 8-in. conc. pave, 31-ft. wide; conc. walks; vit. pipe drain; part circle arch corr. iron culverts; 6-in. vit. pipe, 1911 Act and Bond Act 1915. Protests Oct. 10. T. D. Kilkenny, city engineer.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp.:

Mangels Ave. bet. Foerster and Genesee Aves., involv. 375 lin. ft. conc. curb; 550 lin. ft. 8-in. ironstone pipe sewer with 11 wye branches; 3 br. manholes; 4,638 sq. ft. art. stone walks; est. cost \$3,300.

Streets in 50-vara and Western Addition districts involv. 14,800 sq. ft. art. stone walks; est. cost \$3,000.

Streets in Excelsior district involv. 61,350 sq. ft. art. stone walks; est. cost \$10,500.

Crossing of Brussels and Dwight Sts. involv. 550 cu. yds. cut; 60 lin. ft. 8-in. and 30 lin. ft. 12-in. ironstone pipe sewer; 1 br. manhole; 3 br. catchbasins; 60 lin. ft. 10-in. ironstone pipe culvert; 16 in. vit. conc. curb; 280 sq. ft. art. stone walks; 3,286 sq. ft. asph. conc. pavement; est. cost \$2,525.

Hudson Ave. bet. Lane and Keith Sts., and Keith St. bet. Galvez and Hudson Aves., involv. 15,560 cu. yds. cut; 900 cu. yds. fill; 612 lin. ft. 8-in., 32 lin.-ft. and 280 lin. ft. 15-in. ironstone pipe sewer; 40 8-in. and 8 15-in. wye branches; 5 br. manholes; est. cost \$7,920.

Stanyan St. bet. Belgrave and to Clarendon Aves., involv. 319 lin. ft. 12-in. ironstone pipe sewer; 20 12-in. wye branches; 3 br. manholes; est. cost \$1,350.

RIVERSIDE, Cal.—City declares intention to const. comb. curb and gutter, c. b., and other work in 11th St., bet. Walnut and Pepper Sts.; 1911 Act. C. E. Burns, City Clerk.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2036) to const. curb, gutter, c. i. gutter drains; vit. sewers; 1-in. water main connections; reconstr. manholes; grade; 4-in. asph. conc. pave with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2035) to imp. Casita Way bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intention (2034) to imp. C St., bet. 41st St. and La Purissima Way and D St.; bet. 41st St. and La Purissima Way involv. conc. curb, gutter; c. i. gutter drains; vit. sewers; conc. manholes; 1-in. water main connections; reconstr. manholes; grade; 4-in. asph. conc. pavement with seal coat, 1911 Act and Bond Act 1915. Protests Oct. 15. A. J. Wagner, city engineer.

REDLANDS, Cal.—City declares intention to imp. under 1911 act; Alley in Excelsior Tr. north of lot 21; const. Ave.; Calton St. bet. Citrus and Summit Aves.; conc. dip. driveways, stone curbs, gutter; Centre St., bet. Fern Ave. and North Pl. 5 ft. sidewalks.

VENICE, Cal.—Plans ordered by city to widen and imp. Washington Blvd., bet. Virginia Ave. and e. city limits, 60 ft. H. D. Chapman, city engineer.

STATE HIGHWAY, Cal.—Calif. highway comm. announces that \$300,000 has been appropriated to reconstruct Valley Blvd., bet. Ontario and Riverside, 14.9 mi., conc. and asph. const., 20 ft. wide.

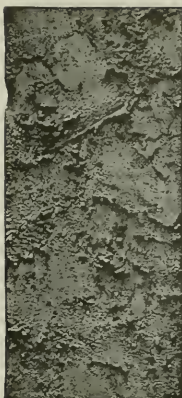
ROSS, Marin Co., Cal.—Town trustees, H. D. Friman, clerk, declares intention (No. 1) to const. vit. sewer with wye branches in portions of Allen, Willow, Woodside, Pearl, Olive, Glenwood Aves., Lagunitas Rd., Park and Hillgrit Drives, in Woodward, Fernhill, Woodworth Aves., etc., and reconstr. of sewers in Glenwood Ave.; br. and conc. manholes with c. i. frames and covers; vit. pipe lampholes, 1911 Act and Bond Act 1915. Protests Oct. C. C. Kennedy, consulting engineer, Call Bldg., San Francisco.

LARKSPUR, Marin Co., Cal.—Pacific States Const. Co., Call Bldg., San Francisco, at approx. \$50,000 submitted low bid to city to imp. portions of Maryland Ave., involv. grading; const. rein. conc. bridge; hyd. concrete curbs and walks; Willite asph. conc. pavement, 12-in. corr. iron culverts; conc. catchbasins; imp. portions of Maryland Ave., La Rosa Way and Alexander Ave., involv. grade; hyd. conc. curb and gutter; Willite asph. concrete pavement, 1911 Act & Bond Act 1915. Raisch Imp. Co. only other bidder at approx. \$52,500.

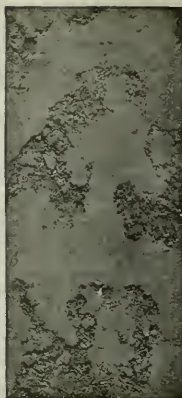
SANTA ROSA, Sonoma Co., Cal.—Plans to resurface with conc. 3-mi. of Sebastopol Ave., west from Santa Rosa city limits, paving of Stony Point rd. from Wright's Station to the Todd School House and paving Dutton Ave. and side roads are being discussed by land owners in the Todd district. W. O. Crosby, representing a paving company and County Surveyor E. A. Peugh will assist in the formation of a road district to finance the work.

STOCKTON, San Joaquin

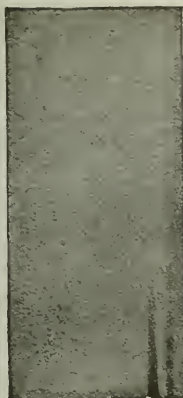
**DESIGNING
ELECTRICAL and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING**



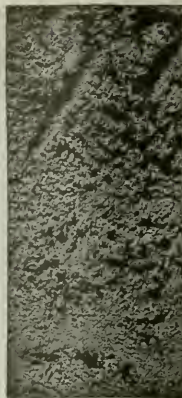
ENGLISH COTTAGE



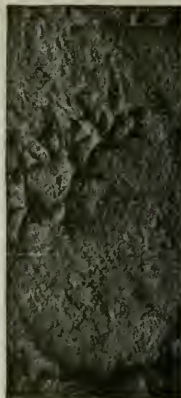
ITALIAN



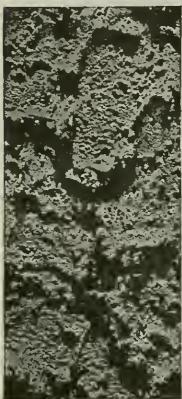
COLONIAL



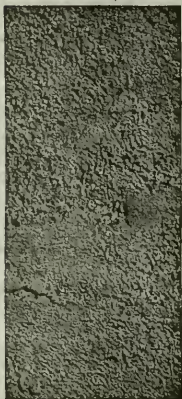
GOTHIC



ITALIAN COTTAGE



GREEK



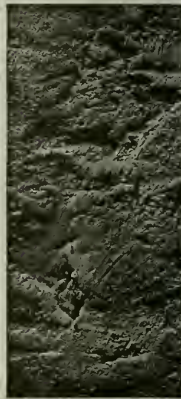
MODERN AMERICAN



ENGLISH



FRENCH



CALIFORNIA

The Portland Cement Stucco textures here shown are taken from photographs of actual stucco jobs. Any competent workman in the plastering trade can reproduce these beautiful, permanent and economical finishes.

A Texture for Each Period

Controlled and directed by the creative genius of the architect, Portland Cement Stucco assures a range of beauty obtainable with no other material. It makes certain a texture and tint that complete harmoniously the style of the period in which the structure is designed. Have you received your copies of "Portland Cement Stucco Textures" and "Portland Cement Stucco"? If not, send for them today. Address the nearest office listed below.

PORTLAND CEMENT ASSOCIATION

A National Organization to Improve and Extend the Uses of Concrete

ATLANTA
BIRMINGHAM

BOSTON
CHARLOTTE, N. C.
CHICAGO

COLUMBUS
DALLAS
DENVER
DES MOINES

DETROIT
INDIANAPOLIS
JACKSONVILLE
KANSAS CITY

LOS ANGELES
MILWAUKEE
MINNEAPOLIS
NASHVILLE

NEW ORLEANS
NEW YORK
OKLAHOMA CITY
PARKERSBURG

PHILADELPHIA
PITTSBURGH
PORTLAND, OREG.
SALT LAKE CITY

SAN FRANCISCO
SEATTLE
ST. LOUIS

VANCOUVER, B. C.
WASHINGTON, D. C.

Our Booklets are sent free in the United States, Canada and Cuba Only

Contracts Awarded

Licns, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

4124 Samuelson	Owner	9600	4219 Angelo	Owner	2000	FLATS	
4125 Lombardo	Owner	5000	4220 Baker	Owner	8400	(4131) E THIRTY-FOURTH AVE. 475	
4126 Swanson	Owner	2700	4221 Rensen	Knox	5000	Gearry, 2-story and basement	
4127 Dineen	Paratore	3000	4222 Sullivan	McCormick	8000	frame (J. J. J. J.)	
4128 Cresta	Cuneo	1500	4223 Kenney	Gawthorne	7000	Owner—Gustaf R. Johnson, 3615 17th	
4129 Van Vliet	Stern	4000	4224 Gerson	Gawthorne	4000	St., San Francisco.	
4130 Johnston	Meinberger	3000	4225 Sweeney	Barsotti	2500	Architect—None.	\$7000
4131 Johnson	Owner	7000	4226 Herzig	Herzig	5000		
4132 Pack	Trollman	3500	4227 McCue	Owner	3000		
4133 Violante	Hamerton	5200	4228 Coburn	Owner	2000	DWELLING	
4134 Lahde	Meyer	3000	4229 Agazzi	Trebbino	3000	(4132) SW MUNICH AND DRAKE	
4135 Bosschart	Johnsen	8000	4230 McLaren	Ralston	4850	Sts. 1-story and basement frame	
4136 Jacobson	Bernell	8000	4231 Speizer	LaVoie	6000	dwellings.	
4137 Hansen	Owner	15000	4232 Coburn	Owner	2000	Owner—John Pack, 3325 25th St., S. F.	
4138 Hueter	Boxton	30000	4233 State	Brumfield	1400	Designer & Contractor—J. J. Trollmann,	
4139 Segelas	Scott	4225	4234 Valente	Owner	6000	49 Liebig St., S. F.	\$3500
4140 Revel	Wheeler	6100	4235 West	Brumfield	1600		
4141 Uhlman	Ford	2000	4236 West	Brumfield	1900		
4142 Smith	Owner	7000	4237 Hiemmen	Brumfield	1800	DWELLING	
4143 Rosenberg	Owner	2000	4238 State	Brumfield	1840	(4133) 263 TWENTY-FIFTH AVE. 1-	
4144 Nielsen	Owner	3500	4239 Ramazzotti	Owner	2000	story and basement frame dwelling	
4145 Arcade	Hotchner	1000	4240 Ghiradelli	Petterson	2100	Owner—A. Violante, 481 Dewey Blvd.,	
4146 Grosman	Owner	3000	4241 Kinzie	Delaney	1492	San Francisco.	
4147 Standard	Owner	3000	4242 Skogman	Owner	11500	Architect—None.	
4148 Chong	Arras	1450	4243 Schuch	Owner	25000	Contractor—O. C. Hamerton, 481 Dewey	\$5200
4149 Anderson	Owner	6000	4244 Beetham	Owner	17000	Bldg., S. F.	
4150 Sullivan	Owner	1500	4245 Whitmore	Owner	12000		
4151 Boe	Owner	400	4246 Nelson	Owner	12500	DWELLING	
4152 Schwartz	Owner	6000	4247 Nelson	Owner	15000	(4134) N SEVENTEENTH 99.85 E	
4153 Didero	Owner	1000	4248 Pacific	Elkington	14486	Temple, 1-story & basement frame	
4154 Pratt	Owner	4000	4254 Sunset	Rose	8100	dwellings.	
4155 Haas	Standard	1000		Stiefel	7000	Owner—Axel and Emelia Lahde, care	
4156 McDonough	Owner	10000	DWELLINGS	Heldt	2283	contractors.	
4157 Van Herick	Owner	30000	(4124) W NAPLES 129 N Newton; S	Turner	3850	Architect—None.	
4158 De Borde	Buschke	25000	Munich 154 E Cordova; N Seville			Contractor—Meyer Bros. 1 Montgomery	\$3000
4159 Cox	Cox	15000	293 W Cordova, 3 1-story and base-			St., San Francisco.	
4160 Lesser	Barrett	50000	ment frame dwellings.				
4161 Kilduff	Hansell	30000	Owner—A. M. Samuels, 901 Geneva			DWELLING	
4162 Nelson	Owner	61000	Ave., San Francisco.			(4135) E SAN LORENZO 255 S Por-	
4163 McQuade	Westre	9500	Architect—None.	\$3200 each.		tola Drive, 2-story and basement	
4164 Mohr	Superior	1080	DWELLING			frame dwelling.	
4165 Perchoux	Pene	3070	(4125) W THIRTY-NINTH AVE 125 N			Owner—D. I. Bosschart, 208-210 Mis-	
4166 Hamlin	Pool	5100	(4125) Anza, 2-story and basement frame			sion St., S. F.	
4167 Band	Wiander	4275	dwellings.			Architect—F. T. Poage.	
4168 Mangano	Oliva	3850	Owner—Lombardo & Sues, 74 6th St.			Contractor—Nels P. Johnson, 1934 Fol-	\$8000
4170 Fall	Kelly	3000	(room 241), San Francisco.			som St., S. F.	
4171 Ferretti	Duhrkopp	3000	Architect—W. J. Sues, 74 6th St., San				
4172 Weisgerber	Debold	1500	Francisco.	\$5000		FLATS	
4173 Yusslager	Owner	4000	DWELLING			(4136) W FORTY-THIRD AVE. 150 S	
4174 Nichol	Owner	4000	(4126) W HEAD 300 N Garfield, 1-sto-			Gearry, 2-story and basement	
4175 Ohlsen	Owner	3000	and basement frame dwelling.			frame (J. J. J. J.)	
4176 Carlson	Pearson	3050	Owner—Noah Swanson, 665 Castro St.,			Owner—J. G. Jacobson, 2833 Sacra-	
4177 United	Home	1000	San Francisco.			mento St., S. F.	
4178 Osborn	Monson	1500	Architect—None.	\$2700		Architect—Chas. F. Strothoff, 2274 15th	
4179 Peterson	Owner	15000				St., S. F.	
4180 Dittman	Peterson	15000	DWELLING			Contractor—Wm. F. Bernell, 1491	\$8000
4181 Webb	Janssen	20893	(4127) W PIERST 97-6 S Washing-			Ocean Ave., S. F.	
4182 Nelson	Rosemont	1285	ton, 1-story and basement frame				
4183 Sullivan	Owner	6000	dwellings.			DWELLINGS	
4184 Tyroler	Ash	1500	Owner—Madame T. Dineen, 25 Priest			(4137) E CAPISTRANO 275, 300, 325,	
4185 Isaacson	Owner	5500	St., San Francisco.			350, 375 N San Juan Ave. Five 1-	
4186 Bialo	Gavazza	6000	Architect—W. W. Harper.			story and basement frame dwigs.	
4187 Morgan	Johnson	2000	Contractor—R. Paratore, 289 Natoma			Owner—Walter E. Hansen, 485 Capi-	
4188 Lang	Owner	3000	St., San Francisco.	\$3000		strano St., S. F.	
4189 Cunningham	Owner	3000				Architect—None.	Each \$3000
4190 Sprio	Weddie	33500	SERVICE STATION				
4191 M. C. A.	Barrett	57327	(4128) N GENEVA 70 W Mission, 1-			DWELLINGS	
4192 Bosschart	Johnson	12421	story frame auto supply service			(4138) W SANTA ANA 124, 172, 220,	
4193 Johnson	Meinberger	5672	station.			268, 316, N Ocean Ave. Five 1-	
4194 Berthle	Wengard	3885	Owner—Cresta Bros., 60 Onondago Ave.			story and basement frame dwigs.	
4195 Paola	Christian	11500	San Francisco.			Owner—E. C. and O. M. Hueter, 806	
4196 Skogman	Fuerst	2000	Architect—None.			Flatiron Bldg., S. F.	
4197 Martin	Ingraham	8000	Contract—John P. Cuneo 101 Amazon			Architect—H. G. Stoner, 810 Ulloa St.,	
4198 Pool	Pool	3000	Ave., San Francisco.	\$1500		San Francisco.	
4199 Nichols	Owner	4000				Contractor—Boxton & Zwieg, 351 San	
4200 Smith	Owner	6000	STORE			Leandro Way, S. F.	Each \$6000
4201 Yturriaga	Debold	1500	(4129) N 24th 75 E Harrison, 1-story				
4202 Sullivan	Diester	5000	frame grocery store.			ALTERATIONS	
4203 Olson	Owner	4000	Owner—R. Van Vliet, Alexander Bldg.,			(4139) NE THIRD AND BRYANT.	
4204 Grazzini	Sighieri	1800	San Francisco.			All work for alterations and ad-	
4205 Roth	Owner	1500	Architect & Contractor—Alvin J. Stern,			daptations to bldg.	
4206 Enszlin	Meyer	3000	Alexander Bldg., S. F.	\$4000		Owner—C. Segelas, 461 1/2 Bryant St.,	
4207 Samuelson	Owner	3000				San Francisco.	
4208 Handyshehl	Lambert	3000				Architect—J. Salanave, 931 Pacific St.,	
4209 Nielsen	Owner	4000				San Francisco.	
4210 Meyer	Owner	49000	ALTERATIONS			Contractor—F. H. Scott, 1304 Webster	
4211 Richardson	Jensen	55000	(4130) S ALVARADO 30 E Hoffman			St., S. F.	
4212 Vukicevich	Vukicevich	130000	Ave. Rearrange partitions; T & G			Filed Sept. 24, '25. Dated Sept. 23, '26.	
4213 Lehtikoinen	Jacks	5000	roofing; plumbing; terrazzo and			Partitions in stores ready for	
4214 Hollisano	Haggano	7755	carpentry work, etc. for (2) flats.			plastering & paper cleaned	
4215 Tyroler	Ash	7200	Owner—Chas. C. Johnson, 3781 25th			off	\$1056
4216 Southern	Tibbitts	—	St., San Francisco.			Rough plumbing and interior	
4217 Pacific	Forderer	1800	Architect—None.			plastering completed	1056
4218 Mitchell	Whitmore	8500	Contractor—H. S. Meinberger, 85 Stev-			On completion of bldg.	1056
			enson St., S. F.	\$3000		Usual 35 days	1057

TOTAL COST, \$4225
Bond, \$2000. Sureties, W. E. Burnham
and G. Berson. Forfeit, none. Limit,
50 days. Plans and specifications filed.

STORE, FLAT
(4140) N CORTLAND AVE. 25 W. Anderson 7 21-8 x N 70. All work for 2-story frame store and flat building.
Owner—M. Revel, 424 Cortland Ave., San Francisco.
Architect—Albert J. Fabre and E. H. Hildebrand, 110 Sutter St., S. F.
Contractor—A. H. Wheeler and Geo. Nimmo, 504 Montgomery St., S. F.
Filed Sept. 24, '25. Dated Sept. 15, '25.
Ready for roofing \$1525
Brown coated 1525
Completed and accepted 1525
Usual 35 days 1525
TOTAL COST, \$6100
Bond, \$3050. Sureties, George Schneppe and Earl Long. Forfeit, \$5.00 per day. Limit, 70 days. Plans and specifications filed.

ADDITION
(4141) 40 EDGAR PLACE. Addition for porch and private garage.
Owner—Carl Uhlman, premises.
Architect—None.
Contractor—F. J. Ford, 7 Willmar St., San Francisco. \$2000

DWELLINGS
(4142) E SEVENTEENTH AVE. 325 350 S Rivera, 2 1-story and basement frame dwellings.
Owner—Byron O. Smith, 155 Montgomery St., San Francisco.
Architect—None. \$3500 each

ADDITIONS
(4143) S DAY 230 W Church. Additions for residence.
Owner—M. Rosenberg, 280 30th Street, San Francisco.
Architect—None. \$2000

DWELLING
(4144) S JUDSON AVE. 230 W Detroit. 1-story and basement frame dwelling.
Owner—L. Nielsen, 142 Chilton Ave., San Francisco. \$3500
Architect—None.

MARQUEE
(4145) W WALLMORE 120 N Geary. Erect Marquee.
Owner—Arcade Market, premises.
Architect—None.
Contractor—Hotchner Bros., 200 9th St., San Francisco. \$1000

DWELLING
(4146) W POPE 100 N Brunswick. 1-story and basement frame dwelling.
Owner—W. E. Grosman, 47 Curtis St., San Francisco. \$3000
Architect—None.

DWELLING
(4147) W THIRTIETH AVE. 300 S Taraval. 1-story and basement frame dwelling.
Owner—Standard Building Co., 164 Otsego Ave., San Francisco. \$3000
Architect—None.

ALTERATIONS
(4148) 1914 FILLMORE STREET. New store front; cement floor; painting.
Owner—Wong Chong, San Francisco.
Architect—None.
Contractor—Adam Arras Co., 185 Stevenson St., San Francisco. \$1450

DWELLINGS
(4149) N ULLOA 32-6 & 107-5 E 25th Ave. 2 1 1/2-story and basement frame dwellings.
Owner—A. N. Anderson, 747 45th Ave., San Francisco. \$3000 each
Architect—None.

ALTERATIONS
(4150) N PAGE 60 W WEBSTER. Concrete foundations; carpentry & cement work, etc., for flats.
Owner—D. J. Sullivan, 1940 Folson St., San Francisco. \$1500
Architect—None.

DWELLING
(4151) S HEARST AVE. 100 E Geneva. 1-story and basement frame dwelling.
Owner—Anders M. Boe, 730 Joost Ave., San Francisco. \$4000
Architect—None.

FLATS
(4152) N FULTON 52-6 W 30th Ave. 2-story and basement frame (2) flats.
Owner—S. A. Schwartz, 249 Monadnock Bldg., San Francisco.
Architect—Henry Shermund, 1230 Hearst Bldg., S. F. \$6000

ALTERATIONS
(4153) 3059 HARRISON STREET. Raise dwelling; construct concrete foundation, etc.
Owner—M. Didero, 3059 Harrison St., San Francisco. \$1000
Architect—None.

DWELLING
(4154) NW CABRILLO & THIRTY-THIRD AVE. 2-story and basement frame dwelling.
Owner—Roy A. Pratt, 7140 Geary St., San Francisco. \$4000
Architect—None.

SIGN
(4155) 169 MARKET STREET. Electric sign.
Owner—Geo. Haas and Sons, 169 Market St., San Francisco.
Architect—N. N.
Contractor—Standard Electric Sign Co., 1047-B Mission St., S. F. \$1000

FLATS
(4156) NE THIRD AVE. and Fulton St. 2-story and basement frame (8) flats.
Owner—M. McDonough, 148 Randall St., S. F.
Architect—None. \$10,000

APARTMENTS
(4157) S POST 150 W Divisadero. 3-story and basement frame (20) apartments.
Owner—Wm. Van Herick, 2508 Lake St., S. F. \$30,000
Architect—None.

APARTMENTS
(4158) SW PARNASSUS and Woodland Aves. 3-story and basement frame (18) apartments.
Owner—De Borde & Nordstrom.
Architect—H. C. Baumann and Edw. Jose, 251 Kearny St., S. F.
Contractor—Euschke & Brown, 604 Mission St., S. F. \$25,000

THEATRE, STORE
(4159) NW FORTY-SIXTH AVE. and Irving St. 1-story frame theatre and store.
Owner—Ward Cox and Geo. Austin, 1309 9th Ave., S. F.
Architect—Edward A. James, 353 Sacramento St., S. F.
Contractor—Cox Bros., 1309 9th Ave., San Francisco. \$15,000

WAREHOUSE
(4160) W FIFTH 122-6 S BRYANT. 1-story and mezzanine floor concrete warehouse.
Owner—M. Lesser.
Engineers—Ellison & Russel, Pacific Bldg., S. F.
Contractor—Barrett & Hilp, 918 Harrison St., S. F. \$50,000

APARTMENTS
(4161) S GREEN 87-6 E Polk. 3-story and basement frame (12) apartments.
Owner—Della E. Kilduff, 1200 Pine St., San Francisco.
Architect—Walter C. Faich, Hearst Bldg., S. F.
Contractor—George H. Hansell, 349 10th Ave., S. F. \$30,000

APARTMENTS
(4162) NE ALHAMBRA and Scott Sts. 3-story and basement frame (15) apartments.
Owner—M. P. Storheim, 201 Casell Ave., San Francisco.
Architect—Baumann & Jose, 261 Kearny St., S. F. \$16,000

DWELLINGS
(4163) E YERBA BUENA 62 S Plymouth. 5000; W Plymouth 162-1, 341-1 S Yerba Buena, each \$5000; NW Faxon and Wildwood, \$5000; SW and SE Mangels and Valdez, each \$5000; SW Colon and Mangels, \$5000; W Miramar 10 N Miramar Circle, \$4000; E. Valdez 34-7 and 47-7 S Mangels, each \$4000; Colon 45-9 S Mangels \$4000; W Yerba Buena 195, 237, N Mon-

terey, each \$5000. Thirteen 1-story and basement frame dwellings.
Owner—Nelson Bros., 950 Monterey Blvd., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F. Costs noted above.

FLATS
(4164) S JERSEY 250 W Sanchez. All work for two-story frame flats.
Owner—Katherine and James McQuade, 3415 22nd St., San Francisco.
Architect—None.
Contractor—Peter Westre and Elias Larsen, 1044 Guerrero St., S. F.
Filed Sept. 25, '25. Dated Sept. 25, '25.
2nd floor up \$1200
Roof on 1500
Rough plaster on 2500
Completed 2500
Usual 35 days 3000
TOTAL COST, \$3500
Bond, none. Limit, 70 days. Forfeit, plans and specifications, none.

BUILDING
(4165) N. 883 MISSION ST. All work for re-cement finish & waterproof west wall of building.
Owner—R. Mohr & Sons, Pacific Bldg., San Francisco.
Architect—None.
Contractor—Superior Waterproofing & Paint Co.
Filed Sept. 25, '25. Dated Sept. 22, '25.
On completion 75%
Usual 35 days 25%
TOTAL COST, \$1040
Bond, \$540. Surety, Maryland Casualty Co. Limit, forfeit, plans and specifications, none.

BUILDING
(4166) SE TWENTY-FIFTH & HARRISON 25x70. All work except painting and papering for two-story frame building.
Owner—Michael Perchoux, 2901 Harrison St., San Francisco.
Plans by Contractor.
Contractor—Gaston Pene, 253 Brussels St., San Francisco.
Filed Sept. 25, '25. Dated Sept. 26, '25.
1st lumber is delivered \$767.50
Rough plumbing in 767.50
Completed and accepted 767.50
Usual 35 days 767.50
TOTAL COST, \$3070.00
Bond, \$1530. Surety, Maurice Whitland. Limit, 75 days. Forfeit, none. Plans and specifications filed.

RESIDENCE
(4167) N IDORA AVE. 3 E from W line Lot 14 Blk. 2888 Claremont Court Parcel 2 E 40 N 100 W 40 S 100, Ptn. Lots 14 and 13 Blk. 2888 Map Blks. 2887 & 2888 Claremont Court, Parcel 2. All work for frame residence.
Owner—Francis H. Hamlin.
Architect—None.
Contractor—The Pool Construction Co., Balboa Bldg., S. F.
Filed Sept. 25, '25. Dated Sept. 23, '25.
Roofed \$1275
Brown coated 1275
Completed 1275
Usual 35 days 1275
TOTAL COST, \$5100
Bond, sureties, forfeit, none. Limit, reasonable time. Plans and specifications filed.

DWELLING
(4168) E CHENERY 443 N Miguel 24-9 x 84-8. All work for 1-story and basement frame dwelling.
Owner—Martin Band, 3326 26th St., San Francisco.
Architect—None.
Contractor—E. Wiander, 41 Coleridge St., S. F.
Filed Sept. 25, '25. Dated Aug. 31, '25.
Frame up 1143
Brown coated 1144
Completed 1144
Usual 35 days 1144
TOTAL COST, \$4575
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING
(4169) NW THERESA 500 W Misalon. 1-story and basement frame dwelling.
Owner—Antonio Mangano, 66 Theresa St., San Francisco.
Architect—None.
Contractor—John Oliva, 246 Santa Rosa Ave., S. F. \$3850

DWELLING
(4170) W TWENTIETH AVE. 126 S
Silvera, 1-story and basement
frame dwelling.
Owner—Geo. S. Fall, 28 Baker Street,
San Francisco.
Architect—None.
Contractor—Robert F. Kelly, 2227 20th
Ave., S. F. \$3000

DWELLING
(4171) SW Quesada 275 W Ingalls, 2-
story and basement frame dwelling
Owner—L. Ferretti.
Architect—J. Duhrkopp, 19th Ave. and
Clement St., S. F.
Contractor—J. Duhrkopp, 19th Ave. and
Clement St., S. F. \$3000

FLATS
(4172) NW FILBERT & MONTGOM-
ery Sts., 2-story and basement
frame (2) flats.
Owner—Mrs. Maud Welsberger, 1058
Washington St., S. F.
Architect—None. \$3000

DWELLING
(4173) E KANSAS 125 S 24th, 1-story
and basement frame dwelling.
Owner—Mrs. and Mrs. Arthur Yussia-
ger, 1331 Kansas St., S. F.
Architect & Contractor—Wm. Debold,
1309 Kansas St., S. F. \$1500

DWELLING
(4174) S SILVER AVE. 30 W Gambier,
1-story and basement frame dwlg.
Owner—Mrs. Leland H. Nichok, 1070
Folsom St., San Francisco.
Architect—None. \$4000

DWELLING
(4175) W FORTY-SIXTH AVE. 175 N
Lawton, 1-story & basement frame
dwelling.
Owner—A. H. Olsen, 3056 22nd Street,
San Francisco.
Architect—None. \$3000

DWELLING
(4176) NE HOLYOKE 100 NW Bur-
rows, 1-story and basement frame
dwelling.
Owner—Olaf Carlson, 2379 San Bruno
Ave., San Francisco.
Architect—None.
Contractor—G. Fred Pearson, 348 Holyo-
ke St., S. F. \$3000

ALTERATIONS
(4177) REAR 2607 MISSION STREET.
Extend store floor; concrete work,
etc.
Owner—United Stores Realty Corp., 40
Montgomery St., S. F.
Architect—None.
Contractor—Home Manufacturing Co.,
552 Brannan St., S. F. \$1000

STORES
(4178) 1271 MISSION STREET. Plas-
ter front; interior painting etc.
(stores).
Owner—E. T. Osborn.
Architect—D. C. Coleman.
Contractor—Monson Bros., 251 Kearny
St., S. F. \$1500

FLATS
(4179) E EIGHTEENTH AVE 200, 225
S Judah. Two two-story and base-
ment frame flats (2 flats in each
building).
Owner—Arvid Peterson, 1560 10th Ave.,
San Francisco.
Architect—None. \$8000 each

FLATS
(4180) E EIGHTEENTH HAY 250 and
275 S Judah. Two two-story and
basement frame flat buildings (2
flats in each building).
Owner—Mrs. August Dittman, 1400 11th
Ave., San Francisco.
Architect—None.
Contractor—Arvid Peterson, 1560 10th
Ave., S. F. \$8000 each

APARTMENTS
(4181) S CERVANTES 130 W Avila
being Lot 3 Bk 417-B Marina Tr.
All work for frame apartments.
Owner—T. J. and Jane Webb, 1030
Franklin St., San Francisco.
Architect—Richard R. Irvine, New
Call Bldg., San Francisco.
Contractor—E. A. Janssen, 41 Bernal
Ave., San Francisco.
Filed Sept. 25, '25. Dated July 25, '25.
Rough frame up. 25%

Brown coated 25%
Completed 25%
10 days after 25%
TOTAL COST, \$20,833.33
Bond, none. Limit, 130 days. Forfeit,
plans and specifications, none.

ALTERATIONS
(4182) NE TWENTIETH AND COL-
lingwood No. 4250-52 20th St. All
work except electric work for al-
terations to building.
Owner—A. and G. A. Nelson, 4250 20th
St., San Francisco.
Architect—N. W. Mohr, 310 California
St., San Francisco.
Contractor—Ed. Rosemont, 176 Duboce
St., San Francisco.
Filed Sept. 26, '25. Dated Sept. 21, '25.
Roof on and frame up \$321.25
Brown coated 321.25
Completed and accepted 321.25
Usual 35 days 321.25
TOTAL COST, \$1285.00
Bond, none. Limit, 30 days. Forfeit,
\$5. Plans and specifications, none.

DWELLINGS
(4183) NW JULES & GRAFTON AVES
W Jules 30 N Grafton. Two 1-story
and basement frame dwellings.
Owner—Thomas J. Sullivan, 254 Jules
Ave., S. F.
Architect—None. \$3000 each

ALTERATIONS
(4184) NW CLEVELAND AND SHER-
man Sts. Raise roof and make one-
story addition for brass foundry.
Owner—Clyde Bros., Sherman and
Cleveland Sts., S. F.
Architect—None.
Contractor—Ash and Hand, 1728 Mis-
sion St., S. F. \$1500

FLATS
(4185) S HANCOCK 285 E Sanchez,
2-story and basement frame (2)
flats.
Owner—Fred Isaacson, 3902 Folsom St.,
San Francisco.
Architect—None. \$5500

FLATS
(4186) N FILBERT 87 W Webster, 2-
story and basement frame (2)
flats.
Owner—Inocente Bisio, premises.
Architect—L. Traverso, 854 Union St.,
San Francisco.
Contractor—F. Cavazza, prem. \$6000

DWELLING
(4187) E GREAT HIGHWAY 162-S S
Facheco, 1-story and basement
frame dwelling.
Owner—James Morgan, 1438 Great
Highway, S. F.
Architect—None.
Contractor—Edward A. Johnson, 1229
Ulloa St., S. F. \$2000

DWELLING
(4188) NW PORTOLA DR. & WAITH-
man Way, 1-story and basement
frame dwelling.
Owner—Lang Realty Co., 810 Ulloa St.,
San Francisco.
Architect—None. \$3000

ALTERATIONS
(4189) 87 MERRITT STREET. Move
flats and remodel for private gar-
age quarters.
Owner—Joseph Cunningham 87 Merritt
St., San Francisco.
Architect—None. \$3000

RESIDENCE
(4190) N EL CAMINO DEL MAR 80
E 25th Ave. 2-story and basement
frame residence.
Owner—Mrs. E. H. Spicer, Whitcomb
Hotel, S. F.
Architect—Ward & Blohme, 454 Cali-
fornia St., S. F.
Contractor—L. Warren Weddle, 105
Montgomery St., S. F. \$13,500

STEEL & CONCRETE BLDG.
(4191) W EMBARCADERO 137-6 NW
Howard. 8-story and basement
steel and concrete Y. M. C. A. bldg.
Owner—Y. M. C. A., 220 Golden Gate
Ave., S. F.
Architect—C. Karl Werner, Santa Fe
Bldg., S. F.
Contractor—Barrett & Hilp, 918 Har-
rison St., S. F. \$578,272

FRAME BLDG.
(4192) E SAN LORENZO 255 S Por-
tola Drive, being Lot 7 and ptn.
Lot 8 lying NE of line drawn par-
allel with NE line said lot and dist.
3 SW there from in Bk. 23, St.
Francis Wood Extension No. 2. All
work for 2-story and basement
frame bldg. and garage.
Owner—Daniel L. and Viola A. Boss-
chart, 208 Mission St., S. F.
Architect—P. T. Poage.
Contractor—Nels P. Johnson, 1934 Fol-
son St., S. F.

Filed Sept. 28, '25. Dated Sept. 25, '25.
Frame up & roof sheathing on \$3100
Brown coated on exterior and
scratch coat on exterior 3100
Completed and accepted 3100
Usual 35 days 3121.35
TOTAL COST, \$12,421.35
Bond, \$7000. Sureties, Chas. Monson
and N. Geo. Weinhold, Fidelity, none.
Limit, 100 days. Plans and specifi-
cations filed.

ALTERATIONS
(4193) 381 ALVARADO ST. All work
for alterations to building.
Owner—Charles C. Johnson, 3781 25th
St., S. F.
Architect—None.
Contractor—H. S. Melnberger, 85 Stev-
enson St., S. F.
Filed Sept. 28, '25. Dated Sept. 22, '25.
Roof on \$1418
Brown coated 1418
Completed 1418
Usual 35 days 1418
TOTAL COST, \$5672
Bond, sureties, forfeit, none. Limit, 5
days after Sept. 28, 1925. Plans and
specifications filed.

RESIDENCE
(4194) W REVERE AVE. 100 S New-
hall W 100 x S 25. All work for
1-story frame residence.
Owner—Lucien Berthie, 391 5th St.,
San Francisco.
Architect—Fabre & Hildebrand, 110
Sutter St., S. F.
Contractor—Carl T. Wengard, 1296
34th Ave., S. F.
Filed Sept. 28, '25. Dated Sept. 21, '25.
Ready for roofing \$970
Brown coated 970
Completed and accepted 970
Usual 35 days 970
TOTAL COST, \$3885
Bond, \$1942. Sureties, Geo. N. Zaro
and Emil Nelson. Forfeit, \$500 per
day. Limit, 90-days. Plans and specifi-
cations filed.

FRAME BLDG.
(4195) N CHESTNUT 93-9 E Brod-
erick. All work except heating
system 2-story frame bldg.
Owner—Joseph and Vincent Scola, 2822
Octavia St., S. F.
Architect—None.
Contractor—Charles F. Christian, 117
Malibea Way, S. F.
Filed Sept. 28, '25. Dated Sept. 26, '25.
Roof on \$2862.50
Bldg. plastered 2862.50
Inside of bldg. completed 2862.50
Completed and accepted 2862.50
TOTAL COST, \$11,450
Bond, \$6000. Sureties, Mrs. Clara V.
Christian and Wm. Jessie Christian.
Forfeit, none. Limit, none. Plans and
specifications filed.

ALTERATIONS
(4196) NO. 545 TWENTY-NINTH ST.
Raise dwelling, make additions.
Owner—Wm. Skogman, premises.
Architect—W. A. Fuerst, 2616 San Jose
Ave., San Francisco.
Contractor—W. A. Fuerst, 2616 San
Jose Ave., S. F. \$2000

DWELLINGS
(4197) NW DEWEY 141 and 181 NE
Facheco. Two one-story and base-
ment frame dwellings.
Owner—A. H. Marston, 552 West Poplar
Ave., San Mateo.
Architect—None.
Contractor—M. C. Ingraham, 185 Fell
St., San Francisco. \$4000 each

DWELLING
(4198) W THIRTY-FIFTH AVE 225 S
Clement. 1-story and basement
frame dwelling.
Owner—Harry F. Pool, 6245 Geary St.,
San Francisco.
Architect—None.
Contractor—Edwin J. Constr. Co., 6245
Geary St., S. F. \$3000

DWELLING
(4193) SW GAMBIER AND SILVER Ave. One-story and basement frame dwelling.
Owner—Mrs. Leland H. Nichols, 1070 Tolson St., San Francisco.
Architect—None. \$4000

DWELLING
(4200) E DESOTO 207.32 S. Urbano Jr. Two-story and basement frame dwelling.
Owner—C. M. Smith, 40 Alviso St., San Francisco.
Architect—None. \$6000

DWELLING
(4201) E KANSAS 125 S Twenty-fourth. One-story and basement frame dwelling.
Owner—Mr. and Mrs. Arthur Yturriaga, 1331 Kansas St., San Francisco.
Architect—Wm. Debold, 1309 Kansas St., San Francisco.
Contractor—Wm. Debold, 1309 Kansas St., San Francisco. \$1500

(4202) NO. 46-48 NATOMA ST. Repair fire damage to warehouse; reconstruct roof, etc.
Owner—D. J. Sullivan, 248 Russ Bldg., San Francisco.
Architect—None.
Contractor—John Deistel, 248 Russ Bldg., San Francisco. \$5000

DWELLING
(4203) NE FORESTER AND STAPLES. One-story and basement frame dwelling.
Owner—Albert J. Olson, 336 Granada Ave., San Francisco.
Architect—None. \$4000

(4204) E STATES 63-6 N Castro. One-story concrete private garage.
Owner—A. Grazzini, 336 Castro St., San Francisco.
Architect—A. Frashina, 1666 Lombard St., San Francisco.
Contractor—D. Seghieri & Co., 35 Cook St., San Francisco. \$1300

ALTERATIONS
(4205) N PAGE 187-6 W Divisadero. Alterations for apartments.
Owner—A. F. Roth, 816 Haight St., San Francisco.
Architect—None. \$1500

DWELLING
(4206) E NAPLES 275 N Italy. One-story and basement frame dwelling.
Owner—Leo and Irene Enszlin, % Contractors.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco. \$3000

DWELLING
(4207) NW SEVILLE 113 S Rolph. One-story and basement frame dwelling.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.
Architect—None. \$3000

DWELLING
(4208) SE CASSANDRA 267 SW Whittier. One-story and basement frame dwelling.
Owner—R. R. Handysell, 33 Casandra Court, San Francisco.
Architect—W. E. Lambert.
Contractor—W. E. Lambert and O. H. Patton, 321 Hanover St., San Francisco. \$3000

DWELLING
(4209) E FORTY-THIRD AVE 100 S Clement. One-story and basement frame dwelling.
Owner—G. S. Nielsen, 160 10th Ave., San Francisco.
Architect—None. \$4000

FLATS
(4210) E DIVISADERO 50, 75, 100, 125, 150, 175 and 200 N Bay. Seven two-story and basement frame flats (2 flats in each building).
Owner—Meyer Bros., 1 Montgomery St., San Francisco.
Architect—None. \$7000 each

STORES, APTS.
(4211) NE GEARY AND Divisadero Sta. 2-story concrete stores and apts. (15).
Owner—Marguerite Richardson, % architect.
Architect—J. R. Miller and T. L. Pfeiffer, Lick Bldg., S. F.
Contractor—G. P. W. Jensen, 320 Market St., S. F. \$55,000

APARTMENTS
(4212) N SUTTER 50 E Leavenworth. 9-story and basement class A (48) apartments.
Owner—M. E. Vukicevich, 708 Hearst Bldg., S. F.
Architect—A. I. Coffey, Humboldt Bank Bldg., S. F.
Contractor—M. E. Vukicevich, 708 Hearst Bldg., S. F. \$130,000

N IDORA 3 FT. EAST OF WEST LINE of lot 14, Bk. 2888; thence east 40 ft. at right angles, north 100 ft. west 40 ft. south 100 ft. to point of beginning. 1-story and basement frame dwelling.
Owner—Frank H. Hamlin, Mills Bldg., San Francisco.
Architect—Martin A. Sheldon, Monadnock Bldg., S. F.
Contractor—Pool Construction Co., 6245 Geary St., S. F. \$3000

STORE
(4213) W NINTH AVE. — N IRVING. All work for store bldg.
Owner—Wm. Leikoinen, 235 Ashton Ave., S. F.
Architect—Geo. E. Ralph, 116 Montgomery St., S. F.
Contractor—Jacks & Irvine, 180 Jessie St., S. F.
Filed Sept. 29, '25. Dated Aug. 24, '25. On 35 days 75%
Usual 35 days 25%
TOTAL COST, \$5099
Bond, forfeit, sureties, none. Limit, Nov. 24, 1925. Plans and specifications filed.

RESIDENCE
(4214) E TWIN PEAKS BLVD. 242.307 Clayton 9 51.301 th. to left 77' 0" 05" E 99.543 N 50.733 th. to left W 96.656. All work except plumbing, furnace, lighting fixtures and shades for 1-story and basement frame residence.
Owner—Philip Collischonn Jr., 110 Sutter St., S. F.
Architect—Albert W. Burgen, 110 Sutter St., S. F.
Contractor—Chas. Haggans, 3635 Cabrillo St., S. F.
Filed Sept. 29, '25. Dated Sept. 16, '25. Frame up \$1900
Finish coat plaster 1900
Completed and accepted 2000
Usual 35 days 1965
TOTAL COST, \$7765
Bond, \$3900. Sureties, E. K. Nelson & E. J. Forfeit, \$500 per day.
Limit, 90 days. Plans and specifications filed.

ALTERATIONS
(4215) NW SHERMAN and Shipley. All work for alterations and additions to Liberty Brass and Bronze Foundry.
Owner—Oscar and Andy Tyroler, Sherman and Cleveland Sts., S. F.
Architect—None.
Contractor—Ash & Hand, 1728 Mission St., S. F.

Filed Sept. 29, '25. Dated June 1, '25. Ready for reinforced steel... \$1800
All concrete poured 1800
Completed and accepted 1800
Usual 35 days 1800
TOTAL COST, \$7200
Bond, sureties, forfeit, none. Limit, Nov. 1, 1925. Plans and specifications filed.

GRADING, ETC.
(4216) FIFTH AND BRANNAN. All work for grading, repaving, catch basins, etc., for spur track to be constructed.
Owner—Southern Pacific Co., 65 Market St., S. F.
Architect—None.
Contractor—Tibbitts Pacific Co., 16 California St., S. F.
Filed Sept. 29, '25. Dated Sept. 17, '25. Payments monthly 75%
Usual 35 days 25%
TOTAL COST, \$7200
Grading \$3.75 per cubic yd. Rail top bridges \$7809. Catch basins \$150 each. Pavement with 6 in. concrete base 23c per sq. ft., etc.
Bond, \$16,090. Sureties, Fidelity & Deposit Co. Forfeit, none. Limit, 90 days. Plans and specifications filed.

METAL DOORS
(4217) S OCEAN AVE. 123.95 SE corner of Junipero Serra Blvd. S 2° 17' 1/2" W 169.35 S 88° 57' 1/2" E 129.33 N 0° 13' 1/2" W 100.94 m or 1 NW 140 m S 8° 1/2" W Bk. 1 Angle-side Terrace. All work for fabrica-

cation, delivery and installation of all exterior hollow metal doors and interior balmain metal covered doors for main bldg., and transformer house at Co.'s station L.
Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—None.
Contractor—Forderer Corncorn Works, 269 Potrero Ave., S. F.
Filed Sept. 29, '25. Dated Sept. 22, '25. On 35 days 75%
Usual 35 days 25%
TOTAL COST, \$1800.61
Bond, \$900. Sureties, United States Fidelity and Guaranty Co. Forfeit, none. Limit, 60 days. Plans and specifications filed.

FLATS
(4218) E THIRD AVE. 75 S Balboa. Two-story and basement frame (2) flats.
Owner—Geo. E. Mitchell, 673 16th Ave., San Francisco.
Architect—None.
Contractor—Geo. E. Whitmore, 673 16th Ave., San Francisco. \$3500

DWELLING
(4219) S WINNIPEG 155 NE Sickles. One-story and basement frame dwelling.
Owner—Favero Angelo, 80 Goethe St., San Francisco.
Architect—None. \$2000

DWELLINGS
(4220) S RICO 120 and 145 W Retiro. Two one-story and basement frame residences.
Owner—H. C. Baker, 417 Hearst Bldg., San Francisco.
Architect—None. \$4000 each

DWELLING
(4221) NW CASTRO AND TWENTY-SEVENTH. One-story and basement frame dwelling.
Owner—George E. Bensen, 182 Diamond St., San Francisco.
Architect—None.
Contractor—Orrin Knox & Son, 296 27th Ave., San Francisco. \$5000

FLATS
(4222) E SEVENTEENTH AVE 125 S Judah. Two-story and basement frame (2) flats.
Owner—Dennis Sullivan, 612 Waller St., San Francisco.
Architect—None.
Contractor—Thos. McCormick, 73 Hill St., San Francisco. \$3000

FLATS
(4223) SE GOLDEN GATE AND MARSHALL AVE. Two-story and basement frame (2) flats.
Owner—J. Kenney, 2123 Turk St., San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000 Geary St., San Francisco. \$7000

DWELLING
(4224) W FORTY-THIRD AVE 120 S Santa. One-story and basement frame dwelling.
Owner—H. Gerson, 695 3rd Ave., San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000 Geary St., San Francisco. \$4000

DWELLING
(4225) N KIRKWOOD 61-3 E Third. One-story and basement frame dwelling.
Owner—Eugene Sweeney, 1523 Kirkwood Ave., San Francisco.
Architect—None.
Contractor—Arturo Barsotti, 1512 Quesada Ave., S. F. \$2500

DWELLING
(4226) W VICTORIA 300 S Urbano. One-story and basement frame dwelling.
Owner—R. J. Herzog, 1890 Washington St., San Francisco.
Architect—G. H. Vore.
Contractor—A. J. Herzog. \$5000

DWELLING
(4227) W FORTY-FOURTH AVE 125 S Irving. One-story and basement frame dwelling.
Owner—John E. McCue, 136 Clementina St., San Francisco.
Plans by Owner. \$3000

ADDITION
(4229) SE UNION AND DIVISADERO.
Three-room addition to dwelling.
Owner—Chas. Coburn, 180 Jessie St.,
San Francisco.
Architect—None. \$2900

ADDITIONS
(4229) NO. 975 WISCONSIN S. Addi-
tions to dwelling.
Owner—E. Agazzi, Premises.
Architect—None.
Contractor—L. Trebino & Son, 101 Wool
St., San Francisco. \$3000

DWELLING
(4230) W FORTY-FIRST 100 S Ca-
brillo. One-story and basement
frame dwelling.
Owner—Mrs. Albert McLaren, 695 5th
Ave., San Francisco.
Architect—None.
Contractor—F. F. Ralston, 280 San
Benito Way, S. F. \$4850

DWELLINGS
(4231) E DONNER 175 and 200 S
Quint. Two one-story and base-
ment frame dwellings.
Owner—A. A. Speizer, 104 Silliman St.,
San Francisco.
Architect—None.
Contractor—Wm. La Voie, 3129 Folsom
St., San Francisco. \$3000 each

ADDITION
(4232) SE DIVISADERO AND UNION.
Three-room addition to dwelling.
Owner—Chas. Coburn, 180 Jessie St.,
San Francisco.
Architect—None. \$2000

JOOF SIGN
(4233) OLIVER AND MISSION. Erect
2-sided electric roof sign.
Owner—State Theatre, Premises.
Architect—None.
Contractor—Brumfield Elec. Co., 345
Folsom St., San Francisco. \$1100

ALTERATIONS
(4234) SE BEACH AND LARKIN.
Alter garage.
Owner—G. B. Valente, Premises.
Architect—J. A. Poporato, 619 Wash-
ington St., S. F. \$5000

MARQUEE
(4235) WEST PORTAL. Erect mar-
quee and electric signs.
Owner—West Portal Theatre, Prem.
Architect—None.
Contractor—Brumfield Elec. Sign Co.,
965 Folsom St., S. F. \$1600

ALTERATIONS
(4236) O'FARRELL AND STOCKTON.
Remove present and install new
electric signs on marquee.
Owner—Foreman & Clark, Premises.
Architect—None.
Contractor—Brumfield Elec. Sign Co.,
965 Folsom St., S. F. \$1200

DWELLING
(4237) SE MONTEZUMA AND COSO
Aves. One-story and basement
frame dwelling.
Owner—Hemmen and Weissman, 8
Ocean Ave.
Architect—Hollowell and Barr. \$3000

ELECTRIC SIGN
(4238) OLIVER AND MISSION STS.
Install Marquee with erect elec-
tric signs.
Owner—State Theatre, premises.
Architect—None.
Contractor—Brumfield Electric Sign
Co., 965 Folsom St. \$1840

RETAINING WALLS
(4239) N VALLEJO, 158-6 E POLK.
Erect reinforced concrete retaining
walls.
Owner—A. Ramazzotti, 1473 Vallejo St.
Architect—W. H. Armitage, 72 New
Montgomery St. \$2000

ADDITION
(4240) SE PACIFIC AND SCOTT STS.
Sun room and porch addition for
residence.
Owner—Clarisse L. Ghradell, prem-
ises.
Architect—William Mooser Co., Nevada
Bldg. \$2100
Contractor—G. Patterson, 150 Jessie
St.

ADDITION
(4241) 198 32ND AVE. Addition for
private garage; construct cement
s'airs; stucco finish.

Owner—R. A. Kinzie, 198 32nd Ave.
Architect—None.
Contractor—Chas. S. Delaney, 2415
Bush St. \$1492

ALTERATION AND ADDITION
(4242) 545 29TH STREET. Raise and
make alterations and additions for
dwelling.
Owner—Wm. Skogman, 545 29th St.
Architect and Contractor—W. A.
Fuerst, 2516 San Jose Ave. \$2000

ALTERATIONS
(4243) NE PINE AND HYDE STS.
Cement plaster exterior of stores
and apartments; minor alterations.
Owner—B. J. Joseph (agent for owner),
74 New Montgomery St.
Architect—B. J. Joseph, 74 New Mont-
gomery St. \$11,500

APARTMENTS
(4244) SE 24TH AND SAN JOSE AVE.
Three-story and basement frame
(18) apartments.
Owner—H. Eecham, 3555 18th St.
Architect—None. \$28,000

FLATS
(4245) E 3RD AVE. 50 S BALBOA.
Two 2-story and basement frame
flats (2 flats in each building).
Owner—Geo. E. Whitmore, 673 16th
Ave.
Architect—None. \$17,000

DWELLINGS
(4246) E WEST PORTAL 80 S 15TH
Ave. Two 2-story and basement
frame dwellings.
Owner—Fernando Nelson & Sons, Inc.,
2 West Portal Ave.
Architect—None. \$12,000

DWELLINGS
(4247) WAWONA 73 N ULLOA, W
Wawona 354 N ULLOA, W Wawona
383 N Ulloa. Three 1-story and
basement frame dwellings.
Owner—Fernando Nelson & Sons, Inc.,
2 West Portal Ave.
Architect—None. \$12,500

APARTMENTS
(4248) NE JACKSON AND STEINER
Streets. Eight-story and basement
and sub-basement class A (steel
frame and concrete) (8) apart-
ments.
Owner—Thos. Hamill and R. G. Hall,
Inc., 6140 Geary St.
Architect—C. A. Muesdorffer, 802
Humboldt Bank Bldg. \$150,000

APARTMENTS
(4249) W BUENA VISTA AVE 119 N
Frederick N 25 x W 125. Two-
story frame apartment building.
Owner—Charles W. and Sylvia P. Stro-
bel.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor Geo. J. Elkington, 1231
33rd Ave., San Francisco.
Filed Sept. 30, '25. Dated Aug. 19, '25.
Walls and roof sheathing up. \$3621.50
Brown coated 3621.50
Completed and accepted 3621.50
35 days after 3621.50
TOTAL COST, \$14,486.00
Bond, sureties, forfeit, none. Limit,
90 days. Plans and specifications
filed.

RESIDENCE
(4250) W SAN RAFAEL WAY, 50 S
Monterey, being lot 2 block 3250,
Balboa Terrace. One-story and
basement frame residence.
Owner—Sigmund S. and Fostenia F.
Hockwald.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor Victor Rose, 2231 14th
Ave., San Francisco.
Filed Sept. 30, '25. Dated Aug. 19, '25.
Wall and roof on sheathing \$2025
Brown coated 2025
Completed and accepted 2025
35 days after 2025
TOTAL COST, \$8100
Bond, \$4050. Sureties, Detroit Fidelity
& Surety Co. Forfeit, limit, none.
Plans and specifications filed.

ADDITIONS
(4251) NW CAPP ST., 86TH AND MIS-
sion. House raising, additions, etc.,
two 1-story frame buildings, flats.
Owner—Anna and Philip Cayasiale,
1154 Capp St.

Architect—N. W. Mohr, 4405 20th St.
Contractor—D. S. Tuthill, SE Filbert
and Franklin St.
Filed Sept. 30, '25. Dated Sept. 3, '25.
Work and material 1-3 done \$912.50
Work and material 2-3 done 912.50
Completed and accepted 912.50
35 days after 912.50
TOTAL COST,
Bond, \$1825. Sureties, Bernard Mor-
gen. Forfeit, \$10. Limit, 45 days.
Plans and specifications filed.

FLAT BUILDING
(4252) W 18TH AVE 75 N TARAVALL
N 25 x W 35. Two-story and base-
ment frame flat building.
Owner—Elinor F. and Minnie Hansen,
198 6th St.
Architect—None.
Contractor—John V. Stiefel, 184 23rd
Ave.
Filed Sept. 30, '25. Dated Sept. 22, '25.
Frame up \$1750
Brown coated 1750
Completed 1750
35 days after 1750
TOTAL COST, \$7000
Bond, \$3500. Sureties, M. A. Slatery
and Chas. S. Boyer. Forfeit, none.
Limit, 90 days. Plans and specifica-
tions filed.

MARQUEES
(4253) S SUTTER, 197-6 W STOCK-
ton, W 99-3 x S 137-6. Two mar-
quees for building.
Owner—Pacific Gas & Electric Co., 245
Market St., San Francisco.
Architect—None.
Contractor—W. Heidt Cornice Works,
152 1st St., San Francisco.
Filed Sept. 29, '25. Dated Sept. 23, '25.
On completion 75%
35 days after 25%
TOTAL COST, \$2283
Bond, \$1145. Sureties, Globe Indemnity
Co. Forfeit, limit, none. Plans and
specifications filed.

PLUMBING
(4254) NW IRVING & 14TH AVE, W
127-6, N 75 x W 16-6, S 127, E 235,
O. L. 659. Plumbing work.
Owner—Sunset Theatrs Co., 86 Golden
Gate Ave.
Architect—Mark T. Jorgensen, 110
Sutter St., San Francisco.
Contractor—The Turner Co., 272 Na-
toma St., S. F.
Filed Sept. 30, '25. Dated Sept. 11, '25.
On or before 10th of ea. mo. 75%
35 days after 25%
TOTAL COST, \$330
Bond, \$3880. Sureties, Wm. J. Turner,
S. D. Allen. Forfeit, \$25. Limit, with-
out delay. Plans and specifications
filed.

RELEASE FO BUILDING CONTRACT
SAN FRANCISCO COUNTY
Sept. 28, 1925—W 9TH AVE, N IRV-
ing. Wm. Lehtikoinen to Jacks and
Irvine Sept. 28, 1925
Sept. 30, 1925—LOT 7 all Ptn Lot 8
lying NE of line pari with NE line
Lot 8 and perpen dist 5 SV there-
from in Blk 23, St. Francis Wood
Extn No. 2. Daniel I Viola and
Allen Roschart with Nels P John-
son Sept. 22, 1925

COMPLETION NOTICES
SAN FRANCISCO COUNTY
Recorded
Sept. 23, 1925—LOT 14 BLK 5837 E
College Ave 100 S Murray St.
Mary's Park. F. W. Varney to
whom it may concern. Sept. 21, 1925
Sept. 23, 1925—E FILLMORE 130 S
Page S 50 x E 165-4. Aphra West
to W. S. King Sept. 18, '25
Sept. 23, 1925 — LOTS 16 AND 17
Blk 418A N side Rico Way 115 E
Avilla Marina District. F. W.
Varney to whom it may concern
..... Sept. 21, 1925
Sept. 23, 1925 — E PEARL 398 N
Duboce ptn. M. B. 22. R. C. Cur-
ryer to Stoneson Bros. and Thoma-
son Sept. 22, 1925
Sept. 23, 1925—W 28TH AVE. 225 N
Kirkham 25 x 120. Florence L.
Schraemli to Wm. Grosman
Sept. 23, 1925—NW 23RD and Do-
lores 996 Dolores. E. Bernhardt to
whom it may concern. Sept. 22, 1925

Sept. 26, 1925—NE BURROWS and Brussels. J and Emma Reinhard to Wm G Zupar..... Sept. 26, 1925
Sept. 26, 1925—S CASTRO 30x112, No. 83 States St. J Strasser to Fred Balliet..... Sept. 27, 1925
Sept. 26, 1925—COMB. INTERSECTION OF LUTHERAN Lvs Ptn 8 blk 35' with E San Fernando Way N 81-62 N 32° 44' W 100.49 to E line San Fernando Way N 31° 22' 45' W 100.49 to E line San Fernando Way 71.69 to pt blk g, all Lot 9 and Ptn Lot 10 Lk Bk; st. Francis wood. E W Lick to James Furlong..... Sept. 27, 1925
Sept. 26, 1925—E 35TH AVE 32-5 S Taravall. Trevor Construction Co. to whom it may concern..... Sept. 26, 1925
Sept. 28, 1925—W STAPLES AVE and Detroit, S 26 x W 75, ptn lot 50 blk 30 Sunnyside, W Detroit 50 S Staples Ave 75 W 75 to 75 15' and 30' 10 S 15' E 90 N 75 Lot 47 & ptn 46 & 48 blk 30, Sunnyside, E Rudolph Mohr Jr. and Howard E. Mohr to James Arnott & Son..... Sept. 28, 1925
Sept. 28, 1925—W 1ST ST 24 BLK. Mission Terrace. Walter E Hansen to whom it may concern..... Sept. 28, 1925
Sept. 28, 1925—N MARKET 140 W Castro 31x105. Thos. J. and Daniel F. McNa-mara to John Maloney..... Sept. 28, 1925
Sept. 28, 1925—N 18TH 50 W KANSAS W 25x100. Matt Plut to whom it may concern..... Sept. 26, 1925
Sept. 28, 1925—25x120 ON E 34TH AVE. 250 N Ulloa. James McNa-mara to John Maloney..... Sept. 28, 1925
Sept. 26, 1925—COM. AT PT. 70 E of Pacific 35xS 91'-0". W Grace to S Rasori..... Sept. 24, 1925
Sept. 26, 1925—SW SENECA AVE 100 SE San Jose Ave SE 25x500 Wm F. Bernell..... Aug. 12, 1925
Sept. 26, 1925—N SACRAMENTO 68-5 W Kearny W 39-6xN 120. Ng Lam and Wong Tong to W J Song..... Sept. 25, 1925
Sept. 25, 1925—NE EDINBURGH & Amazon. Boyd Wickershram to whom it may concern..... Sept. 24, 1925
Sept. 29, 1925—N FILBERT 175 W Leavenworth N 37-6 W 25. John C. M. Gray to George H. Gray..... Sept. 29, 1925
Sept. 29, 1925—S TWENTIETH 25 E Church 26x96. Anna A Anderson to whom it may concern..... Sept. 25, '25
Sept. 29, 1925—HARRISON AD SENECA 25x100. A. J. Ellis Bros. to Western Blind & Screen Co., Sept. 21; Montague Range & Furnace Co.; Sept. 23, 1925
Sept. 29, 1925—REVEREND ST 31-6 Hawley 37-6 frontage by 90. Pietro Mercurio to J. McCoy..... Sept. 23, 1925
Sept. 29, 1925—E TWENTY-EIGHTH AVE 250 S Taraval S 25x100. Patrick Shanahan to P. S. Shanahan..... Sept. 21, 1925
Sept. 29, 1925—W FOURTEENTH AV 225 N Judah N 25xW 127-6. Robt and Margaret McCarthy to whom it may concern..... Sept. 20, 1925
Sept. 29, 1925—W 1ST ST 24 BLK. Fourth Ave and Clement 32-6x100. Rudolph Hering to Carl T Wengard..... Sept. 23, 1925
Sept. 29, 1925—MADRID No. 25, bet Adams and Ita 32-6x100. Paul Adams to whom it may concern..... Sept. 29, 1925
Sept. 29, 1925—W FIFTEENTH AVE from SE corner Judah 25x100. Lilla A Stebbins to Wm R. Ford..... Sept. 20, 1925
Sept. 29, 1925—E COOK 389-10 N Geary. F J and Belle Davis to whom it may concern..... Sept. 25, 1925
Sept. 29, 1925—E WILLARD 146-4 N McAllister No. 246-248 Willard, 25 x156. Katie and A L Storrs to Sim Rosen..... Sept. 22, 1925

Sept. 28, 1925—25 N SHAFTER BET Keith and Lane, 125 NW from Keith, Julius and Julia Landre to Joseph W. Hoppe.....Sept. 25, 1925
Sept. 28, 1925—N LOMBARD ST. 70 E Mason 31-674. F Crivello to J Fracchia.....Sept. 28, 1925
Sept. 29, 1925—SW SHAFTER, 325 NW Keith NW 25x100. Josephine and Joseph Luchini to whom it may concern.....Sept. 29, 1925
Sept. 29, 1925—S MONTGOMERY, 120 S Bush S 33-6 E 77-6. Peter J. and Mary Cadra to The Store Fixture Company.....Sept. 26, 1925
Sept. 29, 1925—N 24TH 330 W NOE W 25x114. Louis McCoy, Johanna McCoy to Ash and Hand, Sept. 29, 1925
Sept. 29, 1925—S ARMY, 145 E Church. Thomas Di Benedetto to whom it may concern.....Sept. 26, 1925
Sept. 29, 1925—S CHESTNUT 151 W Stock W 25 x 137-4. Supt. Nelson to Stempow & Cooy.....Sept. 28, 1925
Sept. 29, 1925—E MALLORCA WAY 250 N Alhambra. Egisto and Angelina Nuti to C. J. Milton and A. L. Milton.....Sept. 28, 1925
Sept. 29, 1925—E MALLORCA WAY 275 N Alhambra. Fulvio Bianchi and Mrs. Fulvio Bianchi to C. J. and A. L. Milton.....Sept. 23, 1925
Sept. 29, 1925—E 12TH 22 S Santiago N 25 E 110 S 30 m or l, NW 110 m or l, to beg. Eugene F. Hayden and Dora A. Hayden to whom it may concern.....Sept. 26, 1925
Sept. 29, 1925—S SUTHER, 197-6 S Stockton W 96-2 x S 137-6, 445-447. Sutter, Pac. Gas & Electric Co. to W. Heidt Cornice Works.....Sept. 19, 1925
Sept. 29, 1925—W 41ST AVE 100 N Balboa N 25 E 130-9 m or l, SW 25 m or l, 137-1-1/2 m or l, Michael D. and Mary A. Hardiman to whom it may concern.....Sept. 29, 1925
Sept. 29, 1925—NW Anza & 32ND Ave. N 100 x W 157-6. Meyer Bros. to whom it may concern.....Sept. 26, 1925
Sept. 29, 1925—LOT 38 BLK A, Map Mission Terrace. Albert J. Olson to whom it may concern.....Sept. 28, 1925
Sept. 29, 1925—CRESCENT VE, 75 W Roscoe. Norton, Janet N. Keith to whom it may concern.....Sept. 28, 1925
Sept. 29, 1925—E 21ST AV 100 S 150 x E 120, lots 43 to 53, 1 and 2 Blk 2929, 2919A and 2973, Merritt Terrace. Meyer Bros to whom it may concern.....Sept. 26, 1925
Sept. 28, 1925—N FRANCIS SW W Mission 25x100. Lorenzo and Angelina Giordanengo to Maffie Bros.....Sept. 27, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
Sept. 24, 1925—E ASHBURY 554-34
S Clifford S 28x100 Ptn Lots 13 and 14 Blk N. Park Lane Tr Map No. 6 as 1112-1114 Ashbury bet. 17th and Church Terrace. Louis Filgone (as Filgone Hardware Co) vs R E Romano.....\$117.71
Sept. 23, 1925—N SILVER AVE 275 E Condon E 50 x N 100 W. M. Neil vs W. C. Petersen and A. L. Gray.....\$396
Sept. 23, 1925—E NOE 195 S 30th S 35x115. Karl Schweitzer vs H. Johnson.....\$52
Sept. 28, 1925—E NOE 195 S 30th S 35x115. The Greater City Lumber Co vs Geo J Zehender and H. Johnson.....\$123.20
Sept. 26, 1925—S CORBET AVE 203-16 W Hattie W 25-56 S 79-39 E 25-18 N 77-4. J H Kruse vs Jim and Judith Pacciorette and H. Thoman.....\$493.67
Sept. 28, 1925—W EDENBURCH 150 SW Russia Ave., SW 100 x NW 100, ptn lot 7 blk 39, Exch. Hd. Ed Jones and Wm. J. Tracey, bankrupt vs Robert W. Gibson.....\$80
Sept. 25, 1925—E ASHBURY 490-34 S Clifford Terrace S 28x100 Lot 14 and Ptn Lot 13 Blk N. Park Lane Tr No. 6. Albert Dean, 552; Dean Iron Works, 330 vs R E Romano.....\$450
Sept. 25, 1925—NE WASHINGTON & Gough E 130xN 159-4-1/2. Chamberlain Weather Strip Co vs W K Washburn.....\$4630.88

Sept. 25, 1925—E FORTIETH AVE 175 N Fulton N 100x120. American Trading Co of the Pacific Coast vs Eric E Erickson and Patrick J. and Catherine Feerick.....\$650
Sept. 25, 1925—W FOURTH AVE 175 Broadway E 75 S 80 E 25 S 75-6 W Trading Co. of the Pacific Coast vs Victor H F Heidrick, Geo W. and Alma P Kaufmann.....\$53.45
Sept. 25, 1925—S OF ARRELL 137-6 E Brodie E 75 S 80 E 25 S 75-6 W 100 N 137-6. American Trading Co of the Pacific Coast vs Hedrick and Marjory F Jennings.....\$16.75
Sept. 29, 1925—E SAN BRUNO AVE. 314 m or l N Dickinson N alg E San Bruno Ave. 100 x E 82 m or l, H. N. McGuire vs J. E. Ring.....\$600
Sept. 29, 1925—N RUSSIA AVE. 100 E Munich, th. 112-6 N th. 60 E th. 112-6 S, W to beg. M. Peck & Co vs Arthur N. and Astria E. Ellison.....\$300
Sept. 29, 1925—S. PHELPS & EGbert Ave SW 100 x SE 100. Reinhardt Lumber & Planning Mill vs Wm. Reincke.....\$4126.86

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
5767	Thorp	Thorp	\$800
5781	Hally	Jarrett	3000
5782	Walthall	Thiele	1500
5783	Ninekirk	Thiele	3200
5784	Mehrtens	Thiele	3400
5785	Mehrtens	Thiele	3800
5786	Klukund	Reite	3500
5787	Engstrom	Bacigulipuli	1200
5788	Hildebrand	Harris	2500
5790	Goldberg	Stevens	3500
5791	Correla	Owner	800
5792	Berkeley	Owner	700
5793	Berkeley	Owner	752
5794	Berkeley	Owner	1833
5795	Berkeley	Owner	1875
5796	Ross	Owner	1500
5797	Jones	Owner	1000
5798	Minnez	Sconyers	1800
5799	Holmes	Owner	7000
5800	Anderson	Owner	2000
5801	Rollins	Owner	3500
5802	Gunneson	Owner	3200
5803	Seske	Smith	2000
5804	Matteson	Owner	4100
5805	Biven	Peters	2525
5806	Desalleamas	Page	10000
5807	Sott	Verk	1200
5808	Wach	Owner	25500
5809	Bisson	Falk	7150
5810	Woodrick	Heath	6000
5811	Burmam	Owner	1000
5812	Berchealli	Lyons	3500
5813	Cerrara	Owner	1000
5814	Hinch	Owner	2950
5815	Silva	Meek	1200
5816	Agrella	Owner	5000
5817	Brensel	Flener	1200
5818	Lee	National	3200
5819	Dowkie	Nordstrom	5500
5820	Mohaw	Owner	2500
5821	Dolan	Owner	5200
5822	Merithew	Myers	2700
5823	Gal	Iscardi	7900
5824	Banz	Durgin	2400
5825	Shopper	Eaklan	2500
5826	Givden	Whalin	1300
5827	Moe	Owner	10000
5828	Sigwald	Owner	750
5829	Sigwald	Owner	925
5830	Patterson	Owner	39000
5831	Garland	Thorp	9350
5832	Lucas	Owner	6000
5833	Early	Griffiths	26000
5834	Boe	Henderson	8000
5835	Foster	Butzket	3500
5836	Realty	Owner	2000
5837	Burdock	Owner	3000
5838	Avelro	De Chaine	2700
5839	Hiltman	Owner	2050
5840	Barrett	Owner	3150
5841	Correau	Baker	2600
5842	Booth	Owner	2500
5843	Picotto	Owner	1200
5844	Muenk	Owner	2000
5845	Fein	Davis	1500
5846	Wieben	Owner	11700
5847	Transbay	Weber	12740
5848	Hesse	Hopper	6786
5849	Yosemite	Christensen	35677
5850	Gunter	Anderson	4800
5851	Mayes	Granberg	2500
5852	Mayes	Granberg	2500
5853	Nichols	Pearson	8500
5854	Vasconcellos	Owner	2100

5855	Smith	Owner	3300
5856	Reed	Owner	5000
5857	Kreiger	Owner	6000
5858	Bundy	Owner	6000
5859	Terra	Allan	3500
5860	Anderson	Owner	2800
5861	Anderson	Owner	2800
5862	Netherby	Owner	3000
5863	Watson	Owner	3150
5864	Wolfe	Owner	3150
5865	Meyer	Van Horn	3500
5866	Nieto	Owner	2800
5867	Hollen	Randall	7500
5868	Moyle	Hayden	6000
5869	Rugs	Owner	9600
5870	Till	Owner	3000
5871	Dalla	Owner	4000
5872	Hufschmidt	Owner	4000
5873	Downie	Owner	1600
5874	Barnes	California	12000
5875	Frye	Wieben	14330
5876	Berkeley	Heath	2600
5877	Miller	Durgen	8000
5878	Sully	Malstrom	2750
5879	Perkins	Rushing	3000
5880	Wittick	Aslmaa	4000
5881	Case	Johnson	4000
5882	Berkeley	Owner	514
5883	Berkeley	Owner	1623
5884	Berkeley	Owner	925
5885	Berkeley	Owner	692
5886	Berkeley	Owner	692
5887	Berkeley	Anderson	23800
5888	S. & G.	Mullen	6000
5889	Bailey	Owner	6210
5890	Flitner	Owner	4200
5891	Thomas	De Flore	3250
5892	Parkway	Brumfield	1000
5893	O'Neill	Rich	2500
5894	Masser	Weslander	1240
5895	Sinclair	Henderson	2450
5896	Young	Stringer	2000
5897	Johnson	Peterson	2000
5898	Nickerson	Owner	1800
5899	Glilick	Pfrang	5825
5900	Root	Sheridan	2575
5901	Nissen	Owner	2000
5902	Pasco	Rodgers	1100
5903	Jackson	Vernon	4500
5904	Hass	Banning	9500
5905	Wolf	Erickson	11700
5906	Scherman	Owner	10000
5907	Merritt	Jones	1100
5908	Tevlin	Luvison	1000
5909	Gray	Owner	6500
5910	Straus	Owner	7000
5911	Geary	Owner	5000
5912	Verdon	Owner	2300
5913	Winning	Bentley	4000
5914	Luoma	Teichtra	10000
5915	Nichels	Ness	1000
5916	Roebue	Wilson	3600
5917	Roebue	Sprague	1150
5918	Friedman	Waldman	6000
5919	Kohle	Owner	6500
5920	Lindeg	Owner	2500
5921	Clark	Owner	4000
5922	Finzel	Tornell	5000
5923	Morse	Morse	3100
5924	Pfrang	Owner	6000
5925	Anderson	Owner	4000
5926	Wentrob	Sills	1100
5927	Blake	Anderson	1350
5928	Davison	Norris	9400
5929	Kower	Morgensen	6000
5930	Warner	Owner	2600
5931	Letz	Oakland	3200
5932	Stromgreen	McKibben	1200
5933	Lincoln	Smith	6000
5934	Fry	Wieben	4500
5935	Johnson	Johnson	14500
5936	Hahn	Hansson	12995
5937	California	Cederborg	30360
5938	Gardner	Gossett	9750
5939	Burr	Beadell	4750
5940	Burr	Beadell	4752

DWELLING (5780) NO. 1265 ST. CHARLES ST., Alameda. Two-story 6-room dwelling.
Owner—A. M. Garland, 1212 Sherman St., Alameda.
Architect—None.
Contractor—V. E. Thorpe, 1718 Alameda Ave., Alameda. \$8000

DWELLING (5781) NO. 1440 FOUNTAIN ST., Alameda. One-story 5-room dwelling.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—None.
Contractor—W. F. Jarrett. \$3000

ADDITION (5782) NO. 1423 PARK ST., Alameda. Addition.
Owner—S. F. Walthall, 1415 Webster St., Oakland.
Architect—None.
Contractor—F. J. Thiele, 3221 Thompson Ave., Alameda. \$1500

DWELLING
(5783) NO. 1235 HIGH ST. Alameda.
One-story 5-room dwelling.
Owner—E. M. Ninekirk, 1810 Pacific Ave., Alameda.
Architect—None.
Contractor—F. J. Thiele, 3221 Thompson Ave., Alameda. \$3200

DWELLING
(4784) NO. 338 HAIGHT AVE., Alameda. One-story 5-room dwelling.
Owner—H. G. Mehrrens, 1536 Webster St., Alameda.
Architect—None.
Contractor—F. J. Thiele, 332 Thompson Ave., Alameda. \$3400

DWELLING
(5785) NO. 1308 ST. CHARLES ST., Alameda. One-story 5-room dwlg.
Owner—C. H. Mehrrens, 1536 Webster St., Alameda.
Architect—None.
Contractor—F. J. Thiele, 3221 Thompson Ave., Alameda. \$4200

DWELLING
(5786) NO. 1906 PACIFIC AVE., Alameda. One-story 5-room dwelling.
Owner—J. E. Boklund.
Architect—None.
Contractor—Reite Bros., 2132 San Antonio Ave., Alameda. \$3500

ADDITION
(5787) NO. 1821 SHERMAN ST., Alameda. Addition.
Owner—Agnes Engstrom, Premises.
Architect—None.
Contractor—M. Bacigulup, 1417 1/2 Sherman St., Alameda. \$1200

RESIDENCE
(5788) NO. 2457 MARIN AVE., Berkeley. One family residence.
Owner—R. H. Wischold, Berkeley.
Architect—E. L. Snyder, Berkeley.
Contractor—Mason-McDuffie Co., Berkeley. \$4000

RESIDENCE
(5789) NO. 1412 RUSSELL ST., Berkeley. One family residence.
Owner—K. N. Hildebrand, 1092 Alleen St., Berkeley.
Architect—None.
Contractor—O. R. Harris, 1610 Woolsey St., Berkeley. \$2500

RESIDENCE
(5790) NO. 1726 DURANT AVE., Berkeley. One family residence.
Owner—N. S. Goldberg, 678 4th St., Oakland.
Architect—R. N. Fritzsche, 2201 Ellsworth St., Berkeley.
Contractor—C. O. Stevens, 2427 McGee St., Berkeley. \$3500

RESIDENCE
(5791) NO. 2741 MATHEWS ST., Berkeley. One family residence.
Owner—A. E. Correia, 6610 Dover St., Berkeley.
Architect—None. \$3000

ALTERATIONS
(5792) DWIGHT AND TELEGRAPH AVE., Berkeley. Alterations.
Owner—Berkeley School Department, Berkeley.
Architect—None. \$790

ALTERATIONS
(5793) OXFORD AND EUNICE STS., Berkeley. Alterations.
Owner—Berkeley School Department, Berkeley.
Architect—None. \$752

ALTERATIONS
(5794) GROVE & BANCROFT WAY, Berkeley. Alterations.
Owner—Berkeley School Department, Berkeley.
Architect—None. \$1633

ALTERATIONS
(5795) VIRGINIA AND MILVIA STS., Berkeley. Alterations.
Owner—Berkeley School Department, Berkeley.
Architect—None. \$1875

DWELLING
(5796) N THIRTY-SIXTH ST. 150 E West St., Oakland. 1-story 3-room dwelling.
Owner—R. Ross, 734 36th St., Oakland.
Architect—None. \$1500

ADDITION
(5797) 12025 BROADWAY TERRACE, Oakland. Addition.
Owner—Guy F. Jones, 12025 Broadway Terrace, Oakland.
Architect—None. \$1800

DWELLING
(5798) N HILLMONT ST. 400 W Kitchie, Oakland. 1-story 3-room dwelling.
Owner—Winney Co., Oakland.
Architect—None.
Contractor—Geo. F. Sconyers, 7735 Ney Ave., Oakland. \$1800

DWELLINGS
(5799) E WARFIELD AVE. 36 N Fairbanks, Oakland. 2-story 7-room dwelling.
Owner—A. S. Holmes, 357 12th St., Oakland.
Architect—None. \$7000

DWELLINGS
(5800) 1229 1235 SEVENTY-SEVENTH AVE., Oakland. 2 1-story 4-room dwellings.
Owner—A. T. Anderson, 2248 62nd Ave., Oakland.
Architect—None. \$2000

DWELLING
(5801) 5863 ROBERTS AVE., Oakland. 1-story 5-room dwelling.
Owner—E. E. Rollins, 357 Athol Ave., Oakland.
Architect—None. \$3500

DWELLING
(5802) E SIXTIETH AVE. 260 S Tremont, Oakland. 1-story 5-room dwlg. and 1-story garage.
Owner—E. A. Gunneson, 4015 E 16th St., Oakland.
Architect—None. \$3300

STORES
(5803) E FIFTY-FIFTH AVE. 100 S Edgerly, Oakland. 1-story stores.
Owner—E. J. Soake, 1601 Clay St., Oakland.
Architect—A. W. Smith, 16th and San Pablo Ave., Oakland. \$3000

DWELLING
(5804) N FLORIDA ST. 150 W Maple, Oakland. 1-story 6-room dwelling and garage.
Owner—E. T. Matteson, 2445 Scenic Ave., Oakland.
Architect—None. \$4100

DWELLING
(5805) W CHURCH ST. 335 S Avenal, Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—E. T. Bivcn, 3831 Park Blvd., Oakland.
Architect—None.
Contractor—L. A. Peters, 1361 E-27th St., Oakland. \$2525

APARTMENTS
(5806) SW COR. SIXTY-FIRST AVE. and E-16th St., Oakland. 2-story 12 room apartments.
Owner—Y. Dessalemas, 5935 Arion St., Oakland.
Architect—None.
Contractor—Mark Page, Sequoyah Hills. \$10,000

DWELLING
(5807) W PROSPECT DR. 350 S Ocean View Dr., Oakland. 2-story 11-room dwelling.
Owner—W. P. Scott, 5562 Kalls Ave., Oakland.
Architect—None.
Contractor—Nick Wierk, 404 45th St., Oakland. \$10,000

DWELLINGS
(5808) 2344, 3036, 3042, 3048, 3043 and 3049 Fifty-sixth Ave., Oakland. Six 1-story 5-room dwellings and garages.
Owner—M. P. Brasch, 392 17th St., Oakland.
Architect—None. Each \$4250

DWELLING
(5809) 63 SANTA CLARA AVE., Alameda. All work for 1-story dwlg.
Owner—Frank A. Bisson & Celine Blason, 821 Vallejo St., S. F.
Architect—None.
Contractor—Chas. W. Falk, 1520 E-38th St., Oakland.
Filed Sept. 24, 1925. Date Sept. 16, '25
Floor joists in place. 20%

Roof covered 20%
When plastered 20%
Completed and accepted 20%
Usual 35 days 20%
TOTAL COST, \$7150

Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifications none.

RESIDENCE
(5810) 765 SAN LOUIS RD., Berkeley. 1-family residence.
Owner—Robert Woodrick, 740 San Louis Rd., Berkeley.
Architect—T. K. Ballentine, 526 Powell St., San Francisco.
Contractor—Heath & Wendt, 2116 Allston Way, Berkeley. \$6000

RESIDENCE
(5811) 917 HEARST AVENUE, Berkeley. 1-family residence.
Owner—John Burnmann, 932 Hearst Ave., Berkeley.
Architect—None. \$1000

RESIDENCE
(5812) 1215 DERRY ST., Berkeley. 1-family residence.
Owner—D. Bercheall, 1037 Parker St., Berkeley.
Architect—None.
Contractor—O. F. Lyons, 320 San Fernando Ave., Berkeley. \$3500

RESIDENCE
(5813) 1633 STANNAGE AVE., Berkeley. 1-family residence.
Owner—Joseph Gerrard, Alameda.
Architect—None. \$1000

RESIDENCE
(5814) 2419 BYRON ST., Berkeley. 1-family residence.
Owner—E. H. Hinch, 393 Bellview Ave., Oakland.
Architect—None. \$2950

ALTERATIONS
(5815) 3319 FOOTHILL BLVD., Oakland. Alterations.
Owner—F. and E. Silva, 8425 Foothill Blvd., Oakland.
Architect—none.
Contractor—Jacob Meek, Hayward, Calif. \$1200

DWELLINGS
(5816) 4063-67 BAYO ST., Oakland. Two one-story five-room dwellings.
Owner—A. J. Agrella, 1340 58th Ave., Oakland.
Architect—None. \$2500 each

GARAGE
(5817) 678 18TH ST., Oakland. One-story concrete garage.
Owner—K. Brensel, 678 18th St., Oakland.
Architect—None.
Contractor—E. Flener, 4127 Shafter Ave., Oakland. \$1200

SIGN
(5818) NE COR 24TH ST. & BAY PL., Oakland. Roof Sign and electric sign.
Owner—Don Lee.
Architect—None.
Contractor—National Elec. Co., 950 30th St., Oakland. \$3200

DWELLING
(5919) 4455 PIEDMONT AVE., Oakland. One-story five-room dwelling.
Owner—A. S. Downie, 4455 Piedmont Ave., Oakland.
Architect—D. M. Croaks, Stewart Bldg., Oakland.
Contractor—David Nordstrom, 4146 Emerald St., Oakland. \$5500

STEEL TANKS
(5820) PARR TERMINAL, Oakland. Steel tanks.
Owner—Bogherk Oil Co., 433 California St., San Francisco.
Architect—none. \$2500

DWELLING
(5821) N FELMAN RD. 250 W BATES, Oakland. Two-story six-room dwelling; one-story garage.
Owner—Leo J. Dolan, 1404 Franklin St., Oakland.
Architect—none. \$5200

DWELLING
(5822) N FAVOR ST., 120 E 69TH
Ave. Pl., Oakland. One-story four-
room dwelling and one-story ga-
rage.
Owner—T. H. Merithew, 7109 Favor St.,
Oakland.
Architect—none.
Contractor—C. E. Myers, Oakland.
\$2700

(5822) W HERMAN ST 100-125 N
Miranda, Oakland. Two one-story
four-room dwellings.
Owner—V. Gai, 618 53rd St., Oakland.
Architect—none.
Contractor—A. Iscardi, 972 Aileen St.,
Oakland. \$3950 each.

DWELLING
(5824) S BRANN ST. 70 W 60TH AVE.,
Oakland. One-story four-room
dwelling.

Owner—L. D. Bandy, 60th Ave. and
Brann St., Oakland.
Architect—none.
Contractor—Ward Durgin, 1434 68th
Ave., Oakland. \$2400

DWELLING
(5825) E 73RD AVE, 360 S MT. BLVD.,
Oakland. One-story four-room
dwelling.
Owner—L. B. Shopper, Oakland.
Architect—none.
Contractor—Geo. Eaklan, Circle Hill
Dr. Oakland. \$2500

ADDITION
(5826) 4677 SAN SEBASTIAN AVE.,
Oakland. Addition.
Owner—W. E. Givens, Oakland.
Architect—none.
Contractor—Webb & Whalin, 2930 22nd
Ave., Oakland. \$1300

DWELLINGS
(5827) 1175-81 CAVANAUGH RD., Oak-
land. Two one-story six-room
dwellings.
Owner—Samuel Moe, 1550 Hampel St.,
Oakland.
Architect—none. \$6000

DWELLINGS
(5828) N REDDING ST. 160 and 230
E 35th Ave., Oakland. Two 1-
story 6-room dwellings and two
1-story garages.
Owner—Sigwald Bros., 2736 School St.,
Oakland.
Architect—None. Each \$3375

DWELLINGS
(5829) N REDDING ST. 125, 195 and
265 E 35th Ave., Oakland. Three
1-story 5-room dwellings and 3 1-
story garages.
Owner—Sigwald Bros., 2736 School St.,
Oakland.
Architect—None. Each \$3125

DWELLINGS
(5830) 8000 01-06-07-14-15-20 & 8021-
26-27-32-33- and 8133 Iris St., Oak-
land. Thirteen 1-story 5-room
dwellings.
Owner—J. T. Patterson, 2001 68th Ave.,
Oakland.
Architect—None. Each \$3000

BLDG. & GARAGE
(5831) W SIDE ST. CHARLES ST. —
119 ft. S San Antonio Ave., Ala-
meda. General construction bldg
and garage per plans and speci-
fications.
Owner—A. M. Garland, 1212 Sherman
St., Alameda.
Architect—Edwin J. Symmes.
Contractor—Vernor E. Thorp, 1718
Alameda Ave., Alameda.
Filed Sept. 24, '25. Dated Sept. 21, '25.
When frame is completed. \$2337.50
When plaster is completed. 2337.50
When building is completed. 2337.50
After completion notice is
filed 2337.50
TOTAL COST, \$9350

Bond, sureties, none. Forfeit, \$2.00 per
day. Limit, 120 working days after
commencement of construction. Plans
and specifications not filed.

RESIDENCE
(5832) NO. 3315 MYSTIC AVE. One
family residence.
Owner—L. L. Lucas, 2201 Ashby Ave.,
Berkeley.
Architect—None. \$6000

RESIDENCES
(5833) NO. 1345-47-49 CURTIS ST.,
Berkeley. Three one family resi-
dences.
Owner—J. J. Early, San Francisco.
Architect—C. M. Griffith, 1315 96th Av.,
Oakland. \$2800 each

SORORITY HOUSE
(5834) NO. 2250 PROSPECT AVE.,
Berkeley. Sorority house.
Owner—Beta Phi Alpha.
Architect—B. Reede Hardman, 2337
Shattuck Ave., Berkeley.
Contractor—E. F. Henderson, 2737 For-
est Ave., Berkeley. \$26,000

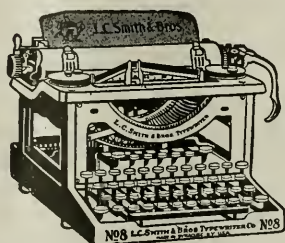
RESIDENCE
(5835) NO. 1124 KELLER AVE., Ber-
keley. One family residence.
Owner—G. L. Foster.
Architect—None.
Contractor—O. H. Butzket, 1315 66th
St., Berkeley. \$3500

DWELLINGS
(5836) LOTS 85 AND 406 MERRIE-
wood, Oakland. Two one-story 3-
room dwellings.
Owner—Realty Syndicate Co., 1440
Broadway, Oakland. \$1000 each
Architect—None.

DWELLINGS
(5837) MELROSE HIGHLANDS, Oak-
land. Three one-story 3-room
dwellings.
Owner—C. P. Murdock, Inc., Oakland.
Architect—None. \$1000 each

DWELLING
(5838) W EIGHTY-FIRST AVE 200 N
Ruddsdale, Oakland. One-story 4-
room dwelling and one-story ga-
rage.
Owner—John Aveiro, 1083 81st Ave.,
Oakland.
Architect—None.
Contractor—L. A. De Chaine, 7839
Holly St., Oakland. \$2700

A Variety of Work on the Same Machine



In addition to business correspondence the modern
office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) sten-
o cutting, writing on ruled forms and many other
kinds of office work can all be done on the L. C.
Smith & Bros. typewriter.

The decimal tabulator and the variable line
spacer are part of the inbuilt service of every L. C.
Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289
Oakland Branch, 456—19th St.; Ph. Lakeside 752

DWELLING
(5839) W SEMINARY AVE 240 S East
Lawn, Oakland. One-story 4-room
dwelling and one-story garage.
Owner—W. W. Hiltman, 1741 68th Ave.,
Oakland.
Architect—None. \$2050

DWELLING
(5840) NO. 2710 SIXTY-SEVENTH AV
Oakland. One-story 4-room dwelling
and one-story garage.
Owner—Jas. C. Barrett, 6147 Thesaba
Ave., Oakland.
Architect—None. \$3150

STORES
(5841) NO. 4678-4770 E-FOURTEENTH
St., Oakland. One-story stores.
Owner—E. N. Correau, Premises.
Architect—None.
Contractor—Baker Bros., 2903 Montana
St., Oakland. \$2600

DWELLING
(5842) NO. 5715 HARMON AVE., Oak-
land. One-story 4-room dwelling.
Owner—B. S. Booth, 91 Nova Drive,
Oakland.
Architect—None. \$2500

ALTERATIONS
(5843) NO. 4630 WEST ST., Oakland.
Alterations and additions.
Owner—Frank Picotto.
Architect—None. \$1200

SHOP
(5844) N TWENTY-SIXTH ST. 182 W
Grace, Oakland. One-story tile
shop.
Owner—Arthur Muenk, 683 26th St.,
Oakland.
Architect—None. \$2000

(5845) NO. 3766 PIEDMONT AVE.,
Oakland. Alterations and addi-
tions.
Owner—M. Wein.
Architect—None.
Contractor—S. B. Davis, 3773 Harrison
St., Oakland. \$1500

DWELLINGS
(5846) NO. 1335-41-47 BATES ROAD,
Oakland. Three one-story 5-room
dwellings.
Owner—A. C. Wieben, 839 Rosemont
Oakland.
Architect—None. \$3900 ea

ELECTRICAL WORK
(5847) E LINE FRUITVALE AVE. 300
ft. N Montana St., Oakland. Elec-
trical work for theater and
stores.
Owner—Transbay Theatres, Inc.
Architect—A. A. Cantin, 544 Market St.
San Francisco.
Contractor—Harry L. Weber, Ocean
Park, Calif.

Filed Sept. 25, '25. Dated Sept. 16, '25.
1st day of each month, of value
of labor and material delivered
and erected 75%
Usual 35 days, balance 25%
TOTAL COST, \$12,740
Bond, \$12,740. Sureties, Metropolitan
Casualty Co. of N. Y. Forfeit, \$1000
per day. Limit, 160 days after Sept. 16.
Plans and specifications filed.

BUNGALOW
(5848) E SIDE MOZART ST. 115 ft. N
Santa Clara Ave., Alameda. General
contract except plumbing fix-
tures and hardware for duplex
bungalow.
Owner—Walter A. and Christine Hesse,
1015 Santa Clara Ave., Alameda.
Architect—Marshall E. Hopper.

Contractor—Marshall E. Hopper, 1749
Pleasant Valley Ave., Oakland.
Filed Sept. 26, '25. Dated Sept. 14, '25.
When joists are in place \$1000
When frame is erected 1512
When brown coat plaster is on 1512
When completed 1512
Usual 35 days 1250
TOTAL COST, \$6786
Bond, \$6786. Sureties, Globe Indemnity
Co. Forfeit, none. Limit, 90 days
(working) after work started. Plans
and specifications not filed.

LAUNDRY AND POWER HOUSE
(5849) LOTS 2 & 11, BLK E, Lands of
Peralta Homestead Assn., being
28th and Adeline Sts., Oakland.
General construction except plumb-
ing, heating and electrical work;
two one-story and mez. brick-con-
crete and steel laundry and power
house buildings.

Owner—Yosemite Laundry Co., 4627
Grove St., Oakland.
Architect—E. T. Touhey, cons. engr.,
Flatiron Bldg., San Francisco.
Contractor—Henry J. Christensen, 605
17th St., Oakland.
Filed Sept. 26, '25. Dated Sept. 26, '25.
Every 30 days, labor and mat. 75%
Balance 35 days after acceptance.
TOTAL COST, \$35,677.25
Bond, \$17,838.65. Sureties, Globe In-
demnity Co., Forfeit, none. Limit,
Jan 9, 1926. Plans and specifications
filed.

RESIDENCE
(5850) LOT 26, Alta Heights Tract,
Piedmont. All work for residence.
Owner—W. B. Gunter, 240 E-14th St.,
Oakland.
Architect—E. W. Cannon, 1924 Broad-
way, Oakland.
Contractor—A. Frederick Anderson,
2024 22nd Ave., Oakland.
Filed Sept. 26, '25. Dated Sept. 25, '25.
Frame \$1170.30
Plumbing completed and roof 1170.30
Completed and accepted 1170.30
Usual 35 days 1170.30
TOTAL COST, \$4681.20

Bond, \$2340.60. Surety, Globe Indemnity
Co. Limit, 70 working days after Sept.
27. Forfeit, none. Plans and specifica-
tions filed.

RESIDENCE
(5851) NO. 1168 CAMELIA ST., Ber-
keley. One family residence.
Owner—Maud L. Mayes, 3615 Beaudry
St., Berkeley.
Architect—None.
Contractor—G. Granberg, 511 Stannage
Ave., Berkeley. \$2500

RESIDENCE
(5852) NO. 1400 SANTA FE AVE.,
Berkeley. One family residence.
Owner—Maud L. Mayes, 5616 Beaudry
St., Berkeley.
Architect—None.
Contractor—G. Granberg, 511 Stannage
Ave., Berkeley. \$2500

RESIDENCE
(5853) NO. 896 MENDOCINO AVE.,
Berkeley. One family residence.
Owner—Wm. Nichols Jr., Dutch Flat.
Architect—W. L. Broderick, 554 Santa
Clara Ave., Berkeley.
Contractor—Ben Pearson, 2403 Grant
St., Berkeley. \$8500

RESIDENCE
(5854) NO. 1127 PARKER ST., Ber-
keley. One family residence.
Owner—M. F. Vasconcellos.
Architect—None. \$2100

(5855) NO. 2434 SACRAMENTO ST.,
Berkeley. One family residence.
Owner—Andrew Smith, 1469 1st Ave.,
Oakland.
Architect—None. \$3300

RESIDENCE
(5856) NO. 1842 THOUSAND OAKS,
Hlvd., Berkeley. One family resi-
dence.
Owner—G. Reed, 2113 Delaware St.,
Berkeley.
Architect—H. K. Schulz, 946 Arlington
Ave., Berkeley. \$5000

RESIDENCE
(5857) NO. 7 SAN MATEO ROAD,
Berkeley. One family residence.
Owner—C. J. Kneiger, 2100 Los An-
geles Ave., Berkeley.
Architect—None. \$6000

DWELLING
(5858) 819 SANTA RAY AVE., Oak-
land. 2-story 7-room dwelling.
Owner—P. H. Bundy, 1422 Filbert St.,
Oakland.
Architect—None. \$6000

DWELLING
(5859) W BARTLETT ST. 18 N Davis
St., Oakland. 1-story 5-room dwlg.
Owner—Henry Terra, 897 Lincoln Ave.,
Alameda.
Architect—None.
Contractor—Jos. Allan, 7830 Alder St.,
Oakland. \$3500

DWELLING
(5860) N SCHOOL ST. 73 W Laurel
Ave., Oakland. 1-story 5-room
dwelling.
Owner—Wm. E. Anderson, 12 Croxton
Ave., Oakland.
Architect—None. \$2800

DWELLING
(5861) E LILLY ST. 135 S Tulip St.,
Oakland. 1-story 5-room dwlg.
Owner—T. J. Anderson, 2732 Garden
St., Oakland.
Architect—None. \$2600

DWELLING
(5862) N PALMETTO ST. 330 W Bos-
ton, Oakland. 1-story 4-room
dwlg.
Owner—W. A. Wetherby, 3879 Fruit-
vale Ave., Oakland.
Architect—None. \$3000

DWELLING
(5863) E SIXTY-FIRST AVE. 200 S
Trenor St., Oakland. 1-story 5-rm.
dwelling and 1-story garage.
Owner—L. Watson, 3012 60th Ave.,
Oakland.
Architect—None. \$3150

DWELLING
(5864) 6940 HALLIDAY ST., Oakland.
1-story 5-room dwelling and 1-
story garage.
Owner—Wm. Wolfe, 128 13th St., Oak-
land.
Architect—None. \$3150

DWELLING
(5865) S MONADNOCK WAY 75 W
61st Ave., Oakland. 1-story 5-rm.
dwelling.
Owner—Milton A. Meyer, 5928 Trenor
St., Oakland.
Architect—None.
Contractor—D. W. Van Horn, 6004 Mo-
nadnock Way, Oakland. \$3500

DWELLING
(5866) W LOUISE ST. 225 S 34th St.,
Oakland. 1-story 5-room dwlg.
Owner—Ladislav Nictol, 3258 Hollis St.,
Oakland.
Architect—A. W. Smith, American Bk.
Bldg., Oakland.
Contractor—Joe Nunes, 2332 Green-
wich St., S. F. \$2800

DWELLING
(5867) 4643-45 SAN SEBASTIAN, Oak-
land. 1-story 9-room 2-family
dwelling.
Owner—H. W. Holleen, 1115 16th St.,
Oakland.
Architect—None.
Contractor—W. W. Randall, 1024 Ex-
celisor Ave., Oakland. \$7500

FLATS
(5868) 1815-17 FRUITVALE AVE.,
Oakland. 2-story 8-room flats.
Owner—Clara A. and G. K. Moyle, Oak-
land.
Architect—None.
Contractor—Hayden Const. Co., 3127
Beverly Ave., Oakland. \$6000

DWELLINGS
(5869) 2719-27-35 SEVENTY-NINTH
Ave., Oakland. Three 1-story 5-
room dwellings and three 1-story
garages.
Owner—Rugg & Lisbon, 351 17th St.,
Oakland.
Architect—None. Each \$3200

DWELLING
(5870) E THIRTY-FIFTH AVE. 160
S California St., Oakland. 1-story
8-room dwelling.
Owner—G. T. Thil, 3750 35th Ave., Oak-
land.
Architect—None. \$3000

DWELLING
(5871) NE COR. TWENTY-FIRST
Ave. and E-30th St., Oakland. 1-
story 6-room dwelling.
Owner—W. Dairola, 1382 64th Ave.,
Oakland.
Architect—None. \$4000

DWELLING
(5872) 6106 SHATTUCK AVE., Oak-
land. 1-story 5-room dwelling.
Owner—Hufschmidt & Whalen, 407
Federal Bldg., Oakland.
Architect—None. \$4000

DWELLING
(5873) W STEINMETZ WAY 100 N
Walshshire, Oakland. 1-story 4-rm.
dwelling.
Owner—G. Downie, cor. Maple and
Laurel Ave., Oakland.
Architect—None. \$1500

DWELLING
(5874) E ELEVENTH AVE. 115 S E-
19th St., Oakland. 1-story 16 rm.
2-family dwelling.

Owner—D. Barnes, 1636 Franklin St., Oakland.
 Architect—None.
 Contractor—Calif. Bldrs., 1636 Franklin St., Oakland. \$12,000

STORE
 (5875) PTN LOT 17, BRAY TRACT, Oakland. General construction, two-story class C building (store).
 Owner—Perry C. Frye Co., 3300 E. 14th St., Oakland.
 Architect—Hugh C. White, Syndicate Bldg., Oakland.
 Contractor—Alex C. Wieben, 354 Hobart St., Oakland.
 Filed Sept. 28, '25, dated Sept. 24, '25. When brick walls comp. to 2nd story \$3,582.50
 When brick work and roof completed 3,582.50
 When bldg. is completed... 3,582.50
 35 days after accept. filed... 3,582.50
TOTAL COST, \$14,330.00
 Bond, \$7,165.00. Sureties, C. W. Scott and Margarita Wieben. Forfeit, none. Limit 70 working days after Sept. 24. Plans and specifications filed.

(5876) **GENERAL CONSTRUCTION**, Annex to City Hall, City of Berkeley.
 Owner—City of Berkeley.
 Architect—James W. Plachek, Mercantile Bank Bldg., Berkeley.
 Contractor—Heath & Wendt, 2116 Allston Way, Berkeley.
 Filed Sept. 28, '25, dated Sept. 24, '25. Every 30 days 75%
 35 days after acceptance..... 25%
TOTAL COST, \$20,558.50
 Bond, \$15,450. Sureties, National Surety of N. Y. Forfeit, none. Limit, 30 working days after Sept. 23. Plans and specifications filed.

BUNGALOWS
 (5877) N SIDE SANTA CLARA AVE., 100 ft. E 9th St., Alameda. General construction three bungalows and three garages.
 Owner—Chas. M. Miller, 1505 1st Ave., Oakland.
 Architect—None.
 Contractor—Ward Durgen, 1434 68th Ave., Oakland.
 Filed Sept. 28, '25. Dated Sept. 14, '25. When frames are constructed \$1750
 1st coat plaster 1750
 When notice for completion is filed 3500
 2nd deed of trust is acknowledged for 1000
TOTAL COST, \$8000
 Bond, \$4000. Sureties, F. W. Durgen and L. G. Irwin. Forfeit, int. on money tied up. Limit, 100 working days after Sept. 14. Plans and specifications filed.

RESIDENCE
 (5878) 1356 TAMALPAIS RD., Berkeley. 1-family residence.
 Owner—Mrs. T. O. Sully, 1356 Tamalpais Rd., Berkeley.
 Architect—None.
 Contractor—T. B. Malstrom, 2326 27th Ave., Berkeley. \$2750

RESIDENCE
 (5879) 3009 ACTON ST., Berkeley. 1-family residence.
 Owner—J. B. Perkins, 1513 Woolsey St., Berkeley.
 Architect & Contractor—W. E. Rushing \$3000

STORE
 (5880) 1937 ADDISON ST., Berkeley. Store.
 Owner—J. H. Wittich, Presly Way, Oakland.
 Architect—L. Asumaa, 6518 Whitney St., Oakland. \$4000

RESIDENCE
 (5881) 1242 HOPKINS ST., Berkeley. 1-family residence.
 Owner—Alice A. Case, 2922 Grove St., Oakland.
 Architect—None.
 Contractor—Johnson & Nelson, 650 20th St., Richmond. \$4000

ALTERATIONS
 (5882) CLAREMONT & WEBSTER ST Berkeley. Alterations.
 Owner—Berkeley School Dept., Berkeley.
 Architect—None. \$514

ALTERATIONS
 (5883) ROSE & SACRAMENTO ST., Berkeley. Alterations.
 Owner—Berkeley School Dept., Berkeley.
 Architect—None. \$1629

ALTERATIONS
 (5884) RUSSELL & ELLSWORTH ST., Berkeley. Alterations.
 Owner—Berkeley School Dept., Berkeley.
 Architect—None. \$925

ALTERATIONS
 (5885) CALIFORNIA & DWIGHT, Berkeley. Alterations.
 Owner—Berkeley School Dept., Berkeley.
 Architect—None. \$692

ALTERATIONS
 (5886) ROSE & GRANT ST., Berkeley. Alterations.
 Owner—Berkeley School Dept., Berkeley.
 Architect—None. \$500

APARTMENTS
 (5887) 2940 CLAREMONT AVE., Berkeley. Apartments.
 Owner—J. W. Brazier, 1912 Blake St., Berkeley.
 Architect—E. Field, American Bank Bldg., Berkeley.
 Contractor, Anderson & Anderson, 961 Nielson St., Berkeley. \$23,600

ALTERATIONS
 (5888) 459 TWELFTH STREET, Oakland. Alterations.
 Owner—S. & G. Clothes Shop, 12th and Broadway, Oakland.
 Architect—None.
 Contractor—Mullen Mfg. Co., 636 Santa Ray Ave., Oakland. \$6000

DWELLINGS
 (5889) W FIFTY-SIXTH AVE. 30 70 E 15th St., Oakland. 2 1-story 5-rm. dwellings and 2 1-story garages.
 Owner—Frank Bailey, 6916 Monadnock Way, Oakland.
 Architect—None. 3105 Each

DWELLING
 (5890) 2569 SIXTY-SEVENTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
 Owner—Jos. Flittner, 1700 35th Ave., Oakland.
 Architect—None. \$4200

DWELLING
 (5891) 1121 NINETIETH AVE., Oakland. 1-story 5-room dwelling.
 Owner—L. J. Thomas, 1139 90th Ave., Oakland.
 Architect—None.
 Contractor—S. V. Le Febre, 1327 84th Ave., Oakland. \$3250

SIGN
 (5892) 1836 PARK BLVD., Oakland. Electric sign.
 Owner—Parkway Theatre, Oakland.
 Architect—None.
 Contractor—Brumfield Elec. Co., 802 E-12th St., Oakland. \$1800

ALTERATIONS
 (5893) S FIFTY-SEVENTH ST. 275 E San Pablo Ave., Oakland. Alterations.
 Owner—Mrs. W. O'Neill, 1074 57th St., Oakland.
 Architect—None.
 Contractor—Jas. L. Rich, 318 Bldrs Exchange, Oakland. \$2500

ALTERATIONS ETC.
 (5894) 137 KILTON COURT, Oakland. Alterations and additions.
 Owner—Mrs. Mosser, 137 Kilton Court, Oakland.
 Architect—None.
 Contractor—J. D. Wieslander, 4102 Gilbert St., Oakland. \$1240

GARAGE
 (5895) N BELMONT ST. 150 W Station Ave., Oakland. 1-story tile garage.
 Owner—R. F. Sinclair, Grass Valley.
 Architect—None.
 Contractor—E. F. Henderson 2108 Shattuck Ave., Berkeley. \$2450

DWELLING
 (5896) S WALNUT AVE. 155 W 55th Ave., Oakland. 1-story 3-room dwlg
 Owner—Ella M. Young, 5452 El Camille Ave., Oakland.
 Architect—None.
 Contractor—T. Stringer, 2521 65th Ave Oakland. \$2000

ADDITION
 (5897) 3231 MAINE ST., Oakland. Addition.
 Owner—Mrs. C. M. Johnson, 3231 Maine St., Oakland.
 Architect—None.
 Contractor—Wallace Peterson, 3918 Linwood Ave., Oakland. \$2000

DWELLING
 (5898) S GREENLY DR. 300 E Columbia, Oakland. 1-sto. 4-room dwelling.
 Owner—C. M. Nickerson, 727 R Box, Oakland.
 Architect—None. \$1800

DWELLING
 (5899) 3909 BROOKDALE AVE., Oakland. 1-story 6-room dwelling.
 Owner—J. W. Gillick, 803 Poplar St., Oakland.
 Architect—None.
 Contractor—C. J. Pfang, 480 Forest St., Oakland. \$5826

ALTERATIONS
 (5900) 2557 SAN PABLO AVE., Oakland. Alterations.
 Owner—C. B. Root, 1163 Pine St., San Francisco.
 Architect—None.
 Contractor—R. E. Sheridan, 1012 Webster St., Oakland. \$2575

DWELLING
 (5901) S WHITTLE AVE. 300 W Wilbur, Oakland. 1-story 4-room dwlg.
 Owner—J. P. Nissen, 3860 Whittle Ave. Oakland.
 Architect—None. \$2000

DWELLING
 (5902) E GRISBORNE ST. 107 N Thornhill, Oakland. 1-story 4-room dwelling.
 Owner—Carmelia Pascal, 2424 Orin Dr., Oakland.
 Architect—None.
 Contractor—Rodger & Auclair 2 Greenbank Ave., Oakland. \$1500

DWELLING
 (5903) S E-23RD ST. 90 W 19TH AVE. Oakland. One-story five-room dwelling.
 Owner—Helen W. Jackson, 1101 McKinley Ave., Oakland.
 Architect—none.
 Contractor—L. R. Vernon, 2439 12th Ave., Oakland. \$4500

DWELLING
 (5904) E INDIAN WAY, Forest Park, Oakland. One-story five-room dwelling.
 Owner—E. E. Hass, Alice St., Oakland.
 Architect—none.
 Contractor—R. H. Banning, 537 Apgar St., Oakland. \$9500

DWELLINGS
 (5905) E RENWICK AVE. 258 S Fairfax, Oakland. Three 1-story 4-rm. dwellings.
 Owner—August Wolf, Santa Cruz.
 Architect—None.
 Contractor—L. E. Erickson, 729 Apgar St., Oakland. Each \$3900

FLATS
 (5906) N SUNNYSLOPE AVE. 332 W Grand, 2-story 10-room flats.
 Owner—Scherman & Silverstein, 412 Water St., Oakland.
 Architect—None. \$10,000

DWELLING
 (5907) W SIDE OF DOMINGO AVE. 110 ft. N Oakvale Ave., Berkeley. General construction story and a half frame dwelling.
 Owner—Jeannette E. Merritt, 2216½ Grand St., Berkeley.
 Architect—Gwynn Officer, Berkeley Bank Bldg., Berkeley.
 Contractor—W. P. Jones, 2218 Los Angeles Ave., Berkeley.
 Filed Sept. 29, '25. Dated Sept. 28, '25. When frame is up \$2975
 When first coats of plaster are on 2975

When accepted 2975
Usual 35 days 2975
TOTAL COST, \$11,800
Bond, \$11,900. Sureties, Union Indemnity Co. Forfeit, none. Limit, 90 working days after date. Plans and specifications filed.

ALTERATIONS
(5908) 2439 CURTIS ST., Berkeley. Alterations.
Owner—Charles N. Tevellin, 2939 Curtis St., Berkeley.
Architect—None.
Contractor—E. Luvisone, 983 Arlington Ave., Berkeley. \$1000

DWELLING
(5909) 2175-83 SPRUCE ST., Berkeley. 2-family dwelling.
Owner—Gray & Roberts, 2535 Telegraph Ave., Berkeley.
Architect—A. W. Swanson.
Contractor—Gray & Roberts 2535 Telegraph Ave., Berkeley. \$6500

APARTMENTS
(5910) 1800-02 ADDISON ST., Berkeley. Apartments.
Owner—J. E. Straus, 2402 Roosevelt Ave., Berkeley.
Architect—None. \$7000

RESIDENCE
(5911) 1888-90 HARMON ST., Berkeley. 2-family residence.
Owner—John J. Geary, 1221 Grand Ave. Oakland.
Architect—None. \$5000

RESIDENCE
(5912) 1638 BLAKE ST., Berkeley. 1 family residence.
Owner—Elliott Vernon 2328 McGee Ave. Berkeley.
Architect—None. \$2300

RESIDENCE
(5913) 1034 KEITH AVE., Berkeley. 1-family residence.
Owner—E. B. Winnling, 647 66th St., Oakland.
Architect—Paul D. Bentley, 475 Rose St., Oakland. \$4000

APARTMENTS
(5914) 1830 ADDISON ST., Berkeley. Apartments.
Owner—Mrs. Luoma, 1832 Addison St., Berkeley.
Designer and Contractor—E. Teichler, 2336 Edwards St., Oakland. \$10,000

ALTERATIONS
(5915) 1755 HOPKINS ST., Oakland. Alterations and addition.
Owner—Henry Michels.
Architect—None.
Contractor—Ness Bros., 2943 23rd Ave., Oakland. \$1000

DWELLING
(5916) SW COR. AUSEON AVE. and Olive St., Oakland. 1-story 5-room dwelling.
Owner—F. H. Roeber.
Architect—None.
Contractor—T. J. Willson, 1497 66th Ave., Oakland. \$3600

DWELLINGS
(5917) 9718-24-30 BIRCH ST., Oakland. Three 1-story 4-room dwellings & 1-story garages.
Owner—J. E. Sprague, 5511 Golden Gate Ave., Oakland. Each \$3050

DWELLINGS
(5918) SE SIXTY-NINTH AVE. PL. & Orall St. and S Orall St. 32-72 E 89th Ave. Pl., Oakland. Three 1-story 4-room dwellings.
Owner—Chas. Friedman, 1818 San Pablo Ave., Oakland.
Architect—None.
Contractor—A. E. Waldman, 437 45th St., Oakland. Each \$2000

DWELLING
(5919) N ROSEMONT RD. 300 E Verada Rd., Oakland. 2-story 6-room dwelling and garage.
Owner—A. F. Kohle, 1210 Adeline St., Oakland.
Architect—None. \$6500

DWELLING
(5920) S TOMPKINS ST. 160 W Vale St., Oakland. 1-story 4-room dwlg.
Owner—E. Lundberg, 3509 Hopkins St., Oakland.
Architect—None. \$2500

ALTERATIONS
(5921) 6303 EAST-FOURTEENTH ST., Oakland. Alterations and addition.
Owner—E. P. J. Clark, 6303 E-14th St., Oakland.
Architect—None. \$1200

STORES
(5922) 2025 HOPKINS ST., Oakland. 1-story stores.
Owner—Max Finzel.
Architect—None.
Contractor—C. C. Tornell, 146 4th St., Oakland. \$5000

DWELLING
(5923) 1815 104TH AVE., Oakland. 1-story 6-room dwelling and garage.
Owner—F. P. Morse, 2707 Seminary Ave., Oakland.
Architect—None.
Contractor—Morse & Morton, 10314 E-14th St., Oakland. \$3100

DWELLING
(5924) E MANOA ST. 50 S Mystic St., Oakland. 1-story 6-room dwelling.
Owner—H. C. Pfang, 5659 Ocean View Dr., Oakland.
Architect—None. \$6000

DWELLINGS
(5925) 1269 SEVENTY-SIXTH AVE. and W 76th Ave. 350 S E-14th St., Oakland. Two 1-story 4-room dwellings.
Owner—A. T. Anderson, 2248 62nd Ave. Oakland.
Architect—None. Each \$2000

ALTERATIONS
(5926) 1232-34-36 SEVENTH AVE., Oakland. Alterations and addition.
Owner—David Weintrob, 1232 7th Ave., Oakland.
Architect—None.
Contractor—L. Sills, 2112 13th Ave., Oakland. \$6100

ALTERATIONS
(5927) 4021 POOTHILL BLVD., Oakland. 1-story alterations and addition.
Owner—A. Blake, 1601 89th Ave., Oakland.
Architect—None.
Contractor—E. R. Anderson, 2045 Rutherford St., Oakland. \$1350

(5928) NE TWENTY-FIRST AVE. and E-23rd St. and N E-23rd St. 70, 110 E 21st Ave., Oakland. Three 1-story 5-room dwellings and 1-story garages (2).
Owner—D. A. Davison, Masterson St., Oakland.
Architect—None.
Contractor—R. E. Norris, 365 17th St., Oakland. \$3200 each

DWELLING
(5929) 906 CREED RD., Oakland. 1-story 6-room dwelling.
Owner—E. Kower, 616 63rd St., Oakland.
Architect—None.
Contractor—Morgensen Bros., 5664 Broadway, Oakland. \$6000

DWELLING
(5930) 4509 MORAGA ROAD, Oakland. 1-story 4-room dwelling.
Owner—S. A. Warner, 856 Cleveland Ave., Oakland.
Architect—None. \$2600

DWELLING
(5931) 185 GLENWOOD GLADE, Oakland. 1-story 5-room dwelling.
Owner—Fred Letz, 2574 Grove St., Oakland.
Architect—None.
Contractor—Oakland Construction Co., 2574 Grove St., Oakland. \$3800

FACTORY
(5932) N TWENTY-SEVENTH ST., 100 E San Pablo Ave., Oakland. 1-story concrete tile factory.
Owner—Geo. Stromgreen, 832 28th St., Oakland.
Architect—None.
Contractor—C. H. McKibben, 1435 3rd Ave., Oakland. \$1200

DWELLINGS
(5933) E NINETY-SIXTH AVE. 50 N Birch and NE cor. 96th Ave. and Birch St., Oakland. Two 1-story room dwellings.
Owner—A. G. Lincoln, 514 Estudillo Ave., San Leandro.
Architect—None.
Contractor—W. L. Smith. Each \$2500

STORES
(5934) 3300 FARNUM ST., Oakland. 2-story brick stores.
Owner—Percy C. Fry Co., 3300 E-14th St., Oakland.
Architect—None.
Contractor—Alex C. Wieben, 839 Rosemont Rd., Oakland. \$14,500

DWELLINGS
(5935) N WELDT ST. 100, 135, 170, 205 and 240 E 78th Ave., Oakland. Five 1-story 5-room dwellings and five 1-story garages.
Owner—L. Johnson, 223 Greenbank Ave., Piedmont.
Architect—None.
Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont. Each \$2900

RESIDENCE
(5936) LOT 1 BLK. 1, Arlington Villa Sites, Berkeley. General construction 2-story and basement frame residence.
Owner—Dr. George W. Hahn, 1162 Oxford St., Berkeley.
Architect—Sidney B. and Noble Newsum, Nevada Bank Bldg., S. F.
Contractor—Louis O. Hansson, 1409 Bonita Ave., Berkeley.
Filed Sept. 30, '25. Dated Sept. 25, '25.
When frame is up \$3247
When brown coating inside & out 3247
When completed 3247
Usual 35 days 3254
TOTAL COST, \$12,995

Bond, sureties, none. Forfeit, \$5.00 per day. Limit, 90 working days after Sept. 30, 1925. Plans and specifications filed.

FRAME BLDG.
(5937) 2720 BANCROFT WAY, Berkeley. General contract 2-story frame stucco bldg.
Owner—California Beta of Sigma Alpha Epsilon Inc., 2720 Bancroft Way, Berkeley.
Architect—Shields, Fisher & Lake, Pacific S. W. Bank Bldg., Fresno, Cal.
Contractor—A. Cederborg, 1455 Excelsior Ave., Berkeley.
Filed Sept. 30, '25. Dated Sept. 30, '25.
1st of each month 75%
Usual 35 days 25%
TOTAL COST, \$30,690

Bond, sureties, forfeit, none. Limit, Jan. 15, 1926. Plans and specifications not filed.

STORE
(5938) PTN. LOT 5 BLK. 13 Resub of ptn. Broadmore, San Leandro. General contract store bldg.
Owner—Mamie B. Gardner, San Leandro.
Architect—None.
Contractor—C. A. Gossett, 327 Davis Ct., San Leandro.
Filed Sept. 30, '25. Dated Sept. 29, '25.
As bills for labor and bills for material are presented 75%
Usual 35 days 25%
TOTAL COST, \$8750

Bond, \$5000. Sureties, C. I. Gilbert & F. L. Parker. Forfeit, none. Limit, Dec. 15, 1925. Plans and specifications filed.

STORE, DWLG.
(5939) LOT 20 BLK. 9, Northbrae, Albany. General contract one store and 8-room dwelling.
Owner—R. O. Burr, 1850 Solano Ave., Berkeley.
Architect—None.
Contractor—R. Beadell and Geo. J. Lane, 909 Spruce St., Berkeley.
Filed Sept. 30, '25. Dated Sept. 26, '25.
When frame is up \$1188
Brown coat plaster 1188
When accepted 1188
Usual 35 days, balance of net cost together with 8% above net cost.

TOTAL COST, \$4752
Bond, sureties, forfeit, none. Limit, 100 working days after Sept. 28. Plans & specifications filed.

DWELLING
(5940) LOT 19 BLK. 19 NORTHBRAE, Albany. General contract 1-story frame dwelling and garage.
Owner—R. O. Burr, 1850 Solano, Berkeley.
Architect—None.
Contractor—R. Beadell and Geo. J. Lane, 909 Spruce St., Berkeley.

Filed Sept. 30, '25. Dated Sept. 25, '25.
 Van Frank, W. D., \$118
 When plastered (brown coat), 1188
 When accepted, 1188
 Usual 35 days, balance of net
 cost with balance of 8% of
 net cost.
 TOTAL COST, \$4752
 Bond, sureties, forfeit, none. Limit, 100
 working days after Sept. 28. Plans &
 specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded
 Sept. 22, 1925—PTN LOTS 7 & 12 B.E.
 Tract, Piedmont. Martha E. and
 Margaret Baldwin to A. Cederborg
 Sept. 21, 1925
 Sept. 23, 1925—886 888 45TH ST., Oak-
 land. Mrs. C. L. Geck to W. V.
 Almquist, Sept. 4, 1925
 Sept. 23, 1925—LOT 44 & PTN LOT
 45 blk H, Iveywood, Oakland. Don
 B. Beadle to whom it may concern
 Sept. 15, 1925
 Sept. 23, 1925—LOTS 2, 3, 13, 19,
 re sub of lots 6, 9, 10 blk 2, State
 University Hmstd Assn, Berkeley.
 Mercantile Trust Company of Califor-
 nia to Arthur S. Holmes (6 5-rm.
 dwellings) completed in part, 1925
 Sept. 23, 1925—1152 MAIN ST., Al-
 bany. H. Rinaldo to S. Rosen, 1925
 Sept. 23, 1925—619 FACIPITO AVE., Al-
 ameda. A. F. Allen to whom it
 may concern, Sept. 17, 1925
 Sept. 23, 1925—NW COR COLLEGE
 Ave & Hudson St., Oakland. Harold
 E. Dannehl to Chas. W. Heyer Jr., 1925
 Sept. 24, 1925—LOT 8 B.L.K. F. Lake-
 shore Hills, Oakland. John Stewart
 To The Craftsman Co., Sept. 22, 1925
 Sept. 24, 1925—639 CARRILLO AVE.,
 Berkeley. Mary R. Rewcastle to
 whom it may concern, Sept. 23, 1925
 Sept. 24, 1925—1730 THIRTEENTH
 St., Oakland. Ida F. Waggener to
 whom it may concern, Sept. 24, '25
 Sept. 23, 1925—NW COR. COLLEGE
 Ave. and Hudson St., Oakland. Har-
 old E. Dannehl to Chas. W.
 Heyer Jr., Sept. 15, 1925
 Sept. 26, 1925—LOT 44, Buena Vista
 Tract, Berkeley. Charles Edward
 and Emma May Batdorf to whom it
 may concern, Sept. 24, 1925
 Sept. 26, 1925—2203 HIGH ST., Oak-
 land. John and A. Ezneklor to
 whom it may concern, Sept. 1, 1925
 Sept. 25, 1925—PTN LOTS 135 136 137
 Florence Jones Tract, Oakland.
 Inez Penzien to whom it may con-
 cern, Sept. 24, 1925
 Sept. 25, 1925—PTN LOT 2 BLK 4
 Teachers State University. Home-
 stead, Berkeley. C. H. & Emma H.
 Holliday to whom it may concern
 Sept. 24, 1925
 Sept. 25, 1925—639 CRAGMONT AVE.,
 Berkeley. Jack W. Thornbore to
 Herbert K. Schulz, Sept. 16, 1925
 Sept. 25, 1925—LOT 34 BLK 9 BER-
 keley. H. G. Brelin to Herbert K.
 Schulz, Sept. 18, 1925
 Sept. 25, 1925—LOT 22 BLK 580 A
 Robinson Blks 584 585 586 153
 & 530 Oakland. John E. Gray to
 whom it may concern, Sept. 10, 1925
 Sept. 25, 1925—107 WARWICK AVE.,
 San Leandro. Cummins & White to
 Oakland Home Builders, Sept. 25, 1925
 Sept. 25, 1925—2260 2262 SAN JOSE
 Ave., Alameda. A. M. Sylvia to I. A.
 M. Faringer, Sept. 23, 1925
 Sept. 26, 1925—LOT 41 BLK D MAX-
 well Park, Oakland. W. H. Coleman
 to E. C. Jacobsen, Sept. 23, 1925
 Sept. 25, 1925—LOTS 3 & 4 BLOCK 1
 Man No. 4 Regents Park, Albany.
 Carlo Carlevaro to whom it may
 concern, Sept. 23, 1925
 Sept. 25, 1925—1436 CAVANAGH RD.,
 Oakland. Ella & C. C. Luis to Oscar
 E. Nelson, Sept. 24, 1925
 Sept. 25, 1925—COR. FORTY SIXTH
 St. 342 ft. E. of Market St., Oak-
 land. N. Curti to Sino Bros., Sept. 5, 1925

Sept. 25, 1925—PTN LOT 1 BLK 4
 Rept. of Blks 9 10 11 12 13 14 &
 Ptn 16 Rock Ridge Terrace, Oak-
 land. Gladys R. Davis to Willis F.
 Lynn, Sept. 24, 1925
 Sept. 26, 1925—LOT 4 BLK 122 TCT
 B. of Berkeley L. T. I Association,
 Berkeley. Rosa La Roca to O. F.
 Lyon, Sept. 23, 1925
 Sept. 26, 1925—4060 LINCOLN AVE.,
 Oakland. Cleveland Livingston to
 whom it may concern, Sept. 24, '25
 Sept. 26, 1925—LOT 17 BLK I, Re-
 sub of Pinehaven, Oakland. Ethel
 M. Lee to W. C. Applewhite, 1925
 Sept. 26, 1925—2672 79TH AVE., Oak-
 land. Wm. Wolfe to whom it may
 concern, Sept. 25, 1925
 Sept. 26, 1925—4063 MAPLE AVE.,
 Oakland. Guy V. Wright to whom
 it may concern, Sept. 1, 1925
 Sept. 26, 1925—1338 HOLMAN RD.,
 Oakland. James B. Grubb to whom
 it may concern, Sept. 25, 1925
 Sept. 26, 1925—1400 ASHBY AVE.,
 Berkeley. Solomon Frankle to G. E.
 Pugh, Sept. 15, 1925
 Sept. 26, 1925—LOTS 24 & 25 BLK 5,
 Map No. 6, Regents Park, Albany.
 Ralph A. Moore to whom it may
 concern, Sept. 22, 1925
 Sept. 26, 1925—863 FORTY-SEVENTH
 Oakland. Domenico Fagland to
 Andrew B. Gow, Sept. 26, 1925
 Sept. 26, 1925—5434 5435 CLAREMONT
 Ave., Oakland. Jack Passadore to
 Andrew B. Gow, Sept. 22, 1925
 Sept. 25, 1925—PTN LOTS 4 & 5
 Thompson Park Tract, L. M. Tynan
 to whom it may concern, Sept. 23, '25
 Sept. 25, 1925—LOTS 16 17 PTN 18
 Blk. E Electric Loop Tract, Oak-
 land. William Klies to whom it
 may concern, Sept. 25, 1925
 Sept. 26, 1925—PTN LOTS 31 & 32 BLK
 H Potter's Addition to Valley View
 Oakland. Amelia N. Kretz to whom
 it may concern, Sept. 25, 1925
 Sept. 26, 1925—635 SANTA ROSA
 Berkeley. Edith L. Gill to Ander-
 son & Anderson, Sept. 25, 1925
 Sept. 28, 1925—PTN LOT 1 & 2 BLK
 103, Allsten Tract, Berkeley. M. A.
 Walton (also known as Mark A.
 Walton) to whom it may concern
 Sept. 25, 1925
 Sept. 28, 1925—B. COR VINE & OX-
 ford Sts., Berkeley. Samuel Illich
 and Mrs. Nastasia Prohaska to J.
 and E. Anglemann, Sept. 24, 1925
 Sept. 28, 1925—LOTS 21, 22 BLK J,
 Amended Map of Regents Park,
 Berkeley. Lee Hansen to whom it
 may concern, Sept. 25, 1925
 Sept. 28, 1925—4654, 465b, 465c CEN-
 tral Ave., Alameda. A. W. and
 Gertrude Cunningham to John O.
 Silva, Sept. 23, 1925
 Sept. 28, 1925—LOT 4 T. B. CORNALLY
 Tract, Oakland. Louise and George
 Stenger to Jos. Flittner, Sept. 25, 1925
 Sept. 28, 1925—LOT 26 BLK 1360.
 Polier Tract, Oakland. M. E. and
 Margaret Kelly to whom it may
 concern, Sept. 28, 1925
 Sept. 28, 1925—NO. 954 THIRTY-
 eighth St., Oakland. F. Schwenker
 to whom it may concern, Sept. 25, 1925
 Sept. 28, 1925—LOT 264 and Ptn. Lot
 263 Sbdvn Ptn Stonehurst Prop-
 erties, Oakland. E. T. Speed to whom
 it may concern, Sept. 26, 1925
 Sept. 28, 1925—LOT 8 B. B. LEARNEY
 Tract, Berkeley. Mabel C. Sharp-
 steen to G. A. Scott, Sept. 25, 1925
 Sept. 29, 1925—NO. 6007 HARMON
 A. Oakland. E. R. Bledsoe to
 whom it may concern, Sept. 28, 1925
 Sept. 29, 1925—PTN LOTS 15 AND 16
 Blk P. Central Piedmont Tract,
 Piedmont. J. J. Block to B. A.
 Stewart, Sept. 26, 1925
 Sept. 29, 1925—LOT 28 BLK 6, Key
 Route Terrace, Berkeley. Leslie L.
 and Gertrude B. Roberts to whom
 it may concern, Sept. 21, 1925
 Sept. 29, 1925—SECOND AVE AND
 E-14th St., being Ptn Blk 50, High-
 lays Map of Clinton, Oakland. A. A.
 Richards to Anderson & Harwood
 Sept. 23, 1925
 Sept. 29, 1925—NO. 882 CRAGMONT
 Ave., Berkeley. J. B. Rice to S. R.
 Coffee, Sept. 26, 1925
 Sept. 29, 1925—COR. FORTY SIXTH
 St., Berkeley. Harry Ahn-
 feld to whom it may concern, Sept. 21, 1925

Sept. 29, 1925—NO. 720 FORTY-
 fourth St., Oakland. Mrs. Jennie J.
 Le Vake to W. H. Little, Sept. 26, 1925
 Sept. 29, 1925—PTN LOT 16 BLK T
 Revised Map Oakland Heights, Oak-
 land. Ada J. Lane to Chas. E.
 Sardwell Jr., Sept. 10, 1925
 Sept. 29, 1925—NO. 965 THE ALA-
 meda Lot 22 Blk M, Northbrae,
 Berkeley. Paul S. and Isabel S.
 Gavin to University City Builders
 (H. Schoening and A. Sampson),
 Sept. 26, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded
 Sept. 23, 1925—LOT 12 BLK D. Buena
 Ventura Tract, Oakland. E. G. Graw
 vs John Rode and E. W. Williams,
 \$122.50
 Sept. 24, 1925—LOT 12 BLK 3, Colla
 Hig. Tilden Lumber & Mill vs J.
 J. G. Giff, \$387.69
 Sept. 24, 1925—LOT 5 BLK B, Toler
 Heights. Tilden Lumber Co. vs
 Mrs. Carol Svendsen, \$615.18
 Sept. 24, 1925—2723 RICHIE ST.,
 Oakland. J. L. Keppy (Ward Fur-
 nace Co.) vs John Tell, H. Tell and
 Harold Post, \$464
 Sept. 24, 1925—FAMILY KNOWN AS
 Winterburn Acreage, adjoining
 Alameda Co. Infirmary on East
 Foothill Blvd on So. 1st ridge of
 hills on N. and partially E. by E. L.
 York, 125 acres. Alameda Co.
 Eureka Mill & Lumber Co. vs G. W.
 Ketch, Mills Fraser, S. O. Thomp-
 son, A. B. Manning, John Doe,
 Richard Roe, Sally Moe, \$25,886
 Sept. 24, 1925—5542, 5544, 5546, 5548
 Telegraph Ave., Oakland. Holt
 Hardwood Co. vs Grace M. Betts
 and Reid Bros., \$34.20
 Sept. 24, 1925—1070 C. ST.,
 Albany. Holt Hardwood Co. vs
 Anne M. Hansen and Reid Bros.,
 \$54.30
 Sept. 24, 1925—LOT 47 BLK J,
 Amended Map of Regents Park,
 Berkeley. Holt Hardwood Co. vs
 B. W. & Pearl Sickler and Reid
 Bros., \$34.05
 Sept. 24, 1925—NW LINE 69TH AVE.
 790 ft SW of NE line. Plot No. 8
 Yoaikum Tract, Oakland. Geo. Sta-
 saft Co. vs R. C. Green and Leona
 Green, \$92.93
 Sept. 23, 1925—LOT 26 BLK 8, Lake-
 shore Highlands, Oakland. Geo.
 McConnell vs J. O. Clark, M.
 Deasy and Harrison Smith, \$61.47
 Sept. 23, 1925—LOT 26 BLK 8, Lake-
 shore Highlands, Oakland. T. O.
 Churchill vs P. J. and Lucile M.
 Deasy and Harrison Smith, \$250
 Sept. 23, 1925—PTN LOTS 5 & 6 BLK
 D, Lakeshore Hills, Oakland. E. L.
 Blackman Co. vs W. H. Hooper, J.
 R. Armstrong and Grover J. Och-
 ner, \$156.82
 Sept. 23, 1925—LOT 49 BLK 17, Map
 of Havenscourt, Oakland. Max-
 well Hardware Co. vs Walter Jar-
 vis, Raymond H. and Rose M. Bate-
 man and Hazel Berg, \$34.59
 Sept. 23, 1925—LOTS 22 & 40 BLK 10
 Map of Havenscourt, Oakland.
 Maxwell Hardware Co. vs Walter
 Jarvis and Robert H. Norman, \$26.07
 Sept. 23, 1925—SW LINE E 23RD ST
 & NW line of 14th St. to 17th St.
 Higby's Map Town of Clinton, Oak-
 land. Maxwell Hardware Co. vs J.
 A. Cowan and M. L. Wurts, \$21.23
 Sept. 24, 1925—LOTS 19 & 20 BLK
 11, Keystone Tract, Oakland.
 Hoff Magnesite Co. vs E. Brandt,
 Chester Arbogast alias C. Arbo.,
 \$173.73
 Sept. 25, 1925—397 MANDANA BLVD.,
 Oakland. Holt Hardwood Co. vs G.
 H. Moore and O. R. Heldrich, \$116.09
 Sept. 25, 1925—180 GLENWOOD
 Glade, Oakland. Holt Hardwood
 Co. vs W. R. Champion and O. R.
 Heldrich, \$172.75
 Sept. 26, 1925—PTN BLK 139, Higley
 Map of Clinton, Oakland. Maxwell
 Hardware Co. vs J. A. Cowan and
 M. L. Wurts, \$91.23
 Sept. 26, 1925—LOT 8 BLK 10, State
 University Homestead Assn No. 4
 Berkeley. Jacob and Loula Simon,
 B. Simon Hardware Co., vs B.
 Moore and C. M. Griffin, \$38.76

Sept. 26, 1925—LOTS 26, 27, 28, BLK 5, Sea View Park, Berkeley. Jacob and Louis Simon, B. Simon Hdwr Co. vs Bessie Mitchell and C. M. Griffin \$119.95

Sept. 26, 1925—LOTS 28 & 29, Resub High St. Villa Tract, Oakland. J. B. Henderson vs Pauline Tucker and John Tell \$328

Sept. 26, 1925—PTN LOT 12, BLK G, Toler Heights, Oakland. Aronson Hardwood Floor Co. vs A. J. and Nellie Goff \$205

Sept. 26, 1925—PTN LOT 16, BLK 13, Boulevard Park, Oakland. Hunter Lumber Co. vs George and Clemantine Ganiats and Fred W. Borden \$638.54

Sept. 25, 1925—LOT 5 BLK B, Toler Heights Tract, Oakland. J. L. D. Keppy, Ward Furnace Co., Carl Svendsen and Carl Svendsen \$75

Sept. 25, 1925—PTN LOT 5 BLK 9, Highlands Manor, Oakland. Superior Tile & Products Co. vs Mary Canty and Sullivan \$350

Sept. 25, 1925—COR SV B-23RD ST and NW line of 13th Ave., Oakland. Aronson Hardwood Floor Co. vs J. A. Cowan and M. L. Wurts \$386

Sept. 25, 1925—LOTS 39 & 40 BLK 10, Map of Harvey, Oakland. Aronson Hardwood Floor Co. vs R. H. Norman and Walter Jarvis \$145

Sept. 28, 1925—LOT 26, PIONEER Tract. Chas. D. and Leslie A. Elliott vs Annie Phillips and M. A. Swift \$159.50

Sept. 29, 1925—LOT 31 BLK 5, Map of Thousand Oaks (18 Vallejo St.) Berkeley. L. V. Harris and D. E. Wille vs Thomas J. Fee and Charles J. Fee, Fee Brothers \$215

Sept. 29, 1925—LOT 31 BLK 17, Map of Kinsell Tract, Oakland. Garrett Mill & Lumber Co. vs Olle Linstad \$554.25

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded
Sept. 28, 1925—LOTS 39 & 40 BLK 10, Havenscourt, Oakland. Aronson Hardwood Floor Co. to Walter Jarvis and R. H. Norman \$145

Sept. 28, 1925—LOTS 39 & 40, Havenscourt, Oakland. Maxwell Hardware Co. to Walter Jarvis and Robert H. Norman \$26.07

Sept. 29, 1925 — LOT 39 BLK 10, Havenscourt Tract, Oakland. M.

Stulsaft Co. to R. H. Norman \$126.12

Sept. 29, 1925—LOTS 39 & 40 BLK 10, Havenscourt, Oakland. Robert H. Norman and Walter Jarvis to California Door Co. \$193.50

Sept. 29, 1925—LOTS 11 & 12, BLK 16, San Pablo Park, Berkeley. E. R. Cornish to S. M. & C. R. Shaw and Minnie & Ada McClure \$122.50

Sept. 29, 1925—S SIDE BRANN ST, 130 ft W Havenscourt Blvd., Oakland. Harry Cowell Lime & Cement Co. to Edith G. Wise \$34.41

Sept. 29, 1925—1616 BELVEDEERE ST, Berkeley. Foss Lumber Co. to John Arthur Lind \$200

Sept. 23, 1925 — LOT 27 BLK 9, Berkeley Heights, Berkeley. W. H. King to George W. Frising \$192.00

Sept. 23, 1925 — NW COR 40TH & Broadway, Oakland. W. P. Fuller & Co. to C. K. Brower \$1,098.50

Sept. 23, 1925—PTN LOT 23 BLK G, Alton Park Tract, Oakland. Tilden Lumber & Mill Co. to C. K. Brower \$1,486.82

Sept. 23, 1925—PTN LOT 23 BLK G, Alton Park Tract, Oakland. Superior Tile & Products Co. to C. K. Brower, M. E. Hopper, Alfred J. Hopper, M. E. Hopper & Son \$111.00

Sept. 23, 1925—PTN LOT 23 BLK G, Alton Park Tract, Oakland. National Mill & Lumber Co., Dept. of Tilden Lumber & Mill Co., to C. K. Brower and Alfred Hopper \$2,018.90

Sept. 23, 1925—PTN LOT 23 BLK G, Alton Park Tract, Oakland. Fletcher Electric Co., C. L. Fletcher, to C. K. Brower and M. E. Hopper & Son \$607.00

Sept. 25, 1925—LOT 14, BLK 24, Lakeside Tract in Adams Point Property, Oakland. W. A. Griffith and William A. Griffith to Florence G. Lockwood and C. S. Lockwood \$188.66

Sept. 26, 1925—LOT 14, BLK 24, Lakeside Tract, Adams Point Property, Oakland. Marshall & Stearns Co. to C. S. and Florence Gilbert Lockwood and James F. Rich \$945

Sept. 25, 1925—PTN LOTS 7 & 8, BLK A, Map of Rosemont, Oakland. E. T. Conlan to Ray J. Connor \$60

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE
LOT 98, San Mateo Park, San Mateo. All work for frame residence. Owner, Albert T. Smith et al, 234 7th St., San Mateo.

Architect—None.
Contractor—George H. Arthur, 409 Occidental St., San Mateo.
Filed Sept. 18, '25. Dated Sept. 18, '25.
Shingled \$1906
Plastered 1300
Completed 1300
Usual 35 days 1900
TOTAL COST, \$7690
Bond, none. Limit, 90 working days.
Forfeit, none. Plans and specifications filed.

HOUSE

LOT 7 BLK 8 HILCREST; DALY CITY. All work for 4-room house. Owner—W. H. Clay et al.
Architect—None.
Contractor—B. Milano.
Filed Sept. 24, 1925. Dated Aug. 25, 1925.
Frame up \$500
Brown coated 500
Completed and accepted 500
Usual 35 days 2250
TOTAL COST, \$3750
Bond, Sureties, Forfeit, none; Limit, 60 working days; Plans and specifications none.

RESIDENCE and garage, \$8000; Lot 4 Blk E, Occidental Ave., San Mateo; owner, G. C. Hess, 1268 Cortez St., Burlingame; architect, E. L. Norberg, 407 Occidental Ave., Burlingame; contractor, W. A. Nicalaideh, 218 Peninsula St., San Mateo.
LUMBER shed, \$3000; Fifth Ave 500 W C St., San Mateo; owner, Wisnom Lumber Co., 5th and 6th Sts., San Mateo.

UNGALOW, \$2700; LOT 2 BLK 34 North San Mateo; owner, B. Sheehan Sr., 2nd and C Sts., San Mateo; contractor, Band Gibsen, 38 North E St., San Mateo.

BUNGALOW and garage, \$6400; Lot 14 Blk 8, Columbia St., Burlingame; owner, T. T. McNamora, 409 Occidental Ave., Burlingame.

BUNGALOW and garage, \$5500; Lot 6 Blk 52, Cortez Ave., Burlingame; owner, Geo. F. Larsen, 502 Santa Inez St., San Mateo; contractor, Larsen Bldg. Co.

BUNGALOW and garage, \$4500; Lot 4 Blk 19, California St., Burlingame; owner, F. M. Schreckengast.

BUNGALOW and garage, \$5200; Lot 6 Blk 29, Calrendon St., Burlingame; owner, Mary O. Cutler; contractor, W. T. Hommer.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not
contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal Portland, Oregon

Larsen Construction Reports

Issued every business day of the year. Furnishes
advance information on work projected and contracts
awarded for all classes of building, street, sewer and
highway projects, bridges, dams and harbor works,
machinery, etc. Send for rates in your territory, ad-
vertising class of work in which you are interested.
818 MISSION STREET SAN FRANCISCO

Phone Franklin 9400.

FRED H. BOGGS INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Sept. 19, 1925—LOTS 23 & 24 BLK 5
Huntington Park. P. E. Kelly to
whom it may concern. Sept. 16, 1925
Sept. 19, 1925—LOT 19 BLK 61 EAST-
ton No. 7. Walter E. Schuetz to
whom it may concern. Sept. 18, '25
Sept. 19, 1925—LOT 20 BLK 61 EAST-
ton No. 7. Walter E. Schuetz to
whom it may concern. Sept. 11, '25
Sept. 18, 1925—PART LOTS 1 & 2
Blk 8 North Palo Alto. William
Joseph Gowans to B. H. Painter.
Sept. 17, 1925
Sept. 19, 1925—LOT 19 SAN MATEO
City Homestead. W. L. Brazelton
to whom it may concern. Sept. 17, '25
Sept. 21, 1925—LOT 1 HERMOSA
Tract. George C. Stowell et al to
Boulier & Howell. Sept. 15, 1925
Sept. 22, 1925—LOT 41 BLK 53 EAST-
ton No. 7. W. H. Ewing to whom
it may concern.Sept. 21, 1925
Sept. 22, 1925—LOT 35 BURLINGAME
Highlands. E. L. Kinsley to T. J.
Broderick.Sept. 16, 1925
Sept. 24, 1925—LOT 10 BLK 8 RED-
wood Highlands. George H. Hirsch
to whom it may concern.Sept. 24, '25
Sept. 24, 1925—LOT 1 BLK Q 1830
Add San Bruno. G. Ponti to whom
it may concern.Aug. 1, 1925
Sept. 25, 1925—LOTS 24 25 & 26 BLK
8 Huntington Park. Virgil M. Cline
to whom it may concern.Sept. 25, '25
Sept. 25, 1925—LOT 25 BLK 4 HUN-
tington Park. Nelson E. Sutz to
whom it may concern.Sept. 12, '25
Sept. 25, 1925—LOT 15 BLK 50 EAST-
ton No. 4. T. V. Hardeman et al to
whom it may concern.Sept. 22, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Accepted
Sept. 18, 1925—LOT 3 BLK 67 EAST-
ton No. 7. Cohalan Co. \$433.27; J.
M. Lewis, \$225; H. C. Casey Co.,
\$239.85; Hermann & Son, \$37.80
Burlingame Lumber Co. \$397.84
Frank Rappis, \$50; San Mateo Feed
& Fuel Co., \$35; Martin Peterson,
\$140; B. V. Hale, \$190.65; Three
Cities Sheet Metal Works, \$192
vs W. C. Finell
Sept. 19, 1925—COR. MILLER AVE.
and Spruce St., South San Francis-
co. Tracelli & Gregoire vs St.
Paul's Methodist Episcopal Church
Sept. 19, 1925—LOT 35 & PART LOT
40 Emerald Lake Park. Sudden
Lumber Co. vs William F. Hooke
et al.\$150.01
Sept. 21, 1925—LOT 12 BLK 4 OAK
Grove Park. E. W. Magruder vs
Edwin M. Sandberg.\$76.22
Sept. 22, 1925—LOT 7 BLK 3 EAST-
ton Add. Redwood City. S. G. Sesak
vs Charles Lombest et al.\$191.33
Sept. 18, 1925—LOT 53 BLK 4 & LOT
1 BLK 12 Hillcrest. George F. God-
frey vs McKillop Investment Co.\$696

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Sept. 8, 1925—LOT 11 BLK 10, Ever-
green Park, Mayfield. Stanley
Beliveau to whom it may concern
Sept. 10, 1925—LOT 35 & PART LOT
40 Emerald Lake Park. Sudden
Lumber Co. vs William F. Hooke
et al.\$150.01
Sept. 10, 1925—LOT 12 BLK 4 OAK
Grove Park. E. W. Magruder vs
Edwin M. Sandberg.\$76.22
Sept. 22, 1925—LOT 7 BLK 3 EAST-
ton Add. Redwood City. S. G. Sesak
vs Charles Lombest et al.\$191.33
Sept. 18, 1925—LOT 53 BLK 4 & LOT
1 BLK 12 Hillcrest. George F. God-
frey vs McKillop Investment Co.\$696

Sept. 10, 1925—LOT 16 Ryerley Tract,
Narvaez Ranch. San Jose. James
W. Preston to whom it may concern.
Sept. 10, 1925—LOT 9 BLK 22, Mont-
gomery and Rea Subd also E 17th
St. at NW Cor. Lot 10 E 125.34 S
1.68 W to E 17th St. N 353 ft to
beg. Ptn Lot 10 Blk 22, Montgomery
& Rea Subd, San Jose. Thomas G.
Gion to whom it may concern.
Sept. 10, 1925
Sept. 10, 1925—LOT 31 BLK 21, Len-
dram Tract. San Jose. Thomas G.
Gion to whom it may concern.
Sept. 10, 1925
Sept. 11, 1925—LAND BDD ON N by
Reservoir Road, E by land Rouse, S
by land Briggs and W by land
Water Co. San Jose. Mrs. Clarence
M. Smith to whom it may concern.
Sept. 11, 1925
Sept. 11, 1925—LOT 24, Nelson's Nob
Hill Subd., San Jose. Pearl R.
Fickes et al to whom it may concern.
Sept. 11, 1925
Sept. 11, 1925—LOT A and S ½ LOT
B Blk 3, Palm Haven, San Jose.
Percy O'Connor to whom it may
concern.Sept. 11, 1925
Sept. 12, 1925—LOT 12 BLK E, South-
gate of Blk J, Palo Alto. Alvin
Ferreira to whom it may concern.
Sept. 12, 1925
Sept. 12, 1925—SUBDS 47 & 47 BLK
14, Palo Alto. Robert W. Vincen
to whom it may concern. Sept. 11, '25
Sept. 12, 1925—SW COWPER ST. and
NW Lincoln Ave NW 100xSW 150
Lot 3 Blk 62, Palo Alto. Mrs. Sylvia
Bolman to whom it may concern.
Sept. 12, 1925
Sept. 12, 1925—LOTS 8, 14, 17, 19 and
30, Alameda Manor, San Jose.
Christopher M. Cook to whom it
may concern.Sept. 12, 1925
Sept. 12, 1925—LOT '50, Hanchett
Court, San Jose. Howard Miller
et al to whom it may concern.
Sept. 12, 1925
Sept. 12, 1925—NE HERNANDEZ AV
W Cor. land Wagner 100 ft. W
Id Coykendall NE 339.91 SW 308.11
SE 50 ft. to beg. Part Lot 14 Auze-
rais Survey Los Gatos Rcho also NE
Hernandez Ave 25 ft. NW Id Coyk-
endall NW 75 ft. NE 339.91 SE
47.73 NE 40.95 SW 381.01 to beg. Part
Lot 14, Auzeais Survey Los Gatos
Rcho. E M Cole to whom it may
concern.Aug. 23, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
Sept. 8, 1925—PTN LOT 1 BLK 91
Palo Alto, California Wall Paper
Mills vs J K Cecil.\$45.05
Sept. 11, 1925—N BENTON ST. 110 W
Jackson St. W 44 N 50 E 3 N 50 E
41 S 100 to beg. Pt Blk 2 N R 3 W
Santa Clara. Marshall Newell Sup-
ply Co vs L Ball.\$287.32

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Sept. 19, 1925—LOT 4 BLK 11 UNI-
versity Heights. Advance Lumber
Co. to Isaac Harris.\$78.75
Sept. 24, 1925—S SIDE THIRD AVE,
bet. State Highway and A Street,

San Mateo. E. C. Power to E. Getz
Sept. 24, 1925—S SIDE THIRD AVE.
San Mateo bet. State Highway and
A St. Reinhart Lumber & Planing
Mill Co. to Getz & Co.\$239.14
Sept. 24, 1925—S SIDE THIRD AVE.
San Mateo bet. State Highway and
A St. Duffield Lumber Co. to B.
Getz Inc.\$2681.47

BUILDING CONTRACTS

SACRAMENTO COUNTY

REMODEL front for store, \$7410; 430
K, Sacramento; owner, Mrs. Stoll,
1108 5th, Sacramento; contractor,
G. W. Kopp, 1514 15th, Sacramento.
STORE, office and apts., \$6000; 1700 Y,
Sacramento; owner, C. W. Walker,
2556 Harkness Way, Sacramento.
SCHOOL annex bldg., \$22,800; 2100 J,
Sacramento; owner, First M E
Church, Sacramento; contractor,
Fred Betz, Ochsenr Bldg., Sacra-
mento.
DWELLING, 5-room and garage, \$4850;
330 40th, Sacramento; owner, W. B.
Fink, 4015 5th, Sacramento; contrac-
tor, Tom Pritchard, 1602 J, Sacra-
mento.
DWELLING, 5-room and garage, \$2950;
2321 25th, Sacramento; owner, Nel-
lie F. Boltz, 3133 W, Sacramento.
DWELLING, 5-room and garage, \$2950;
2120 31st, Sacramento; owner, S. A.
Boltz, 3133 W, Sacramento.
DWELLING, 5-room and garage, \$2950;
2124 31st, Sacramento; owner, S. A.
Boltz, 3133 W, Sacramento.
GENERAL REPAIRS, \$1725; 418 M,
Sacramento; owner, Mrs. F. W.
Biewener, 2316 2nd Ave., Sacra-
mento; contractor, Siller Bros., 1616
13th, Sacramento.
DWELLING, 5-room and garage, \$4500;
609 36th, Sacramento; owner, S. W.
Ottinger, 220 J, Sacramento.
DWELLING, 5-room and garage, \$6000;
No. 1125 35th St., Sacramento;
owner, T. B. Hall, 2815 J St., Sacra-
mento; contractor, W. F. Cippa,
3560 27th St., Sacramento.
ENLARGE 2 rooms and general repairs,
\$1000; No. 2748 Portola Way, Sacra-
mento; owner, A. F. Olson, Prem
contractor, Mr. Leaf, 1232 H St.,
Sacramento.
DWELLING, 6-room and garage, \$3000;
No. 2125 25th St., Sacramento;
owner, John Fernandez, 4354 8th
Ave., Sacramento.
GARAGE, \$2500; No. 1300 R St., Sacra-
mento; owner, A. O. Johnson,
1140 44th St., Sacramento; con-
tractor, E. W. Book, 2911 H St.,
Sacramento.
DWELLINGS (2) 4-room and garages,
\$1750 each; No. 608 and 616 40th
St., Sacramento; owner, Bowen &
Klein, 916 7th St., Sacramento.
OIL station and two gas tanks, \$1500;
No. 4001 12th St., Sacramento;
owner, H. W. Swasey, 4027 12th
Ave., Sacramento; contractor,
Henry Schmidt, 2760 Riverside Blvd
Sacramento.
DWELLING, 4-room and garage, \$1500;
No. 1832 46th St., Sacramento;
owner, H. G. Birdsall, 2227 K St.,
Sacramento.
DWELLING, 5-room and garage, \$4000;
No. 1012 W St., Sacramento; owner,
P. F. Reed, 2545 28th St., Sacto.
DWELLING, 5-room and garage, \$2500;
No. 2732 17th St., Sacramento; owner,
John Cresa, 1820 X St., Sacra-
mento; contractor, U. Fea, 3200 L
St., Sacramento.
PUBLIC garage and repair shop, \$3950;
No. 414 11th St., Sacramento; owner,
Miss E. Schubert, 2320 H St., Sacra-
mento; contractor, Jas. T.
Randall, 1655 41st St., Sacramento
GENERAL repairs, \$4000; No. 426-428
M St., Sacramento; owner, Pong
Ten Fom, 1313 5th St., Sacramento;
contractor, P. F. Reed, 2545 28th
St., Sacramento.
DWELLING, 4-room and garage, \$2500;
No. 1805 1st Ave., Sacramento;
owner, Vogt & Thery, 2716 Hark-
ness Way, Sacramento.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE

ROSS E. PIERCE, Manager

905 SIXTH STREET

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
 Sept. 23, 1925—S 40 FT. LOT 2010 and N 10 ft. Lot 2011 W & K Tract No. 24, Sacramento. Edw H Sehestedt to whom it may concern. Sept. 19, '25
 Sept. 23, 1925—FRONT AND 27TH S, Sacramento. Pacific Gas & Electric Co to whom it may concern. Sept. 23, 1925
 Sept. 23, 1925—LOT 127 Casa Loma Terrace, Sacramento. Phillip Brian Ready to whom it may concern. Sept. 23, 1925
 Sept. 21, 1925—LOT 1740 W & K Tct 24 Addition, Sacramento. W A Smith to whom it may concern. Sept. 16, 1925
 Sept. 21, 1925—W 1/2 OF S 1/2 LOT 5, W, X, 5th and 6th Sts., Sacramento. Kenneth Croft and Alice Gladys Schoemaker to whom it may concern. Sept. 16, 1925
 Sept. 24, 1925—LOT 2184 W & K TCT, 24, Sacramento. W E Truesdale to whom it may concern. Sept. 16, 1925
 Sept. 24, 1925—LOT 2 K L 14 15, Pac. Tel. & Tel. Co. to whom it may concern. Sept. 16, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
 Sept. 23, 1925—LOT 1493 W & K TCT, No. 20, Sacramento. G H Burnett and Florence Pohlumus vs H G Birdsall. \$61.55
 Sept. 23, 1925—W 1/2 OF N 1/2 LOT 1, N, O, 23rd & 24th Sts., Sacramento. G H Burnett & Florence Pohlumus vs M Hurto. \$283.35
 Sept. 21, 1925—LOT 27, Heilbron Oaks Sacramento. W D McKoy vs J W Newhart and Cora E Newhart (ux). \$308.33
 Sept. 21, 1925—LOT 215 Heilbron Oaks W D McKoy vs J W Newhart and Cora E (ux). \$701.23
 Sept. 21, 1925—LOT 23 Hacienda Tct Sacramento. R B Stephens vs Howard H Brown. \$74
 Sept. 21, 1925—W 1/2 LOT 1481, W & K Tct 30, Sacramento. Sacramento Plumbing Supply Co vs L C Moore. \$29.46
 Sept. 21, 1925—LOT 510, W & K Tct 19, Sacramento. Tilden Lumber & Mill Co vs Frank H Artz. \$283.90
 Sept. 24, 1925—W 1/2 LOT 1481, W & K Tct No. 30, Sacramento. Lloyd D and Edna Lyon; J H and Alice E Darwin vs L C Moore. \$26.45
 Set. 25, 1925—LOT 5 BLK 11 NORTH Sac. Sub 8. H. E. Conner vs Glenn O. Bliss. \$42
 Sept. 26, 1925—S 100 FT. OF LOT 5 & E 1/4 of Lot 6 J K 9 10, Ernigh Winchell Hdw. Co. vs Cronin Est. \$240.17
 Sept. 26, 1925—S 100 FT OF LOT 5 & E 1/4 of Lot 6 J K 9 10, G. H. Burnett & Florence Pohlumus vs Joseph Cronan & Blanche O'Connor. \$1000

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING, \$2350; No. 145 Dennett St., Fresno; owner, E. R. Morris, 312 Shasta St., Fresno.
 DWELLING, \$4500; No. 720 Weldon St., Fresno; owner, R. H. Moseley, 312 Hawes St., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
 Sept. 26, 1925—LOTS 31 AND 31A, 31A, Sierra Vista Add No. 4, Fresno. Edw J Rice to whom it may concern. Sept. 26, 1925
 Sept. 26, 1925—FRESNO COUNTY Hospital, County of Fresno to Jolly & Jolly. Sept. 21, 1925
 Sept. 26, 1925—LOT 37, Winterton Tract, Fresno. Victor V Regnart to whom it may concern. Sept. 26, 1925

Sept. 26, 1925—PUMP HOUSE NO. 30, Fresno. Fresno City Water Corp to E H Mellicamp. Sept. 26, 1925
 Sept. 24, 1925—LOTS 29 AND 30 BLK 71, Sierra Vista, Fresno. Dennis B Wheeler to whom it may concern. Sept. 21, 1925
 Sept. 24, 1925—SANTA FE AVE. (work plant No. 9), Fresno. California P & F G, Inc to Jolly & Jolly. Sept. 18, 1925
 Sept. 28, 1925—LOTS 36 AND 37 BLK 8, Rooding Addition, Fresno. Carl Gustafson to whom it may concern. Sept. 28, 1925

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$4400; E side of Dinn betw. Nevlin & Barrett, Richmond; owner, C. Overaa, 2105 Barrett, Richmond.
 COTTAGE, \$4000; W side of McLaughlin bet. Nevlin and Barrett, Richmond; owner, L. Nierda, Albemarle Apts., Richmond.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

SHELTER at Municipal baths, \$1615; 2241 S San Joaquin, Stockton; owner, City of Stockton; contractor, E. H. Riley, Wolf Hotel Bldg., Stockton.
 RESIDENCE and garage, \$5000; 910 W Flora, Stockton; owner, William Roberts.
 RESIDENCE and garage, \$2400; 312 So. Argonaut, Stockton; owner, Viola Magi; contractor, P. Nomefine, 2286 E Washington, Stockton.
 RESIDENCE and garage, \$3500; 51 E Ellis, Stockton; owner, A. Hollenbeck, 423 E Poplar, Stockton.
 RESIDENCE and garage, \$4000; 948 W Magnolia, Stockton; owner, E. La Nugue.
 STORE and office building, \$75,000; No. 45 N-Grant St., Stockton; owner, Davis-Heller-Pearce Co., Weber and California Sts., Stockton.
 REMODEL store, \$4300; No. 428 E-Main St., Stockton; owner, Wolf Estate; contractor, O. H. Chain, Farm. & Mer. Bldg., Stockton.
 ADDITION to dwelling, \$1300; No. 705 S-Tuxedo St., Stockton; owner, T. Alan Ross, Premises; contractor, O. H. Chain, Farm. & Mer. Bldg., Stockton.
 RESIDENCE and garage, \$4000; No. 420 W-Charter Way, Stockton; owner, B. Pirozzi.
 RESIDENCE and garage, \$6500; No. 1325 W-Magnolia St., Stockton; owner, Harold Chalmers; contractor, E. H. Riley, Wolf Hotel Bldg., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 Sept. 23, 1925—LOT 7 BLK 1 Kidd's Addition, Map filed Dec. 5, 1891, in Vol. 1 Page 65. Theodore M. Mills to whom it may concern. Sept. 21, '25
 Sept. 24, 1925—LOT 3 BLOCK 21 Victory Park Terrace, Byron B.

Waddel & wife to C. C. Blair. Sept. 22, 1925
 Sept. 24, 1925—LOT 14 BLOCK 21 Victory Park Terrace. Mary E. Headen to C. C. Blair. Sept. 23, 1925
 Sept. 25, 1925—LOT 13 BLK 2, Victory Park Terrace, Stockton. Jos R Thompson to C C Blair. Sept. 23, 1925

BUILDING CONTRACTS

CONTRA COSTA COUNTY

PERMITS

COTTAGE, \$4700; W Nevlin Ave., bet. 31st and 32nd Sts., Richmond; owner, Joe Geleich, Richmond; contractor, F. C. Heeking, 532 Pennsylvania St., Richmond.
 COTTAGE, \$6500; S Lowell St., bet. 24th and 26th Sts., Richmond; owner, The Richmond Co., 2234 Macdonald Ave., Richmond; architect, E. Fliver, 2630 Soito St., Richmond; contractor, The Miner Co., 2234 Macdonald Ave., Richmond.

METAL WORK CLASSES FORMED IN OAKLAND SCHOOL

Many Oakland schools have trade classes, but it has remained for Prescott School, Tenth and Campbell Sts., to start something new.

The novelty is a course in sheet metal work, given Tuesday and Thursday evenings between 7:15 and 9:15 o'clock, with L. J. Drungold as instructor.

How to make cornices and a score of other things with sheet metal is taught by Drungold.

The class, he says, has been open only a short time, but already more than 25 students are enrolled. Boys over 16 and men of any age may take the course.

Even at this early stage, work of good quality is being turned out by the class, according to Drungold.

MUNICIPAL OWNERSHIP PAYS

Municipal ownership of lights and water in Lodi made a net profit of \$66,129.23 during the fiscal year. This is shown in the annual report of City Clerk John F. Blakely.

The water service after paying operating expense showed \$23,267.89 profit net to the municipality. Electricity for lights and power showed a net profit of \$42,871.35. The municipal baths were operated at a loss of \$3,158.77.

During the year there was a gain of seventeen water users which brings the total consumers up to 2188 and 2300 users of electricity.

The total expenditures of the city amounted to \$242,436.71, while the receipts grossed \$282,414.83.

SACRAMENTO BUILDERS EXCHANGE

1015 1/2 10th Street

Desires to announce that their Association will hereafter be known as
BUILDERS' INSTITUTE OF SACRAMENTO

with location at
 1508 J Street
 same telephone
 Main 445

THE BUILDERS' INSTITUTE is formed to secure greater development, knowledge and efficiency in the conduct of the Building Industry. The object is to join into one organization all persons, firms or corporations of good repute engaged in the business connected with the building industry of Sacramento.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 10, 1925

Published Every Saturday
Twenty-fifth Year No. 41

Schumacher

Office
210 American Bank Building, S F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

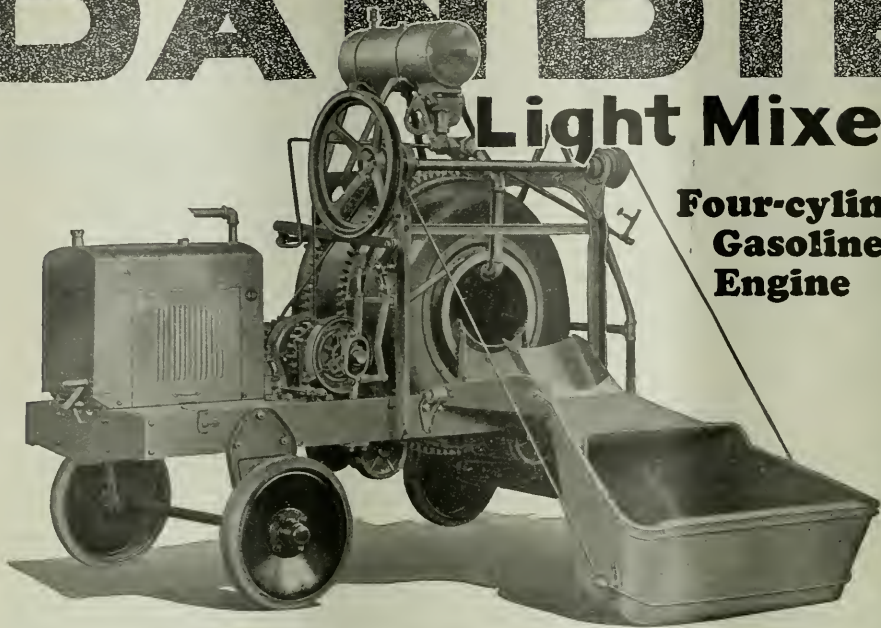
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

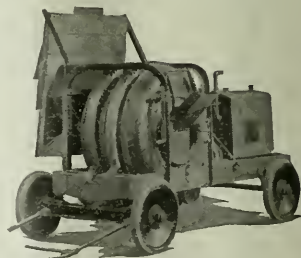
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail
complete information on Koehring
Dandie Light Mixer. Also price with
equipment as follows:

Representatives:
HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.
HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.
See Them At Our Exhibit—Space 116 and 117—121 and 125
At The ALL WESTERN ROAD SHOW
November 9th to 14th.

Name _____
Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 10, 1925

Twenty-fifth Year No. 41



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 5140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGEIS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year... \$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

SACRAMENTO EXHIBIT UNDER NEW MANAGEMENT

The Sacramento Building Material Exhibit, 910 Ninth street, Sacramento, has been taken over by Mrs. R. N. Hamilton who has been connected with the exhibit since its establishment by Miss Geneva Watson in September, 1922. Later Miss Watson disposed of her interests to D. G. Nunneley who in turn disposed of it to the present owner.

Arrangements are now being completed for the installation of additional exhibits, particularly those which would appeal to the prospective home builder. Nearly one hundred firms are now represented in the exhibit, the latest installations being made by the gas appliance dealers of Sacramento.

OWNER IS RESPONSIBLE

The city attorney of Santa Barbara has ruled that the owner is responsible for the acts of his agents and that the building inspector is not concerned with the phases of ownership when the building code is being violated. The ruling evolved as a result of a shed being erected on the property of a lumber company situated outside of the proper zone for warehouses. The lumber company contended the builder instead of the company should be held responsible because the builder was erecting the shed.

SEPTEMBER BUILDING IN LOS ANGELES \$11,071,922

Building activities in Los Angeles for the month of September totaled \$11,071,922. During the month 3707 permits were issued. For the month of August the number of permits was 3493 and the estimated valuation was \$10,221,257, while for September, 1924, the number of permits was 4553 and the estimated valuation was \$13,090,467.

Class A construction for September, 1925, amounted to a million dollars more than in August, permits being taken out for eight buildings of this class with an estimated valuation of \$2,673,000. Class C construction for the month was represented by 65 buildings, with an estimated valuation of \$1,689,794. Class D, all-frame construction, amounted to \$5,377,066 for 2479 buildings. Alteration work was in excess of one million dollars.

For nine months of 1925 Los Angeles' building total was \$1,744,549 less than for the corresponding period last year.

Housing operations slackened somewhat during September. A total of 1166 permits for dwellings and apartment houses were issued with an estimated valuation of \$5,464,045 and containing accommodations for 1575 families. These comprise 31.4 per cent of the number of permits and 49.3 per cent of the valuation for the entire month.

Permits were taken out during September for 29 apartment houses estimated to cost \$1,045,600 and providing accommodations for 344 families. These figures represent a slackening in apartment house construction as compared with previous months of the year. Efforts of apartment house owners to discourage building of more apartments are probably reflected in the decrease. It is apparent, however, that a certain amount of construction in this class of buildings can be counted upon, as there are owners constantly planning such investments and they are guided by their own inclination and personal judgment rather than by propaganda.

MACHINE TO TEST BUILDING STRENGTH PERFECTED

A machine which will determine accurately the strength of building tile, brick, or other materials both in the final finished form and in the dry state before burning, has just been developed by A. C. Harrison of the Bureau of Standards, Department of Commerce.

This machine has a much higher degree of accuracy than has been obtainable heretofore over a wide range of loads. The greater flexibility of the machine also permits the testing of a considerable variety of sizes and shapes of laboratory specimens.

It is believed that it will find ready application, because in determining the quality of ceramic products it has been found that the strength of the materials in the finished state may be much greater than before burning, thus making it necessary to carry out tests in both conditions.

U. OF C. ARCHITECTURE RANKS HIGH—STUDENTS WIN HIGH HONORS

The University of California is proud of its school of architecture. It has reason to be.

Within the last year its students have won signal honors both in the United States and abroad, in open competition with the best that other schools could produce.

In the last exhibition held by the American Institute of Architects in Washington, D. C., Scott Haymond, medal student at Berkeley, and California entry, took second prize, placing before all other institutions in the country except Columbia.

Ernest Born, a graduate in 1922, now studying in Rome, won second place in the annual competition of the American Academy at Rome this summer.

Angelo de Sousa, a graduate student, won first place and a prize of \$500 in a national open competition for a small house design, in addition to placing second in another contest.

Michael Goodman, a young Russian in the first year of his graduate work, is another student who has won recognition in the field of architectural drawing and illustration.

For the last year he has supplied all the cover designs of the California Monthly, alumni periodical, and is now engaged on a series of drawings of the new Hearst hall, so that when it is fully completed he will have made a pictorial history of the construction of what will be one of the most outstanding buildings on the campus.

NEW STEEL PROCESS

A new discovery which promises to revolutionize one phase of the steel industry was announced at the seventh annual convention of the American Society for Steel Treating at Cleveland, Ohio.

After working on them for years, H. A. Schwartz, Cleveland, revealed formulas to calculate the exact time to anneal malleable iron castings and to test materials with respect to the ability to anneal. Heretofore, the proper annealing time was reached only by guessing, and an idea of the ability of material to be annealed was had by long process of experimentation. The new methods mean a great saving of time and material.

HOUSE BUILDING IN ENGLAND

A Mr. Savory of Bristol, England, has invented a system of construction that does away with masonry and platforms or stagings. The house is composed of a metallic framework protected by a special rust-proof paint. Cement slabs, varying in size from 10x20 inches to 30x40 inches, are attached to this framework by means of wooden plugs fitted into cavities or holes in the slabs. The interior walls and floors are covered with the same slabs.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

ALONG THE LINE



The Standard Sanitary Manufacturing Company of Pittsburgh, Pa., and the Pacific Plumbing Fixtures Company of Richmond announce completion of their merger. According to officials of the new corporation, more than \$5,000,000 will be spent in the East Bay for expansion purposes. The new concern, known as the Sanitary Manufacturing Company of California, plans to construct an office building and show room in Richmond. It is further stated that more than 2000 men will be employed in the huge factory. Beside extensive business on the Pacific Coast, a large sales volume has been enjoyed by the Company in Mexico, South America and the Orient.

Action to settle whether the state can use an appropriation of \$300,000 by the last legislature for completion of the two capitol extension buildings has been taken. W. F. McClure, as director of the department of public works, filed with the clerk of the supreme court a petition for a writ of mandamus seeking an order directing Ray L. Riley, state controller, to draw two warrants totaling \$10.10 for work done on the new buildings. Use of the balance of the \$300,000 hinges upon the decision in regard to payment of the claim of \$10.10.

A reel of motion pictures showing the California prisons and road building activities with prison labor were shown to visitors at the recent State Fair. The pictures were made by Pathe without cost to the state in connection with the preparation of a national release which will be announced soon. The reel in the possession of the commission is available for use at community gatherings and elsewhere where an admission is not charged. Arrangements for its use may be made by communicating with the California Highway Commission.

Production and shipments of Portland cement during the month of August were the highest for any month in the industry, according to statistics compiled by the Bureau of Mines, Department of Commerce. Production shows an increase of more than 8 per cent and shipments of 9 per cent over August, 1924. Portland cement stocks continue the seasonal decline, but are nearly 12 per cent greater than in August, 1924.

Will H. Marsh, chief of the state division of motor vehicles, has obtained a ruling from Attorney General U. S. Webb that concrete mixers pulled behind automobiles are trailers under the state motor vehicle law and must be licensed. Marsh has been requiring owners of these mixers to secure a trailer license, but recently objections were raised, so the motor vehicle chief presented the question to Webb for solution.

The San Francisco Bridge Company, which recently purchased an acreage on the Richmond inner harbor, has filed articles of incorporation at Martinez. The company is capitalized at \$100,000 and has the following directors: John McMullen, M. J. Mertens, John Ballard, Thomas Carter and R. Harvey Wright.

Announcement was recently made from the United States Attorney-General's office at Washington, D. C., that trade association executives and members will hereafter be welcomed to submit existing or contemplated activities or plans of organization to the Department of Justice for study as to their legality. While the announcement made clear that no attempt will be made to give any association a clean bill of health, nor assure it against prosecution in the event the law is violated, trade association executives may submit their activities or plans to the department with the understanding that the obviously illegal will be pointed out.

State Attorney General U. S. Webb has advised R. W. Kearney, executive office of the State Commission of Immigration and Housing, that housing conditions in Santa Barbara, recently destroyed by earthquake, are under his jurisdiction. Webb rules that the state law and not Santa Barbara ordinances shall prevail. A conflict of authority arose following the earthquake and is expected to be settled by the opinion.

With yards nearly full, the mill of the Sprague River Lumber Co. at Brainerd, Ore., has closed down. It is believed that operations will resume as soon as the new box factory and remanufacturing plant is completed, providing an outlet for the lumber in the yards. Part of the mill crew is now engaged in making alterations and repairs.

H. L. Gilbert, consulting engineer of Portland, Ore., has filed applications with the Washington State Engineer at Olympia, seeking to appropriate waters for eight hydro-electric plants developing 90,350 horsepower. The cost of construction is estimated at \$11,955,000. The projects will be located on the upper part of the Lewis river and its tributaries in Skamania county.

George A. Kneese, county surveyor of San Mateo County, has been elected president of the Peninsula Acceptance Corporation. Kneese succeeds Hardin Hatch, who was president since the firm's organization two years ago. Offices are located in the National Bank Bldg., San Mateo.

Stockton city building department during September issued 123 permits for improvements aggregating an expenditure of \$235,912. These figures show a gain of \$14,552 over the preceding month and a gain of four permits and \$3214 over September, 1924.

Alameda building activities for the month of September totaled \$2,143,509. During the month 28 permits were issued to erect new structures costing \$2,115,230 and 60 permits for alterations, additions and repairs for \$28,279.

San Jose has been chosen for the next convention of the Pacific Coast Association of Building Superintendents.

Efforts of the Rotary Club of Santa Barbara to have Wm. Mooser, San Francisco architect, deposed and a Santa Barbara architect selected to prepare plans and specifications for the proposed \$800,000 county courthouse at Santa Barbara failed when the Board of Supervisors finally adopted the preliminary designs submitted by Mr. Mooser. The Rotary Club, according to Fred H. Jackson, president of the club, was in favor "of trading at home as much as possible." Bonds to finance the structure are to be voted at an election to be held November 17.

L. A. Somers of Phillips & Somers, consulting engineers, has been retained by the L. C. Fraser Company, 1428 Harrison street, Oakland, in the capacity of consulting industrial engineer and development engineer, specializing in the up-building of the industries in the East Bay section. Somers will have associated with him on engineering matters Chas. T. Phillips, consulting engineer.

The Taxpayers' Economy League has investigations under way to ascertain the possibility and feasibility of adopting a "manager" form of government for Monterey county, planned along the line of municipalities that have city managers. While nothing definite has been done, it is said that results will be announced in several months recommending the plan to the board of supervisors.

Charles C. Carleton, attorney, has opened law offices in the Pershing Square Bldg., Los Angeles. He was, for more than twelve years attorney for the State Highway Commission, where he met and became acquainted with many of the general contractors of California. He represented the interests of the construction industry of California at the 1925 legislature.

The U. S. Civil Service Commission announces applications will be considered up to Nov. 14 for an examination to fill the position of Junior Engineer, a position paying an entrance salary of \$1860 a year with possible advancement to \$2400. Examination will be given in the optional subjects of naval architecture and marine engineering and structural engineering (architectural).

I. B. Watson, highway engineer of Brisbane, Queensland, Australia, has been spending a month in California inspecting state and county highways, particularly state highways in the San Francisco division, where he was the guest of Division Engineer J. H. Skeggs. Several days were spent at the Sacramento headquarters.

W. W. Harmon, city engineer of Oakland, has left for Los Angeles for the purpose of studying street paving and sub-division planning in the southern section.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

BUILDING TRADES LEAD IN AVERAGE HOURLY WAGE

A report which contains the union scale and hours of labor of 894,343 organized wage earners as of May 15, 1924, has just been published by the Bureau of Labor Statistics of the United States Department of Labor. The report covers 66 important industrial cities of the country.

In all trades, taken collectively, the hourly union wage rate on May 15, 1924, in the United States was higher than in preceding year, being 8.3 per cent higher than on May 15, 1923; 99.8 per cent higher than on May 14, 1917; 1281.1 per cent higher than in 1913; 141.5 per cent higher than in 1910; and 154.2 per cent higher than in 1907.

The average hourly rate in the building trades including both skilled and common labor was \$1.154 on May 15, 1924, as against \$1.068 on May 15, 1923. Newspaper printers are next highest with an average of \$1.111 on May 15, 1924, and \$1.047 on May 15, 1923.

WIN WAGE DISPUTE

Demands for a general wage increase of 12½ cents an hour for all classes of common labor have been refused by the Gróup Council of the Associated Building Interests of St. Louis. The demands which had the approval of the Building Trades Council were submitted over two months ago and were flatly rejected by the employers. The unions then came back with a demand for a general increase of 5 cents an hour; this was also turned down.

The employers did, however, grant an increase to calsson workers which will bring the rate up to \$1 per hour instead of 87½ cents. Powdermen and rockdrillers when employed in calsson sinking will receive a rate of \$1 per hour as against the regular rate of 92½ cents. Both of these increases are retroactive to July 1.

SACRAMENTO BUILDERS HEAR OF BIG LEAGUE GAME

Members of the Sacramento Builders' Institute and their friends, through the courtesy of J. C. Hobrecht & Company of Sacramento, heard the "inside" of the world's championship baseball series between Washington and Pittsburgh via the radio. The Hobrecht Company had installed in the Institute quarters an Atwater Kent radio with a Western Electric power amplifier thereby affording the organization's membership first hand information of America's Greatest Sport.

CERTIFICATES GRANTED

The following applicants were granted architect's certificates by the California State Board of Architecture, Southern Division, at its meeting Sept. 29: Ellis Wing Taylor, 810 W. 6th St., Los Angeles; Atlee D. Ayers, 626 Bedell Bldg., San Antonio, Tex.; Edwin Cullity, University Club, Santa Barbara; Theodore R. Jenkins, 331 Markwell Bldg., Long Beach, and Edwin C. Merrill, address unknown.

ARCHITECTURAL CLUB EXHIBITS SKETCHES AND PHOTOS

An interesting collection of water color sketches and photographs of Southern European terra cotta and tile work is now on exhibition in the rooms of the San Francisco Architectural Club. The sketches were made by Mr. J.-F. Stanton, a man well known in western art circles for his delightful water colors. They are his notes of a recent European trip made expressly for the study of masterpieces of terra cotta and tile, and the exclusive charm and feeling of the old world are admirably portrayed by the author.

The exhibition is open to the public every evening from 8 to 10 P. M., from October 7th to 15th. The club rooms are located on the third floor at 77 O'Farrell Street.

An interesting illustrated talk on "The Redwood—in Sentiment, in Industry, and in Re-Forestation" will also be given at the Club rooms on Wednesday evening, October 7th, by Mr. Winfield Scott. The talk is presented through the courtesy of the California Redwood Association, is free of charge and the public is invited to attend.

THE OPEN SHOP

"An indispensable need for industrial peace with justice is the Open Shop. It is the American Shop. It means what its name implies. Neither Jew nor Gentile, Republican or Democrat, Christian or Heathen, Union man or non-union man is barred from its portals. * * * The open shop is the chief, if not the only medium through whose agency the individual workman may maintain his independence and win his livelihood. Indeed, it may be asserted with confidence that the successful maintenance of the Open Shop may prove the solution of the larger part of our industrial problems." —Senator Charles S. Thomas.

BUILDING SUPERINTENDENTS ELECT

Robert L. Proctor of Seattle was elected president of the Pacific Coast Association of Building Superintendents which recently closed its annual convention in Seattle. Other officers elected are: C. E. Jenkins, vice-president, Alhambra, Calif.; A. C. Horner, secretary-treasurer, Stockton; M. C. Woodruff, San Jose; H. E. Plummer, Portland; J. J. Backus, Los Angeles; S. P. Koch, Berkeley; O. G. Knecht, San Diego, and E. E. Weather, Longview, Wash., were named members of the executive committee.

APPOINTED MANAGER

Melville Dozier, Jr., has been appointed manager of the Southern California Chapter, Associated General Contractors of America, succeeding E. Earl Glass, resigned. Dozier is well known throughout the state having been a resident of California for many years and conspicuous in public life around the state capitol for the past decade.

PLUMBING TRADE TO BE TAUGHT IN OREGON SCHOOLS

Preparations are being completed in Oregon to add plumbing instruction in the schools at North Bend, Marshfield, Salem, Albany, Eugene, Roseburg and Medford, according to A. R. Nichols, co-ordinator of the apprenticeship commission of the Oregon Association of Building and Construction.

T. M. Barr of Salem, president of the Oregon State Master Plumbers' Association and Bert D. Coffey, executive secretary of the state association are assisting in completing arrangements for the courses.

The bulk of the cost of the training will be met through the federal and state vocational training funds and, it is said, the master plumbers will bear a portion of the cost.

The idea is to equip better workmen. There is a shortage of skilled plumbers and according to reports, the average age today of the working plumber is about 40, where a few years ago it was only 28, indicating that fewer young men are taking up the plumbing business. By providing the special instruction, the master plumbers expect to overcome this handicap.

BRICK MANUFACTURERS CREDIT ASS'N. TO CHECK WORK

Announcement is made by the Brick Manufacturers Credit Association of Southern California, that it is, in the interests of better bricklaying, placing inspectors in the local field to report every instance of masonry construction where Section 121, Los Angeles Building Ordinance, is not being strictly observed. Especially that portion reading as follows:

"All brickwork shall be laid in a good lime mortar or lime and cement mortar of a mixture of clean sand, good lime putty or Portland Cement, of such a mixture and quality as to produce a strong and adhesive mortar, when dry, capable of firmly bonding the bricks together.

"All bricks shall be thoroughly water-soaked before laying, and where necessary, on account of heat and dry weather, brickwork shall be kept wet until the mortar has had time to properly set."

According to the Association, there has been some defection with regard to a strict observance of the two clauses quoted.

ANYWAY, BOTH ARE EXPENSIVE

A class of girls was going over the story of Solomon, and the teacher asked: "Who was the great queen who traveled so many miles to see the king?"

There was no response; so the teacher went on: "You surely must know; the name begins with 'S.'"

At this hint a small hand was raised. "I know," said its owner. "The Queen of Spades."

QUITE SO!

"So you married my daughter, thinking I'd pave the way for you in business. Is that it?"

"Well—er—not exactly. I'll do the paving, but I thought you might furnish the rocks."

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912, OF BUILDING AND ENGINEERING NEWS, published weekly at San Francisco, Cal., for October 1, 1925.

State of California, City and County of San Francisco, ss.

Before me, a Notary Public in and for the State and county aforesaid, personally appeared E. J. Cardinal and J. I. Stark, who having been duly sworn according to law, depose and says that they are the Publishers and Owners of the Building and Engineering News, and that the following is, to the best of their knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 411, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Publisher, E. J. Cardinal, 665 19th Ave., San Francisco, and J. I. Stark, 1250 Francisco St., San Francisco.
Editor, E. J. Cardinal, 665 19th Ave., San Francisco.

Managing Editor, J. P. Farrell, 350 Brannan St., San Francisco.
Business Managers, E. J. Cardinal and J. I. Stark.

2. That the owners are:
E. J. Cardinal, 665 19th Ave., San Francisco.

J. I. Stark, 1250 Francisco St., San Francisco.

(As Mercury Press) a copartnership, 818 Mission St., San Francisco.

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: None.
E. J. CARDINAL AND J. I. STARK, Publishers.

Sworn to and subscribed before me this 30th day of September, 1925.
(SEAL) CHALMER MUNDAY.

RESEARCH ENGINEERS TO INSPECT 5000 CULVERTS

The Research Department of the State Highway Commission has undertaken a comprehensive study of culverts in service throughout the California state highway system, the results of which will be available to the Highway Research Board and to county and city authorities in California.

The objects of the study are: To correlate the various tests and experiments on pipe loads and stresses; to set up a standard of comparison of the life of different kinds and classes of culvert pipe; and to determine the most probable conditions of service for which standards should be designed.

Before the survey has been completed detailed inspection will have been made of at least 5000 culverts of all types. Samples from both the top and bottom of metal pipes will be taken for analysis. Samples of the water passing through culverts also will be secured, when necessary.

The inspection will be extended to all divisions to insure that the culvert service data secured will represent all possible conditions of climate, soil, and water in this state. A preliminary study of several hundred culverts has indicated that much valuable information will be secured, concerning not only the normal life of culverts of various types but the effect upon their life of location, drainage, soil conditions, and maintenance. In other words, when the investigation is completed the department will know definitely what service culverts are giving on the state highway system.

The investigation will be conducted under the supervision of C. L. McKesson, Research and Testing Engineer. The field work will be done by W. J. Stonebraker, assistant testing engineer, in co-operation with representatives of the division offices.

N. W. Timber Deals Are Reported

Authentic reports in timber circles at Portland, Ore., and at Klamath Falls are to the effect that the Fremont Land Company, a corporation subsidiary to the Shevlin-Hixon Company, operating at Bend, has purchased from R. E. Gilchrist of Alpena, Mich., approximately 65,000 acres of pine timber land in scattered sections of northern Klamath County. The timber on the land is to be paid for as cut under the sales contract, and the total consideration is said to be much more than \$4,500,000.

According to Portland timber operators who are familiar with the transaction this cruise of the timber area sold by R. E. Gilchrist to the Shevlin-Hixon interests exceeds 1,300,000,000 feet of high quality pine and the consideration paid is approximately \$5,000,000.

The timber just sold is inter-locked with the Weyerhaeuser holdings, for which a mill at Klamath Falls is to be erected according to official announcement made recently, on completion of the Southern Pacific's Eugene-Klamath Falls cutoff. The surveyed line of the Oregon Trunk Railroad (Great Northern-Northern Pacific) is through a large portion of the R. E. Gilchrist tract.

The timber sale announced is distinct from the reported sale last

February of 45,000 acres of timber in Klamath and Deschutes counties from W. A. Gilchrist and associates of Alpena, Mich., to Shevlin-Hixon interests. In that transaction 900,000,000 feet of pine was said to have been taken over.

Sale of the timber holdings and railway owned by A. S. Kerry of Seattle in the region south of the Columbia river, northwesterly from Portland, to the Peninsula Lumber Company of Portland has been closed, according to authoritative announcement. The deal involves about \$3,000,000.

The timber transferred is said to amount to approximately 1,000,000,000 feet of high quality fir and other species, situated in Columbia, Clatsop, Washington and Tillamook counties, close to the extensive holding of the Oregon-American Lumber Company.

The railway, known as the Columbia & Nehalem River line, extends southerly from the Columbia river at Kerry station, 70 miles from Portland, 33 miles southerly into the heavily timbered area. The railway's equipment includes nine locomotives, 94 freight and logging cars and six passenger cars.

The transaction was concluded between F. C. Knapp, president of the Peninsula Lumber Company, and A. S. Kerry, owner of the properties under sale.

Philippine Timber For U. S. Needs

A fact repeatedly and urgently stressed by forestry experts, but which the public is apparently slow to realize, is the imminent timber famine now facing the United States.

At the National Conference on Utilization of Forest Products, recently held at Washington, D. C., Major Geo. P. Ahern, for 15 years Director of Forestry in the Philippines, and now in charge of the Forestry Division of the Tropical Plant Research Foundation stated:

"As the forests of the United States rapidly disappear, as inadequate efforts are made to close the gap between consumption and adequate annual growth, a long period of scarcity in our local wood supply becomes inevitable and not far distant. * * * The years of growing scarcity will accent the forcing of prices upward and thus make marketable more and more of the tropical woods."

At the same Conference Governor Gifford Pinchot, formerly United States Forester, said:

"Forest depletion has gone forward so far that 50 of the important nations of the world must now be classed as wood importing countries. The wood situation of the world demands prompt and serious attention. It can no longer be said that the forest problem is a local State or a national problem, for it is actually a world problem. * * * The people of the United States are just awakening to the fact that the virgin forests, once supposed to be inexhaustible, are now nearly all cut over. Most of our original forests are gone."

In a statement issued by the Tropical Plant Research Foundation in January 1925, it is said:

"The hardwood lumber supplies

of the United States will be practically exhausted by the year 1945 (20 years) according to the estimates of foresters; and if the wood-using industries of the country are to continue to grow with the population, or even to keep their present status, they must begin at once to lay plans for securing essential raw materials."

The Philippine Bureau of Forestry estimates there are over 60,000 square miles of public forests in the islands, comprising both hard and soft woods, with almost unlimited quantities of minor forest products, such as rattan, dye-woods, tan-barks, paper-pulps, gums, resins, fiber-plants, etc. The stand of timber is conservatively fixed at two hundred thousand million board feet, and is estimated to be worth in Government revenue some \$400,000,000—this exclusive of the market value of the timber. These forests, if properly utilized, furnish a tremendous reservoir from which to replenish our fast diminishing home supply.

These forests are "public domain" of the American people, constituting a portion of the Crown Lands ceded the United States by Spain. These holdings—agricultural, forest and mineral—now comprise 80 per cent of the land area of the archipelago. Spain possessed and administered these areas for over three centuries, and they were never at any time owned, claimed or occupied by any Filipino tribe or body politic. The title of the United States thereto is clearer than is that of most modern countries to their national territories, not excepting the mainland territory of the United States—Philippine Progress.

CERTIFICATES GRANTED

The following have been granted certificates to practice architecture in the state of California: Edward A. Nickel,

1935 Berryman St., Berkeley, Cal.; William Grant Foster, 1050 Paralta Ave., Berkeley, Cal.; Edwin H. Clark, 8 East Huron St., Chicago, Ill.

COTTRELL REJOINS AUTO ASS'N.
AS HIGHWAY EXPERT

C. C. Cottrell, former manager of the good roads bureau of the California State Automobile Association and widely known authority on good roads, has been appointed consulting highway engineer of the automobile association. The announcement is made by H. J. Brunner, chairman of the association's good roads committee.

During the two and one-half years that Cottrell was manager of the automobile association's good roads bureau he was active in promoting good roads development not only in California but throughout the entire West. Previous to that time he was superintendent of highway construction and maintenance in California and highway engineer in Nevada. He left the automobile association in December, 1923, to resume active practice of his profession. He is a member of the American Society of Civil Engineers.

Cottrell will supplement in a consulting capacity the present personnel of the good roads bureau, which is now managed by William M. Tudor, who has been with the association in an executive capacity for the past eight years.

Cottrell led the fight to obtain passage of federal aid legislation to assist the western states in the improvement of their highways, and as California's sole representative at hearings before the United States Department of Agriculture was responsible for concluding the controversy that made possible the construction of the Wendover cutoff.

TRADE NOTES

J. R. Hughes has been appointed plant manager for the Bakersfield Rock & Gravel Company of Bakersfield. Previous to accepting the position with the Bakersfield concern, Hughes was associated with Stone & Webster, Dwight P. Robinson Company, Blue Trap Rock Company and Union Rock Company. The Bakersfield plant is located one and one-half miles northeast of Bakersfield on the Southern Pacific Railroad. The company was organized and financed by C. F. Smith, its secretary. Offices are maintained at 1406 Nineteenth St., Bakersfield.

The plant of the Atlas Rock Company at Oakdale will close down for two weeks during which time equipment will be overhauled, preparatory to starting the operations for the Melones dam contract which will require 200,000 tons of rock, gravel and sand. The company recently completed a contract with J. F. Knapp for 40,000 tons of rock on a state highway contract near Ripon.

The South City Lumber & Supply Company will expend \$12,000 in enlarging the present plant at the foot of Spruce street and Railroad Ave., South San Francisco. The improvement will comprise a spur track, gravel and rock bunkers and cement storage quarters. The bunkers will have a capacity of 25 tons of rock.

A special meeting of the Stockholders of the Pacific Electric Clock Company will be held at 1109-1111 American Bank Building, Oakland, to consider increasing the capital stock of the company from \$100,000 to \$250,000. The announcement is made by Aaron Turner, secretary of the company.

California Steel Products Company of San Francisco has filed articles of incorporation in Oakland. The company is capitalized at \$100,000 and has the following directors: W. E. Kettering, E. P. McCann, Louis D. Gordon, Thos. K. Code and Robt. J. McGahle.

The Roberson Construction Corporation, capitalized at \$100,000, has been incorporated in Oakland. Directors are: Clarence DeLancey of Piedmont; John L. Clyde, E. Ritchie, Jessie Robinson and Geo. H. Hungerford, all of Oakland.

Bay City Lumber Company, capitalized at \$50,000, has been incorporated in Oakland with the following directors: M. L. Hirschfeld, Louis E. Goodman and H. C. Berry, all of San Francisco.

Harry W. Axford will operate in the Santa Clara county section under the trade name of H. W. Axford Art Bronze Manufacturing Company and will maintain business quarters at University Ave. and College Park, San Jose.

David Paganini, general contractor, has moved his offices from 301 Hirsch-Higgins Building, Vallejo, to 303 Italian American Bank Bldg., 460 Montgomery Street, San Francisco.

F. E. McGraw, 8123 East Fourteenth street, Oakland, will operate in the East Bay district under the firm name of F. E. Graw Lumber Company.

HALF OF STATE ROADS OF COUNTRY
NOW SURFACED

Twenty-three thousand miles of highway were built to grade or surfaced on the state systems in 1924, according to information collected by the bureau of public roads of the United States Department of Agriculture from the various state highway departments. More than 17,000 miles were surfaced. The surfaced mileage constructed by types was as follows: Sand-clay, 1385; gravel, 7660; waterbound macadam, 467 surface-treated macadam, 1000; bituminous macadam, 997; sheet asphalt, 120; bituminous concrete, 564; cement concrete, 4850; brick and other block pavements, 164.

The bureau estimates that at the end of 1923 there were surfaced roads in the state systems totaling 111,400 miles. Adding the mileage surfaced in 1924, after making allowance for the fact that a portion of the new work consisted of the resurfacing of old roads, it is indicated that approximately half of the 251,610 miles embraced in the state systems were surfaced at the beginning of the present year. These figures represent work done under state supervision, including Federal-aid work, but do not include county or local work off the main state systems. Progress in 1925 should be at least as great as in 1924, according to the best information available.

California has 2924 miles of state highway surfaced out of a total of 6400 miles of road at the close of 1923, and added 509.9 miles to its surfaced mileage during 1924. Arizona had 1252.2 miles surfaced out of a total of 1891.6 miles at the close of 1923 and added 359.5 miles to its surfaced mileage in 1924. Washington had 2173.6 miles surfaced out of a total of 3075.6 at the close of 1923 and added 396.3 miles of surfacing during 1924. Oregon had 2625 miles surfaced out of a total of 4339.7 miles at the close of 1923 and added 389 miles of surfaced road in 1924. Nevada had only 281.8 miles out of a total of 2704.3 miles surfaced at the close of 1923 and surfaced 323.7 additional miles in 1924. Idaho had 1923.8 miles surfaced out of 4071.3 at the close of 1923 and added 235.9 miles of surface during 1924.

EAST BAY UTILITY DISTRICT
AWARDS CONTRACTS

The East Bay Municipal Utility District, on recommendation of Arthur P. Davis, chief engineer, has awarded the following contracts in connection with the Mokelumne river project:

Lafayette Tunnel, to Smith Bros., Inc., 412 Second St., Marysville, at \$1,101,822.

Walnut Creek Tunnel and approaches to T. E. Connolly, Sheldon Bldg., San Francisco, at \$152,906.

Walnut Creek Pumping Plant Machinery to Pelton Co., San Francisco, at \$28,245.

Walnut Creek Pumping Plant to Tohy Bros., Sharon Bldg., San Francisco, \$23,486.

Pipe aqueduct from Lafayette tunnel to western border of Peat Lands to Tohy Bros., at \$3,653,107.

Pipe aqueduct from western to eastern edge of Peat Lands to Tohy Bros., at \$3,112,820.

Aqueduct from eastern edge of Peat Lands to Station 1480 to Tohy Bros., at \$2,007,361.

Aqueduct from Lancha Plana tunnel to Station 950 to Tohy Bros. at \$1,671,697.

SEPTEMBER BUILDING SUMMARY

Building operations in San Francisco for the month of September totaled \$3,158,082 according to figures compiled by John P. Horgan, chief inspector of buildings of the Department of Public Works. During the month 902 permits were issued of these 455 being for alterations, additions and repairs to standing structures, costing \$332,740, the balance being for new construction.

Following is a segregated report of the month's activities, as compiled by Chief Inspector Horgan:

Class	No. of Permits	Est. Cost
C	12	\$ 304,850
Frames	433	\$2,167,610
Alterations	455	\$12,740
Public Bldgs.	2	\$71,980
Total	902	\$3,158,082

LUMBER COMPANY IS AWARDED
DECISION IN SUIT

Judgment of \$64,164.05 on the foreclosure of a mortgage on valuable timberland in Western Sonoma county was granted to the Marin Lumber & Supply Company of San Rafael against W. D. Mitchell by Superior Judge Ross Campbell at Santa Rosa. The action went by default, the defendant failing to appear at the calling of the case.

The suit grew out of a \$71,000 promissory note given by Mitchell to the lumber firm, in which he mortgaged his valuable Duncan Mills timberland as security on the note. Part of the note had been paid. The judgment granted was \$63,354.05 on the note, \$1890 attorney's fees, and \$10 court costs.

A. M. Johnson of Santa Rosa was appointed commission to sell the property to satisfy the judgment and to foreclose the mortgage. E. W. Davis of San Francisco, appeared for the Marin Lumber firm.

Building News Section

APARTMENTS

MARTINEZ, Contra Costa Co., Cal.—See "Banks, Stores and Offices," this issue. Autosales rooms and apartments planned.

Bids Wanted for Mill Work and Plumbing.

APARTMENTS Cost, \$125,000
SAN FRANCISCO, W Van Ness Ave. 55 N Green Street.

Six-story and basement reinforced concrete Class C apartment house (41 2-room apartments).

Owner—California Bldg. & Finance Co., 319 De Young Bldg., San Francisco (phone 5446).

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Supt. of Construction—C. F. Parker 251 Kearny Street.

Plastering—Awarded to J. Martinelli, 180 Jessie St.

As previously reported:
Concrete and Rough Carpenter Work—Mission Concrete Co., 125 Kissling St., S. F.

Taking Painting Bids; Plastering Contract Awarded.

APARTMENTS Cost, \$150,000
SAN FRANCISCO, NW Twentieth and Valencia Streets.

Five-story and basement reinforced concrete apartment & store building containing 48 2-room and 3-rm. apts. and 4 stores.

Owner—H. E. and E. H. Norman, care architect.

Architect—Wm. F. Gunnison, 57 Post St., San Francisco.

Plastering—Awarded to Mr. Boni at \$18,365.

Completing Plans.
FACTORY Cost, \$125,000
SAN FRANCISCO, W Third St. 200 N Paul St.

One and two-story reinforced concrete factory building.

Owner—Electric Storage Battery Co., 1636 Bush St., San Francisco.

Architect—Henry H. Meyers, Kohl Bldg., San Francisco.

Plans will be completed in about a month.

To Be Done By Day's Work.
APARTMENTS Cost, \$30,000
OAKLAND, 8000 Walnut Avenue.

Three-story 36-room frame apartments

Owner—C. A. Kingsley, Kingsley Circle, Oakland.

Architect—None.

To Be Done By Day's Work.
APARTMENTS Cost, \$30,000
SAN FRANCISCO, SE Clinton Park and Dolores St.

Three-story and basement frame (15) apartments.

Owner—J. S. Cuneo and F. DeMartini, 481 Church St., San Francisco.

Architect—L. Traverso, 854 Union St., San Francisco.

To Be Done By Day's Work.
APARTMENTS Cost, \$25,000
SAN FRANCISCO, W Octavia St. 85 S Chestnut St.

Three-story and basement frame (15) apartments.

Owner—Christiansen Bros., 687 20th Ave., San Francisco.

Architect—None.

To Be Done By Day's Work.
APARTMENTS Cost, \$25,000
SAN FRANCISCO, N Washington 70 E Fillmore.

Three-story and basement frame (15) apartments.

Owner—M. Shetler & Sons, 3201 Washington St., S. F.

Architect—H. C. Baumann, 251 Kearny St., S. F.

Concrete Contract Awarded.
APARTMENTS Cost, \$120,000
SAN FRANCISCO, S Fulton 137-6 E Franklin St.

Four-story reinforced concrete apartment house (32 2-room and 8 3-rm. apts.)

Owner—E. V. Lacey, 180 Jessie St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Lessee—V. Fiddle.

Grading, trenching, wood forms, concrete work, terra cotta flues, grounds, and sidewalks awarded to

Mission Concrete Co., \$17,500.

Segregated Bids To Be Taken In A Month.

APARTMENT BLDG. Cost, \$150,000
SAN FRANCISCO, NE Jackson and Steiner Sts.

Eight-story and basement and sub-basement class A (steel frame and concrete) apartment building, 8 apartments.

Owner—Thomas Hamill & R. G. Hall, Inc., 6140 Geary St., San Francisco.

Architect—C. A. Muesdorffer, 802 Humboldt Bank Bldg., S. F.

Concrete Contract to Be Awarded.
APARTMENTS Cost, \$175,000
SAN FRANCISCO, Greenwich St. near Larkin.

Six-story class C steel and concrete apartment house (12 6-room apts.)

Owner—W. H. Peaslee.

Architect—E. E. Young, 2002 California St., San Francisco.

Concrete work to be awarded to Vannucci Bros., 401 Church St. Other contracts to be awarded shortly.

Completing Plans—Segregated Figures To Be Taken In Ten Days.

APARTMENTS Cost, \$80,000
SAN FRANCISCO, S Fulton St. E Franklin.

Four-story and basement reinforced concrete apt. house (28 2-room apts.)

Owner—E. V. Lacey, 180 Jessie St., and Hearst Bldg., S. F.

Architect—J. C. Hladik, Monadnock Bldg., S. F.

To Be Done By Day's Work.
APARTMENTS Cost, \$24,000
OAKLAND, Alameda Co., Cal. N 8th St., 150 W Castro St.

Two-story 24 room tile apartments.

Owner—Marshall & Burks, 1725 Webster St., Oakland.

Architect—None.

LOS ANGELES, Cal.—Arthur C. Le Brun & Co., 5656 Hollywood Blvd., has completed plans for 5-story and basement, 135-room, 56-apartment building with basement and part of 1st floor, as garage to house 70 cars, on Hay-

ward Ave., near Fountain Ave., for E. G. Niemann Investments, Inc.; 80x200 feet, reinforced concrete basement ga-

rage, ramps, brick walls, structural steel, old rose brick facing, cast stone trim, tile and composition roof, hardwood, linoleum and linoleum floors, gum and pine trim, tile baths and drainboards, marble work, built-in refrigerators, wall beds, 1 automatic elevator, radio equipment, ornamental iron, incinerator, gas steam radiators, fire escapes.

LOS ANGELES, Cal.—Arthur C. Le Brun & Co., 5656 Hollywood Blvd., have compl. plans for 4-story and basement 101-rm, 63-apt. bldg. on Wilton Ave., nr. Franklin Ave. for E. G. Niemann Investments, Inc.; 138x60 ft., struc. steel, brick walls, br. facing, terra cotta and art stone trim, comp. rf., hwd. flrs., mahoe and pine trim, tile baths and drainbds., wall beds, elec. refrig. sys., 1 aut. elevator, ornam. iron, fire escapes, incinerator, steam hgt., marble work.

BONDS

SANTA ROSA, Sonoma Co., Cal.—Sonoma County Federation of Women's Club have started movement seeking bonds issue to finance erection of new county hospital building. W. W. Felt, Jr., is county clerk.

OAKLAND, Cal.—Alameda County Grand Jury, J. H. W. Riley, foreman, has recommended to county supervisors the erection of a new courthouse on the site of the present structure. Funds to finance construction would be raised through a bond issue.

MIDDLETOWN, Lake Co., Cal.—Election will be held Oct. 19 in Middletown Union School District to vote bonds of \$11,500 to finance erection of new grammar school. Trustees of district are: L. O. Armstrong, Letha Rees, Albert S. Spooner, Wm. E. Tocher and Julia Field.

SAN JOSE, Santa Clara Co., Cal.—Election will be held Nov. 3 in Valley View-Pioneer-Hacienda Union High School District to vote bonds of \$79,000 to finance erection of new school. Trustees of district are: Ernest E. Conradt, W. B. Mabie, Frank B. Pfeiffer, M. V. Cook and R. O. Atkinson.

EUREKA, Humboldt Co., Cal.—Paul Thunemann, Eugene Pratt, S. E. McCurdy and Fred Moore have been appointed a building committee to raise funds to finance erection of new Presbyterian church in F St. Preliminary plans for the structure have been completed.

CHURCHES

Preliminaries Being Completed.
CATHEDRAL Cost, \$1,000,000
SAN FRANCISCO, Bk bounded by California, Sacramento, Taylor and Jones Sts.

Central section (first unit) of cathedral

Owner—Grace Cathedral.

Architect—Lewis P. Hobart, Crocker Bldg., San Francisco.

LOS ANGELES, Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., are preparing wkg. plans for new bldg. at Westmoreland Ave. and Leeward Ave. for First Baptist Church. Three-story

ground-floor and part basement; auditorium to seat 1803 people; administrative offices, chapel, social hall, dining room, kitchen, play-room, locker rms.; graded Sunday school dept.; 220x242 ft. reinf. conc. constr., steel cols. and trusses, stucco and limestone exter., art glass, oak trim, tile rgr., marble and tile work, steam hgt; \$700,000.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
Estimates
Supervision

Reports
Appraisals
Management

BUILDING AND ENGINEERING
CONSTRUCTION

WOODLAND, Yolo Co., Cal.—Archit. Robert H. Orr, 1305 Corporation Bldg., L. A. has been commissioned to prepare plans for a new church bldg. at Woodland; auditorium to seat 800 people. Sunday school assembly and classrooms. 2-story and basement, reinf. conc. construction, stucco extér., clay tile rfg.; \$100,000.

FACTORIES & WAREHOUSES

Sub-Bids Being Taken — Contracts Awarded.
WAREHOUSE Cost, \$50,000
SAN FRANCISCO. W Fifth St. 152 9 Bryant St.
One-story and mezzanine floor concrete warehouse.

Owner—M. Lesser.
Engineers—Ellison & Russell, Pacific Bldg., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Structural steel awarded to Mortenson Constr. Co., 19th and Indiana Sts., San Francisco.

Sheet Metal Work, etc.—Gullfooy Corne nicks Works, 1234 Howard St., S. F.
Steel Sash—J. S. Metal Products Co., 330 10th St., San Francisco.

Steel Rolling Doors—Kennerson Mfg. Co., 230 California St., San Francisco.

Bids are being taken for glass, painting, plastering, roofing, etc.

LOS ANGELES, Cal.—Architects Noe nberg & Johnson, 401 L. A. Ry. Bldg., are preparing revised plans for 8-story reinforced concrete warehouse at the corner of 17th and Los Angeles Sts., for Waterhouse & Lester Co.; 100x120 feet, plaster extér., art stone trim, granite base, steel sash, cement floors, sprinkler system, electric freight elevators, ornamental iron work.

PHOENIX, Ariz.—Architects Fitz hugh & Byron, Home Bldrs. Bldg., are preparing plans for one-story basement and mezzanine warehouse, 138-200 ft. at the northwest corner of 1st and Jackson Sts., for The Crane Co. It will house warehouse, offices and exhibit rooms, reinforced concrete construction, hollow tile filler walls, plate glass, skylights; \$80,000.

KNIGHTS LANDING, Yolo Co., Cal.— Sutter Basin Co. has started erection of six structures at Robbins in the Sutter Basin. The structures will comprise dining hall, two-story dormitory, machine shop and storage buildings. Construction is estimated at \$75,000.

LOS ANGELES, Cal.—Archit. Chas. F. Plummer, 1108 Story Bldg., has been commissioned to prepare plans for a class A warehouse bldg. at n.w. corner of 2nd and Vignes Sts., for Challenge Cream & Butter Assn. Two-story and basement, 93x240 ft., designed for two additional stories, reinf. conc. constr., flat slab system, steel sash, comp. rfg., metal skylights, sprinkler system in basement, 2 elevators, double ramp to basement and single ramp to 2nd st.; refrigerating system, incinerator, heating plant; offices on 2nd floor.

Irving Iron Works Co.
Irving Subway Flooring.

T. J. Callahan Co.
Direct Action Sash
Control.

St. Louis Fire Door Co.
Freight Elevator and
Warehouse Doors.

Rezilite Seamless Floors
Water, Acid and
Chemical Proof.

Rialto Building, San Francisco
Sutter 2768

FLATS

Contract Awarded.
FLATS Cost, \$12,750
SAN FRANCISCO. W Guerrero 57 N Duncan St.

Two-story and basement frame (2) flats.

Owner—Mrs. Grace Hornblower, 23rd St., near Mission St., San Francisco.
Architect—E. J. O'Conner, 346 Woolsey St., San Francisco.

Contractor—Thos. F. Mitchell & Son, 1370 Utah St., San Francisco.

Contract Awarded.
FLATS Cost, \$10,000
SAN FRANCISCO. E Sixteenth Ave 160 N Judah St.

Two-story and basement frame (4) flats.

Owner—Maude Hope, 1233 2nd Ave., San Francisco.
Architect—None.

Contractor—M. C. Rench, 38 Lyon St., San Francisco.

To be Done by Day's Work.
FLATS Cost, \$15,000
SAN FRANCISCO. N Oak St. 156 W Fillmore St.

Three-story and basement frame (9) flats.

Owner—Hugh McLean, 717 Sutter St., San Francisco.
Architect—None.

Contract Awarded.
FLATS Cost, \$5000 each
SAN FRANCISCO. S 26th St. 200 & 225 E Castro.

Two 2-story and basement frame (2 each) flats.

Owner—Sam Simon, 1414 Valencia St., San Francisco.
Architect—Grant E. Smith, 267 Louisburg St., San Francisco.

Contractor—Chas. L. Smith, 2793 Mission St., San Francisco.

Contract Awarded.
FLATS Cost, \$18,000
SAN FRANCISCO. W Mission 145 N Charles St.

Two-story and basement frame (4) flats.

Owner—Wm. Flederein, 90 Park St., San Francisco.
Architect—None.

Contractor—John H. Merz, 273 Lily St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$14,000
SAN FRANCISCO. E Dolores 176 S 18th St.

Two-story and basement frame (4) apartments.

Owner—Wm. and Mary Creighton, 79 Hampton Place, S. F.
Architect—Jno. J. Foley, 770 5th Ave., San Francisco.

Contractor—H. J. Keneally, 2175 Green St., S. F.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters • Decorators

SINCE 1885
374 GUERRERO STREET • MARKET 1709
SAN FRANCISCO
LOS ANGELES

PASADENA, Los Angeles Co., Cal.— Macdonald & Driver, 628 Douglas Bldg., Los Angeles, have contract at \$41,651 for one-story Class C garage at the northwest corner of El Molino and Green Sts. for L. G. Patee and Munger & Munger; Marston, Van Pelt & Maybury, 25 S. Euclid Ave., Pasadena, architects; 197x118 feet, reinforced concrete walls, plastered exterior, Sunnerbell trusses, composition and tile roofing, plate glass, steel sash, cement floors.

GARAGES

Plans Being Figured; Bids Close Oct. 12, 1925, 10 a. m.

GARAGE Cost, \$30,000
SACRAMENTO, Cal. 11th St. betw. K and L Sts.

Two-story and basement Class C garage building.

Owner—Hart Bros., 2199 3rd Avenue, Sacramento.

Architect—Dean and Dean, California State Life Bldg., Sacramento.

Lessees—Dolson & Anderson.

Bids are being taken for a general contract.

GOVERNMENT WORK AND SUPPLIES

Plans Being Prepared.
ALTERATIONS Cost, \$—

FORT MASON, S. F.
After Ward No. 2 into women's ward at Letterman General Hospital.

Owner—U. S. Government.
Architect—Constructing Quartermaster's Office.

Plans Being Prepared.
CONSERVATORY ETC.

FORT MASON, S. F.
Conservatory and hot house.

Owner—U. S. Government.
Architect—Constructing Quartermaster's Office.

DENVER, Colo.—Following bids rec. by U. S. Bureau of Reclamation, Denver, for riveted plate steel penstock Orchard Mesa pumping plant, Grand Valley project, Colorado:

Western Pipe & Steel Co. of Los Angeles, item 1, \$2170; 2, \$280; 3, \$25.

Western Pipe & Steel Co. of San Francisco, item 1, \$2316; 2, \$160; 3, \$10.

Omaha Steel Works of Omaha, item 1, \$2720; 2, \$295; 3, \$15.

Llewellyn Iron Works of Los An ges, item 1, \$2580; 2, \$90; 3, \$20.

Thompson Mfg. Co. of Denver, item 1, \$2538.66; 2, \$236.76; 3, \$15.

SAN FERNANDO, Los Angeles Co., Cal.—North Electric Mfg. Co., Gallon, Ohio, at \$4902.87 awarded cont. by U. S. Veterans' Bureau, Washington, D. C., to fur. and install automatic telephone equipment at Veterans' Hospital, San Fernando.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS & DAMPERS for Open Fireplaces

Experts in Curing Smoky Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET
Phone Park 6092 San Francisco

TUCSON, Ariz.—York Products Corp., Los Angeles, at \$3572 awarded cont. by Construction Division, U. S. Veterans' Bureau, Washington, D. C., to fur. and install refrigerating plant at Veterans' Hospital, Tucson.

FORT MASON, Cal.—Following bids were received Oct. 6th by Construction Quartermaster to repair roofs at Fort Mason. Contracts were awarded the Western Roofing Co., 180 Jessie St., and Robt. F. Smith, 180 Jessie St., each repairing two buildings.

Maiott & Peterson \$2873.24
Western Roofing Co. \$2674.90
Robt. F. Smith \$3074.50

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Dept., to fur. and del. materials and supplies to Navy Yards and Stations, date for opening bids as noted at close of each paragraph:

Sched. 4427, various yards, 723 ash steam cars, Oct. 20.
Sched. 4430, eastern & western yards, deck and general purpose buckets, Oct. 20.

Sched. 4432, various yards, brooms, Oct. 20.
Sched. 4435, San Diego, 9200 bolts and nuts, Oct. 20.

Sched. 4436, various yards, grease, lubricating, mineral and graphite, Oct. 20.

Sched. 4437, eastern and western yards, steel shapes, angles, 1 beams, etc., Oct. 20.

Sched. 4441, Mare Island, 270 crucibles, Oct. 20.
Sched. 4446, Puget Sound, 7400 lbs. monel metal, Oct. 20.

Sched. 4447, eastern and western yards, steel plates and sheets, Oct. 20.

SAVTELE, L. A. Co., Cal.—Treasury Dept., Supervising Architect's Office, Washington, D. C., is preparing wkg. plans for a new class A hospital bldg. at U. S. Govt. hospital at Soldier's Home, Sawtelle, Col. O. K. Marshall, governor. Seven-story, 300x300 ft., 700 beds, reinf. conc. constr., face brick exter., terra cotta trim, tile rig., mastic flooring, operating equipment, steam hgs; 5 elec. elevators, steel sash, fire escapes; \$1,500,000.

MARE ISLAND, Cal.—Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5144, to erect fence approx. 355 ft. long of steel posts, chain link, diamond mesh pattern, non-climbable fence and a single type post carrying three barbed wires. One double gate and one single gate of a standard construction, filled with fabric matching the fence. See notice under official proposal section in this issue.

SAN DIEGO, Cal.—Until 11 a. m., Oct. 14, bids will be rec. by the pub. wks. office, naval operating base, San Diego, for conduit sys., for 11,000-volt power line at the Radi Sta., Chollas Hts., naval operating base, San Diego. The conduit sys. will be approx. 694 ft. in length, and will consist of five elec. m. h., 2 fibre ducts, bet. m. h., two steel conduits from a m. h. to power house, and two steel conduits from a m. h. to a pole. Depos. \$10 for plans and spec No. 5159. DeWitt C. Webb, commander (C. E. C.) U. S. N., public works officer, 11th naval dist.

WASHINGTON, D. C.—Until Oct. 22, bids will be rec. by Purchasing Officer Panama Canal, under Circular No. 1700 to fur. and del. Babco (Pacific Port) marble, tile, felt, sheet copper metal cabinets and desks, water pump, gasoline engines, boilers, batch boxes, push carts, cable wire insulators, batteries, resistance units, rheostats, fuses, lighting fixtures, soldering paste, tape, sanitary fixtures, flush pipes and elbows, pipe fittings, valves, cocks, screws, barrel bolts, water coolers, grindstone frames, cuspidors, fire pots, lantern globes, hinges, staples, tacks, tool handles, brushes, pins, canvas and asbestos gloves, binder board and Bristol board. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

SAN FRANCISCO — Bids will be asked in 30 days by Constructing Quartermaster, Fort Mason, for drainage work at Crissy Field involving sewer pipe; manholes and outfall sewer.

SAN FRANCISCO — Constructing Quartermaster, Fort Mason, preparing specifications to surface Crissy Field with loam and clay.

SAN FRANCISCO — Bids will be asked in about 30 days by Constructing Quartermaster, Fort Mason, for new tender line at Transport Dock No. 2, involving cre-soted piling and cre-sotted timber. Further details will be given when bids are desired.

SAN FRANCISCO — Constructing Quartermaster, Fort Mason, preparing specifications for 150 K. W. steam turbine generator to be installed at Letterman General Hospital.

SAN FRANCISCO — Constructing Quartermaster, Fort Mason, preparing spec. for 15-ton ice machine to be installed in Letterman General Hospital, Presidio, San Francisco.

SAN FRANCISCO — Constructing Quartermaster, Fort Mason, preparing spec. for changing oil burner into power plant system and changing fire boxes at Letterman General Hospital, Presidio, San Francisco.

HALLS AND SOCIETY BUILDINGS

Completing Plans—Bids To Be Called For Shortly.

CLUB HOUSE Cost, \$100,000
PEBBLE BEACH, Monterey Co., Cal.
One-story country club house of Spanish architecture.

Owner — Monterey Peninsula Country Club.

Architect — Clarence A. Tantau, 251 Kearny St., San Francisco.

A swimming pool, tennis courts, etc. are planned to be built later.

To Award Contracts.

CLUBHOUSE Cost, \$100,000
NEAR LAS CERRITAS, South San Francisco.

Two-story frame clubhouse, rustic finish.

Owner — California Golf Club, W. H. Taylor, manager.

Architect—Willis Polk & Co., 277 Pine St., San Francisco.

General Contract to W. D. Henderson, Monadnock Bldg., San Francisco.

Mechanical Equipment to Lawson and Drucker, 465 Tehama St., S. F.

Electrical Work to M. E. Ryan, Redwood City and 180 Jessie St., S. F.

Opening Date Postponed Until Oct. 8th at 3 P. M.

ADDITION Cost, \$—
SAN JOSE, Santa Clara Co., Cal. Second and San Antonio Sts.
Four-story reinforced concrete addition to present structure.
Owner—Y. W. C. A.
Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

SAN DIEGO, Cal. — San Diego Elks lodge, Richard C. Benbough, secy., has purchased property 100x200 ft., at n.w. cor. 4th and Cedar Sts. as site for new 2-story and basement clubhouse to cost \$300,000. A. J. Bird has been appointed chmn. of bldg. comm. Bldg. will be Spanish type and will contain swimming pool, gymnasium, billiard rm., balrm. and lodge quarters.

BERKELEY, Alameda Co., Cal. — Alpha Phi Sorority is campaigning for funds to finance erection of new chapter house in Berkeley. Mrs. Frank M. Ball is chairman of the campaign committee.

MARTINEZ, Contra Costa Co., Cal. — Pythian Bldg. Assn., recently incorporated plans early erection of two-story, 100 by 100 ft., lodge building at Ward and Castro Sts. Directors of the association are: Eri Osborne, president; R. S. Loughhead, A. E. Goyette, C. R. Langford, Ralph H. Wright, E. Arthur and Henry Hartz.

HOSPITALS

Plans Being Prepared.

HOSPITAL Cost, \$500,000
or more, not including equipment or site.

OAKLAND, Alameda Co., Cal. Senator Perkins Estate at Vernon Heights.

Eight-story class A reinforced concrete and steel hospital.

Owner—Hillcrest Hospital Corp., Stuart Hawley, Wm. Cavalier, Dr. J. L. Lohse and Dr. Dudley Smith, et al (30 doctors).

Architect — Reed & Corlett, Oakland Bank of Savings Bldg., Oakland.

Date of Opening Bids Postponed Until Oct. 6 at 330 P. M.

HOSPITAL BLDG. Cost, \$70,000
SAN JOSE, Santa Clara Co., Cal. Fourteenth and E-Santa Clara Sts.

Three-story addition to present concrete hospital building.

Owner — San Jose Hospital Assn.

Architect—Binder & Curtis, 35 W-San Carlos St., San Jose.

Bids are being taken for a general contract.

BAKERSFIELD, Kern Co., Cal. — Kern Electric Co., Bakersfield, awarded cont. by supervisors to fur. and install 17 synchronized clocks operating by one master clock in county hospital.



**All-Key
Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
Wall Board**

(Patent applied for)

The Last Word in Wall Board.

**CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA**

Ready For Bids In About A Month.
ADDITION Cost, \$800,000
SAN FRANCISCO. Block bounded by Hayes, Stanyan, Grove and Shrader Streets.
 Five-story reinforced concrete addition to hospital building.
 Owner—St. Mary's Hospital, Inc.
 Architect—Shea & Shea, 454 Montgomery St., San Francisco.

REDWOOD CITY. San Mateo Co., Cal.—The following bids were received Oct. 5, at 10 a. m. by the San Mateo Board of Supervisors for the construction of a two-story and basement frame and stucco nurses' pavilion at the San Mateo County Hospital at Redwood. Plans were prepared by architect Will H. Toepke, New Call Building, San Francisco. Contracts were awarded to the lowest bidders.

General Contract
 Sampel & Cody, 693 Mission St., San Francisco (let).....\$26,600.00
 Cobby & Owsley.....29,700.00
 Henry B. Post.....30,967.65
 Buschke & Brown, S. F.....31,250.00
 Daley Bros.....31,543.00
 J. A. Bryant, S. F.....32,415.00
 Amorosa & Damico, S. F.....33,925.00
 G. W. Williams Co.....34,343.00
 Elliott & Graham, S. F.....34,440.00
 Leibert & Trobeck, S. F.....34,632.00

Plumbing
 Monihan & Slavin, 249 Natoma St., S. F. (let).....\$3,736.00
 J. C. Lauer.....748.00
 Lawson & Drucker, S. F.....3,862.00
 Turner Co., S. F.....3,920.00
 H. R. Park.....3,938.25
 J. J. McLeod, S. F.....3,982.00

Heating
 F. J. Emerson, 106 Sanchez St., S. F. (let).....\$3,387.00
 A. C. Lauer.....3,500.00
 F. J. Enright, S. F.....3,920.00
 H. R. Park.....3,943.80
 Turner Co., S. F.....3,920.00
 Monihan & Slavin, S. F.....3,923.00
 Knittle Bros.....4,135.00
 Lawson & Drucker, S. F.....4,251.00
 J. J. McLeod, S. F.....4,260.00

Electrical Work
 Porter Electric Co. (let).....\$1,700
 Dowd-Seid Co., S. F.....2,279
 M. E. Ryan, Redwood City.....2,500
 Watts Elec. Co., S. F.....2,795
 J. E. Zink.....4,000
 (62338) 1st report Sept. 11, 1924.

SAN FRANCISCO—Until Oct. 26, 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, to fur and install gasoline equipment for Bay View, Potrero, Southern and Western Addition Police Stations. Details of equipment desired obtainable from above office.

EUREKA. Humboldt Co., Cal.—Until Oct. 13, 2 p. m., bids will be received by Fred M. Kay, county clerk, to fur and install electric refrigeration plant in kitchen at Tubercular School at county hospital grounds. F. T. George, architect, Standard Bldg., Eureka. Cert. check 5% recd. with bid. Specifications obtainable from architect.

SAWTELLE, Cal.—See "Government Work," this issue.

SAN FRANCISCO—Until Oct. 19, 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, to fur and del. urological instruments for San Francisco Hospital. Further information obtainable from above office.

LOS ANGELES. Cal.—Arch. Albert C. Martin, 227 Higgins Bldg., is taking bids for a class A hospital bldg. at Waterloo St. and Bellevue Ave., for Franciscan Sisters. Seven-story, 110 rms., steel frame constr., brick filler walls, hollow tile partits., stucco and cast stone trim, etc. Bids are being taken separately on genl. contr., htg., plbg., wiring, elevat'rs, marble and tile work, and hospital equipment; \$450,000. Struc. steel contr. has been let to Baker Iron Works at about \$40,000.

MARTINEZ. Contra Costa Co., Cal.—Bids will be asked at once by county supervisors to erect detention home; A. W. Cornelius, architect, Merchants Nat'l Bank Bldg., San Francisco. Will be two-story brick, 12 rooms on 1st floor and 14 rooms on 2nd floor.

HOTELS

Contracts Awarded.

HOTEL Cost, approx. \$150,000
RICHMOND. Contra Costa Co., Cal. NE 10th and Main Sts.
 Five-story reinforced concrete hotel with brick facing.
 Owner—Richmond Hotel Co.
 Architects—W. Plachek, Mercantile Bank Bldg., Berkeley.
General contract—Barrett & Hllp, 354 Hobart St., Oakland, and S. F.
Heating and ventilating—J. G. Grierson, Richmond.

Excavating and Structural Steel Bids
 Wanted Immediately.

HOTEL Cost, \$2,000,000
OAKLAND. Alameda Co., Calif., San Pablo Ave., Market and Twenty-eighth Sts.
 Fourteen-story Class A hotel building (450 guest rooms, 100% baths), Boulevard Hotel.
 Owner—United Income Properties Co. of San Francisco.
 Architect—Jas. L. Stewart, 703 Market St., San Francisco.
 Mechanical Engineer—Simonson & St. John, 544 Market St., S. F.
 Structural Engineer—H. L. Nishkian, 525 Market St., S. F.
 Construction Manager—Louis J. Cohn, 1 De Haro St., S. F.

Mr. Cohn is ready to take bids on all sub-contracts but wants excavating and structural steel bids immediately.

Contract Awarded.
ADDITION Cost, \$12,500
SAN FRANCISCO. No. 770 O'Farrell St.
 One-story class C brick addition (3 guest rooms with baths).
 Owner—The Edgeworth.
 Architect—Fabre & Hildebrandt, 110 Sutter St., San Francisco.
 Contractor—H. H. Larsen & Bro., Monadnock Bldg., San Francisco.

Plans Being Prepared—Sub-Figures To Be Taken In One Month.

HOTEL BLDG. Cost, \$240,000
SAN FRANCISCO. Ellis Street.
 Eight-story class B reinforced concrete hotel bldg. (120 rooms and baths).
 Owner—Wm. S. King, 2nd floor Hearst Bldg., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Contractor—Wm. S. King, Hearst Bldg San Francisco.

NOGALES. Ariz.—Montezuma Hotel Co. will start work at once on erection of 3-story 100-rm. hotel bldg. here to cost \$300,000. Nogales chamber of commerce has raised \$50,000 toward project, remainder to be invested by San Diego capitalists.

Plans Being Prepared.

HOTEL Cost, \$150,000
SAN FRANCISCO. S Mission St. betw. 7th and 8th Sts.
 Six-story and basement class C hotel (135 rooms, 30% baths).
 Owner—Mrs. McGinnis, Los Angeles.
 Architect—Shea & Shea, 454 Montgomery St., San Francisco.
 A lease has been signed and plans will now be completed.

Completing Plans.

HOTEL Cost, \$4,500,000
SAN FRANCISCO. E Mason St., from Fine to California Sts.
 Fifteen-story Class A hotel (460 rooms, brick and terra cotta exterior.) (Mark Hopkins Hotel).
 Owner—California-Mason Realty Co., (Geo. D. Smith, President).
 Architect—Weeks & Day, California Ins. Bldg., San Francisco.
 General contract has not been awarded. As previously reported, steel contract has been awarded to Dyer Bros.

RICHMOND. Contra Costa Co., Cal.—The following bids were received by Architect James W. Plachek, Mercantile Bank Bldg., Berkeley, for the construction of a five-story reinforced concrete hotel building at Richmond, Cal., for the Richmond Hotel Co.

General Contract
 Barrett & Hllp, 354 Hobart St., Oakland.....\$153,900
 Lawson & Vesper.....155,477
 R. W. Littlefield.....156,670
 Petersen & Persson.....159,885
 P. M. Sanford.....161,233
 Wallace Snelgrove.....161,317
 Almer Co.....162,371
 Vogt & Davidson.....162,400
 Carl Overaa.....170,900
 F. L. Hansen.....185,300

Heating and Ventilating
 J. G. Grierson.....\$ 9,310
 Allen Douglas.....9,438
 Latourrette-Fical Co.....9,958
 Scott Co.....9,985
 R. W. Timmons.....9,998
 W. K. Nottingham.....9,999
 Geo. A. Schuster.....10,366
 W. H. Picard.....10,543
 H. G. Newman.....11,933
 All bids were taken under advisement.

LOS ANGELES. Cal.—Architects & Engineers Dodge & Burnett, 608 Lankershim Bldg., are preparing working plans for a reinforced concrete hotel building on Olive St. near 4th St., for R. F. Goings; 4-story, 45x165 feet, lobby 24x30 ft., composition roof, press, brick facing, art stone trim, electric elevator, 150 rooms with 10% baths, pine trim, cement and tile floors, automatic water heater, steel, sash, fire escapes, ornamental iron wrought iron, vacuum cleaning system, steam heating; \$125,000.

BAKERSFIELD. Kern Co., Cal.—Bakersfield Community Hotel Association has awarded contract to Union Lumber Co., Bakersfield, at approx. \$16,000 to furnish and install frames, doors and interior trim in new hotel now under construction. Mongerson Electric Co., Bakersfield, at approx. \$900 awarded contract to furnish and install electric transformer room. Acme Electric Co., at approx. \$500 awarded contract for electrical pan boards and telephone cabinets. Clark Gramling is supt. of construction.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON



Mailing Lists
 Will help you increase sales
 Send for FREE catalog, giving
 counts and prices on classified names
 of four hundred prospective customers
 National, State, Local—Individuals,
 Professions, Industries, Trades,
 99% Guaranteed
 by refund of 5¢ each
ROSS-Gould Co. 353 N. 3rd St. St. Louis
 10th Mo.

Member S. F. Builders' Exchange
 Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate
 Roofing
 and
 Random Variegated Colors Tile
 Roofing

Composition Roofing
 General Roof Repairing
 Samples Submitted

180 Jessie St., San Francisco
 Res. 4201 Mission St.
 Phone Randolph 6993

LOS ANGELES, Cal.—Architect Arlos R. Sedgley, 1103 Kerckhoff Bldg., has completed working plans for a four-story brick apartment and hotel building at the northeast corner of 8th St. and Magnolia Ave. for Harris N. Dickerson; lobby, 25x25 ft., 23 apartments and 8 hotel rooms, 55x165 feet, composition roof, 100% baths, pine and mahogany trim, pine floors, wall beds, built-in refrigerators, tile baths and sinks, steam heating system, wrought iron, automatic elevator, incinerator, day work and subcontracts by owner; \$60,000.

ICE AND COLD STORAGE PLANTS

CALIPATRIA, Imperial Co.—Davis, Heller & Pierce, Stockton, have contracted to start work on new ice and cold storage plant, 75x225 ft., cooling tower, pump house and water treatment tanks at Cor. Industrial and Alexandria Aves. for Imperial Ice and Development Co. Fred Williams, chief engr., El Centro. Conc. walls and floor, mill-type rfr. constr., cork board insulation; \$65,000.

EUREKA, Humboldt Co., Cal.—Until Oct. 13, 2 P. M., bids will be received by Fred M. Kay, county clerk, to fur. and install electric refrigeration plants in kitchen at Tubercular School at county hospital grounds. F. T. Georgeson, architect, Standard Bldg., Eureka. Cert. check 5% req. with bid. Specifications obtainable from architect.

TUCSON, Ariz.—See "Government Work and Supplies," this issue. Contract awarded for hospital refrigerating plant.

SAN FRANCISCO—Constructing Quartermaster, Fort Mason, preparing spec. for 15-ton ice machine to be installed in Letterman General Hospital, Presidio, San Francisco.

POWER PLANTS

PLUMAS COUNTY, Cal.—Feather River Power Co., Hobart Bldg., San Francisco, granted authority by State Railroad Commission to issue \$5,500,000 first mortgage 6% bonds to finance construction of hydro-electric plant at Bucks Ranch in Plumas county.

SAN JOSE, Santa Clara Co., Cal.—County supervisors, Henry A. Pfister, clerk, will sell at public auction, Oct. 19, 11 a. m., following electric motors: one 75-h.p., one 15-h.p., one 7½-h.p., one 15-h.p. and one 2-h.p.; motors can be seen at the County Hospital and at Courthouse. Terms cash.

SAN FRANCISCO—Constructing Quartermaster, Fort Mason, preparing spec. for 150-h.p. Westinghouse turbine generator to be installed at Letterman General Hospital.

SAN FRANCISCO—Constructing Quartermaster, Fort Mason, preparing spec. for changing oil burner into power plant system and changing fire boxes at Letterman General Hospital, Presidio, San Francisco.

PUBLIC BUILDINGS

Contracts Awarded
AUDITORIUM
SACRAMENTO, Cal. Cost, \$750,000
One-story and basement steel frame and reinforced concrete auditorium building with composition and tile roof.

Owner—City of Sacramento.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.

General Contract—To Mathews Const. Co., Forum Bldg., Sacramento; \$524,000 using brick facing.
Electrical Work—To Latourrette-Fical Co., 709 Front St., Sacramento, \$26,464; second low bidder, given preference, being local firm.

Plumbing—To Latourrette-Fical Co., 709 Front St., Sacramento, \$24,500.
Heating and Ventilating—Hateley & Hateley, Mitau Bldg., Sacramento, \$60,947, using "Pacific" boilers.

BERKELEY, Alameda Co., Cal.—City has purchased site at northwest corner of Grove and Woolsey Sts., on which it is proposed to erect branch library.

OAKLAND, Cal.—Following bid received by Eugene K. Sturgis, city clerk to treat a portion of the ceiling of the arena of the Municipal Auditorium for acoustical betterment.

Johns-Manville, Inc., of Calif., 500 Post St., S. F., prop. (a) \$7725; prop. (b) \$8525.

Contract will probably be awarded next week.

TUJUNGA, L. A. Co., Cal.—Until 2 p. m., Oct. 26, bids will be rec. by L. A. county for 1-story fire house for Tujunga-Sunland county fire protection dist. at Tujunga. Plans and spec. obtainable from county fire warden, rm. 904 Hall of Records, Los Angeles, upon deposit of \$5. Cert. or cash, chk. or bond 10%. Payments to be made in 5 equal installments, one on completion of wk., other four deferred. Concrete walls, stucco ext., tile and comp. rf.; sand and gravel on site.

SAN BERNARDINO, San Bernardino Co., Cal.—Archts. Howard E. Jones, 445 4th St., and DeWitt Mitcham, 456 E. St., are completing plans and spec. for new San Bernardino county courthouse at Third St. and Arrowhead Ave. Plans will be submitted to superv. for approval within 3 weeks, after which call for bids will probably be issued at once; \$450,000.

SAN JOSE, Santa Clara Co., Cal.—Geo. L. Honore, 156 Race St., San Jose, at \$1460 awarded contract by county to fur. and install lavatories in jury rooms at courthouse. Architects estimate \$1500. Other bids: N. J. Nielson, \$1180; Geo. E. Carlson, \$1515; John Johnson, \$1523; J. G. Telford, \$1730.

SAN JOSE, Santa Clara Co., Cal.—Until Nov. 2, 11 A. M., bids will be received by Henry A. Pfister, county clerk, to fur. and install iron stairs, balustrades and supports, etc., to match existing stairs in courthouse. Plans and further information obtainable from clerk.

SACRAMENTO, Cal.—The following bids were received Oct. 5, 1925, 8:15 p. m., by the City Council for the general construction and electrical work in connection with the construction of a class "A" auditorium building from plans prepared by architects Dean & Dean, California State Life Building, Sacramento. The bids were taken under advisement until October 6th, when the contracts will in all probability be awarded.

General Construction

(Alternate is add if brick face is used).

Mathews Constr. Co.,	
Forum Bldg., Sacto.	\$507,000 \$17,000
Wm. Keating, Sacto.	\$514,900 27,000
Campbell Constr. Co.,	
Sacramento	517,372 20,458
Frederickson & Watson,	
Sacramento	537,539 16,000
Wm. Murrell, Sacto.	545,877 11,400
McGillivray Constr. Co.,	
Sacramento	548,000 31,000
MacDonald & Kahn,	
San Francisco	552,208 7,824

Electrical Work

Newberry-Pearce Co., 439 Stevenson St., S. F.	\$26,250
Latourrette-Fical Co., Sacto.	26,464
Pacific Electric Co.,	27,485
J. C. Hobercht & Co., Sacto.	27,500
Scott Plumbing & Elec. Co.	28,777
Standard Elec. Co.	32,210

Action will be taken on the plumbing and heating bids at the same meeting. These bids were received September 17th, and were held under advisement. Low bids were as follows:

Plumbing

Latourrette-Fical Co., 907	
Front St., Sacramento	\$24,500

Heating and Ventilating

Hateley & Hateley, Mitau Bldg., Sacramento,	(1) \$60,947; (2) \$60,840; (3) \$—
---	-------------------------------------

EUREKA, Humboldt Co., Cal.—Until Oct. 13, 2 P. M., bids will be received by Fred M. Kay, county clerk, to fur. and install metal furniture consisting of counters, shelves and drawers for office of County Sup't. of Schools. Lists of materials desired and further information obtainable from clerk.

CRESCENT CITY, Del Norte Co., Cal.—Bids will be asked at once by county supervisors to erect two-story county jail (upper floor) and county offices (lower floor). Will be of reinforced concrete construction; estimated cost, \$35,000.

RESIDENCES

Plans Being Prepared.

RESIDENCE Cost, \$25,000

SAN FRANCISCO, Marina Blvd.

Two-story and basement frame and stucco residence.

Owner—J. D. Rothschild.

Architect—Hyman & Appleton, 68 Post St., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$10,500

BERKELEY, Alameda Co., Cal. No. 263

Hillcrest Road.

One-story frame residence.

Owner—L. V. Eard.

Designer—E. L. Snyder, 6938 Lockwood St., Berkeley.

Contractor—Mason-McDuffie Co., 2045 Shattuck Ave., Berkeley.

Phone Mission 2607
Res. Phone, Mission 5218

Fire Protection Products Co FIRE DOOR EXPERTS

Kalamela, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3017-3119 TWENTY-THIRD STREET
near Harrison St.
SAN FRANCISCO, CALIF.

GROVE GLASS CO.

674 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS Builders' Hardware Tools, Etc.

(Members Builders' Exchange)

1058 MARKET ST.

Phone Mar' at 891, San Francisco

Plans Being Prepared.

RESIDENCE Cost, \$20,000
SAN FRANCISCO. Sea Cliff.
Two-story frame and stucco Italian style residence with tile roof.
Owner—Mrs. Sachs.
Architect—E. E. Young, 2002 California St., San Francisco.

Contract Awarded.

RESIDENCE Cost, \$9000
SAN FRANCISCO. W Thirty-fifth Ave 233 N Cabrillo St.
Two and part three-story and basement frame residence.
Owner—S. and Esther Harris, 550 Mission St., San Francisco.
Architect—Theo. W. Lenzen, 785 Market St., San Francisco.
Contractor—John Casty & Son, 180 Jessie St., San Francisco.

Contract Awarded.

RESIDENCES Cost, \$4600 each
BERKELEY, Alameda Co., Cal. No. 1506 to 1508 Bonita Ave.
Three one-story 2-family frame residences.
Owner—D. Marty, 1511 Grove St., Berkeley.
Designer and Contractor—H. Elmer Johnson, 644 Woodland St., San Leandro.

Contract Awarded.

RESIDENCE Cost, \$11,000
BERKELEY, Alameda Co., Cal. No. 281 Alvarado Road.
One-story frame residence and garage.
Owner—A. Denton, 61 Santa Clara St., Berkeley.
Designer—E. R. Deakin.
Contractor—Mason McDuffie Co., 2045 Shattuck Ave., Berkeley.

Contract Awarded.

RESIDENCES (10) at \$4000 each; (6) at \$3000 each.
SAN FRANCISCO. N and S Colonial W San Jose Ave.
Sixteen one-story and basement frame residences.
Owner—Jas. A. Arnott, 235 Granyville Way, San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granyville Way, San Francisco.

Contract Awarded.

RESIDENCE Cost, \$10,133
BERKELEY, Le Roy Ave. near Buena Vista.
Two-story frame and stucco 9-room residence.
Owner—C. W. Rubel, 2641 Regent St., Berkeley.
Architect—J. H. Thomas, Merc. Bank Bldg., Berkeley.
Contractor—Palmgren & Flolow, 1421 Channing Way, Berkeley.

Contract Awarded.

RESIDENCE Cost, \$16,000
SAN MATEO, Lot East ½ of 116 West Poplar.
Residence and garage.
Owner—Allan McIntyre, 446 Highland, San Mateo.
Contractor—Owner.

Figures To Be Taken Shortly.

RESIDENCE Cost, \$12,000
OAKLAND, Cal., Underhill Road.
Two-story frame and stucco residence with tile roof (3 rooms & 2 baths).
Owner—J. W. McCurdy.
Architect—Schirmer-Bugbee Co., 26 Montgomery St., S. F. and Thayer Bldg., Oakland.

Contract to be Awarded.

RESIDENCE Cost, \$9775
PIEDMONT, Alameda Co., Cal.
Two-story frame and stucco residence with slate roof.
Owner—H. S. Emanuel, 89 41st St., Oakland.
Architect—W. E. Schirmer Co., Thayer Bldg., Oakland.
Contractor—Alex Wieben, 839 Rose-moil Road, Oakland.

Plans Complete

RESIDENCE Cost, \$18,000
OAKLAND. Mt. Blvd. and Joaquin Miller Road.
Two-story ten-room residence.
Owner—M. Shallue, 474 Lake Park Ave., Oakland.
Architect—F. H. Slocombe, 363 17th St., Oakland.

Figures to be Taken in Three Weeks.

RESIDENCE Cost, \$15,000
BERKELEY, Alameda Co., Cal.
Two-story frame and stucco residence.
Owner—F. L. Naylor.
Architect—W. H. Ratcliff Jr., Mercantile Bank Bldg., Berkeley.

Bids Wanted—Bids Close Oct. 10.

RESIDENCE Cost, \$—
MERCED, Merced Co., Cal.
Ten-room residence.
Owner—Mrs. Celina C. Chamberlain, Merced, California.
Architect—Not stated.
Plans and specifications obtainable from 509 26th St., Merced.

Contract Awarded.

RESIDENCE Cost, \$9800
PIEDMONT, Alameda Co., Cal. No. 320 San Carlos Ave.
Two-story 8-room frame residence and garage.
Owner—Covey & Jensen, 427 Adams St., Oakland.
Architect—M. A. Rose, 427 Adams St., Oakland.
Contractor—Covey & Rose, 427 Adams St., Oakland.

Contracts Awarded.

RESIDENCE Cost, \$14,000
SAN FRANCISCO, 25th Ave. and Del Mar.
Two-story frame and stucco residence.
Owner—Mrs. E. H. Spicer.
Architect—Ward & Blohme, 454 California St., San Francisco.
General contract—L. W. Weddle, 105 Montgomery St., approx. \$10,000.
Plumbing—J. J. McLeod, 1246 Golden Gate Ave., San Francisco.
Bids for painting and electrical work have not been awarded. Low bids were as follows: Painting to R. Zelinsky, 270 Tehama St.; electrical work to E. J. Lynch, 1725 Steiner St., S. F.

Contract Awarded.

RESIDENCE Cost, \$12,000
OAKLAND, Alameda Co., Cal. W Alvarado Rd. 150 S Alvarado Court.
Two-story 10 room residence.
Owner—J. R. Roesling, 704 Contra Costa Ave., Berkeley.
Architect—None.
Contractor—J. A. Marshall, Jr., 5653 College Ave., Oakland.

Contract Awarded

RESIDENCES (3) at \$8000 each; (1) at \$4000.
SAN FRANCISCO. Vicinity of Ingle-side Terraces.
Two two-story and basement frame residences and two one-story and basement frame residences.
Owner—Urban Realty Improvement Co., 41 Montgomery St., San Francisco.
Designer & Contractor—Leonard & Holt, 41 Montgomery St., S. F.

Contract Awarded.

RESIDENCE Cost, \$20,000
PIEDMONT, Alameda Co., Cal. 516 Union Ave.
Two-story 16-room frame residence & garage.
Owner—C. S. Best, Oakland.
Architect—M. L. Diggs, 244 Lake Drive Blvd., Oakland.
Contractor—Fred Strang, 703 Syndicate Bldg., Oakland.

RESIDENCE

Cost, \$10,000
SAN FRANCISCO. N. Sea View, 397 W. 30th Avenue.
Two-story and basement frame residence.
Owner—H. B. Allen, Inc., 168 Sutter St.
Architect—Earle E. Bertz, 168 Sutter St.

Contract Awarded.

RESIDENCE Cost, \$9288
BALTIMORE PARK, Marin Co., Cal.
Two-story and basement frame and stucco residence (7 rooms).
Owner—Mrs. Bertha C. Smith.
Architect—M. A. Sheldon, Monadnock Bldg., San Francisco.
Contractor—Robt. Watson, San Anselmo

RAY ROTARY FUEL OIL BURNER

The Burner with the Angular Vane Nozzle.
Installed in the largest buildings everywhere.

Diverges the flame to any desired angle.

Produces complete combustion with less air.



Increases the efficiency of any plant.

Guaranteed to burn any grade of oil.

Manufactured in over thirty different sizes.
A Burner for every purpose an oil burner should be applied to.

W. S. RAY MANUFACTURING CO., INC.
San Francisco, Calif.

CLAREMONT, Los Angeles Co., Cal.
—Architects Ruoff & Munson, Story Bldg., are preparing working drawings for a large Lombardi English style residence at Claremont for Mr. and Mrs. H. H. Garner. Two-story, 16-rooms, 5 baths, frame and stucco construction, shake roofing, hardwood and pine trim, oak floors, tile floor in arcade, tiled bath, stone and tile mantels, unit gas heating, water heater, 3-car garage, implement garage, glass tea houses, swimming pool.

Contract Awarded.
RESIDENCE Cost, \$9783
OAKLAND, Alameda Co., Cal. N. Contra Costa 8-room residence.
Two-story 8-room residence.
Owner—Geo. E. DeGalia, 5277 Broadway Terrace, Oakland.
Architect—F. L. Reimers, Tribune Tower, Oakland.
Contractor—S. J. Bertelson, 354 Hobart St., Oakland.

SAN MARINO, Cal.—Headman Co., 1234 S. Broadway, Los Angeles, has contract for 2-story and part basement, 12 room dwelling, 80x120 feet, at 2075 Lombardy Rd., San Marino, for L. R. Peoples; Kirtland Cutter, architect, 1010 Farm & Merch. National Bank Bldg., Long Beach; frame and stucco, tile roof, tile flagstone and hardwood floors, hardwood and pine trim, cast stone mantels, 4 tiled baths, tile lavatory, tile drainboard, cast stone trim, wrought iron, unit system heating, aut. storage water heater, inter-communicating phones, water softener, electric refrigerator, laundry, garage and servants' quarters, lawn sprinkler system; \$55,000.

LOS ANGELES, Cal.—O'Neal & Son, 423 S. La Brea Ave., Los Angeles, have cont. for 3 stucco dwlg. and garages at 204-20 S. Roxbury Dr., Beverly Hills to Elizabeth Dyba; L. J. Scott, des. 8 and 4 rms. each, ehgle. rfs., hwd. flrs., hwd. and pine tr.m., aut. water htrs., gas unit htg. sys., mantle's, tile baths and sinks, wr. iron; \$120,000.

SCHOOLS

Plans Out For Figures.
SCHOOL Cost, \$45,000
WALNUT GROVE, Sacramento Co., Cal. Brick veneer elementary school building.
Brick veneer elementary school.
Owner—Walnut Grove Grammar School
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Plans Being Figured—Bids Close October 26, 1925.
WALNUT GROVE, Sacramento Co. Brick veneer school bldg. with tile roof, (4 classrooms, auditorium, and stage).
Owner—Walnut Grove Grammar School.
Architect—W. H. Weeks, 4924 Broadway.

SAN FRANCISCO.—Stewart School Supply Co., 105 Stevenson St. at \$10,589.46, submitted low bid to Bd. Pub. Wks. to fur. and install chairs for High School of Commerce Auditorium at Van Ness Ave. and Hayes Sts. Other bids were: Heywood Bros. Wakefield Co., \$11,364; F. W. Wentworth Co., \$11,563.30; Rucker-Fuller, Desk Co., \$12,760.60.

ROSCOE, Los Angeles Co., Cal.—Architects and Engineers Dodge & Burnett, 608 Lankershim Bldg., Los Angeles, are preparing working plans for a two-story, 15-unit brick grammar school at the Roscoe school site, Roscoe, for Los Angeles Board of Education; auditorium with stage, kindergarten, work and social rooms, face brick, art stone, 64x192 feet, composition and tile roof, maple floors, pine trim, steam heating, reinforced concrete stairs and corridors, wrought iron, marble work; \$90,000.

SAN FRANCISCO—E. N. Flagg Scenic Co., at \$5,325, submitted low bid to Bd. Pub. Wks. to fur. and install stage draperies and fittings in high school auditorium at Hayes and Van Ness Ave. Theatre Equipment and Supply Co., only other bidder at \$5,550.

Contracts Awarded
SCHOOL Cost, \$—
BERKELEY, Alameda Co., Cal. Le Roy Avenue.
One-story hollow tile grammar school with slate roof.
Owner—City of Berkeley.
Architect—W. H. Ratcliff, Mercantile Trust Bldg., Berkeley.
Excavation and Concrete
F. W. Maurice, 1362 E-25th St. Oakland\$15,750
Unit price per cu. yd. \$23.

Carpenetry Work
E. T. Letter & Son, 354 Hobart St., Oakland\$47,337

Plastering
A. Sayers, 354 Hobart St., Okd.\$ 9,864

Painting
D. E. Burgess, 354 Hobart St., Oakland\$3,042
Brick, Hollow Tile and Stone Work
H. Beckwith, 354 Hobart St., Oakland\$11,340

Plumbing Work
Geo. A. Schuster, 354 Hobart St., Oakland\$6,658

Heating Work
W. A. Aschen, 1580 36th Avenue, Oakland, using steel boiler.\$10,198

Electrical Work
Capitol Elec. Co., 2468 Shattuck Ave., Berkeley\$3,787

Roofing
Fiberstone Roofing Co., 51 Ring-old St., S. F.\$6,275

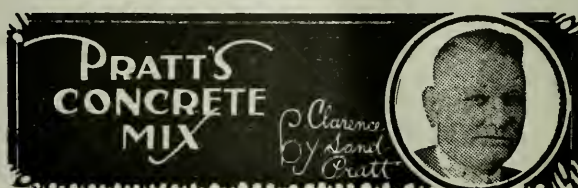
Sheet Metal
W. Mork, 1814 San Pablo Ave., Oakland\$2,157

LOS ANGELES, Cal.—Architect Chas. M. Hutchison, Central Bldg., has completed plans for a 16-unit building at Second St. school site at Second and State Sts. Brick construction, ruffled brick facing, slate roofing, pine trim, maple floors; \$100,000. The board of education will advertise for bids shortly.

LOS ANGELES, Cal.—Architect Harwood Hewitt and Norman Miller, Room 515, 110 W. 11th St., are completing working plans for two-story 7-unit brick grammar school building at 24th St. school site for Board of Education, tile roofing, cement and maple floors, reinforced concrete corridors and stairs, pine trim, blackboards; \$45,000.

LONG BEACH, Cal.—Until 10 a. m. Oct. 16, bids will be rec. by bd. of educ. 436 Markwell Bldg. Annex, Long Beach for approximately 2500 lin. ft. 9 ft. 8 inch wire fence, wire fabric of 12 $\frac{1}{2}$ and 14 gauge galvanized Ellwood "T" with width of 38 inches and one width of 58 inches, "M" and as further described in specifications. Cert. check or bond. 5%. A. C. Price, secy.

SANTA ANA, Orange Co., Cal.—Architect Fredk. H. Eley, Santa Ana, has been commissioned to prepare plans for one-story gymnasium building, 140 x160 feet, on high school grounds. It will contain basketball court, auxiliary floor, balcony, classrooms, 50 showers, lockers and cafeteria. Swimming pool will be added later. Heating and ventilating system; \$100,000.



IT WAS at dinner.
NOT LONG ago.
IN THE home.
OF A prominent official.
OF THE Southern Pacific Company.
WHEN THE young son.
IN THE presence.
OF HIS parents.
AND HIS grand parents.
AND HIS two sisters.
MADE THE important statement.
THAT HIS sister.
AND HIMSELF.
WERE THE smartest children.
IN THEIR room.
IN ONE of Sacramento's schools.
BUT HIS dad, well trained.
WITH SOUTHERN Pacific experience.
AND RAILROAD reports.
IMMEDIATELY REPLIED.

THAT THE boy's report said.
DID NOT indicate.
ANY SUCH brilliance.
BUT THE youngest.
OF THE three generations.
QUICKLY REPLIED.

THAT HE didn't tell.
IN THE school room.
ALL THAT he knew.
SO SANDY Pratt, president.
OF THE Pratt Building Material Co.
PRODUCER OF clean sand.
AT SACRAMENTO, Marysville.
AND PRATT CO (Monterey County).
ALSO HARD, crushed rock.
AT PRATT ROCK (near Folsom).
CAN SEE.
IN THIS Sacramento family.
THE RISING generation is not.
GOING BACKWARDS, intellectually.
"I THANK you."



This photo shows "brother" who doesn't "tell all he knows" at school taking his youngest sister for a ride. Sandy Pratt, president of the Pratt Building Material Company, produces clean, sharp sand and clean, crushed rock and gravel near "brother's" Sacramento home.

BERKELEY, Alameda Co., Cal.—Following bids received Oct. 6th by Geo. S. Moser, secy. Board of Education, 2133 Alleton Way, to erect 1-classroom temporary frame bungalow school at Franklin school grounds, San Fabio Ave. and Virginia St. Bids taken under advisement:

G. V. Harrin\$1,087
Chas. H. McCullough 1,230
A. Wegner 1,340
Dinnie Constr. Co. 1,485

OAKLAND, Cal.—New bids will be received until 9:45 a. m. October 20, for the general construction of the Daniel Webster School to be erected at 81st Ave. and Olive Sts., Oakland, on account of low bid formerly submitted being in error. The bids of the Scott Co., 331 11th St., Oakland, for heating, ventilating and plumbing and of Latourrette-Fical Co., 2612 9th St., Oakland, for electrical work were accepted.

CALISTOGA, Napa Co., Cal.—Until Oct. 14, 3 P. M., bids will be received by Stella Ingalls, clerk, Calistoga Joint Union High School District, to install burner in high school. Cert. check 10% req. with bid. Plans obtainable from J. G. Finch, 355 Lincoln Ave., Calistoga.

BRAWLEY, Imperial Co., Cal.—Bids for new Brawley union high school buildings which are to be opened Oct. 20th, will be taken separately on general, plumbing, heating, painting, filler work, tennis courts and for entire work.

HANFORD, Kings Co., Cal.—Until Oct. 12, bids will be rec. by O. W. Armstead, clerk, Hanford Joint Union High School District, to fur. and del. one vertical hollow chisel mortiser. Cert. check 10% req. with bid. Further information obtainable from J. L. Neighbor, principal of school.

SANTA BARBARA, Santa Barbara Co., Cal.—Grant T. Johnson, Santa Barbara, submitted low bid to state architect, Geo. B. McDougall, Sacramento, at \$4285 for reinforced concrete and structural steel cloister, 104 ft. long and 18 ft. high, at Santa Barbara State Teacher's College, Santa Barbara.

OAKLAND, Alameda Co., Cal.—Bids received as follows Oct. 6th, at 9:45 A. M., by John W. Edgemund, secretary of Oakland Board of Education, for the construction of a two-story reinforced concrete and brick high school with terra cotta tile roof to be known as "Hamilton Junior High School". Washington J. Miller, 417 Market St., San Francisco, archt. Bids have been referred to the District Attorney for approval and will in all probability be awarded to the lowest bidder as bids are within the estimate.

Station Dean, 354 Prince St.
Oakland and 485 18th St.
Oakland\$159,370
F. W. Maurice, Oakland..... 159,980
A. Frederick Anderson 173,872
Fred J. Westlund, Oakland..... 174,515
R. W. Littlefield, Oakland..... 176,852
E. Leiter & Son, Oakland..... 179,367
Anton Johnson Co., S. F..... 181,936
H. E. Vickroy, Stockton..... 186,400
Schuler & McDonald, Oakland 189,000
Barrett & Hilp, S. F..... 189,000
W. G. Thornalley, Oakland..... 190,900

SAN FRANCISCO.—Bond Construction Co., First National Bank Bldg., at \$231,260, submitted low bid to Board of Public Works for general construction of Hawthorne School in Shotwell St., bet. 22nd and 23rd Sts.

Mechanical Equipment

Lawson and Drucker, 465 Tehama Street, low at\$17,663

Plumbing

Thos. Skelly, 1344 9th Avenue, low at\$12,000

Electric Work

Aetna Electric Co., 1337 Webster Street, low at\$8,727

Complete list of bids follows:

General Construction
Bond Construction Co.\$231,260
Anderson & Ringrose 235,584
F. L. Hansen 238,250
O. Monson 238,840
Jas. L. McLaughlin 241,500
Barrett and Hilp 243,790
C. L. Wold 248,000
Sampel and Cedy 249,000
Alfred Kohn 249,105
MacDonald and Kahn 250,416
Amoroso and Damico 255,000
R. W. Moller 255,600
Relly and Nemetz 267,700
J. A. Bryant 264,750

Mechanical Equipment

Lawson and Drucker\$16,563
Knittle Bros. 16,627
P. J. Enright 16,849
Scott Co. 17,030
Latourrette-Fical Co. 17,644
A. Lettich 17,806
H. Ernst & Son 18,150
Wm. J. Bays 18,380

Plumbing

Thos. Skelly\$12,000
Wm. F. Nelson 12,145
Latourrette-Fical Co. 12,165
S. W. Band 12,245
Lawson & Drucker 12,636
H. Ernst & Sons 12,700
A. Lettich 13,809

Aetna Electric Co.\$8,727
Crown Electric Co. 9,100
Standard Electric Const. Co. 9,312
Pacific Elec. Const. Co. 9,499
Butte El. Engr. Co. 9,926
Latourrette-Fical Co. 13,216
Rebt. E. O'Connell 13,800

LOS ANGELES, Cal.—Walter E. Warne, Rives-Strong Bldg., awarded genl. contr. at \$600,516 for erecting new bldg. at Ramona school site, 1146 N. Normandie Ave. Other contrs. were awarded as follows: Plumbing: L. Lohman Bros. at \$5500; heating and ventilating to H. E. Murray as \$5800; painting to Rhoades & Son at \$2800, and wiring to Hamm & Smith at \$1275. Two story, 60x161 ft., brick walls, face brick, cast stone trim, ornamental iron, comp. shgle, rfg., cem. and maple flra.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
365 Market Street
San Francisco



Eastern office:
616-621 Mass. Trust Bldg.
Boston

Send all inquiries to nearest Office.

LOS ANGELES, Cal.—Until 9 a. m., Oct. 21, bids will be rec. by L. A. Bd. educ. for 2-story 13-unit brick grammar school, 60x121 ft., 1-story auditorium wing, 38x89 ft., to seat about 300, at Rosewood Ave. school, block bounded by Clinton, Croft and Rosewood Aves. and Alfred St. Separate bds on genl., plbg., painting, htg. and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. chk. or bond 5%. Wm. A. Sheldon, secy. Plans by hd. educ. archit. dept.; cast stone trim, tile fl., slate blackbds., cem. and maple flrs., reinf. conc. corridors and stairs; \$84,000.

TORRANCE, L. A. Co., Cal.—Dan Callahan, 406 Lankershim Bldg., subm. low bid to L. A. Bd. educ. Sept. 30 at \$59,990 for 2-story elementary school bldg., 162x75 ft., on Plaza Del Amo, Torrance. Low bidders on sub trades were: hgt. & vent., Hickman Bros., 471 W 8th St., San Pedro, \$11,668; plbg., Stoneman & Walker, Alhambra, \$5796; painting, H. H. Mann, 2411 S Vermont Ave., \$2827; elec. wiring, H. H. Walker, 1800 W 12th St., \$1762; Farrell & Miller archts.; 11 classrms. and auditorium to seat 370; cast stone trim, tile flgs., pine trim, cem. and maple flrs., steam hgt.

LOS ANGELES, Cal.—Archit. Henry Withey, 405 S Western Ave., has completed wkg. plans for 2-story 8-unit class C addition, 61x104 ft., to Malabar St. school at 3200 E Malabar St. for L. A. Bd. educ.; face brick, art stone trim, comp. shgle. fl., reinf. conc. corridors and stairs, cem. and maple flrs., steam hgt.; \$50,000.

GRIDLEY, Butte Co., Cal.—Geo. W. Tolley, Gridley, at \$11,467 awarded contract by Gridley School District to erect 2-classroom and basement reinforced concrete addition to Woodrow Wilson School. Cole & Brounarch, architects, First National Bank Bldg., Chico. Other bids: Logier & Carr, San Jose, \$13,300; Martin Constr. Co., Sacramento, \$12,979.

BRAWLEY, Imperial Co., Cal.—Until 2 p. m., Oct. 30, bids will be rec. by Brawley union high school dist. for group of school bldgs. at Brawley. Plans and spec. obtainable from Archt. G. Stanley Wilson, 646 W 9th St., Riverside, upon deposit of \$30, to be refunded. Cert. check or bond 5%. H. E. Patterson, clerk. Group will consist of 2-story junior college bldg., 1-story physical educ. bldg., housing gymnasium, 50x90 ft., and plunge, 35x30 ft., 1-story carpenter and mach. shop, agricultural laboratories and cem. tennis courts; conc. walls, tile and asbestos rig., maple and cem. flrs.; \$150,000.

MODESTO, Stanislaus Co., Cal.—Archit. W. H. Weeks, 369 Pine St., San Francisco, commissioned to prepare plans and specifications for the first unit of the Modesto Junior High School. It is proposed to have the unit ready for occupancy in February, 1926. W. E. Knight is city supt. of schools.

MT. SHASTA, Siskiyou Co., Cal.—Mt. Shasta High School District contemplates erection of \$30,000 high school; archts. acts will be asked to submit preliminary drawings for the structure.

SAWTELLE, L. A. Co., Cal.—Until 9 a. m., Oct. 21, bids will be rec. by L. A. Bd. educ. for 2-story, 13-unit class C addition, 151x132 ft., to Warren G. Harding high school, s.e. cor. Texas Ave. and 14th St., Sawtelle. Separate bds on genl., plbg., painting, hgt. and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. chk. or bond 5%. Wm. A. Sheldon, secy. Russell & Alpaugh, archts.; ruff. brick ext., clay tile fl., met. lat., reinf. conc. corridors and stairs; \$114,000.

OAKLAND, Cal.—Oakland Board of Education has commissioned architects to prepare plans and specifications for new schools as follows:

Archit. John J. Donovan, 1916 Broadway, Oakland, Elmhurst School Addition, estimated cost \$170,000.

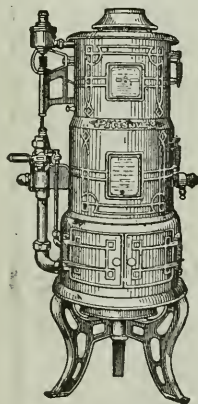
Archit. John J. Donovan, additions to Lincoln School, \$70,000.
Archit. Howard Schroder, 532 15th St., Oakland, Elmhurst school annex, \$135,000.

TUCSON, Ariz.—Archit. Roy Place, Tucson, has completed wkg. plans for new gymnasium, 125x225 ft., to be built here by University of Arizona. C. H. Marvin, pres. It is probable that bids will be called for on or soon after Oct. 8. It will contain balcony, lockers and showers; steel fr. constr., press brick ext.

SAN DIEGO, Cal.—Campbell Bldg. Co., Box 977, San Diego, awarded contr. by San Diego Bd. educ. Sept. 29 at \$109,323 for completing new fireproof high school auditorium. It will seat 2400 and is to contain stage and dressing rms.; reinf. conc. and steel constr., stucco and stone ext., sprinkler sys. Lincoln Rogers, archt.

LOS ANGELES, Cal.—Until 9 A. M., Oct. 16, bids will be rec. by L. A. Bd. Education for one-story and part two-story Class D gymnasium, 70x146 feet, for Le Conte Junior High School on Fernwood Ave., bet. Bronson and Van Ness Aves. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans, specifications and addenda No. 1 to general specifications obtainable at 761 L. A. Chamber of Commerce Bldg. Cert. or cash. check or bond 5%. Wm. A. Sheldon, secretary. Paul C. Pape, architect. Composition roof, reinforced concrete corridors and stairs, cement and maple floors; \$40,000.

BAKERSFIELD, Kern Co., Cal.—Until Oct. 19, 8 P. M., bids will be received by Frank Loustalot, clerk, Old River School District, Route B, Box 178, Bakersfield, to erect two-classroom and auditorium school. Smith, Glass & Dupes, architects, New Fish Bldg., Bakersfield. Cert. check 10% or bldgrs' bond req. with bid. Plans obtainable from architects.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville asbestos. Special Crystallac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

wood. Plates and trim are in Special Crystallac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electragists' Association

Manufacturers and
Distributors of
"WESTEST"

ELECTRIC PRODUCTS
1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



WILMINGTON, L. A. Co., Cal.—Arch't H. F. Withey, 405 S. Western Ave., is preparing plans for 2-story 8-unit addition to the Fries Ave. sch., Wilmington, for bd. of educ; brick constr., tile and comp. fls., art stone trim, maple and cem. fr., reinf. conc., corridors and stairs, struc. steel, blackbds., etc.; \$60,000.

LOS ANGELES, Cal.—Arch't G. Stanley Underwood, 4th fl., 730 S. Los Angeles St., has compl. wkg. plans for 2-story and part 3-story brick and stucco grammar school at Marengo Hts. sch. site, cor. Griffith and Zonal Aves., for bd. of educ.; classrms., offices and toilets; 174x93 ft., press. br. and stucco tile and comp. rfg., cem. and maple fls., steam hgt. sys., reinf. conc. corridor and stairs, blackbds., pine trim, tile wk.; \$123,000.

BANKS, STORES & OFFICES

Planned.
OFFICE BLDG. Cost, \$5,000,000
SAN FRANCISCO, SW cor. Sutter and Montgomery Sts.
Twenty-five story class A office bldg.
Owner—Hunter Dulin & Co., 256 Montgomery St., S. F.
Architect—Not selected.

Sub-Figures Being Taken
ALTERATIONS Cost, \$100,000
SAN FRANCISCO, SW Fillmore and Eddy Streets.
Alterations to ground floor of two-story class C building for stores.
Owner—S. Swartz.
Architect—S. Heiman, 57 Post St., San Francisco.
Contractor—L. J. Cohn, 3 De Haro St., San Francisco.
As previously reported structural steel was awarded to Golden Gate Iron Works, 1541 Howard St., S. F.

Contract Awarded
ALTERATIONS Cost, \$32,000
SAN MATEO, Railroad Ave. and Third Street.
Repairs and alterations for Post Office.
Owner—Dan J. Hogan, Union Hotel, San Mateo.
Architect—Will H. Toepke, 72 New Montgomery St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.

Contract Awarded
STORE Cost, \$11,288
LOS GATOS, Santa Clara Co., Cal.
One-story reinforced concrete store building.
Owner—M. J. Vertin.
Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.
Contractor—Z. O. Field & Son.

Plans Being Prepared.
REMODEL Cost, \$7000
BERKELEY, Alameda Co., Cal., 2232 Telegraph Ave.
Remodel store building 40 ft. frontage.
Owner—Lester Loupe.
Architect—S. Heiman, 57 Post St., San Francisco.

Plans Being Prepared—Figures To Be Taken In Two Weeks.
STORE BLDGS. Cost, \$1500 each
SAN FRANCISCO, W Fillmore S California.
Two 1-story and mez. reinf. concrete store bldgs. 27-6 by 100 each.
Owner—H. M. Siegler.
Architect—S. Heiman, 57 Post St., San Francisco.

Architect Taking Steel Bids.
STORE BLDG. Approx., \$1,000,000
SAN FRANCISCO, E Fourth St. from Jessie to Stevenson Sts.
Ten-story class A reinforced concrete and steel store and loft building.
Owner—Harry Lesser, A. Aronson et al 55 2nd St., San Francisco.
Architect—Ashley & Evers, 58 Sutter St., San Francisco.

The same owners are building a large garage running from Jessie St. to Stevenson St. E of Fourth St. which adjoins this property. Contracts for this building have previously been reported.

Contract Awarded.
STORES Cost, \$27,500
OAKLAND, E Broadway, S 2nd St.
One-story brick and concrete stores.
Owner—V. A. Laurence, 1st and Jefferson St., Oakland.
Architect—C. N. Burrell, 1st Natl. Bank Bldg., Oakland.
Contractor—Sommarstrom Bros., 1536 Franklin St., Oakland.

Contract Awarded.
PANK BLDG. Cost, \$40,000
BERKELEY, Alameda Co., Cal., Shattuck Ave. S of Bancroft Way.
One-story class C bank building.
Owner—Fidelity Mortgage Security Co. of Cal., Mercantile Bank Bldg., Berkeley.
Architect—W. H. Ratcliff Jr., Merc. Bk. Bldg., Berkeley.
Contractor—Walter Sorensen, 4039 Piedmont Ave., Berkeley.
Sub bids will be taken shortly.

Plans To Be Prepared.
BRICK BLDG. Cost, \$—
RICHMOND, Contra Costa Co., Cal. NE Macdonald Ave. and 10th St.
Two- or four-story brick bank, office and store bldg., 50x108.
Owner—Mercantile Trust Co., (L. J. Younce, vice president).
Architect—Not selected.

Plans Completed.
OFFICE BLDG. Cost, \$100,000
MARYSVILLE, Yuba Co., Cal., Fourth Street.
Seven-story steel frame and brick office and store building with plaster exterior.
Owner—Hart Bros., 520 K St., Sacramento.
Architect—Coates & Traver, Rowell Bldg., Fresno.

Plans Being Prepared.
BANK BLDG. Approx., \$300,000
SACRAMENTO, Sacramento Co., Cal., 7th and J Sts. adjoining D. O. Mills Bank.
Three or four story class A steel and concrete bank bldg. (granite exterior).
Owner—California National Bank.
Architect—Leonard F. Starks & Co., Ochsner Bldg., Sacramento.

Plans To Be Prepared.
STORE & LOFT Cost, \$125,000
SAN FRANCISCO, S O'Farrell St., bet. Stockton and Powell Sts.
Six-story class A store and loft bldg.
Owner—Kohler & Chase Co., O'Farrell St., San Francisco.
Architect—Meyer & Johnson, 742 Market St., San Francisco.
Engineer—C. H. Snyder, 251 Kearny St., San Francisco.

TRADE MARK

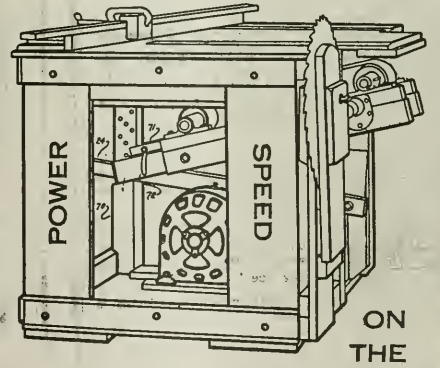
JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED



DYNAMIC BALANCED

ON

THE

CONVENIENT SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Contract Awarded.
ALTERATIONS Cost, \$100,000
SAN FRANCISCO. No. 424 California
Street.
Remove present front and replace with
structural steel, brick and archi-
tectural terra cotta; remodel first
floor for banking quarters.
Owner—Bank of California.
Architect—Bliss & Faville, Balboa
Bldg., San Francisco.
Contractor—Dinwiddie Constr. Co., 1101
Crocker Bldg., San Francisco.
Terra cotta has been awarded to N.
Clark & Son, 116 Natoma St. Other
sub-contracts will be awarded shortly.

Taking Bids For Excavating and
Grading. Cost, \$150,000
STORE BLDG. Cost, \$150,000
SAN JOSE, Santa Clara Co., Cal. So.
First St. S of San Carlos.
Three-story reinforced concrete store
and loft building.
Owner—Trinkler-Dohrmann Co.
Architect—Ashley & Evers, Holbrook
Bldg., San Francisco.

Plans Being Figured. Cost, \$25,000
BUILDING Cost, \$25,000
SAN FRANCISCO, NW Cor. Geary St.
and 20th Avenue.
Remodeling of 3-story frame building
for banking quarters (stucco ex-
terior).
Owner—Anglo-California Trust Co.,
Market and Sansome Sts., S. F.
Architect—H. H. Winner, 56 New
Montgomery St., San Francisco.
Bids are being taken for a general
contract except cabinet work, marble
work and light fixtures which will be
sent out for bids later.

Contractor Taking Sub-Figures.
BANK BLDG. Cost, \$30,000 Approx.
BERKELEY, Alameda Co., Cal. Shat-
tuck Ave. S of Bancroft Way.
One-story Class C bank building.
Owner—Fidelity Mortgage Security
Co. of Cal., Mercantile Bank Bldg.,
Berkeley.
Architect—W. H. Ratcliff Jr., Mercan-
tile Bank Bldg., Berkeley.
Contractor—Walter Sorensen, 4039
Piedmont Ave., Berkeley.

SANTA BARBARA, Santa Barbara
Co., Cal.—C. Cicero, Santa Barbara, has
been awarded contract at \$65,000 for
reinforced concrete and brick store and
office building, 110x112 ft., at the north-
west corner of Estadado and E. Haley St.
for Mrs. West Bates. W. A. Edwards,
architect, 1406 Annapa St.; 12 stores
and 25 offices; plaster exterior, tile and
composition roofing, plate glass, sky-
lights, ornamental iron cement and
hardwood floors, gas radiators.

FRESNO, Fresno Co., Cal.—Until
Nov. 2, p. m. bids will be received by
State Highway Commission, Forum
Bldg., Sacramento, to erect a division
office building in Fresno, to have
brick walls, finished with stucco, con-
crete foundation and basement, wood
frame floor and roof; tile roofing, fin-
ished inside with plaster and wood
trim. Plumbing, heating and electric
work to be included in general con-
tract. Will cover area of 45 by 85 ft.
See call for bids under official pro-
posal section in this issue.

PLACERVILLE, El Dorado Co., Cal.—
Wm. Murcell, Ochsenr Bldg., Sacra-
mento, at approx. \$30,000 has contract to
erect one-story 17x66 feet, annex for
El Dorado County Bank.

BAKERSFIELD, Kern Co., Cal.—
Smith-Keiser and Leidy, Ind. Bakers-
field, have leased quarters in Masonic
Temple Building, 20th and Chester Ave.
and will expend \$60,000 in remodeling
for offices and stores.

LOS ANGELES, Cal.—Architect W.
Douglas Lee, 401 Sun Bldg., is compl.
wkg. plans and will build 10-story and
basement reinf. conc. store and loft
bldg. at cor. Maple and Pico St.
for Lloyd & Casser, Hillstreet Bldg.;
8 stores and lobby on 1st flr. with lofts
above; 97x141 ft., press br. and terra
cotta facing, comp. rfg., plate glass,
steel sash, gas radiat., cem. flrs., 3 elec.
elevators (2 passenger and 1 freight),
skylights, ornam. iron wk., pine trim,
tile wk., toilets.

SAN DIEGO, Cal.—Albert J. Jones,
1st Natl. Bldg. has purchased
property at n.w. cor. 4th and C Sts., as
site for 12-story class A office and
store bldg. to cost \$1,000,000.

MARTINEZ, Contra Costa Co., Cal.—
Pulse Bros., 624 Main St., Martinez,
Studebaker agents, have purchased
property, 35 by 100 feet, at the corner
of Ward and Ferry Sts., and plan early
erection of 15,000 autosales rooms.
Will be one-story and mezzanine floor,
brick and tile construction, lower floor
being given over to autosalesrooms and the
upper floor for apartments. Bids are
now being taken.

LOS ANGELES, Cal.—H. H. Hellbush
& Co., 2008 W 7th St., will build 3-sto.
class C store and loft bldg. at 1714-20
S Hope St. for Kay & Burbank Co. Inc.
M. Eugene Durfee, 208 Chapman Bldg.,
archt.; 153x107 ft., steel sash, plate
glass, comp. rfg., fire escapes, sky-
lights, struc. steel, steel rolling doors,
cem. and maple flrs., pine trim, gas htg.
Bldg. will be occupied by owner.

HAYWARD, Alameda Co., Cal.—Carl
Sorensen, Hayward, has contract at
approx. \$10,000 to erect store and bat-
tery shop at Main and A Sts., for Fred
Starr, local battery merchant.

LOS ANGELES, Cal.—Archts. Train
& Williams, 226 Western Bldg., Mutual Life
Bldg., are preparing plans for a 2-sto.
class C bank, store and office bldg. at
n.w. cor. of York Blvd. and Annandale
Blvd. for Arroyo Seco State Bank.
Banking room and 6 stores in first sto.
offices and quarters for bank depts.
in 2nd sto.; 120x170 ft., brick walls,
steel lintels, terra cotta facing, plate
glass, marble and tile work, comp. rfg.,
bank fixtures, pine trim and oak flrs.
In offices. List of contractors has been
selected.

THEATRES

Plans Ready For Bids In About A

Month.
THEATRE Cost, \$135,000
MONTEREY, Monterey Co., Cal. Alva-
rado St. near Franklin St.
Reinforced concrete and steel theatre
building, seating 1500 capacity.
Owner—Monterey Theatre Company.
Architect—Reid Bros., 105 Montgomery
St., San Francisco.

Plans Completed.
THEATRE Cost, Approx. \$260,000
SAN FRANCISCO, SW California and
Fillmore Sts.
Class A theatre with stage, balcony
and 1700 seats.
Owner—H. M. Siegler.
Lessee—Samuel Levin.
Architect—Reid Bros., 105 Montgomery
St., San Francisco.

Plans Being Prepared.
THEATRE ETC. Approx. \$275,000
SACRAMENTO, Sacramento Co., Calif.,
J St., bet. 38th and 39th Sts.
Class A theatre, store and office bldg.
Owner—Messrs. Geo. Pelletier, Morris,
L. F. Starks et al.
Architect—Leonard F. Starks & Co.,
Ochsenr Bldg., Sacramento.

Sub-Figures Being Taken.
THEATRE Cost, \$125,000
SAN FRANCISCO, Haigh St. bet. Fill-
more and Steiner Sts.
Class A reinforced concrete theatre,
(seating capacity 1450).
Owner—Wm. S. King, Hearst Bldg.,
San Francisco.
Lessee—Golden State Theatre & Real-
ty Co., 88 Golden Gate Ave., S. F.
Architect—E. M. Sharpe, 60 Sansome
St., S. F.
Engineer—Felix H. Spitzer, 251 Kear-
ny St., S. F.
Contractor—W. S. King, Hearst Bldg.,
San Francisco.

OXNARD, Ventura Co., Cal.—J. Roy
Williams, own. of Lyric and Victory
Theatres, has purchased property on A
St., adjoining Pacific Southwest Bldg.
where he proposes to build theatre
to cost \$100,000.

ONTARIO, San Bernardino Co., Cal.—
F. W. Edwards, Ontario, will build 2-
story class B theater, store and apta.
at n.w. cor. of C St. and Euclid Ave.,
Ontario, for Dr. C. L. Emmons, to be
leased by the Junior Theatre, Incor-
porated, Washington St. and Vermont
Ave., Los Angeles; plans being compl.
by L. A. Smith, Lilly-Fletcher Bldg.,
3rd St. and Western Ave., Los Angeles;
theater and auditorium to seat 1200 people,
store and lobby on 1st flr. and several
apts. on 2nd; br. and plas., struc. steel
rft., Mushroom htg. and vent. sys., hdwd
tile and cem. flrs., pine trim, plate
glass, coop. store fronts, tile base, wall
beds, built-in refriger.; 200,000.

DELANO, Kern Co., Cal.—Frank
Panero, operating moving picture the-
atre here, plans early erection of one-
story, 50x140 feet, (2) stores and
theatre building in main business sec-
tion. Theatre will seat 600; organ
will be installed.

SAN BERNARDINO, San Bernardino
Co., Cal.—Evan Jones, 6158 Hollywood
Blvd., Los Angeles, has compl. plans
and contr. has been selected for 2-story
class A theatre bldg., 120x131 ft., and
2-story class C store and office bldg.,
12x130 ft., with 25 stores and 38 of-
fices, at n.w. 3rd St. and Arrowhead
Ave., San Bernardino, for the Mayer
Picture Corp., Hollywood; theater seat.
3000, 460 loge seats, struc. steel, reinf.
conc., brick and hollow tile filler walls,
plas., ext. art. stone trim, cem., hdwd
and built-in marble, tile, tile and
comp. rft., fire escapes, met. covered
fire doors, steel sash, plate and art
glass glass, tile and bronze work, pipe
organ, htg. and vent. sys., sprinkler
sys.; \$500,000.

LOS ANGELES, Cal.—A. L. Miller,
348 La Brea Ave., has prepared prelim-
inary plans for a theater, store and
office bldg. at w. cor. of 4th St. and
Vermont Ave., for Pierson & Kenney,
348 S La Brea Ave. Theater auditorium
to seat 1100 people, 100x115 ft.; 4-story
store & office section, 45x115 ft., brick
conc. and steel constr.; \$400,000.

WHARVES & DOCKS

SANTA MONICA, Cal.—City Eng.
Howard A. Carson has presented to city
a preliminary plan for protection of beach
to the north and for the development
of a new beach. One involves ten tiers,
each 300 ft. long and 50 ft. wide, of
piling or conc., and provides for com-
fort sta., etc. the other, providing for
a series of small groynes, built into
the ocean in the form of saw-teeth.
The council has the project under con-
sideration.

LONG BEACH, Cal.—Bids rec. by city
mgr. for Douglas fir piling, f. o. b.
Municipal Wharf, Inner Harbor, Long
Beach, under special spec. H. 3, as
follows: 60 round piling, 70 ft. long,
creosoted, 16-lb. absorption, 50 round
piling, 65 ft. long, 16-lb. absorption, 50
round piling, 60 ft. long, creosoted,
N-lb. absorption, 450 lin. ft. floating
fenders turned to 24-in. x 50-ft. long,
are;

Chas. R. McCormick Lbr. Co. — 80.5c
lin. ft. piling, \$3 ft. fenders.

H. A. Browning Lbr. Co. — 84.5c piling,
\$20 fenders.
H. Baxter & Co. — 79.5c piling, \$3.10
fenders.

RICHMOND, Contra Costa Co., Cal.—
Bids were received Oct. 5th, 8 p. m., as
follows by City Clerk A. C. Faris, for
construction of inner Harbor Wharf
No. 2. Plans were prepared by E. A.
Hoffman, City Engineer. Estimate
\$75,000. Bids were taken under ad-
visement for one week.

Thibbitts-Pacific Co., 16 Cali-
fornia St., San Francisco, \$64,779
J. B. McGowan, S. F., 65,566
J. S. Hannah, S. F., 69,614
Clinton Constr. Co., S. F., 70,200
Duncanson-Harrelson Co., S. F., 70,348
San Francisco Bridge Co., S. F., 74,500
Hedden Thibbitts Co., S. F., 77,726
A. W. Kitchen Co., S. F., 77,725

SAN FRANCISCO — Bids will be asked in about 30 days by Constructing Quartermaster, Fort Mason, for new fender line at Transport Dock No. 2, involving crossotied piling and crossotied timber. Further details will be given when bids are desired.

MISCELLANEOUS BUILDING CONSTRUCTION

SAN FRANCISCO—Until Oct. 22, 2 P. M., bids will be received by J. L. Phelps, Sect'y., State Harbor Commission, Ferry Bldg., for sale and removal of coal bunkers at Pier 15, including boiler house, equipment and plant. Cert. check \$1000 req. with bid. Further information obtainable from Frank G. White, chief engineer for Comm.

BURLINGAME, San Mateo Co., Cal.—City contemplates bond issue to secure funds to finance construction of municipal swimming pool.

NEVADA CITY, Nevada Co., Cal.—City votes bonds of \$63,000 of which \$10,000 will finance construction of swimming pool.

Plans Being Figured.
FOUR BLDGS. Cost, approx. \$40,000
BERKELEY, Alameda Co., Cal. 1100 4th St.

Four one-story frame and corrugated iron bldgs. 120x260; 50x180; 50x260 and 120x120 ft.

Owner—Steel Pipe & Tank Co., 1100 4th St., Berkeley; C. A. F. Duffie, general manager.

Architect—Eng. Dept. of owner.
Bids will be taken for a general contract for each building separately and for the group of four.

Plans may be obtained from Mr. Wetland, % owner.

BUSINESS OPPORTUNITIES

9577 — United Kingdom. A firm of British manufacturers of hearth furnishings and hand-made metal work for domestic decoration is desirous of appointing an agent in San Francisco for the sale of its reproductions of antiques, such as, fenders, coal scuttles, grates, fire implements, lanterns, sun dials, candlesticks, door knockers, etc.

Berkeley reports the issuance of 431 building permits during the month of September, 324 being for new construction valued at \$800,591 and 107 for alterations, additions and repairs costing \$38,721.

STOCKTON BUILDING ACTIVE

Permits for 963 homes, non-residential buildings, remodeling jobs and sign boards and electric signs issued in Stockton during the past nine months of this year, reach an estimated total construction expenditure of \$3,116,551. During the same period of 1924, there were permits issued by City Building Inspector A. C. Horner for 943 different construction jobs aggregating an expenditure of \$3,240,998.

Since the first of the year, permits have been issued for 313 homes costing \$1,677,540. A total of 544 permits have been for non-residential construction, this estimated at \$1,123,794. Additions, alterations and repairs are estimated at \$269,860, and installation permits at \$15,340.

Building permits for the month of September, reached a total estimated valuation of \$235,021, or a gain of approximately \$15,000 over the corresponding month of 1924. There were 123 permits last month and ninety-four in September, 1924. The month's total is also a gain over the preceding month, August, when a total of \$220,360 was reached.

Twenty-two of the permits were for one-family dwellings to cost \$98,100. One was for a duplex costing \$6300, and another for a one-family dwelling with a store attached, to cost \$8000. Total residential construction is estimated at \$112,400.

MODERN WOODWORKING COMPANY TO OPEN NEW PLANT

The Modern Woodworking Company is completing the installation of equipment at 227-231 Bay street, San Francisco, and will specialize in mill case work. In addition to carrying a full line of buffet stock the company will have every facility to handle machine sanding, band sawing, turning, scroll sawing and shaper work, according to Mr. Nagel, general manager of the company, who has been in the mill work business in San Francisco for the past twenty years. The plant will cover a ground area of 60 by 150 feet which will permit the company to handle any size contract in addition to carrying large stocks to meet orders where immediate delivery is required.

RENO BUILDING BREAKS RECORD

In the first nine months of 1925, Reno has passed the million mark in building construction, and topped by \$313,000 the highest mark ever reached in any previous year's building construction in the city's history.

The total for the three-quarters of 1925 stands at \$1,042,008, according to the city engineer's record of building permits issued.

The highest figure previously reached was in 1922 when with unprecedented construction in the city, the figure soared to \$728,960, eclipsing the amount during the building era of 1907 when Reno, riding on the profits of the Gold-field boom, expended \$606,608 in building construction. The 1924 figure was \$362,030 and in 1923, \$583,326.

The million dollar record was established in spite of the low amount of building construction during the past 30 days, \$54,650 in all, the lowest month of the year with the exception of February which totaled \$50,325. As an example of the substantial class of buildings constructed, of the 29 permits issued during September, 18 were for new homes.

OAKLAND BUILDING ACTIVE

Oakland building operations for the month of September totaled \$3,000,070, according to the report of City Building Inspector A. S. Holmes. During the month 1267 permits were issued of these 1035 covered new construction valued at \$2,914,056 and 232 permits for alterations, additions and repairs to standing structures aggregating an expenditure of \$86,014. The largest single project included in the new construction total covered the erection of a fourteen-story brick and concrete office building costing \$850,000.

Home building construction in Oakland continues to swell the building expenditure totals. During the past month 354 permits were granted for one-story dwellings, these structures costing \$1,018,540; seven permits were issued for one-story two-family dwellings for \$37,300; one permit for a one-story eight-family dwelling costing \$12,000 and twenty-five permits for two-story dwellings valued at \$190,080.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Official Proposals

NOTICE TO CONTRACTORS (Fencing—Mare Island)

The Bureau of Yards and Docks invites attention to the fact that it will open bids, in the near future, on Specification No. 5144, Fence, Marine Corps Depot for Supplies, San Francisco, Calif. The work consists of a fence approximately 395 feet long of steel posts, chain link, diamond mesh pattern, non-climbable fence and a single type post top carrying three barbed wires. One double gate and one single gate of standard construction, filled with fabric matching the fence. In the event that this work is of interest to your firm, you should forward to the Bureau of Yards and Docks, Washington, D. C., to the Commandant, Twelfth Naval District, San Francisco, Calif., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the drawing and specifications.

Inasmuch as the specifications and accompanying drawing are nearing completion, it is suggested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer. Prospective bidders on the West Coast should make application at San Francisco, Calif., or Mare Island, Calif., for the bidding data.

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Form Building, Sacramento, until 2 o'clock P. M. on November 2, 1925, at which time they will be publicly opened and read, for construction in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows: Fresno County, a Division Office building in the City of Fresno, to have brick walls, finished with stucco, concrete foundation and basement, wood frame floor and roof, tile roofing, and will be completely finished inside with plaster and wood trim. Plumbing, Heating, and Electric Work will be included in General Contract.

Ventura County, between Camarillo and Ventura (VII-Ven-2-B & C), about thirteen and two-tenths (13.2) miles in length; nine and eight-tenths (9.8) miles to be paved with Portland cement concrete and three and four-tenths (3.4) miles to be widened with Portland cement concrete.

Riverside County, between Beaumont and Banning (VII-Riv-26-B), about three (3.0) miles in length, to be paved with Portland cement concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ARCHITECTURAL NEWS, which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.
Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON
State Highway Engineer.
W. F. MIXON, Secretary.
Dated: October 5, 1925.

NOTICE TO CONTRACTORS (Daniel Webster School—Oakland)

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 20th day of October, 1925, at 9:45 A. M., at which time said bids will be opened for the erection and completion of the Daniel Webster School Building Additions, of the Oakland School District, located on the West side of 81st Avenue, between Plymouth and Olive Streets, in the City of Oakland, County of Alameda, State of California. These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, Room 415, 532 16th Street, Oakland, California.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent.

QUANTITY SURVEYOR
Valuation Engineer
ARTHUR PRIDDLE
603 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 8-4-9-3
General Listing Bureau
Architect's Preliminary Estimates

ent of Buildings at his office hereinbefore mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not exceed Five Thousand (\$5000.00) Dollars, but for all bids of less than Fifty Thousand (\$50,000.00) Dollars, said check shall be for at least ten (10%) percent of the amount of the bid. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings. Bids will be opened by the Board of said District on Tuesday, the 20th day of October, 1925, at 9:45 A. M., in the Board Room, 211 second floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMONSON,
Secretary of the Board of Education
of Oakland, California.

BIDS WANTED FOR HIGHWAY IMPROVEMENT

NOTICE TO CONTRACTORS

Sealed proposals will be received by the undersigned until 2:00 P. M., October 14, 1925, for constructing a portion of the state highway system in Lander County, from Austin Cemetery thru the Town of Austin to the easterly town limits, length 1.50 miles, work consisting of grading, construction of culverts and placing a selected material surface.

Plans may be examined and form of proposal, contract and specifications secured in the office of the undersigned, may be examined also in the division office at Elko, Reno and Las Vegas and the district office of the Bureau of Public Roads, Bay Building, San Francisco; also in the county clerk's office at Austin. For each copy of plans undersigned requires a deposit of fifteen dollars (\$15.00), which will be refunded upon return of plans in good condition within 30 days after opening of bids. Bids must be on proposal form of Highway Department and must be accompanied by a certified check in the amount of 5 per cent of bid.

Each bidder must accompany his bid with certificate from a surety company, duly authorized to do business in Nevada, stating that such surety company will provide said bidder with a bond in such sum as is required in and in accordance with the provisions of said specifications, conditioned for faithful performance of the contract and specifications.

Right is reserved to reject any or all bids.

GEO. W. RORDEN,
State Highway Engineer,
Carson City, Nevada.

Engineering News Section

BRIDGES

RED BLUFF, Tehama Co., Cal.—De Long and Burns, Los Molinas, at \$1,890.6 awarded cont. by county to const. bridge over Reeds Creek near Whitten Place on Live Oak rd.

R. B. McKenzie, Gerber, at \$5700 awarded cont. to const. bridge over Willow Creek between Corning and Kirkwood.

SONOMA COUNTY, Cal.—Following bids rec. by State Highway Commission to const. rein. conc. girder bridge, 30 ft. wide, over Willow Brook about 2 mi. north of Petaluma, consisting of 1 34-ft. and two 40-ft. spans on concrete pile bents:

Lozier & Carr, San Jose,..... \$17,997.50
Rocca & Calletti, San Rafael, 18,250.00
Engineer's estimate 16,615.00

GLENN COUNTY, Cal.—Following bids rec. by State Highway Commission to const. rein. conc. girder bridge, 21 ft. wide, over Walker Creek about 1 mi. east of Willows, consisting of 5 27-ft. spans on conc. bents:

F. H. Nielson, Oakland,..... \$13,213
A. L. & W. S. Wilson, St. Helena, 14,270
Engineer's estimate 9,565
20

MILL VALLEY, Marin Co., Cal.—Town Eng. J. C. Oglesby preparing plans for two conc. bridges over Paper Mill Creek in Corte Madera Ave.

DREDGING, HARBOR WORKS AND EXCAVATIONS

BELMONT, San Mateo Co., Cal.—United Dredging Co., 414 13th St., Oakland, awarded cont. by San Francisco Bay Terminals, Inc., for dredging approximately 15,000,000 cu. ft. in connection with \$5,000,000 bay development program at Belmont. Frank G. White, chief engineer of the State Board of Harbor Commissioners, Ferry Bldg., San Francisco, is engineer for the company.

LONG BEACH, Cal.—Application has been made to U. S. Engineer's office by Richfield Oil Co. for permission to dredge an area on the northerly side of Channel No. 3; the easterly limits of said area being approx 163 ft. and the easterly end of Channel No. 3 and extending westerly approximately 1000 ft., and to const. wharves and dolphins in the area herein proposed to be dredged, in Long Beach Harbor.

TRACY, San Joaquin Co., Cal.—West Side Irrigation District adopts report of Chief Eng. W. D. Harrington for drainage improvements involv. const. of 3 mi. of drainage ditch, 8 farmers' crossings, 2 county road crossings and one viaduct under Naglee-Burk district main canal; total est. cost \$11,000.

IRRIGATION PROJECTS

MARYSVILLE, Yuba Co., Cal.—Linda Drainage District has been formed by landowners in the Linda district with B. A. Alexander as president and L. L. Albrecht as secretary. It is proposed to install a gravity system of drainage to afford relief to 5000 acres of land in the district. An engineer will be selected shortly to prepare plans. Bonds will be voted to finance construction.

LIGHTING SYSTEMS

ESCONDIDO, Cal.—City taking bids for ornam. lights for residence and business section of town. Freeman C. DeWitt, city engr.

LONG BEACH, Cal.—City plans ornam. lights in Alamitos Bay Dist. incl. portions of Bay Shore Walk, pier Ave., 52nd, 53rd, 54th and other sts. R. D. Van Alstine, city engr.

PASADENA, Cal.—Until 10 a. m. Oct. 13, bids will be rec. by city for ornam. lights compl. under 1911 act as follows: Colorado St., bet. Virginia Ave. and w. city limits.

Fair Oaks Ave., bet. Chestnut St. and 75 ft. n. of Washington St. and portion of Villa St.

Plans on file at office of City Eng., W. C. Earle. Bessie Chamberlain, city clerk.

NATIONAL CITY, Cal.—City plans ornam. lights in National Ave. Type of posts is now under discussion.

GLENDALE, Cal.—Underground Construction Co., 517 S. Broadway, Pasadena, sub. low bid to city at \$11,640 for ornam. lights in Maryland Ave., Kenwood St., Doran St., Lexington Dr., and portions of other sts.

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hann, clerk, declares inten. (555) to install electric lighting system (21 electroliners) with conduits, etc., in Addison St., between Grove St. and Shattuck Ave. 1911 Act and Bond Act 1915. Protests Oct. 20.

SANTA ROSA, Sonoma Co., Cal.—City proposes to replace present lighting system in 4th St., from F St. to Northwestern Pacific depot with electroliner system.

MACHINERY & EQUIPMENT

HANFORD, Kings Co., Cal.—Until Oct. 12, bids will be rec. by G. W. Armistead, clerk, Hanford Joint Union School District, to fur. and del. one vertical hollow chisel mortiser. Cert. check 10% req. with bid. Further information obtainable from J. L. Neighbour, principal at high school.

SAN FRANCISCO—Until Oct. 26, 3 P. M., bids will be rec. by Leonard S. Leary, city purchasing agent, to fur. and install gasoline equipment for Bay

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

505 HOWARD STREET

San Francisco, Calif.

Douglas 6320

View, Potrero, Southern and Western Addition Police stations. Details of equipment desired obtainable from above office.

RAILROADS

WOODLAND, Yolo Co., Cal.—Western Pac. R.R. reported to be negotiating for rights of way for line from Woodland to Sycamore by way of Knights Landing.

MODOC COUNTY, Cal.—Central Pacific Railroad has applied to Interstate Commerce Commission for authority to const. new line from Connell to a connection with the Nevada-California Railroad at Alturas, Calif., a distance of 16 miles.

FIRE ALARM SYSTEMS

OAKLAND, Cal.—City plans installation of synchronized electric traffic signal system; estimated cost \$15,000. Carl E. Hardy, city electrician.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal.—Until 3 P. M., Oct. 9, bids will be rec. by water and power comm., 207 S. Broadway, for 30 tons pig lead soft enough for caulking in cast iron pipe; P. A. Adv. No. W-557. Jas. P. Vroman, secretary.

OAKLAND, Cal.—Until Oct. 8, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to fur. 1000 main highway stop signs for Dept. of Sts. Bond of \$1000 req. of successful bidder. Spec. on file in office of clerk.

RESERVOIRS AND DAMS

OAKLAND, Cal.—Pending outcome of suit to condemn land for dam site and determine priority of water rights, directors of Eastbay Municipal Utility dist. deferred award of conrs. for La Plancha dam in Mokelumne river to Lynn S. Atkinson, Los Angeles, at his bid of \$3,081,378 and La Plancha tunnel to Chas. and Geo. K. Thompson of Los Angeles, at \$24,045. Bids will be kept alive until court decision is made. If unfavorable a new damsite will be selected 14 miles further up stream. Contracts for other work awarded as follows: Twihy Bros. Harb. Bldg., San Francisco, pipe lines (elec. weld. pipe) and pumping plants, \$10,496,716. Smith Bros. Inc., Richmond, LaPayette tunnel at \$1,161,822. T. E. Connolly Sheldon Bldg., San Francisco, Walnut creek tunnel and approach, at \$152,906.

UPLANDS, Cal.—City votes to purchase 4 ac. on E 16th St., from the city of Ontario, as a site for an additional reservoir.

MISCELLANEOUS CONSTRUCTION

SAN MATEO COUNTY, Calif.—State R. R. Comm., sets Oct. 20 as date for hearing on application of State Highway Comm. for order directing the const. of underpass under tracks of S. P. R. R. on Bay Shore Highway at South San Francisco. The r. r. will be asked to assist in financing the grade separation.

PHOENIX, Ariz.—The \$1,000,000 bond issue has been sold, realizing \$886,000, the proceeds to be used for comp. the Roosevelt project. Of this sum \$800,000 is to be used for concreting 40 mi. of the Eastern and Consolidated canals. The work is to be done by the Salt Riv. Valley Water Users' Assn.

SAN FRANCISCO.—Peter Kiernan at \$210 submitted only bid to Bd. Pub. Wks. to const. bulkhead and remove sand in 44th Ave. bet. Lincoln Way and Irving St. bet. 44th and 45th Aves.

WATER WORKS

LOS ANGELES, Cal.—A. L. Bean, consulting eng., 661 I. W. Hellman Bldg., Los Angeles, takes bids until Oct. 8th for pumping plant for Manchester Ave. Co. The plant equip. will involve turbines, booster pump, motors, fittings, and the bids desired will include above, with material and installation.

HANFORD, Kings Co., Cal.—Until Oct. 12, 8 P. M., bids will be rec. by G. W. Armstrong, clerk, Hanford Joint Union High School District, to bore well and furnish materials for pumping plant. Bids are desired for:

One eight-inch well of necessary depth to furnish the required amount of water, with No. 16 iron pipe properly installed.

One seven and one-half H. P. automatic controlled pump with a minimum capacity of 100 gallons of water per minute, installed 40 pound pressure.

One 200-gallon pressure tank, installed. Further information obtainable from clerk.

LOS ANGELES, Cal.—Madsen Iron Works, 5523 Sunset St., Huntington Park, awarded cont. by water and power dept. at \$38.40 ea. for fire hydrants under sec. 777.

N. O. Nelson Mfg. Co., 724 Terminal St., awarded cont. for 50,000 ft. 6-in. Matheson joint bell and spigot welded steel pipe f. o. b. cars Van Nuys, under spec. 777-A.

Crane Co., 219 E. 3rd St., awarded cont. for 30,000 ft. 2-in. wrt. steel black pipe under P. A. Adv. W-555.

LOS ANGELES, Cal.—Awards by water and power comm. for C. I. pipe under spec. 777-B, are:

National C. I. Pipe Co.—(Item 1) 90,000 ft. 4-in. cl. "B" C. I. 16-ft. lengths, \$5.861 ft. f. o. b. Aqua Siding; (2) 30,000 ft. 4-in. cl. "B" C. I. 16-ft. lengths, \$5.992 ft. f. o. b. Van Nuys; (4) 48,000 ft. 6-in. cl. "B" C. I. 16-ft. long, \$5.625 ft. f. o. b. Van Nuys; ship within 60 days from date of award of contr. and to be completed within 90 days.

American C. I. Pipe Co.—(1) 90,000 ft. 4-in. cl. "B" C. I. 16-ft. lengths, \$5.9 ft. f. o. b. Hewitt St. Spur. Initial shipment to be made within 60 days from date of award of contr. and completed within 90 days thereafter.

U. S. C. I. P. & Pdy. Co.—(5) 36,000 ft. 3-in. cl. "B" C. I. 5-meter lengths, \$1.841 ft. f. o. b. Hewitt St. Spur. Initial shipment to be made approx. Oct. 25, 1925, bal. to be at rate of 120 lengths each day thereafter until entire order has been shipped.

PHOENIX, Ariz.—\$35,000 water bond issue for water main extensions failed to carry at recent election. The \$100,000 bond issue for developing additional water also failed to carry.

SAN JOSE, Santa Clara Co., Cal.—Arden Irrigation and Contracting Co., at \$13,865 awarded contract by Commercial Club of San Jose to construct water system in connection with golf course project; free-circulation horseless system using instead of usual 4-in. main, three mains of 4-in. capacity reaching every point of distribution.

OAKDALE, Stanislaus Co., Cal.—Oakdale and South San Joaquin Irrigation districts award cont. to Byron-Jackson Pump Co., San Francisco, at \$2575 to fur. and install hydraulic pump to operate gates at Melones dam.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 19, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to furnish and del. fire hydrants. Cert. check, 10% payable to City Auditor req. Further information obtainable from clerk. W. B. Hogan, city eng.

NEVADA CITY, Nevada Co., Cal.—City votes bonds of \$63,000 of which \$10,000 will finance construction of swimming pool.

NEVADA CITY, Nevada Co., Cal.—City votes bonds of \$24,000 of which \$5000 will finance extensions to water system.

BAKERSFIELD, Kern Co., Cal.—Peerless Pump Co., Los Angeles, at \$1727 with 5% discount for cash, 30 days, awarded cont. by county to install hospital pumping plant.

SAN JOAQUIN, Fresno Co., Cal.—Layne & Bowler awarded contract by James H. Dist. to fur. and install 9 pumping plants and Byron Jackson Pump Co., 3 pumping plants in dist. Each plant to del. 900 to 1000 gal. per min.

PLAYGROUNDS AND PARKS

BERKELEY, Alameda Co., Cal.—Board of Education will ask bids at once for 5630 ft. of fence; 206 ft. wire extension; 55 corner, end and gate posts and 39 walk and double gates for University Elementary, Longfellow, Uthrich, Thousand Oaks, Le Conte, McKinley and Washington Schools.

OAKLAND, Cal.—Bids will be asked in the immediate future by the Alameda County supervisors for landscape work in connection with Highland (County) hospital project. Henry H. Meyers, architect, Kohl Bldg., San Francisco.

BURLINGAME, San Mateo Co., Cal.—City contemplates bond issue to secure funds to finance construction of municipal swimming pool.

SAN FRANCISCO.—Constructing Quartermaster, Fort Mason, preparing specifications to surface Crissy Field with loam and clay.

SEWERS & STREET WORK

SAN FRANCISCO.—T. M. Gallagher, 2165 Market St., at \$5,703, submitted low bid to Bd. Pub. Wks. to imp. Madison St. bet. Silver and Peru Aves., involve (a) 3,000 cu. yds. cut, \$75 cu. yd.; (b) 480 lin. ft. conc. curb, \$95 lin. ft.; (c) 3,600 sq. ft. art. stone walks, \$18 sq. ft.; (d) 3,700 sq. ft. conc. pavement, \$27 sq. ft. Other bids: C. L. Harney, (a) \$74, (b) \$1, (c) \$176, (d) \$278, total bid \$5,752.20. Municipal Const. Co., (a) \$80, (b) \$1, (c) \$16, (d) \$274, \$5,833.00 City Const. Co., (a) \$90, (b) \$1; (c) \$17, (d) \$28 \$6,223.00

SAN FRANCISCO.—City Const. Co., Call Bldg., at \$19,251.18 submitted low bid to Bd. Pub. Wks. to widen Kearny St. bet. Market St. and Columbus Ave., involve (a) reset and redress 6,310 lin. ft. granite curb, \$70, (b) move and reset 36 catchbasins, \$50 ea., (c) reconstruct catchbasins, \$75 ea., (d) const. 5 storm water inlets, \$80 ea., (e) 18,900 sq. ft. art. stone walks, \$20; (f) 28,034 sq. ft. asphalt conc. pavement, \$27 sq. ft.; (g) 14,000 sq. ft. asphalt conc. conform pavement, \$0.5 sq. ft. Other bids:

Jas. M. Smith, (a) \$1; (b) \$60, (c) \$80, (d) \$40, (e) \$18, (f) \$31, (g) \$10, total bid, \$22,402.54. H. Rosenthal, (a) \$1, (b) \$75, (c) \$120, (d) \$40, (e) \$10, (f) \$35, (g) \$12.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2033) to imp. 34th St., bet. 12th and 14th Aves., involve vlt. pipe sewers; 1-in. water main connections; reconstruct manholes; grade; 4-in. asphalt conc. pavement, 16 ft. wide with rough O. P. headerboards and seal coat. 1911 Act and Bond Act 1913. Proposition Oct. 22. A. J. Wagner, city engineer.

OAKLAND, Cal.—Until Oct. 20, 9:30 a. m., bids will be rec. by John W. Edgemond, secy. Board of Education, for macadam driveway at Fremont High School. Cert. check 10% payable to secy. req. Spec. obtainable from Business Manager, Bd. of Educ., City Hall.

ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF

Stewart Builders' Mixers

Sturdy light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.

SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$200	3 cu. ft. capacity.....\$225
5 cu. ft. capacity.....\$300	5 cu. ft. capacity.....\$325
7 cu. ft. capacity.....\$375	

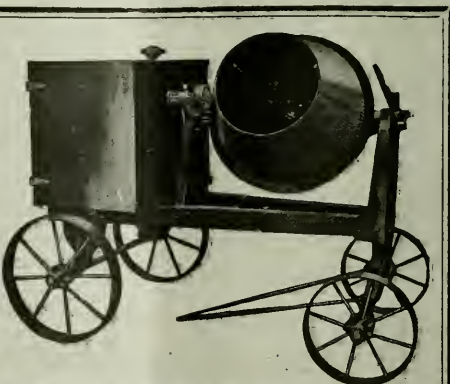
All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco.



LOS ANGELES, Cal. — S. Zarubica, 1744 Orange Grove Ave., sub. low bid to county at \$106,127 to const. sewers in West Hollywood under Co. Imp. No. 143, involv. 49,000 ft. 8-in. vit. sewer \$1.19 ft., 1095 ft. 10-in. vit. sewer \$2.50 ft., 225 ft. 12-in. sewer \$3 ft., 920 ft. 15-in. vit. sewer \$3.45 ft., 35 ft. 8-in. vit. hse. sewers \$1.19 ft., 21,500 ft. 6-in. vit. pipe 59¢ ft., 10 std. flushing m. h. \$109 ea., one std. f. t. with Burns automatic No. 10 \$155 ea., 28 f. t. with Burns No. 2 \$155 ea., 118 brick m. h. \$80 ea., 12 dr. p. m. h. \$110 ea., one double drop m. h. \$225 ea., 24 std. jet. cham. \$30 ea.

Jos. M. Shull & Co., 1260 Locust St., Riverside, low at \$75,219 to imp. San Vincente Ave. and other streets, 59,656 ft. or 11,28 mi. involv. 18,294 cu. yds. excavation 30¢ yd., 15,596 cu. curb 14.5¢ ft., 442,442 sq. ft. walk 12.15¢ ft., 7208 sq. ft. gut. 13¢ ft.

SAN FRANCISCO — Bida will be asked in 30 days by Constructing Quartermaster, Fort Mason, for drainage work at Crissy Field involving sewer pipe; manholes and outfall sewer.

LOS ANGELES, Cal. — Mike Guho, 5316 8th Ave., sub. low bid to pub. wks. at \$35,344 to sewer Fletcher Dr., bet. Weldon Ave. and San Fernando Rd. (Fletcher Dr. and Chapman St. Sewer Dist.) involv. sewer comp. \$26,192 and 10,335 ft. hse. sewers 83¢ ft.

FULLERTON, Cal. — City declares intent to imp. under 1911 Act portions of S Lawrence Ave., East Ash Ave. and S Harvard Ave. involv. grade, 1 1/2-in. asph. conc. wearing surf. on 3 1/2-in. asph. conc. base, 6-in. conc. pave., 5-ft. conc. gut., curbs, cem. conc. storm drain openings, 4-in. c. i. water mains, 1 1/2-in. hse. services, etc.; 1911 act, F. C. Hiezmalhalch, city clerk.

REDWOOD CITY, San Mateo Co., Cal. — A. J. Ralsch Imp. Co., 46 Kearny St., San Francisco, at \$66,845.70 submits low bid to county (No. 4-A) to imp. portions of Wallbridge St., San Bruno Ave., Scherwin, Oriente, Acacia Sts., etc., (Dimond Tract) involv. grading, concrete curbs and gutters; pave with 4-in. waterbound rock macadam base with 3-in. Dunlap asph. conc. surface. 1911 act and Bond Act 1915. (Co. Imp. Act 1921), Union Paving Co. only other bidder at \$70,582. Taken under advisement.

GLENDALE, Cal. — City declares intention to imp. Glencaks Blvd. from Grand View Ave. to the Burbank city limits, involv. 6-in. cem. conc. 49 ft. wide, on each side of the Pac. Elec. Ry. tracks, Hearing Oct. 29. Est. cost, according to City Engr. J. P. Johannsen, is \$238,000.

MARTINEZ, Contra Costa Co., Cal. — Cost of const. of proposed road through the Delta to Sacramento from Contra Costa county via Sherman Island bridge is estimated at \$493,000, according to report submitted to supervisors. County of Sacramento is to construct bridge at cost of \$33,000; state highway comm. to contribute \$50,000 and the cost to Contra Costa county \$60,000. Property owners will finance balance.

LOS ANGELES, Cal. — Geo. H. Oswald 366 E 53rd St., awarded cont. by county at \$132,594 for imp. work in C. 1. No. 451, Compton Ave., bet. Shorb and Slauson Aves., 2.5 mi., involv. 6-in. conc. pave., sub-base, 2-in. asph. conc. top, gut., etc.

ALHAMBRA, Cal. — City declares intention for sewers in Front St., bet. Raymond Ave. and 79.58 ft. on Marengo Ave., Shorb St., Ramona Blvd., Bushnell Ave. and portions of other sts.; vit. sewer 1 c. i. m. h. f. t., 4-in. wyes and hse. conc.; 1911 act, R. B. Wallace, city clerk.

LOS ANGELES, Cal. — McCray Co., 416 American Bank Bldg., awarded const. contract by county at \$50,000 for R. D. 1. No. 269, Cornell Rd., bet. Seminoles Hot Springs and 2.16 mi. w. involv. 36,538 cu. yds. excav., 251,461 sq. ft. oil and screenings, 873 ft. 12-in., 130 ft. 18-in., 225 ft. 24-in. and 120 ft. 30-in. corr. iron pipe, 2072 ft. std. guard fence, 25 cu. yds. dry rock wall.

Geo. R. Curtis Pav. Co., 2440 E 26th St., award. cont. at \$154,500 to imp. Carson St., bet. Normandie Ave. and Wilmington Ave., R. D. 1. No. 282, 3.39 mi., involv. 20,947 cu. yds. excav., 35,721 ft. shape should., 535,446 sq. ft. 4 1/2-in. asph. conc. base, 535,446 sq. ft. 1 1/2-in. National pave. top, 360 sq. ft. 8-in. gut., 50 ft. 2-in. corr. iron pipe, 10 ft. 1-in. corr. iron pipe, bridge compl. with wing walls, 145x108 sq. ft. 5-in. d. g. sub-base.

Geo. R. Curtis Pav. Co., 2440 E 26th St., award. cont. at \$70,800 to imp. Carson St., bet. Wilmington Ave. and 2664 ft. e. of Ferris Rd., 1.76 mi., involv. 4156 cu. yds. excav., 18,579 ft. shape should., 279,949 sq. ft. 4 1/2-in. asph. conc. base, 280,325 sq. ft. 1 1/2-in. National pave. top, culv. at sta. 132 plus 20, culv. at 222 plus 48, curtain wall (126 ft.), 1022 sq. ft. 8-in. gut., 555 sq. ft. 6-in. conc. base with 2-in. National top.

SAN FRANCISCO — Bureau of Engineering, Dept. of Pub. Works, completes spec. to imp. Berry St., bet. 7th and DeFaria Sts., involv. 3000 cu. yds. fill, 1410 lin. ft. conc. curb; 350 lin. ft. 8-in. and 290 lin. ft. 12-in. ironstone pipe sewer; twelve 8-in. and ten 12-in. wye branches; 4 br. manholes; 6 br. catchbasins; 250 lin. ft. 10-in. ironstone pipe culvert; 57,457 sq. ft. asph. conc. pavement with binder course; 450 sq. ft. conc. pavement with conform work 7-inches thick; reset 1 br. catchbasin. Estimated cost \$23,400.

RIVERSIDE COUNTY, Calif. — Until Nov. 2, 2 p. m., bids will be rec. by State Highway Commission to pave with Port. cem. conc. 3-mi. in Riverside county, bet. Beaumont and Banning. See call for bids under official proposal section in this issue.

VENTURA COUNTY, Calif. — Until Nov. 2, 2 p. m., bids will be rec. by State Highway Commission for 13.2-mi. of highway in Ventura county, bet. Camarillo and Ventura; 9.8-mi. to be paved with Port. cem. conc. and 3.4-mi. to be widened with Port. cem. conc. See call for bids under official proposal section in this issue.

SAN FRANCISCO — Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Lundy's lane bet. Virginia and Fair Aves., and Prospect Ave., bet. Virginia and Embarcadero Aves. involv. 2825 sq. ft. art. stone walks, bet. cost \$525.

Spec. completed to const. 34,830 sq. ft. art. stone walks in various streets in University Mound District. Est. cost \$6240.

Spec. completed to imp. Third St., between Fairfax and Innes Aves., involv. 4875 sq. ft. art. stone walks. Est. cost \$850.

LOS ANGELES, COUNTY, Cal. — As previously reported, bids will be rec. by State Highway Commission to imp. 3.7-mi. in Los Angeles county, bet. Laguito Creek and Las Flores Canyon, 6.3 mi. to be paved with cem. conc. and 0.4-mi. with bituminous macadam. Project involves 66,000 sq. ft. subgrade for concrete pavement (preparing and shaping), 15,100 cu. yds. class A Portland cement concrete (pavement); 1250 cu. yds. sand cushion; 3700 tons rock in borders; 1370 tons broken stone (water-bound macadam base Type B); 410 tons broken stone (bituminous macadam surface Type C); 26 tons asphaltic sand oil; 33,000 lin. ft. metal dividing strip in concrete pavement.

MILL VALLEY, Marin. Co., Cal. — Town rejects bids, 394 to imp. portions of Cascade Drive, involving grading; pave with asph. conc.; corr. iron pipe culverts; portions of Throckmorton Ave. by const. 8-in. vit. sewers with 4-in. service laterals; Josephine St., bet. Throckmorton Ave. and Cascade Dr., involv. grade and pave with asph. conc.; portions of Monte Vista and Cascade Aves., involv. grading and surfacing with crushed rock, corr. iron culverts; 6-in. vit. sewers with 4-in. service laterals; 6-in. c. i. sewers; conc. gutters, retaining walls, etc. Bids were: A. G. Ralsch, \$78,893; Pacific States Const. Co., \$84,893; E. A. Forde, \$82,415; Town Eng. J. C. Oglesby estimated cost at \$61,146.

SAN FRANCISCO — Bureau of Engineering, Dept. of Public Wks., completes spec. to imp. 15th Ave., between Ulloa and Vicente Sts., (unsigned portions) involv. 350 lin. ft. conc. curb; 580 lin. ft. 8-in. ironstone sewer; 8 wye branches; 3 br. manholes; 2450 sq. ft. conc. pavement; 4550 sq. ft. asph. conc. pavement.

Silver Ave., bet. Merrill and Vienna Sts., involv. 1920 lin. ft. conc. curb, 26-150 sq. ft. asph. conc. pavement; 900 sq. ft. art. stone walks. Est. cost \$7350.

SAN JOSE, Santa Clara Co., Cal. — San Jose Paving Co., San Carlos and Dupont Sts., San Jose, at \$1757 awarded cont. by county to imp. rdwy. in courthouse yard. Ralsch Imp. Co., bid \$1795. Surveyor's est. \$1645.

SAN FRANCISCO — Fay Improvement Co., Phelan Bldg., at \$252,558 awarded cont. by Bd. Pub. Wks. to imp. Chestnut St., bet. 1st and 2nd Sts., involv. 633 cu. yds. cut, \$1.65 ea. yd.; 128 cu. yds. fill, \$0.1 cu. yd.; 453 lin. ft. conc. curb, \$3.50 ft.; 2986 sq. ft. brick pavement, \$647 sq. ft.; 5182 sq. ft. asph. conc. pavement, \$1.29 sq. ft.; 298 sq. ft. art. stone walks, \$1.94 sq. ft.; 51 cu. yds. "A" 1-2-4 conc. \$29 cu. yd.; 59 cu. yds. "B" 1-3-6 conc. \$19.50 cu. yd.; 1843 lbs. 16 rein. steel, \$0.68 lb.; 227 lin. ft. pipe railing, \$3.58-lin. ft.

NEWPORT, Cal. — Property owners in Corona del Mar dist. start movement to secure 8-in. conc. pave., varying from 40 to 80 ft. in width, for entire ocean front section. Total est. cost of proposed work \$100,000, Paul Kressly, 732 H. W. Hellman Bldg., Los Angeles, city engr.

ALHAMBRA, Cal. — Until 8 p. m., Oct. 19, bids will be rec. to imp. Marquitta Ave., involv. grade, remov. of certain conc. curbs, gut. and culv. and constr. of 1 1/2-in. asph. conc. w. s. on 3 1/2-in. asph. conc. base, curbs, gut., alley approaches, reinf. conc. culv.; etc.; 1911 act, R. B. Wallace, city clerk. Otto N. Rugen, asst. city engr.

Contractors Machine Works

We specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

OAKLAND, Cal.—Kaiser Paving Co., American Bank Bldg., Oakland, at \$23,390.20 awarded const. by county to pave Arroyo rd. from Livermore town limits to Arroyo Sanitorium; cem. conc. pavement, 5 to 7-in. thick. Bids were received for the following types of pavement: (1) asph. conc. 4-in. base, 2-in. surface; (2) asph. conc. (Willite) 2½-in. base, 1½-in. surface; (3) Port. cem. conc. base, 5 to 7-in. thick; (4) Port. cem. conc. base, 6 to 8-in. thick; (5) asph. conc. (Warrentite) with bit. surface, 2½-in. base, 1½-in. surface. Following is list of bids received: A. J. Crocker Co., San Francisco, (1) (2) and (5) \$132,176.75.

Heafey, Moore-McNair, Oakland, (1) \$140,251.50; (2) \$133,704; (3) \$133,704. Kaiser Paving Co., Oakland, (3) \$125,390.20; (4) \$137,229.20. W. M. Ball, Visalia, (3) \$146,812.50; (4) \$159,767.50.

Grading: 738,500 sq. ft. rdwy. grading; 738,500 sq. ft. finish grading; 300,000 sq. ft. graveling subgrade; 438,500 sq. ft. pavement and miscellaneous items.

RIVERSIDE, Cal.—Until 9:30 a. m., Oct. 13, bids will be rec. for mac. rdwy. bet. P. E. right-of-way and New Magnolia Ave., from 14th St. to Main St., incl. constr. of conc. gut; 1911 Act. C. B. Burns, city clerk.

LOS ANGELES, Cal.—Chas. G. Willis & Son, 2119 E 25th St., sub. only bid to L. A. bd. educ. at \$24,650 for grade at Warren G. Harding high school site.

SANTA BARBARA, Cal.—City Eng. Edw. E. Haskell completes spec. to improve Chapala St., bet. Montecito and Anapamu Sts., incl. widening 10 ft. on e. side. Pave. will be 2-in. asph. conc. w. s. on 6-in. conc. base, 6-ft. combined curb and gut., 10 ft. sidewalks, 6-in. water mains, etc. Est. cost, \$250,000.

UPLAND, Cal.—No bids were rec. by city Oct. 1, to imp. West St. and portions of other sts. The work will be re-advertised, probably for Oct. 15. Work will involve 1-in. oil mac. 3x3x 15-in. curbs; also Fifth Ave., involv. 1-in. mac. pave., curbs, E. C. Mehl, city clerk.

MONTEREY, Monterey Co., Cal.—Council, A. J. Mason, clerk declares inten. (2171) to const. 6-in. vit. sewer in Johnson Ave. from Monroe to pt. 490 ft. west of Pebble St.; 5 manholes; 60 wye branches. 1911 Act and Bond Act 1915. Protests Oct. 20. H. D. Severance, city eng.

BEVERLY HILLS, Cal.—City plans to widen Wilshire Blvd. through city to width of 70 ft., and for 1½-in. asph. pave. on 8-in. conc. base. Work is to be done under 1911 act. J. C. Albers, city eng.

RIVERSIDE, Cal.—County Surveyor A. C. Fulmer plans grading the Foot-hill Rd., from the foot of the Jack-rabbit Trail to the city limits of San Jacinto.

FORT JONES, Siskiyou Co., Cal.—City trustees will call election to vote bonds to finance const. of sewer system and sept. tanks. It is planned to have construction under way next Summer.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Wks., completes spec. to imp. Ortega St., bet. 9th and 10th Aves. (where not), involv. 202 lin. ft. conc. curb; 5062 sq. ft. conc. pavement; est. cost \$2500.

Spec. completed to imp. Ortega St., bet. 10th and 11th Aves. (where not), involv. 215 lin. ft. conc. curb; 5375 sq. ft. conc. pavement; 220 lin. ft. 8-in. ironstone sewer; 2 br. manholes; 8 wye branches; est. cost \$2500.

ARROYO GRANDE, Cal.—Drainage Const. Co., Santa Ana, awarded const. by city at \$17,140 to const. outfall sewer, involv. 2300 ft. 12-in. vit. and 9142 ft. 14-in. vit. pipe. Other bids: J. F. Shephardson, Bakersfield, \$17,442; W. J. Tobin & Son, Oakland, \$18,400. Burch & Beck, Pac. SW Trust & Savings Bank Bldg., San Luis Obispo, encls.

LARKSPUR, Marin Co., Cal.—Until Oct. 14, 7:30 P. M., bids will be rec. by Belle C. Brown, town clerk, to imp. portions of Maryland Ave., involv. grading; const. rein. conc. bridge; hyd. concrete curbs and walks; Willite asph. conc. pavement; 12-in. corr. iron culverts; conc. catchbasins; imp. portions of Maryland Ave., La Rosa Way and Alexander Ave., involv. grade; hyd. conc. curb and gutter; Willite asph. conc. pavement. 1911 Act and Bond Act 1915. Previous bids rejected. Certified check 10% payable to town rec. Plans on file in office of clerk, Pacific States Const. Co., previous low bidder at approx. \$50,000.

GLENDALE, Cal.—C. L. Hill, 516 S. Glendale Ave., Glendale, sub. low bid to city at \$525 to imp. Doran St. and portions of Adams St. and Glendale Ave., involv. 29,240 sq. ft. grade, 2.5c sq. ft.; 14,337 sq. ft. 3-in. oil mac. pave., 2.5c sq. ft.; 1120 ft. curb, 45c ft.; 2421 sq. ft. gut., 13c sq. ft.; 5770 sq. ft. walk, 16c ft.; 450 ft. 8-in. vit. sewer, \$130 ft.; one f. t., \$180; 15 5-in. wyes and hose conn., \$15 ea.; water sys. and valves, \$555 ft. 8-in. class "B" C. L. pipe, \$880.

PASADENA, Cal.—City plans sewer in Walnut St., bet. Allen Ave. and Parkwood Blvd.; sewer, 18-in. vit. wyes, etc.; 1911 act. Bessie Chamberlain, city clerk.

MONTEREY, Monterey Co., Cal.—Until Oct. 13, 7 P. M., bids will be rec. by A. J. Mason, city clerk, (2161) to imp. Pine St., bet. U. S. Military Reservation and Line St., involv. grading; 2½-in. asph. conc. base with 1½-in. asph. conc. surface pavement; portion of Line St., involv. 2-in. asph. conc. pavement on existing gravel base; conc. curbs. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans obtainable from H. D. Severance, city engineer.

MONTEREY, Monterey Co., Cal.—J. J. James, Richmond, at \$604.80 awarded const. by city to imp. portions of Munras Ave., involv. 25,600 sq. ft. conc. pave., \$258 including grading.

MONROVIA, Cal.—City has rec. from county an offer of \$75,000 toward a fund for the improvement of the main thoroughfare of this city. The announcement was made by Thos. R. Hayes of the Board of Trustees.

SAN FRANCISCO—Until Oct. 21, 3 P. M., bids will be rec. by Bd. Pub. Wks. to imp.

Vicente St., bet. 14th and 15th Aves., involv. grade; art. stone walks; asph. conc. pave.; ironstone sewers; manholes, etc.

Howard St., bet. 26th and Army Sts., involv. grading; ironstone sewers; conc. curbs; art. stone walks; 10-in. ironstone pipe culverts; asph. conc. pavement.

Arleta Ave., bet. Delta and Elliot Sts., involv. grading; conc. curbs; ironstone pipe sewers; art. stone walks; 2 brick catchbasins; 10-in. ironstone pipe culverts; conc. pavement.

Key Ave., bet. 3rd and pt. 350 ft. west Keith St., involv. grading; conc. curbs; art. stone walks; 10-in. ironstone pipe culverts; asph. conc. pavement.

Plans obtainable from Bureau of Engineering, Dept. of Pub. Wks., 3rd floor, City Hall.

LOS ANGELES, Cal.—County declares inten. to imp.

R. D. L. No. 276, Olive St., bet. Main St. and Compton city limits, 2.01 mi., involv. 9466 cu. yds. earth excav., 21,048 ft. shape should.; 315,798 sq. ft. conc. pave., 131,987 sq. ft. 5-in. d. g. culv. base; 323 ft. 15-in. corr. iron pipe, 30-in. corr. iron pipe and head-walks compl. Est. contr. price, \$82,235.80.

R. D. L. No. 282, Wilmington and Los Angeles Rd. and South Park Ave., from Riverside-Redondo Blvd., to Long Beach city boundary. .95 mi., involv. 4636 cu. yds. excav.; 154,338 sq. ft. conc. pave.; 60 ft. 18-in. corr. iron pipe. Est. contr. price, \$33,494.15.

C. I. 404, Lucile St., bet. Long Beach city boundary and Wilmington St., 1.04 mi., involv. 6510 cu. yds. excav.; 17,381 sq. ft. conc. pave.; 178,979 sq. ft. dist. gran. base. Est. contr. price, \$53,530.40.

C. I. No. 236, Miner St., bet. Shorb and California Aves., .25 mi., involv. 1827 cu. yds. excav.; 41,655 sq. ft. 6-in. conc. pave.; 2177 ft. curb; 19,061 sq. ft. walk; 2559 sq. ft. gut.; 1350 ft. 12-in. cem. pipe main line sewer; 55 ft. 8-in. cem. pipe lateral sewer; 780 ft. 6-in. cem. pipe main line sewer; 10 ft. 3 st. d. vit. Est. contr. price, \$16,626.70.

C. I. No. 321, Arabe Ave. and other Sts., bet. Stockwell Ave. and n. line of Tr. 4631, 1.93 mi., involv. 9860 cu. yds. excav.; 17,955 sq. ft. 6-in. vit. f. walks; 35,088 sq. ft. 6-in. gut.; 2830 sq. ft. 8-in. gut.; 184,173 sq. ft. oil and rock screenings. Est. contr. price, \$44,347.35.

LOS ANGELES, Cal.—Until 10 A. M., Oct. 13, bids will be rec. by Bd. Pub. Wks. to const. sec. No. 66 of North Outfall Sewer, bet. point in First St., 3485 ft. s. of Washington Blvd., in Culver City, and the intersection of Josephine Pl. with Bungalow Ave. Bids will be taken for the following:

Type 1: (a) 8991 ft. 5-ft. semi-elliptical brick-concr. sewer incl. curves, etc., exclusive of materials to be furnished by city; (b) 1726 ft. 5-ft. semi-elliptical reinf. conc. sewer, incl. studs, etc., exclusive of materials to be furnished by city; (c) 574 ft. 30-in. vit. sewer, incl. conc. reinforcement, exclusive of materials to be furnished by city.

Type 2: (a) 8991 ft. 5-ft. semi-elliptical conc. sewer, exclusive of materials to be furnished by city; (b) 1726 ft. 5-ft. semi-elliptical reinf. conc. sewer, incl. studs, sewer, exclusive of materials to be furnished by city; (c) 574 ft. 30-in. vit. sewer, exclusive of materials to be furnished by city.

Type 3: (a) 8991 ft. 5-ft. 3-in. pre-cast conc. pipe sewer, incl. circular brick-concr. sewer on curves, etc., incl. all materials; (b) 1726 ft. 5-ft. semi-elliptical reinf. conc. sewer, incl. all materials; (c) 574 ft. 30-in. vit. sewer incl. conc. reinforcement, and incl. all materials.

Materials for above work, under types 1 or 2 (city furnishing materials), are: 148 M lin. ft. vit. lining blk.; 1500 M common sewer brick; 9500 blbs. cem. 8200 tons rock; 5400 tons sand.

SANTA ANA, Cal.—Burns-McDonnell-Smith Engr. Co., 415 Rives-Strong Bldg. Los Angeles, retained by the Orange county joint outfall dists., to superintend const. of a 3000-ft. extension of the outfall sewer, at E. E. Steward of Anaheim has been named maintenance engr. of the entire sys. and Clyde Bishop, legal advisor.

HAMP TON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0
3 1 4 1
3 1 4 2

The Mercury Press

818 Mission Street
San Francisco

SAN FRANCISCO—Bids are being received by Marian Realty Co., 1175 Market St. for grading and paving streets bounded by Taraval, Santiago, 37th and 38th Aves. Plans and further information obtainable from above office.

SAN GABRIEL, Cal.—Bartlett and Mathews, 221 Bailey Bldg., Pasadena, awarded cont. by city to imp. Ramona St., involv. (1) 10,593 sq. curb 40c sq. ft., 60,972 sq. ft. walk 12.5c sq. ft., 205,902 sq. ft. 1-in. oil mac. pave. 4.5c sq. ft.

OAKLAND, Cal.—Until Oct. 15, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to imp. Bay Farm Island rd, within city limits. Bond \$500,000. Of successful bidder. Cert check 10% payable to city rec. Plans on file in office of clerk. W. W. Harmon, city engineer.

NEVADA CITY, Nevada Co., Cal.—City votes bonds of \$63,000 of which \$47,000 will finance street improvements.

OAKLAND, Cal.—Bids will be asked in the immediate future by the Alameda County supervisors to construct roadways, and walks in Highland (County) hospital grounds. Henry H. Meyers, architect, Kohl Bldg., San Francisco.

BURBANK, Cal.—Until 9:30 a. m., Oct. 22, bids will be rec. by city to imp. Victory Blvd., bet. Sparks Pl. and Main St., 1800 ft., involv. grade, 6-in. conc. pave., water main.

Flower St., bet. Alameda Ave. and east city limits, approx. 3800 ft. Involvement, curbs, walks, water mains, grade, and 6-in. conc. pave.

Sits. in Tr. 4615, approx. 2400 ft. Involvement, curbs, walks, grade, water main. Plans on file at office of city engr. A. J. Rose. Cert. check or bond 10%. F. S. Webster, city clerk.

BURBANK, Cal.—Until 9:30 a. m., Nov. 5, bids will be rec. to imp. San Fernando Blvd., approx. 4 mi., involv. walks, curbs, conc. pave., sewers and hse. conn., orn. lights, Warrenite pave. with asph. conc. base. Cert. check or bond 10%.

MERCED, Merced Co., Cal.—Until Oct. 13, 8 p. m., bids will be rec. by W. Cornell, city clerk, to imp. alley in Block 182 involv. grading; 4-in. hyd. conc. pavement, 20 ft. wide, conc. catchbasin, 2111 Act. and Bond Act 1915. Cert. check 10% payable to city rec. Plans on file in office of clerk.

COMPTON, Cal.—City declares intent, to imp. Elm St., bet. Temple St. and Long Beach Blvd., and portions of Terrell St. and Main St., curbs, walks, cem. conc. pave., curb, walk, C. I. water mains, cem. pipe san. sewer, etc., 1911 and 1915 acts. Edw. M. Lynch, city engr., Central Bldg., Los Angeles. Maude Heacock, city clerk.

INGLEWOOD, Cal.—L. J. Turner, 205 E 1st St., Long Beach, awarded cont. by city at \$13,925 to imp. Highland Dr. bet. Glenway Dr. and Beach Ave., involv. 6553 sq. ft. grade 2.3c sq. ft., 200 ft. curb 5c ft., 18865 sq. ft. walk 15.9c ft., 4480 sq. ft. 6-in. conc. pave. 18.25c sq. ft., 28 3/4-in. water serv., 1090 ft. 8-in. cem. sewer 95c ft., 415 ft. 6-in. hse. conn. 94c ft., 2 m. h. \$30 each.

OAKLAND, Cal.—Until Oct. 15, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewer with manhole, lampole and wye branches in portions of East 20th St., 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk. W. W. Harmon, city eng.

LONG BEACH, Cal.—City declares intent, to const. cem. sewers in Sewer Pump Dist. No. 8, covering area east of Terminal Ave. and n. of Pacific Electric right-of-way, serving Orange and Jackson Park Dist. of Signal Hill, as well as the dist. in the vicinity of the new Woodrow Wilson School. City engineer R. D. Van Alstine estimates the cost at \$166,000 and that the job will require more than 13 mi. of pipe of diam. varying from 8 to 24-in. Protest hearing, Oct. 27.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intention to imp. Shortridge Ave., bet. 24th St. and King road involv. grade; 1 1/2-in. Durite asph. conc. surface on 3-in. asph. conc. base; hyd. cem. conc. curb, gutter and walks; 4-in. vit. lateral sewers; hyd. cem. conc. storm water inlet; 8-in. vit. pipe drains; corr. iron culverts, a 1911 Act and Bond Act 1915. Protests Oct. 13. Wm. Popp, city engineer.

NOVATO, Marin Co., Cal.—Formation of a sanitary district has been completed here and plans will be started at once for a modern sewer system. Directors of the district are: J. W. Cain, Wm. Hansen, G. D. Morrison and A. D. Scott.

POMONA, Cal.—Until 12 M., Oct. 13, bids will be rec. for 8-in. vit. sewer in alley bet. 3rd and 4th Sts., w of Regent St., involv. 8-in. vit. pipe, 58 8x4-in. wyes, ft. l., etc.; 1911 act. T. R. Trotter, city clerk.

VENICE, Cal.—Kneen Paving Co., 216 Dudley Bldg., Santa Monica, subm. low bid to city at \$8445 to imp. Oakwood Ave., involv. 42,947 sq. ft. 1 1/2-in. asph. conc. pave. on 3 1/2-in. asph. conc. base, 16.3c sq. ft., 42,947 sq. ft. grade 2.5c sq. ft., 244 sq. ft. walk removal 10c sq. ft., 244 sq. ft. walk 20c ft., 41 ft. curb rem val 9c ft., 41 ft. curb 50c ft., 2 m. h. altered \$10 ea., 12 ft. storm drain \$5 ft., one c. b. \$75, one inlet \$75.

SIERRA MADRE, Cal.—City Eng. H. S. Gierlich recommends bond issue be voted by a dist. for imp. of sts. in Sierra Madre Canyon Park.

LOS ANGELES, Cal.—Until 2 p. m., Oct. 26, bids will be rec. by county to const. 6-in. conc. pave., 7 ft. wide, on Riverside Dr., bet. 52nd and Randolph Sts., 6017 lin. ft., or 1.12 mi. Plans may be obtained from the Rd. Comm. Dept. 201 New High St., 5th flr.

WATSONVILLE, Santa Cruz Co., Cal.—Until Oct. 20, bids will be rec. by City Board of Aldermen to const. sewer to carry storm water from Pine St. through to 24-in. sewer in 1st St. Plans obtainable from A. W. Kitchen, city engineer.

PASADENA, Cal.—City plans to imp. under 1911 act: Euclid Ave., bet. n. boundary of Raymond Tr. and prolonged s. boundary of Lot 13, Raymond Tr.; grade, walks, etc.; Thompson Alley, bet. Rose Ave. and Daisy St.; grade and oil mac. pave; No. 5492.

VALEJO, Solano Co., Cal.—Until Oct. 17, 11 a. m., bids will be rec. by Alf E. Edgcombe, city clerk (\$89) to imp. Florida St., bet. Marin and Sacramento Sts., involv. regrading and repaving with 5-in. conc. base with 1 1/2-in. Topeka mix asphalt surface. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans obtainable from City Eng. T. D. Kilkenny.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 19, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to imp. Stadium Dr., bet. Pacific Ave. and point 735 ft. west of Kensington Way, involv. grading; curb, conc. curb and gutters; conc. walks; 3-in. crusher run rock base with 3-in. asph. conc. surface pavement. Cert. check 10% payable to city rec. Plans obtainable from W. B. Hogan, city engineer.

VENICE, Cal.—City declares intent, to imp. San Miguel Ave., bet. Lincoln Blvd. and 4th St.; 6-in. cem. conc. pave. 4-in. vit. sewers, m. h. and alterations to certain struc.; 1911 act. T. H. Hanna, city clerk.

SAN ANSELMO, Marin Co., Cal.—Town trustees order proceedings started to pave Bell Ave., Richmond rd. and Mariposa Ave. and all connecting sts. H. E. C. Fuesler, town engineer.

INGLEWOOD, Cal.—City approves spec. to imp.: Irwin Ave., bet. Vitae St. and Edith Ave.; 5-in. oil mac. pave. curbs, walks; Edgewood St., bet. Centinela Ave. and Manor Dr., and portions of Plymouth St., Manor Dr., Exton and other Sts.; Maple St., bet. Arbor Vitae and Hardy Sts.; oil and rdwy.

MONTREY PARK, Cal.—Until 7:30 P. M., Oct. 19, bids will be rec. to imp. n. side of Garvey Ave., bet. Wilson Ave. and w. line of New Ave.; 5-in. curbs, cem. conc. inlet, B. S. compl. cem. conc. drain pipe, reinf. conc. retaining wall, incl. culv., iron pipe railing. Cert. check or bond, 10%. Arthur W. Langley, city clerk.

INGLEWOOD, Cal.—City Eng. Willis Pfeffer completes spec. to imp.:

Turo Ave., bet. Poinsettia Ave. and Pine St. and s. side of Poinsettia St., bet. Eucalyptus and Fir Sts.; pave. Poinsettia Ave., bet. Pir and Greenville Sts.; walks and curbs. Redondo Blvd., bet. Prairies Ave. and Flower St.; pave.

MONTREY, Monterey Co., Cal.—J. J. James, Richmond, at \$35,272.16 awarded cont. by council to imp. portions of Main St., involv. 98,500 sq. ft. conc. pavement, 2,238 sq. ft.; 3800 lin. ft. curb, \$60 lin. ft.; 28,500 sq. ft. conc. walks, \$18 sq. ft.; 30 sidewalk crossings, 1 ft. wide, \$1 ea.; 1 w. crossing, 40 ft. wide, \$60; 2 s. w. crossings, 20 ft. wide, \$30 ea.; 3 catchbasins, (move and reconstruct), \$25 ea.; const. 4 catchbasins, \$40 ea., 235 lin. ft. 12-in. pipe culverts, 12 ft. 10 1/2 in. 6-in. sewer, \$32 lin. ft.; 55 4-in. wyo branches, \$2 ea.; 4 manholes, \$3c ea.; 1740 lin. ft. 4-in. house sewers, \$79 lin. ft.; (prices include grading).

VALLEJO, Solano Co., Cal.—Until Oct. 13, 11 a. m., bids will be rec. by Alf E. Edgcombe, city clerk, (\$88) to imp. Louisiana St., bet. Marin and Sacramento Sts., involv. regrad. and repave with 5-in. cem. conc. base with 1 1/2-in. Topeka mix surface. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans obtainable from City Eng. T. D. Kilkenny.

PHOENIX, Ariz.—\$40,000 bond issue for sewer extensions failed to carry at recent election.

STOCKTON, San Joaquin Co., Cal.—Bids will be asked at once by Eugene Graham, county clerk, to imp. portions of California Ave., 4900 ft. Laurel Ave., 3240 ft.; Arbor Ave., 8252 ft.; California Ave., 5064 ft. Total 4.96 mi. Plans obtainable from County Surveyor F. E. Quail.

REDWOOD CITY, San Mateo Co., Cal.—Until Nov. 2, bids will be rec. by Elizabeth M. Kneese, county clerk, to extend Hillside Blvd. in South San Francisco. Plans on file in office of clerk. Geo. A. Kneese, Co. Surveyor.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 20, 5 p. m., bids will be rec. by W. A. Price, town clerk, (H-16) to imp. Myrtle St., bet. Jefferson and Katherine Sts.; James Ave., bet. Myrtle and King Sts.; Lowell Street bet. James and Katherine Sts.; King St., bet. Jefferson and Katherine Sts.; Lexington Ave., bet. Myrtle and King, and Katherine bet. King and Myrtle Sts., involv. grading; 5-in. conc. pavement on 3-in. broken stone base (Vibrofloat method); hyd. cem. conc. curb, 1911 Act and Bond Act 1915. Cert. check 10% payable to town rec. Plans obtainable from City Eng. C. L. Dimmitt.

WICHMAN & ALBERS

DESIGNING
ELECTRICAL AND
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

for
ARCHITECTS, ENGINEERS & CONTRACTORS

625 Market St., San Francisco
Telephone: Kearny 7851

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3340

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Am't.
4255	Finegan	Owner	5000
4256	Curry	Olson	4000
4257	Rundle	Owner	3500
4258	Schwartz	Owner	8000
4259	Morton	Novello	3000
4260	Simon	Smith	1500
4261	Johnson	Brown	3000
4262	Sayre	Owner	3000
4263	Harris	Casty	9000
4264	Spelt	Bernhardt	11500
4265	Sunset	Monarch	3522
4266	Miller	Thomas	1135
4267	Gibbons	McCullugh	1000
4268	Grimm	Hansen	8000
4269	Valentine	Felix	1000
4270	Barmel	Sass	1250
4271	Nelson	Owner	5500
4272	Wheeler	Arnott	4000
4273	Petric	Miller	4000
4274	Johnson	Owner	6000
4275	Wunderle	Meyer	3000
4276	Costello	Owner	9050
4277	Maiba	Hansen	4000
4278	Furrer	Owner	1900
4279	Tilson	Coburn	1000
4280	Hornblower	Mitchell	13750
4281	Arnott	Arnott	5000
4282	Hope	Rench	10000
4283	McLean	Owner	15000
4285	Peterson	Owner	3000
4286	Steele	Thornton	2350
4287	Brica	Varney	1000
4288	Weinberg	Wallen	4000
4289	Cstiz	Steiger	2380
4290	Portello	Owner	2700
4291	Kilduff	Hansell	41300
4292	Peterson	Peterson	1350
4293	Pera	Schaadt	4000
4294	Hedrick	Helms	2500
4295	Ziebach	Malloch	3000
4296	Domenichini	McQuire	3200
4297	Sheehan	Owner	7000
4298	McLehrie	Casty	3000
4299	Lind	Owner	3000
4300	Jones	Todhunter	2000
4301	Simon	Smith	10000
4302	Bank	Dinwiddie	10000
4303	Sichel	Meyer	8001
4304	Sullivan	McCormick	10220
4305	Andre	Roberts	1550
4306	Brigette	Laugh	1500
4307	Spitala	Murder	1000
4308	Thulin	Owner	8000
4309	Moriconi	Owner	7800
4310	McLean	Krogh	4000
4311	Heyward	Owner	2000
4312	Thompson	Hamill	6000
4313	Law	Anderson	3000
4314	Anderson	Owner	6000
4315	Johnson	Nimmo	4000
4316	Leonard	Hoskinson	3000
4317	Weinberg	Owner	1000
4318	Leib	Owner	2000
4319	Crook	Little	3500
4320	Russel	Little	3000
4321	Gawthorne	Owner	4000
4322	Dandi	Owner	2400
4323	Christiansen	Owner	25000
4324	Fiederlein	Merz	1800
4325	Cueto	Owner	30000
4326	Little	Owner	14000
4327	Martin	Sommer	16000
4328	Urban	Leonard	4000
4329	Urban	Leonard	24000
4330	Lacey	Mission	17500
4331	Dubriel	Larsen	11500
4332	Curry	Olson	8233
4333	McDonough	Owner	3000
4334	Louchini	Owner	4000
4335	Mouckton	Elliot	1722
4336	Noriega	Vaughan	3800
4337	Thomas	Owner	2500
4338	Morris	Mulcahy	1000
4339	Rosenthal	Meyer	1197
4340	Costello	Meyer	4000
4341	Johnson	Owner	3000
4342	Johnson	Owner	4500
4343	Meyer	Owner	32000
4344	Allen	Owner	10000
4345	Peaslee	Owner	80000
4346	Sheftel	Owner	25000
4347	Spicer	Weddle	10121
4348	Spicer	McLeod	1197
4349	Brighton	Kenally	14100
4350	Latter	Meyer	8725
4351	Monckton	Elliot	1722

DWELLINGS

(4255) E WHEAT 50 and 75 N Sallinas
Two one-story and basement frame
dwellings.
Owner—James Finegan, 3344 Army St.,
San Francisco.
Architect—None. \$2500 each

DWELLING

(4256) SE ANZA & THIRTY-EIGHTH
Ave. One-story and basement
frame dwelling.
Owner—J. F. Curry.
Architect—None.
Contractor—C. Olson, 875 47th Ave.,
San Francisco. \$4000

DWELLING

(4257) W THIRTY-THIRD AVE 250 S
Lincoln Way. One-story and base-
ment frame dwelling.
Owner—Geo. Rundle, 1250 36th Ave.,
San Francisco.
Architect—None. \$3500

FLATS

(4258) S ANZA 107-6 W Thirty-second
Ave. Two-story and basement
frame (2) flats.
Owner—A. Schwartz, 249 Monadnock
Bldg., San Francisco.
Architect—Henry Shermund, 1230
Hearst Bldg., San Francisco. \$6000

DWELLING

(4259) SE LE CONTE & SAN BRUNO
Ave. One-story and basement
frame dwelling.
Owner—G. Y. Morton, 195 Urbano Dr.,
San Francisco.
Architect—None.
Contractor—Joseph Novello, 172 Bertita
St., San Francisco. \$3000

DWELLING

(4260) E EDINBURGH 200 N France
One-story and basement frame
dwelling.
Owner—Sam Simon, 1414 Valencia St.,
San Francisco.
Architect—Chas. L. Smith, 2793 Mission
St., San Francisco.
Contractor—Chas. L. Smith, 2793 Mis-
sion St., San Francisco. \$1500

DWELLING

(4261) N TWENTY-THIRD 75 W Missouri.
One-story and basement frame
dwelling.
Owner—N. Johnson.
Architect—None.
Contractor—Joe Brown, 138 Saratoga
St., San Francisco. \$3000

DWELLING

(4262) W TWENTY-THIRD AVE 60 S
Ulloa. One-story and basement
frame dwelling.
Owner—C. C. Sayre, 541 26th Ave., San
Francisco.
Architect—None. \$3000

DWELLING

(4263) W THIRTY-FIFTH AVE 293 N
Cabrillo. Part 2- and 3-story and
basement frame dwelling.
Owner—S. and Esther Harris, 550 Mis-
sion St., S. F.
Architect—Theo. W. Lenzen, 785 Mar-
ket St., S. F.
Contractor—John Casty & Son, 180
Jessie St., S. F. \$9000

RESIDENCE

(4264) N LOPEZ 120 W Pacheco, be-
ing all Lot 5 and ptn. Lot 6 as
follows, W Lopez Ave. at NE cor.
said Lot 6, S 16.665 W to pt. on W
line Lot 6 dist. 19.346 S from NW
cor. Lot 6 N 19.346 E 100 in Bk.
20, Forest Hill. All work for 2-
story and basement frame resi-
dence.
Owner—George S. and Mae A. Spelt,
2400 Geary St., S. F.
Architect—N. W. Mohr, 4405 20th St.,
San Francisco.
Contractor—Albert Bernhardt, 2406
11th Ave., S. F.
Filed Oct. 1, 1925. Dated Sept. 22, 1925.
Roof on \$2304
Brown coated \$2304

Completed and accepted 2304
Usual 35 days 2304
65 days after 2304

TOTAL COST, \$11,500
Bond, sureties, forfeit, none. Limit, 120
days. Plans, and specifications not
filed.

IRON WORK

(4265) NW IRVING AND 14TH AVE.
N 100 W 127-6 N 75 W 127-6 S 175
E 255. All work for iron work
for theatre building.
Owner—Sunset Theatre Co., 86 Golden
Gate Ave., S. F.
Architect—Mark T. Jorgensen, 110 Sut-
ter St., S. F.
Contractor—Herman Hallensleben as
Monarch Iron Works, 262 7th St.,
San Francisco.
Filed Oct. 1, 1925. Dated Sept. 21, 1925.
On 10th of each month 75.75
Usual 35 days 25.75
TOTAL COST, \$3522
Bond, sureties, none. Forfeit, \$10.00
per day. Limit, without delay. Plans
and specifications filed.

PAINTING

(4266) 560 POWELL ST. All work for
painting for the Chesterfield.
Owner—Veronica Miller.
Architect—None.
Contractor—Thomas & Richards, 1404
9th Ave., San Francisco.
Filed Oct. 1, 1925. Dated Sept. 30, 1925.
First coat paint on 233.75
Second coat paint on 233.75
Completed and accepted 233.75
Usual 35 days 233.75
TOTAL COST, \$1135
Bond, \$1135. Sureties, Fidelity & De-
posit Co. of Maryland. Forfeit, \$5.00
per day. Limit, 20 days. Plans and
specifications not filed.

ALTERATIONS

(4267) 418 SANTA ANA AVENUE. En-
close porch for dressing room and
remodel for open air porch.
Owner—C. P. Gibbons, 41 Santa Ana
Ave., San Francisco.
Architect & Contractor—W. R. McCul-
lugh, 4011 18th St., S. F. \$1000

DWELLING

(4268) E MADRONE 164 N Vicente.
2-story and basement frame dwlg.
Owner—Chas. Grimm, 481 Dewey Blvd.
San Francisco.
Architect—None.
Contractor—A. C. Hamerton 481 Dewey
Blvd., S. F. \$8000

ALTERATIONS

(4269) W FORTY-FIFTH AVE. 145 N
Balboa. Concrete foundation; minor
repairs for dwelling.
Owner—Hannah Valentine, 671 Fulton
St., San Francisco.
Architect—Mel Schwartz, Nevada Bank
Bldg., San Francisco.
Contractor—E. Felix, 811 44th Ave.,
San Francisco. \$1000

REMODEL

(4270) 352 GRANT AVENUE. Remodel
store front.
Owner—Barmel and Huss, 352 Grant
Ave., San Francisco.
Architect—None.
Contractor—Sass & Son, 352 Grant Ave.
San Francisco. \$1250

DWELLINGS

(4271) E ELLSWORTH 100 125 S
Powhatan. 2 1-story and base-
ment frame dwellings.
Owner—C. L. Nelson, 519 Genesee St.,
San Francisco. \$2750 each
Architect—None.

DWELLING

(4272) E FOURTEENTH AVE. 165 N
Judah. 1-story and basement frame
dwelling.
Owner—William H. Wheeler.
Architect—None.
Contractor—James Arnott & Son, 225
Granville Way, S. F. \$4000

DWELLING

(4273) S MONTEREY 200 E Detroit. 1-story and basement frame dwlg. Owner—Glynn J. Petrie, 3626 20th St., San Francisco.
 Architect—J. A. Wilson (non-certified) 651-A Monterey Blvd., S. F.
 Contractor—Miller-Culder Realty Co., 651-A Monterey Blvd., S. F. \$4000

DWELLINGS

(4274) S SWEENEY 50 75 E Barneveld. 2 1-story and basement frame dwellings.
 Owner—Albert Johnson, 157 Bartlett St., San Francisco.
 Architect—None. \$3000 each

DWELLING

(4275) S ALVARADO 230 E Diamond. 1-story and basement frame dwlg. Owner—A. C. Wunderle, care contractors.
 Architect—None.
 Contractor—Meyer Bros., 1st National Bank Bldg., S. F. \$3000

DWELLINGS

(4276) E THIRTY-FIRST AVE, 125 150 175 S Cabrillo. 3 1-story frame dwellings.
 Owner—Costello Bros., 821 34th Ave., San Francisco.
 Architect—None. \$3000 each

DWELLING

(4277) S MONTEREY 175 W Edna. 1-story and basement frame dwelling
 Owner—Frank Malta, 519 Monterey Blvd., San Francisco.
 Architect—None.
 Contractor—C. Hansen, 511 Faxon Ave., San Francisco. \$4000

ALTERATIONS

(4278) SE EIGHTEENTH & HARTFORD STS. Cement flooring; remodel 6-room flat for apartments.
 Owner—Joe Furrer, 4049 18th St., San Francisco.
 Architect—N. W. Mohr, 4405 20th St., San Francisco. \$1900

ALTERATIONS

(4279) 45 LLOYD STREET. Tar and gravel roofing; plastering; painting; glazing, etc., for flats.
 Owner—Mrs. A. O. Tillson, 46 Lloyd St., San Francisco.
 Architect—None.
 Contractor—Chas. Coburn, 180 Jessie St., S. F. \$1000

FLATS

(4280) W GUERRERO 57 N Duncan. 2-story and basement frame (2) flats.
 Owner—Mrs. Grace Hornblower, 23rd St., near Mission, S. F.
 Architect—E. J. O'Conner, 346 Woolsey St., S. F.
 Contractor—Thos. F. Mitchell & Son, 1370 Utah St., S. F. \$13,750

DWELLINGS

(4281) S COLONIAL 120, 150, 160, 210, 240, 270, 300, 330, 360, 390, W San Jose Ave., each \$4000; N Colonial 150, 180, 210, 240, 270, 300 W San Jose Ave., each \$3000. Sixteen 1-story and basement frame dwlg. Owner—Jas. A. Arnott, 235 Granville Way, S. F.
 Architect—None.
 Contractor—Jas. Arnott & Son, 235 Granville Way, S. F.

FLATS

(4282) E SIXTEENTH AVE. 160 N Judah. 2-story and basement frame (4) flats.
 Owner—Maude Hope, 1283 2nd Ave., San Francisco.
 Architect—None.
 Contractor—M. C. Rench, 38 Lyon St., S. F. \$10,000

FLATS

(4283) N OAK 156 W FILLMORE. 3-story and basement frame (9) flats.
 Owner—Hugh McLean, 717 Sutter St., San Francisco.
 Architect—None. \$15,000

RESIDENCE

(4284) W THIRTY-FIFTH AVE. 293 N Cabrillo & 120. All work for frame residence.
 Owner—S. and Esther Harris, 550 Mission St., S. F.
 Architect—Theo. W. Lenzen, 785 Market St., S. F.

Contractor—John Casty & Son, 180 Jessie St., S. F.
 Filed Oct. 2, 1925. Dated Sept. 29, 1925.
 Frame up \$3000
 Plumbing roughed in and brown coated 3297
 Completed and accepted 3149
 36 days after 3149
 TOTAL COST, \$12,595
 Bond, \$6298. Sureties, Peter T. C. Wolf, and J. A. Hart. Forfeit, none.
 Limit, 100 days. Plans and specifications filed.

DWELLING

(4285) W CURTIS 200 N Morse. One-story and basement frame dwelling.
 Owner—M. J. Peterson, 1189 Naples St., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$3000

DWELLING

(4286) E MADRID 300 S Russia. One-story and basement frame dwelling.
 Owner—Chas. B. Steele.
 Architect—None.
 Contractor—J. C. Thornton, 609 Excelsior Ave., S. F. \$2950

DWELLING

(4287) N RICO 154.90 W Retiro. Two-story and basement frame dwelling.
 Owner—Mr. Brlica.
 Architect—Henry Von Sabern, 1384 Jackson St., San Francisco.
 Contractor—F. W. Varney, 860 Bush St., San Francisco. \$6000

DWELLING

(4288) W FORTY-FIRST AVE 75 S Cabrillo. One-story and basement frame dwelling.
 Owner—S. E. Weinberg, 750 Funston Ave., San Francisco.
 Architect—None.
 Contractor—A. M. Wallen, 1253 Waller St., San Francisco. \$4090

ALTERATIONS

(4289) SW COLE AND WALLER STS. Change front; erect partitions, etc., for stores.
 Owner—Mrs. Cstiz, Premises.
 Architect—None.
 Contractor—H. Helger, 1630 Haight St., San Francisco. \$2380

DWELLING

(4290) W FORTY-THIRD AVE 125 N Irving. One-story and basement frame dwelling.
 Owner—F. Portello, 53 Alvarado St., San Francisco.
 Architect—None. \$2700

APARTMENTS

(4291) S GREEN 87-6 E Polk S 120x E 39. All work except fine hardware, light fixtures, shades, stoves, wash basin and ice boxes for one-story and basement frame apartment house.
 Owner—Delia E. Kilduff, 1200 Pine St., San Francisco.
 Architect—Walter C. Falch, Hearst Bldg., San Francisco.
 Contractor—George H. Hansell, 349 19th Ave., San Francisco.
 Filed Oct. 3, 1925. Dated Sept. 25, 1925.
 Roof boards on \$7825
 Brown coated 7825
 Completed and accepted 7825
 Usual 35 days 7825
 TOTAL COST, \$31,300

Bond, \$15,650. Sureties, Albert H. Leaf and Catherine R. Morton. Limit, 120 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(4292) N 1290 HAYES. New store front.
 Owner—Einar C. Petersen, Premises.
 Architect—None.
 Contractor—Petersen & Persson, 180 Jessie St., San Francisco. \$1850

DWELLING

(4293) E HOWTH 150 N Niagara. One-story and basement frame dwelling.
 Owner—Mr. Pera, 159 Howth St., San Francisco.
 Architect—None.
 Contractor—R. M. Schaadt, 31 Howth St., San Francisco. \$4000

DWELLING

(4294) E UTAH 82-6 N Mariposa. One-story and basement frame dwelling.

Owner—W. G. Hedrick, 473 Utah St., San Francisco.
 Architect—None.
 Contractor—Helms Bros., 4048 Geary St., San Francisco. \$2500

ALTERATIONS

(4295) NO. 236 STOCKTON. Remodel store front; remove partitions, etc.
 Owner—N. Ziebak, 236 Stockton St., San Francisco.
 Architect—None.
 Contractor—J. S. Malloch, 180 Jessie St., San Francisco. \$3000

REPAIRS

(4296) NO. 1059 NOE. Repairs and alterations to dwelling.
 Owner—Frank Domenichini, 3973 24th St., San Francisco.
 Architect—E. Esmanlini 500 Eureka St., San Francisco.
 Contractor—F. T. McGuire, 146 College Ave., S. F. \$3500

FLATS

(4297) N GEARY 57-6 E Sixth Ave. Two-story frame store and (2) flats.
 Owner—Sheehan & Woolfrey, 129 Sutter St., San Francisco.
 Architect—None. \$7000

DWELLING

(4298) N LIBERTY 280 W Church. One-story and basement frame dwelling.
 Owner—Mrs. M. S. McLerie, 326 Church St., San Francisco.
 Architect—None.
 Contractor—John Casty & Son, 180 Jessie St., San Francisco. \$3000

DWELLING

(4299) E CAPITOL 32 S Demontford. One-story and basement frame dwelling.
 Owner—Oscar Lind, 1162 Capitol Ave., San Francisco.
 Architect—None. \$3000

REPAIRS

(4300) NO. 3057-3059 CALIFORNIA St. Repair fire damage to (2) flats.
 Owner—Mrs. E. Jones, 3057 California St., San Francisco.
 Architect—None.
 Contractor—Geo. C. Todhunter, 1083 Ashbury St., S. F. \$2000

FLATS

(4301) S TWENTY-SIXTH 200, 225 E Castro. Two 2-story and basement frame flats (2 flats in each building).
 Owner—Sam Simon, 1414 Valencia St., San Francisco.
 Architect—Grant E. Smith, 267 Louisburg St., S. F.
 Contractor—Chas. L. Smith, 2793 Mission St., S. F. Each \$5000

ALTERATIONS

(4302) 424 CALIFORNIA ST. Remove present front and replace with structural steel, brick and architectural terra cotta; remodel first floor for banking quarters.
 Owner—Bank of California.
 Architect—Eliss & Faville, Balboa Bldg., S. F.
 Contractor—Dinwiddie Construction Co., 1101 Crocker Bldg., S. F. \$100,000

ADDITIONS

E KANSAS 125 S 24TH. 2-room additions and alterations for dwlg.
 Owner—Mr. and Mrs. A. Xuriaga, 1331 Kansas St., S. F.
 Architect and contractor—Wm. Debold, 1309 Kansas St., S. F. \$1500
 NOTE—Permit previously reported Sept. 30, 1925, No. 4201.

DWELLINGS

(4303) E 43RD AVENUE 175 S Geary S 50 x E 120 O L 242. 2 1-story and basement frame dwellings.
 Owner—Malvin A. & Herbert H. Sichel 624 21st Ave., San Francisco.
 Architect—None.
 Contractor—Meyer Bros., 1 Montgomery St., San Francisco.
 Filed Oct. 5, 1925. Dated Oct. 5, 1925.
 Side & roof sheathing on \$200.45
 Brown coated 200.45
 Completed and accepted 200.45
 Usual 35 days 200.45
 TOTAL COST, \$800.90
 Bond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications, none.

FLAT BLDG.

(4307) E SEVENTEENTH AVE. 125 S Judah S 25 x E 120. All work except finish hardware, electric fixtures, wall paper, shades and grading for 2-story frame flat building.

Owner—Demus Sullivan, 612 Waller St. San Francisco.

Architect—Thomas McCormick.

Contractor—S. Thomas McCormick, 73 Hill St., San Francisco.

Filed Oct. 5, 1925. Dated Sept. 30, 1925.

Frame up \$2555

Brown coated 2555

Completed and accepted 2555

Usual 35 days 2555

TOTAL COST, \$10,220

Bond, \$10,220; Sureties, Richard M. O'Neill, Edw. Murphy; Forfeit, none.

Limit, 90 days; Plans and specifications, filed.

REMODELING

(4305) 554 FIFTH AVE. Ralston and remodeling building.

Owner—S. A. Andre.

Architect—None.

Contractor—Roberts and Son, 338 Scott St., San Francisco.

Filed Oct. 5, 1925. Dated Sept. 10, 1925.

House raised \$460

Concrete work furnished and front of house lat coat plaster on 400

Completed and accepted 500

Usual 35 days 300

TOTAL COST, \$1660

Bond, \$830; Sureties, Maryland Casualty Co.; Forfeit, Limit, Plans and specifications, none.

ALTERATIONS

(4306) 498 EIGHTH AVENUE. Plate glass front; lower floor; remove partition for beauty parlor.

Owner—Joe Brignette, 505 8th Avenue, San Francisco.

Architect—None.

Contractor—Alfred S. Gough, 10 Washburn St., S. F. \$1500

ADDITIONS

(4307) 858 FREDERICK STREET.

Additions for dwelling.

Owner—Vincenzo Sipala, 528 Filbert St., San Francisco.

Architect—None.

Contractor—Luia Murer, 852-A Union St., San Francisco. \$1000

(4308) W BRADY 25 S Colton. 1-story and part mezzanine floor reinf. concrete shop.

Owner—A. L. Thulin, 120 Otis St., San Francisco.

Architect—None. \$8000

FLATS

(4309) NE BUCHANAN AND GROVE Streets. 2-story & basement frame (4) flats.

Owner—G. Moriconi, 2716 Polk St., San Francisco.

Architect—None. \$7900

DWELLING

(4310) W BUENA VISTA TERRACE

468 S Buena Vista Ave. 1-story and basement frame dwelling.

Owner—Alexander McLean, 60 Buena Vista Terrace, San Francisco.

Architect—None.

Contractor—Peter M. Krogh, 4235 Cabrillo St., S. F. \$4000

DWELLING

(4311) N HEARST AVE. 225 W Detroit. 1-story and basement frame dwelling.

Owner—W. T. Hayward, 3137-A Mission St., San Francisco.

Architect—None.

Contractor—J. A. Heyward, 94 Lapridge St., S. F. \$2000

FLATS

(4312) SE NOE & TWENTY-EIGHTH Streets. 2-story and basement frame (2) flats.

Owner—Nat Thompson, 6140 Geary St., San Francisco.

Architect—None.

Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$6000

DWELLING

(4313) W THIRTY-FIFTH AVE. 200 N Ulloa. 1-story and basement frame dwelling.

Owner—Martin W. and Anna Law, 5625

California St., San Francisco.

Architect—None.

Contractor—O. H. Anderson, 1636 48th Ave., S. F. \$3000

FLATS

(4314) W SECOND AVE. 125 S Lincoln Way. 2-story and basement frame (2) flats.

Owner—R. Anderson, 1433 7th Ave., San Francisco.

Architect—None. \$6000

ALTERATIONS

(4315) 1216 CLAY STREET. Remodel interior of dwelling; one room addition.

Owner—Wm. P. Johnson, 353 Sacramento St., S. F.

Architect—Benj. G. McDougall, 353 Sacramento St., S. F.

Contractor—George Nimmo, 804 Montgomery St., S. F. \$1600

DWELLING

(4316) W HOLYOKE 150 S Felton. 1-story and basement frame dwelling

Owner—Leonard & Pedretti, 4000 Mission St., San Francisco.

Architect—None.

Contractor—R. C. Hoskinson 617 Woolsey St., S. F. \$3000

ALTERATIONS

(4317) 703 SILLIMAN STREET. Raise dwelling for private garage quarters; underpinning; one room addition.

Owner—W. Wienberg, premlaes. S. F.

Architect—None. \$1000

(4318) 54 POST STREET. Change front and remodel for (2) stores.

Owner—Leib Keyston Co., 50 Post St., San Francisco.

Architect—J. K. Ballantine, 526 Powell St., San Francisco. \$2000

DWELLING

(4319) W SIXTEENTH AVE. 225 S Judah. 1-story and basement frame dwelling.

Owner—J. C. Crook, 24 Woodland Ave., San Francisco.

Architect—None.

Contractor—Little and Christensen, 1219 39th Ave., S. F. \$3500

DWELLING

(4320) S IRVING 132-6 E 41st Ave. 1-story and basement frame dwelling.

Owner—Leo Russel, 136 Beulah St., San Francisco.

Architect—None.

Contractor—Little and Christensen, 1219 39th Ave., S. F. \$3000

DWELLING

(4321) SW POPE 150 SE Cross. 1-sto. and basement frame dwelling.

Owner—Dr. F. A. Gawthorne, 5000 Geary St., S. F.

Architect—None. \$4000

ALTERATIONS

(4322) S ARMY 103 W Castro. Carpentry, plumbing, plastering, concrete, painting work, etc., for alterations for residence.

Owner—John Dand and Madge Dand, 4221 Army St., San Francisco.

Architect—Edward Lindquist, 244 Scott St., S. F. \$2400

APARTMENTS

(4323) W OCTAVIA 95 S Chestnut. 3-story and basement frame (15) apartments.

Owner—Christiansen Bros., 687 20th Ave., S. F.

Architect—None. \$25,000

FLATS

(4324) W MISSION 145 N Charles. 2-story and basement frame (4) flats.

Owner—Wm. Fiederlein, 90 Park St., San Francisco.

Architect—None.

Contractor—John H. Merz, 273 Lily St., San Francisco. \$18,000

APARTMENTS

(4325) SE CLINTON PARK and Dolores Sts. 3-story and basement frame (15) apartments.

Owner—J. S. Cuneo and F. DeMartini, 1000 Church St., S. F.

Architect—L. Traverso, 854 Union St., San Francisco. \$30,000

DWELLINGS

(4328) W THIRTY-NINTH AVE. 500, 525, 550 and 575 N Irving. Four 1-story and basement frame dwlg.

Owner—Little & Christensen, 1219 39th Ave., S. F.

Architect—None. Each \$3500

DWELLINGS

(4327) W PARIS 75 S Avalon; E London 75 S Avalon; SW Avalon and Paris, and SE Avalon and London. Four 1-story and basement frame dwellings.

Owner—G. Martin, 901 Bryant St., S. F.

Architect—Benj. Schreyer, 105 Montgomery St., S. F.

Contractor—M. Sommer & Co., 901 Bryant St., S. F. Each \$4000

DWELLING

(4328) W VICTORIA 150 N Garfield. 1-story and basement frame dwlg.

Owner—Urban Realty Improvement Co., 41 Montgomery St., S. F.

Architects and contractors—Leonard & Holt, 41 Montgomery St., S. F. \$4000

DWELLINGS

(4329) SW MONCADA and Lunado Ways, and W Moncada 125-34 S Paloma Ave. Two 2-story and basement frame dwellings and one 1-story and basement frame dwlg.

Owner—Urban Realty Improvement Co., 41 Montgomery St., S. F.

Architects and contractors—Leonard & Holt, 41 Montgomery St., S. F. Each \$8000

GRADING, ETC.

(4330) S FULTON 216 W Franklin W 58-6 x 137-5. All work for grading, trenching, wood forms, concrete work, terra cotta flues, grounds, sidewalks for class C bldg.

Owner—E. V. Lacey, 180 Jesse St., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., S. F.

Contractor—Mission Concrete Co., 125 Kissing St., S. F.

Filed Oct. 6, 1925. Dated Sept. 28, 1925.

Concrete poured to first floor. \$

When 3rd floor poured 2000

When 4th floor poured 2000

When firewalls poured 2000

Partitions & place 2 floors 2000

Job completed 2875

Usual 35 days 6000

When sidewalks laid 625

TOTAL COST, \$17,500

Bond, sureties, forfeit, none. Limit, soon as possible. Plans and specifications not filed.

ADDITION

(4331) N O'FARRELL BET. LARKIN and Irving. 170 O'Farrell. All work for addition of eight rooms on 3rd floor of bldg. (hotel).

Owner—Jean Chourre and Philomene Dubrell.

Architect—A. J. Fabre and E. H. Hilbrandt, 110 Sutter St., S. F.

Contractor—H. H. Larsen Co., Monadnock Bldg., S. F.

Filed Oct. 6, 1925. Dated Oct. 1, 1925.

On rough plumbing on and roof \$2875

Brown coated 2875

Completed and accepted 2875

Usual 35 days 2875

TOTAL COST, \$11,500

Bond, \$5750. Sureties, I. G. Berg and J. D. Murphy. Forfeit, \$15.00 per day.

Limit, 90 days. Plans and specifications filed.

FRAME BLDG.

(4332) SE ANZA AND THIRTY-EIGHTH AVE. S 25 x E 100 O L 320. All work for 1-story and basement frame bldg.

Owner—Marion F. and John F. Curry. Architect—None.

Contractor—C. Olson, 875 47th Ave., San Francisco.

Filed Oct. 6, 1925. Dated Oct. 5, 1925.

Roof rafters on \$2073

Brown coated 2070

Completed and accepted 2070

Usual 35 days 2070

TOTAL COST, \$8283

Bond, none. Sureties, John Johnson & John Nelson. Forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING
(4333) W TWENTY-FOURTH AVE.
250 S Taraval. 1-story and base-
ment frame dwelling.
Owner—John J. McDonough, 906 Mc-
Allister St., S. F.
Architect—None. \$3000

DWELLING
(4334) — SHAFTER AVE. 50 W
Keith. 1-story and basement frame
dwelling.
Owner—Joseph Louchini, 1460 Shafter
Ave., San Francisco.
Architect—None. \$4000

GARAGE
(4335) 2010 LAGUNA STREET. 1-sto.
frame private garage.
Owner—Lucie Y. Mouckton, 2010 Laga-
na St., San Francisco.
Architect & contractor — Elliott and
Grant, 180 Jessie St., S. F. \$1722

DWELLING
(4336) NW MOSCOW 225 NE Russia.
1-story and basement frame dwell-
ing.
Owner—Anthony L. Noriega, 212 Leav-
enworth St., San Francisco.
Architect—None.
Contractor — William Vaughan, 541
Moscow St., San Francisco. \$3800

DWELLING
(4337) NE CONGO & JOOST AVENUE
1-story and basement frame dwlg.
Owner—Fred C. Thomas, 3896 17th St.,
San Francisco.
Architect—None. \$2500

BRICK WORK
(4338) S TURK 237½ Taylor. Under
east wall of stores and apartments
(brick work).
Owner—Leon Morris (for owner), Post
and Montgomery St., S. F.
Architect—None.
Contractor—Thos. F. Mulcahy, 180 Jes-
sie St., S. F. \$1000

DWELLING
(4339) W THIRTY-SECOND AVE. 150
S Geary. 1-story and basement
frame dwelling.
Owner—Mr. Rosenthal, care contrac-
tors.
Architect—None.
Contractor—Meyer Bros., 1st National
Bank Bldg., S. F. \$4000

DWELLING
(4340) W THIRTY-SECOND AVE 100
S Geary. 1-story and basement
frame dwelling.
Owner—Mr. Costello, care contractors.
Architect—None.
Contractor—Meyer Bros., First National
Bank Bldg., S. F. \$4000

(4341) W LARKIN 110 N Bay. 1-story
and basement frame dwelling.
Owner—Axiel A. Johnson.
Contractor—J. C. Hladik, Monadnock
Bldg., San Francisco. \$3000

DWELLING
(4342) W TWENTY-NINTH AVE 75
N Cabrillo. 1-story and basement
frame dwelling.
Owner—Mr. Harold Johnson, Hearst
Bldg., S. F.
Architect—None. \$4900

DWELLINGS
(4343) W THIRTY-SECOND AVE 125
175 200 225 250 275 300 325 S Geary.
8 1-story and basement frame
dwellings.
Owner — Meyer Bros., First National
Bank Bldg., San Francisco.
Architect—None. \$4000 each

RESIDENCE
(4344) N SEA VIEW 397 W 30TH AVE.
2-story and basement frame resi-
dence.
Own.—H. B. Allen, Inc., 168 Sutter St.
San Francisco.
Architect—Earle B. Bertz, 168 Sutter
St., S. F.
Contractor—Allen & Co., 168 Sutter St.,
San Francisco. \$10,000

APARTMENTS
(4345) S GREENWICH 87-6 E Lar-
kin. 6-story and basement class
C (12) apartments.
Owner—W. H. Peaslee, 3245 California
St., S. F.
Architect—Edward E. Young, 2002
California St., S. F. \$80,000

APARTMENTS
(4346) N WASHINGTON 70 E Fill-
more. 3-story and basement frame
(15) apartments.
Owner—M. Sheftel & Sone, 3201 Wash-
ington St., S. F.
Architect—H. C. Baumann, 251 Kearny
St., S. F. \$26,000

DWELLINGS
E FORTY-THIRD AVE. 175 and 200
S Geary. Two 1-story and base-
ment frame dwellings.
Owner—Mr. Sichel, % contractors.
Architect—None.
Contractor—Meyer Bros., First National
Bank Bldg., S. F. Each \$3000
NOTE — Recorded contract reported
Oct. 6, 1925, No. 4303.

RESIDENCE
(4347) — EL CAMINO DEL MAR 89
E 25th Ave. E 40 x N 100. All
work except plumbing for 2-story
frame residence.
Owner—Elior H. Spicer, Whitcomb
Hotel, S. F.
Architect—Ward & Blohme, 454 Cal-
ifornia St., S. F.
Contractor—L. Warren Weddle, 105
Montgomery St., S. F.
Filed Oct. 7, 1925. Dated Oct. 3, 1925.
1st floor joists in place. \$1897.73
Ready for plastering 1897.73
Plaster and lathing 1897.74
30 days after 2530.31
TOTAL COST, \$10,121
Bond, \$5060.60. Sureties, E. R. Sudden
and Jos. Rolando. Forfeit, none. Limit,
100 days. Plans and specifications filed

(4348) PLUMBING ON ABOVE.
Contractor—J. J. McLeod, 254 Golden
Gate Ave., S. F.
Filed Oct. 7, 1925. Dated Oct. 3, 1925.
Roughing in complete \$448.87
Completed and accepted 448.88
30 days after 299.25
TOTAL COST, \$1197
Bond, \$598.50. Sureties, A. D. Colman
and Patrick Hurley. Forfeit, none.
Limit, 70 days. Plans and specifica-
tions filed.

APARTMENTS
(4349) E DOLORES 176 S 18TH 29x110
All work for grading and concrete,
carpeting, mill work, lathing, plas-
tering, etc., for frame apartment
building.
Owner — Wm. J. and Mary Creighton,
79 Hampton Place, S. F.
Architect—John J. Foley, 770 5th Ave.,
San Francisco.
Contractor—H. J. Kenelly, 2175 Green
St., S. F.
Filed Oct. 7, 1925. Dated Oct. 5, 1925.
Frame up \$3625
Brown coated 3525
Completed and accepted 8525
Usual 35 days 3525
TOTAL COST, \$14,100
Bond, \$7050. Sureties, Fidelity & De-
posit Co. of Maryland. Forfeit, none.
Limit, 95 days. Plans and specifica-
tions filed.

FRAME BLDG.
(4350) S HAYES 156-3 W LYON W
75 x S 137-6 W A 607. All work
except heating and ventilating for
1-story frame bldg.
Owner — Presiding Bishop of the
Church of Jesus Christ of Latter
Day Saints.
Architect—None.
Contractor—Meyer Bros., 1 Montgom-
ery St., S. F.
Filed Oct. 7, 1925. Dated Sept. 1, 1925.
Walls are up to trusses \$2181.25
Ground floor in place 2181.25
Completed 2181.25
Usual 35 days 2181.25
TOTAL COST, \$8725
Bond, \$4400. Sureties, Anna Meyer &
Theodore G. Meyer. Forfeit, none.
Limit, 90 days. Plans and specifica-
tions not filed.

GARAGE
(4351) E LAGUNA 132-6 N California
N 60 x E 105-3. All work for 1-
story frame garage bldg.
Owner—Lucie Y. Monckton, 2010 La-
guna St., S. F.
Architect—None.
Contractor—Elliott & Grant, 180 Jessie
St., S. F.
Filed Oct. 7, 1925. Dated Oct. 5, 1925.
Excavation and concrete done. \$646
Completed 646
Usual 35 days 431
TOTAL COST, \$1722
Bond, sureties, forfeit, none. \$1722
days. Plans and specifications filed.

GARAGE
(4351) E LAGUNA 132-6 N California
N 60 x E 105-3. All work for 1-
story frame garage bldg.
Owner—Lucie Y. Monckton, 2010 La-
guna St., S. F.
Architect—None.
Contractor—Elliott & Grant, 180 Jessie
St., S. F.
Filed Oct. 7, 1925. Dated Oct. 5, 1925.
Excavation and concrete done. \$646
Completed 646
Usual 35 days 431
TOTAL COST, \$1722
Bond, sureties, forfeit, none. \$1722
days. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted

Sept. 30, 1925 — NW SAN BRUNO
Ave, 125 NE Visitation Ave, NW
121-2. NE to NE bdy lot 6 blk 7,
SE 122 M or L SW 40-9
4, 6, 8 blk 7. Sunnyvale Hd. Assn.
The Rugee Co. to whom it may
concern Sept. 29, 1925

Sept. 30, 1925—30x123-6 IRREGULAR
on W Clarendon Bldg., 30 W of
Portola Drive, NW 360 Clarendon
Blvd. John Murphy to whom it
may concern Sept. 30, 1925

Sept. 30, 1925—SE POMONA 50 SW
Bay View SW 25x56 106 ft note
S. 6, 7 and 8 Blk E Silver Terrace.
Wm W and Anna F Weindorf to
whom it may concern. Sept. 28, 1925

Sept. 30, 1925—W BRIGHT 365 and
390 S Holloway NW 360
F Olson to whom it may concern.....
Sept. 30, 1925

Sept. 30, 1925—W CLAREMONT BLVD
20 N Portola Drive, 30x137-1, Ir-
regular. No. 366 Clarendon Blvd.
John Murphy to whom it may con-
cern Sept. 30, 1925

Sept. 30, 1925—E THIRTY-EIGHTH
Ave. S. S. Cabrillo 25x100. Geo. F.
Weske to Geo F Rundle. Sept. 30, '25

Sept. 30, 1925—NE SIXTEENTH AVE
and Judah, 35x100. M Sullivan to
whom it may concern. Sept. 30, '25

Sept. 30, 1925—S IRVING 100 W 20th
Ave 50x100. G B and A J and
Milton E Jackson to Carl Olson.....
Sept. 30, 1925

Sept. 30, 1925—S SUTTER 115-9 E
Powell S 137-6x E 99-3 Pacific Gas
& Electric Co to Louis J Cohn.....
Sept. 29, 1925

Sept. 30, 1925—S 137-6x E 99-3 Pacific
Gas & Electric Co to Frank J
Klimm Co. Sept. 19, 1925

Sept. 30, 1925—W POLSON & MOSS
SW 55 NW 30 SW 25 NW 25 NE 30
SE 105. Max Sternsher to Fred
Moller. Sept. 28, 1925

Sept. 30, 1925—LOT 19 BLK 3, St.
Francis Wood, No. 119 San Leandro
Way. Rose G. and John H. Hinchman
to Mangel Bros. Sept. 30, 1925

Sept. 30, 1925—SW DUBOCE AVE &
Church S 100xW 100. Joseph A
Pasqualetti to whom it may con-
cern. Sept. 30, 1925

Sept. 30, 1925—W FORTIETH AVE
100 S Geary S 116-8xW 120. H O
Lindeman to W R Lindeman.....
Sept. 30, 1925

Sept. 30, 1925—NE MALLORCA WAY
150.194 NW Alhambra NW 25xN
100. Anton Isakson to H O Linde-
man Sept. 29, 1925

Sept. 30, 1925—SE 137-6x E 99-3
Second S 160x E 239. Schmidt Lind-
ograph Co to Grinnell Co of the
Pacific. Sept. 30, 1925

Sept. 30, 1925—PORTOLA BLVD
Ave 120 N Cabrillo N 25xW 120.
Jonathan Anderson to Meyer Bros.
..... Sept. 29, 1925

Sept. 30, 1925—NO. 2804-08-12-14 MIS-
sion. Alfred Meyer to Wm Martin
..... Sept. 28, 1925

Oct. 1, 1925 — SE 27TH AVE. and
Ulloa. Mary A. Moutry to Allen
L Stone Sept. 28, 1925

Oct. 1, 1925—W 20TH AVE. 300 N
Taraval N 25 x 120. Henry G. and
Elizabeth A. Fox to whom it may
concern Sept. 30, 1925

Oct. 1, 1925—N 137-6x E 99-3
Divisadero E 25 x N 137-6. Violet
E. Tichenor to Meyer Bros.
Oct. 1, 1925

Oct. 1, 1925—E 33RD AVE 400 N
Taraval. D W Ross and L S.
Ross to whom it may concern.....
Oct. 1, 1925

Oct. 1, 1925—N GREENWICH W
Eroderick W 25-10 N 85-00 SE 28-4
M or L SE to pt S 79-83 M or L.
Frank S. Penaglia to whom it may
concern Sept. 30, 1925

Oct. 1, 1925—E SAN JOSE AVE, 26 S
Liebig 3107 San Jose Ave. F. A.
Dinassino & Antonio Cobra to
Jonathan and Erlendson. Aug. 30, 1925

Oct. 1, 1925—NW 43RD AVE & CA-
brillo 25x82-6. F. Carroll Reed to
whom it may concern. Oct. 1, 1925

Oct. 1, 1925—E STANFAN 75 S WAL-
ler 25x106-3. Lena Mathews to
Robinson & Johnston. Sept. 28, 1925

Oct. 1, 1925—N GREEN 80-1 E Stock-
ton E 67-00 N 100-00
Centre Realty Co to Joseph Dunn.
..... Sept. 21, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded	Amount
Oct. 1, 1925—LOT 55 BLK. C PTN. Park Lane Tr. Frank E. Lawson as The Lawson Roofing Co. vs. Jini Paoloretto and Judia Paoloretto	\$80.
Oct. 1, 1925—S CHESTNUT 103 W Mason W 34-6 x S 128-6. Pietro Prasso vs. John Doe D'Amato and Jane Doe D'Amato	\$456.40
Sept. 29, 1925—NE CARMEI AND Cole N 25-8 1/2 x E 100. Wm. F. Cody vs. Julia Campbell and Evans & Co., C. J. Dunn.	\$76.80
Sept. 30, 1925—S EAY 123 W Van Ness Ave W 37xS 137-6. George A. Elliott vs. Charles M. Dufficy and J. R. Aureochea	\$263
Sept. 29, 1925—COM 200 N ON E Milton and rung N 25 by E 100 ptn. blk. 3, De Boom Terrace. Jas. E. Lennon Lime & Cement Co. vs. Jacob Beerman	\$101.42

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
Oct. 2, 1925—COM 200 N ON E MILTON N 25 x E 100 ptn blk. 3, De Boom Tract. James E. Lennon Lime & Cement Co. to Jacob Burman	No. Owner
Oct. 2, 1925—E 40TH AVE. 175 N Fulton N 100 E 120. American Trading Company of the Pacific Coast to Eric A. Erickson, Patrick J. Peerick, Catherine F. ...	\$650

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

Contractor	Amt
5941 Bisson	Falk 6500
5942 Parker	Orton 4000
5943 Allen	Owner 8997
5944 Servente	Reite 4500
5945 Gionone	Owner 2000
5946 Johnson	Barr 4000
5947 Wright	Owner 1000
5948 Felt	Felt 3000
5949 Peithera	Owner 6000
5950 Hufn	Robert 4250
5951 Hufen	Herman 3000
5952 Spiers	Owner 3000
5953 Westwood	Owner 3000
5954 Jones	Owner 2600
5955 Marty	Johnson 13300
5956 ne Franch	Mason 10500
5957 Denton	Mason 11000
5958 Stone	Owner 2500
5959 Sequia	Owner 3000
5960 Penke	Garfield 3372
5961 Meyer	Baird 3000
5962 Legris	Owner 3950
5963 Cushman	Owner 3000
5964 Simmons	Hewitt 2000
5965 Phillips	Hewitt 1975
5966 Hickok	Stanley 2850
5967 Ibanez	Owner 2500
5968 Olanie	Toney 1500
5969 Murdock	Owner 1000
5970 Touchett	Owner 1000
5971 Babu	Owner 1000
5972 Shady	Owner 1000
5973 Hotchkiss	Owner 1000
5974 Leamington	Johnson 650000
5975 Midgley	Dinnie 6924
5976 Clark	Jarvis 2700
5977 Schubert	Bravis 7000
5978 Rough	Ralston 3500
5979 Beadel	Owner 4900
5980 Stephens	Nibel 4000
5981 Welsh	Woodard 5500
5982 Elades	Owner 2500
5983 Pacheco	Griffiths 3500
5984 Randolph	Owner 2000
5985 Marshall	Duarte 1125
5986 Peters	Owner 2600
5987 Gaubert	Owner 4000
5988 Victor	Owner 5000
5989 Rick	Owner 2500
5990 Wilson	Stuart 1400
5991 Harlaub	Durgin 3500
5992 Evans	Owner 2000
5993 Pilliod	Owner 10000
5994 Leamington	Johnson 227008
5995 Rubel	Palmergren 10135
5996 Tillison	Owner 4000
5997 Howler	Teichweitz 2500
5998 Kenstadt	Short 9000

Oct. 1, 1925—N PRAGUE 48-28 W from line bet. 11 & 12 W 35 N 8° 45' 38" E 100.75 S 81° 46' 20" E 27 S 4° 16' 29" E 100.15 W ptn. Lot 13 & E ptn. 14 BLK. 6460 Crocker Amazon Tr. Sub. 2, Crocker Estate Co. to whom it may concern.

Oct. 1, 1925—LL LOT 20 & SE PTN. lot 21 blk 6451, Crocker Amazon Tract Sub. 2, Crocker Estate Co. to whom it may concern.

Oct. 1, 1925—SE MISSISSIPPI N 25 E 100 Ave NE 83-107. Otto Osinhaug to R M Schardt.

Oct. 1, 1925—N MAYNARD 119.87 E Mission E 60N 85° 65. Risse Est Co. to Boyd C Lindsay.

Oct. 1, 1925—E BAKER 62.6 S Francisco No. 3150 Baker. H E Gray to whom it may concern.

Oct. 1, 1925—COR. FOLSOM AND Archibishop of S. F. to Liebert & Trobeck.

Oct. 1, 1925—SE OF ARELL. Steiner 50' OF ARELL by 100 on Steiner. Joseph Laren to G E Watson.

Oct. 1, 1925—S PACIFIC AVE 160 W Baker. No. 3035 E 160 W Ave. Mrs. Louise Blakie Smith to Henry Papenhausen.

Oct. 1, 1925—NW NAPLES 175 and 200 SW Peru 25x100. Victor Holmgren to whom it may concern.

Oct. 2, 1925—N DE MONTFORD dist 70 W Miramar Ave W 30XN 50 Ptn Lots 1 and 2 Blk 16, Lakeview Ptn San Miguel Rancho. Gertrude and William F. Bernell to Bernell Realty Co.

Oct. 3, 1925—W MIRAMAR AVE 26 N De Montford N 25 W 70 S 25 E 70 N 25 to W Miramar Ave and ptn of beg beg Ptn Lot 2 Blk 16, Lakeview Ptn San Miguel Rancho. Wm F. Bernell to Bernell Realty Co.

Oct. 3, 1925—LOTS 8 & 9 AND 10 BLK 3049 Map Biks 3048 and 3049 Monterey Heights; Lots 14, 16 and 17 Blk 3080 Map Biks 3080 to 3088 Westwood Highlands. Hans and Esther Nelson to whom it may concern.

Oct. 3, 1925—NW DE MONTFORD & Miramar Ave rung W 30 N 25 De Montford 70x25 Ptn. Oct 1 Blk 16 Lakeview Ptn San Miguel. Wm F. Bernell to Bernell Realty Co.

Oct. 3, 1925—E VIN 56 E 39th Ave E 23XN 100. W C Akard to Schultz Constr Co.

Oct. 2, 1925—LOT 55X90 ON E SAN Benito W 150 S St. Francis bld known as the Francis Hotel. Wood. Belinda S. Kent to Charles Stockholm & Sons.

Oct. 2, 1925—E VAN NESS AVE 38 S Greenwich S 51-9 x E 127. Victor Bjors to whom it may concern.

Oct. 2, 1925—MAGELLAN AVE 22.34 W from E line lot 18 blk 5 Forest Hill ptn lot 18 blk 5 Map Forest Hill. Lavache L. Cherry to W. A. Goerlicke as Taylor & Goerlicke.

Oct. 2, 1925—E 34TH AVE 300 S Cabrillo S 30 x E 120- A. Wechter to Frank Antonioli.

Oct. 2, 1925—LOT 13 BLK 6451, Crocker Amazon Tract. Gesine Wegener to Jenkins & Gross.

Oct. 2, 1925—LOT 1 BLK 36 INGLE-side Terrace. C. M. Smith to whom it may concern.

Oct. 2, 1925—E GARR & COOK N 100 E 58-9 S 100 W to beg. Harry Wissman to Louis J. Cohn.

Oct. 2, 1925—E SANCHEZ 121 1/2 S Market S 25 x E 125. F. Krasskopf to whom it may concern.

Oct. 2, 1925—SE ROLPH & ATHENS Lot 1 Blk 22 Crocker Amazon Tr. Aug. T. Haggblom to whom it may concern.

Oct. 5, 1925—SE TWENTY-FIFTH Ave and Taraval 32-6x100. Henry Cohen and A H Stein to M Lagomarsino.

Sept. 25, 1925—E ROSE AVE 850 NE Santa Rosa Ave Ptn Lot 5 Blk 1, Belle Roche City. Byrd O. Smith to whom it may concern.

Oct. 5, 1925—NE GREEN AND WEBSTER 61-6 on Green by 106 on E Webster. H C Matthews and George T Gale to whom it may concern.

Oct. 5, 1925—W FORTY-EIGHTH AV 87-6 S Kirkham S 25x120. Alexander Neill to whom it may concern.

Oct. 3, 1925—E ELLIS 64-6 E Gough E 4xS 120. Albert Knorp to whom it may concern.

Oct. 5, 1925—NW ELLIS & STEINER N 37-6 x W 87-6. N. Cazeneuve to Christiansen Bros.

Oct. 5, 1925—LOT 26 BLK E MISSION Terrace. Walter E. Hansen to whom it may concern.

Oct. 5, 1925—S FOURTEENTH 178 E Castro E 26 x S 115 M 6 N 88. Nels P. Johnson to whom it may concern.

Oct. 5, 1925—E TWENTY-THIRD AVE. 25 N Kirkham N 25 x E 107-6. J. W. Harrison to whom it may concern.

Oct. 5, 1925—NE Leidesdorff & Sacramento N 59-9 x 85-6. Pacific Gas & Electric Co. to A. D. Coutts Co.

Oct. 5, 1925—NE IRVING 104-6 N 100 E 40X6 N 0. Lydia M Ireland to Victor Rose.

Oct. 5, 1925—W FUNSTON AVE 50 N Lawton N 25XW 112 m or l Ben Heglin to whom it may concern.

Oct. 5, 1925—NE GIRARD 225 SE Olmstead SE 25XNE 120 Ptn Lot 13 Blk 17, Paul Tr. Hld Nass. N. E. and Albert Merk to whom it may concern.

Oct. 6, 1925—W FOURTEENTH AVE 130 N Fulton N 35XW 127-6. Morris Miller to whom it may concern.

Oct. 6, 1925—NW STOCKTON AND Sacramento W 80XN 35. W D Brown to whom it may concern.

Oct. 6, 1925—LOT 24 BLK 34 CITY Land Assn. E line Ramsell 165 S Holloway Ave. Andrew J. Benson to whom it may concern.

Oct. 6, 1925—N MORAGA 107 W E 25 Ave W 25 x N 100. Henry Ryan to whom it may concern.

Oct. 6, 1925—S GOLDEN GATE AVE 117-6 W Leavenworth 120 x 137-6 Golden Gate Ave. De Vaux Estate Co. vs Thos. F. Mulcahy.

Oct. 6, 1925—LOT 18 BLK 2918 LAGUNA Honda Park. Hawkins Improvement Co. to whom it may concern.

Oct. 6, 1925—CHILDREN'S PLAZA ground near Mothers House at Herbert Fleishacker Play Field. John McLaren, Board of Park Commissioners to F. R. Siegrist.

Oct. 6, 1925—SW PRADO & AVILA S 25 W 100.625 N 25 E 100.825 Marina Gdns. J. Gambino to whom it may concern.

Oct. 6, 1925—NE COR. LAKE AND 10th Ave. 98x58 Richmond District. Mathilde Stieghauer to R. Milhard. A. Gerwitz and G. G. Schmetcheck.

Oct. 6, 1925—S BUSH 137-3 E Kearny S 13 E 34-2 1/4 S 25 E 34-10 N 137-3 W 89-1 1/2. L. E. Shady Potter and John R. Cahill as Cahill Bros. Inc. to whom it may concern.

Oct. 6, 1925—SE GREENWICH AND S 87-6 x S 27-6. Wm. F. Streiff to Meyer Bros.

Oct. 6, 1925—COM AT PT. 125 E BELVEDERE & 77-7 1/2 S 17th N 25-0 1/2 E 140-1 N 26-10 1/2 W 132-1 1/2. James Pointon to whom it may concern.

Oct. 6, 1925—E FORTY-EIGHTH AV 150 N Pacheco 25 x 120. Grace Butler to Harry Berry.

Oct. 6, 1925—LOT 2 BLK 2918 LAGUNA Honda Park. Hawkins Imp. Co. to whom it may concern.

Oct. 6, 1925—25x100 ON N KIRKHAM 107-6 E H. A. Peder F. Johnson to whom it may concern.

Oct. 6, 1925—NW ATHENS 200 S Russia S 25x100. John E Barry and R. C. Hoskinson to whom it may concern.

No.	Owner	Contractor	Amt.		Owner	Amt.	
5993	Rhode	Nunemacher	4500	6109	Shallue	15000	RESIDENCES
6000	Coach	Coffee	3750	6110	Roessling	12000	(5955) NO. 1504-04½, 1606-06½, 1503
6001	Liebig	Owner	4760	6111	Concordia	8275	1508½ Bonita Ave., Berkeley Three
6002	Liedig	Schulz	5000				two family residences.
6003	Day	Fox	1000	DWELLING			Owner—D. Marty, 1511 Grove St., Ber-
6004	Oakland	Elmhurst	2654	(5941) NO. 2841 SANTA CLARA AVE.,			keley.
6005	Werner	Owner	3000	Alameda. One-story 7-room dwlg.			Designer—H. Elmer Johnson, 644 Wood-
6006	Shapiro	Larmer	3000	Owner—F. A. Hisson, 821 Vallejo St.,			land St., San Leandro.
6007	Rugg	Owner	3700	San Francisco.			Contractor—H. Elmer Johnson, 644
6008	Faibian	Adams	6500	Architect—None.			Woodland St., San Leandro.
6009	Porter	Owner	3000	Contractor—Chas. W. Falk, 1520 E-38th			\$4600 each
6010	Gregory	Jackson	2500	St., Oakland.			\$6500
6011	Casovia	Ehrman	3000	DWELLING			RESIDENCE
6012	Grenfell	Owner	2500	(5942) NO. 773 BUENA VISTA AVE.,			(5956) NO. 263 HILLCREST ROAD,
6013	Hoffman	Owner	2500	Alameda. One and one-half-story			Berkeley. One family residence.
6014	Southern	Jones	2400	5-room dwelling.			Owner—L. W. Beard, Berkeley.
6015	Laurence	Sommarmström	27500	Owner—W. H. Parker, Premises.			Architect—E. L. Shier, 5938 Lock-
6016	Zimmerman	Thompson	7100	Architect—None.			wood St., Berkeley.
6017	Dutton	Henderson	15000	Contractor—O. E. Orton, 5748 E-14th			Contractor—Mason-McDuffie Co., 2045
6018	Veitch	Thurans	1850	St., Oakland.			Shattuck Ave., Berkeley. \$10,500
6019	Cassaretto	Stanley	6000	DWELLINGS			RESIDENCE
6020	Buck	Legris	5100	(5943) NO. 619 AND 620 PACIFIC			(5957) NO. 281 ALVARADO RD, Ber-
6021	Cohn	Legault	5000	Ave., Alameda. Three one-story 5-			keley. One family residence and
6022	Bertoldo	Valente	7000	room dwellings.			garage.
6023	Palmer	Braslage	7000	Owner—A. F. Allen, 621 Pacific Ave.,			Owner—A. Denton, 61 Santa Clara St.,
6024	Roblano	Saurer	1000	Alameda.			Berkeley.
6025	Graham	Owner	3200	Architect—None.			\$2999 each
6026	Shoemaker	McMullen	3500	DWELLING			Architect—E. R. Deakin, Berkeley.
6027	McGovern	Helenkamp	5050	(5944) NO. 330 CENTENNIAL AVE.,			Contractor—Mason-McDuffie Co., 2045
6028	Alexander	Mason	2000	Alameda. One-story 4-room dwlg.			Shattuck Ave., Berkeley. \$11,000
6029	Mills	Owner	1600	Owner—A. Servente, 831 Centennial			DWELLING
6030	Newbery	Marshall	7000	Ave., Alameda.			(5958) E-92ND AVE, 200 S-A ST., Oak-
6031	Cameron	Owner	5000	Architect—None.			land.
6032	Wirz	Lassen	4200	Contractor—Reite Bros., 2132 San An-			One-story 4-room dwelling.
6033	Rhodes	Meyer	3000	tonio Ave., Alameda.			Owner—Egbert B. Stone Jr., 1369
6034	Rhodes	Meyer	4000	Alterations			Hyde St., San Francisco.
6035	Johnson	Frederickson	1500	(5945) NO. 1314-1316 UNION ST., Ala-			Architect—None. \$2500
6036	Garetsson	Diver	5600	ameda. Alterations.			DWELLING
6037	Abel	Owner	3250	Owner—S. Glonnone, Premises.			(5959) N-MESABA ST., 100 W-62ND
6038	Frates	Nunes	1200	Architect—None.			Ave., Oakland.
6039	Kingsley	Owner	30000	RESIDENCE			One-story 5-room dwelling.
6040	Garretsson	Duerr	5300	(5946) NO. 1624 SIXTY-THIRD ST.,			Owner—Sequoia Const. Co., 3485 35th
6041	Decker	Slack	2500	Berkeley. One family residence.			Avenue, Oakland.
6042	Weeks	Wallstrom	4000	Owner—J. C. Johnson, 614 Hadden Rd.,			Architect—None. 3000
6043	Mulken	Owner	5000	Oakland.			ADDITION
6044	Loupe	Cohn	2500	Architect—None.			(5960) 1544 EVERETT AVE., Oak-
6045	Ambrase	Livingston	8000	Contractor—Barr & Son, 900 Everett			land.
6046	Broadhead	Owner	5500	Ave., Berkeley.			Additions
6047	Souza	Glenn	7000	ALTERATIONS			Owner—Pamela E. Penke, 1544 Ever-
6048	Sinclair	McOscar	3000	(5947) NO. 1601 DERBY ST., Berkeley			ett Ave., Oakland.
6049	Churchill	Owner	1000	Alterations.			Architect—None.
6050	Saake	Owner	4000	Owner—S. W. Wright, Premises.			Contractor—Chas. C. Garfield, 486 Moss
6051	Blair	Owner	8000	Architect—None.			Ave., Oakland. \$3372
6052	Owen	Owen	3650	RESIDENCE			DWELLING
6053	Croll	Moë	4200	(5948) NO. 1660 CAPISTRANA AVE.,			(5961) W-UNDERHILL RD., 350 E-
6054	Connor	Stade	2500	Berkeley. One family residence.			Sunnyhill Road, Oakland.
6055	Rogers	Rogers	3800	Owner—R. D. Felt, 1728 Channing Way			Two-story 6-room dwelling.
6056	Ryan	Jensen	7785	Berkeley.			Owner—Stanley Meyers, Oakland.
6057	Clifford	Lindquist	2000	Architect—None.			Architect—None.
6058	Hunter	Owner	1800	Contractor—L. M. Baird, 1021 Bay View			Contractor—L. M. Baird, 1021 Bay View
6059	De Munck	Efrang	5000	Way, Berkeley.			Ave., Oakland. \$4900
6060	Helorick	Lastry	4000	(5949) NO. 1710 THOUSAND OAKS			DWELLING
6061	Letz	Oakland	7600	Bldg., Berkeley. One family resi-			(5962) 2045 26TH AVE., Oakland.
6062	Thatcher	Owner	1800	dence.			One-story 5-room dwelling and one-
6063	Yeater	Dedmonds	4500	Owner—E. Teichera, 2336 Edwards St.,			story garage.
6064	Baugh	Owner	1500	Berkeley.			Owner—V. J. Legris, 2329 E. 26th St.,
6065	Endicott	Pickrell	3150	Architect—None.			Oakland.
6066	Weir	Owner	1500	RESIDENCE			Architect—None. \$3950
6067	Concordia	Jensen	8275	(5950) NO. 716 COLUSA AVE., Ber-			DWELLINGS
6068	McIntier	Owner	13000	keley. One family residence.			(5963) NW 93RD AVE. & B ST., N-B
6069	Field	Owner	23000	Owner—H. E. Hill, 1650 Solano Ave.,			St., 30 W-93rd Ave., Oakland.
6070	Ambrase	Livingston	8000	Designer—C. B. Roberts, 1823 Curtis			Two one-story three-room dwellings.
6071	Gunter	Anderson	5010	St., Berkeley.			Owner—C. A. Cushman, 1875 35th Ave.,
6072	Strickler	Beckett	5600	Contractor—C. B. Roberts, 1823 Curtis			Oakland.
6073	Zimmerman	Thompson	7100	St., Berkeley.			Architect—None. \$3000
6074	Christensen	Grevstad	5600	RESIDENCE			DWELLING
6075	De Freltas	Williams	30000	(5951) NO. 325 CONTRA COSTA AVE.			(5964) S-DELMONT ST., 50 W-SUN-
6076	Best	Strang	9800	—Berkeley. One family residence.			nymere, Oakland.
6077	Covey	Covey	8800	Owner—Frank Huefman.			One-story four-room dwelling.
6078	Vincent	Lee	8000	Architect—None.			Owner—R. G. Simmons, Oakland.
6079	Wagner	Durgin	2400	Contractor—J. H. Herman, 1640 Posen			Architect—None.
6080	Mehrtens	Hauri	5800	Ave., Berkeley.			Contractor—H. L. Hewitt, Seminary
6081	Reichel	Fritner	5000	RESIDENCE			and Edenvale, Oakland. \$2000
6082	Townsend	Owner	5800	(5952) NO. 1525 BERKELEY WAY,			DWELLING
6083	Hansen	Strand	3000	Berkeley. One family residence.			(5965) E-103TH AVE., 100 N-BAN-
6084	Tunney	Tunney	2200	Owner—James Spiers, 1741 Delaware			croft, Oakland.
6085	Monk	Niski	6400	St., Berkeley.			One-story four-room dwelling.
6086	Montgomery	Coffey	8000	Architect—None.			Owner—S. A. Phillips, 5050 Foothill
6087	Sanders	Wieben	9000	Contractor—J. H. Herman, 1640 Posen			Boulevard, Oakland.
6088	Romak	Owner	6000	Ave., Berkeley.			Architect—None.
6089	Hughes	Owner	4300	RESIDENCE			Contractor—H. L. Hewitt, Seminary
6090	Baechio	Owner	3950	(5953) NO. 2614 ACTON ST., Berkeley.			and Edenvale, Oakland. \$1975
6091	Bivd.	Leiter	2500	One family residence.			DWELLING
6092	Hughes	Owner	3000	Owner—Charles Westwood, 3807 Clark			(5966) 2751 75TH AVE., Oakland.
6093	Pacific	Petersen	7000	St., Oakland.			Owner—Grace E. Hickok, 1433 46th
6094	Best	Petersen	6500	Architect—None.			Ave., Oakland.
6095	Realty	Owner	2000	RESIDENCE			Architect—None.
6096	Higgins	Malstrom	8916	(5954) NO. 1216 ALLSTON WAY, Ber-			Contractor—J. A. Stanley, 1436 45th
6097	Fisher	Sturtevant	9000	keley. One family residence.			Ave., Oakland. \$2850
6098	Daniels	Lee	3700	Owner—Frank Huefman.			Architect—None.
6099	Deeg	Correira	5000	Contractor—J. H. Herman, 1640 Posen			Contractor—J. A. Stanley, 1436 45th
6100	Bruno	Bardwell	4000	Ave., Berkeley.			Ave., Oakland. \$2850
6101	White	Owner	2000	RESIDENCE			Architect—None.
6102	Donovan	Owner	6000	(5955) NO. 1525 BERKELEY WAY,			Contractor—J. A. Stanley, 1436 45th
6103	Elser	Owner	3000	Berkeley. One family residence.			Ave., Oakland. \$2850
6104	Wise	Sutherland	3000	Owner—Charles Westwood, 3807 Clark			Architect—None.
6105	Newman	Owner	3625	St., Oakland.			Contractor—J. A. Stanley, 1436 45th
6106	De Galla	Bertelsen	9733	Architect—None.			Ave., Oakland. \$2850
6107	Marshall	Owner	24000	RESIDENCE			Architect—None.
6108	Habenbeck	Habenbeck	16000	(5956) 2751 75TH AVE., Oakland.			Contractor—J. A. Stanley, 1436 45th

DWELLING
(5967) W-103RD AVE., 140 N E-14TH St., Oakland.
One-story four-room dwelling.
Owner—Ramon Ibanez, 1433 103rd Ave., Oakland.
Architect—None. \$2500

DWELLING
(5968) 2237-B 62ND AVE., Oakland.
One-story three-room dwelling.
Owner—C. Olanie, 2237 62nd Ave., Oakland.
Architect—None.
Contractor—P. E. Toney, 2237 62nd Ave., Oakland. \$1500

DWELLING
(5969) LOT 248 MELROSE HIGHLANDS, Oakland.
One-story three-room dwelling.
Owner—C. P. Murdock, Inc., 1440 Broadway, Oakland. \$1400
Architect—None. \$1000

DWELLING
(5970) S-SEMINARY AVE., 125 E-Altamont, Oakland.
One-story three-room dwelling.
Owner—J. H. Tourchett, 1440 E. 14th St., Oakland.
Architect—None. \$1000

DWELLING
(5971) S MOKOLUMNE AVE., 120 E-Altamont, Oakland.
One-story three-room dwelling.
Owner—L. Babb, Gen'l Delivery, Oakland.
Architect—None. \$1000

DWELLING
(5972) E-ALTAMONT AVE., 50 S-Sunnymere, Oakland.
One-story three-room dwelling.
Owner—W. E. Ready, Oakland.
Architect—None. \$1000

DWELLING
(5973) NW COR MOKOLUMNE AND ALTAMONT AVES., Oakland.
One-story three-room dwelling.
Owner—E. D. Hotchkiss, 3504 Telegraph Ave., Oakland.
Architect—None. \$1000

HOTEL
(5974) SE COR 19TH AND FRANKLIN ST., Oakland.
Ten-story commercial hotel.
Owner—Leamington Hotel Corp., Ray Building, Oakland.
Architect—W. H. Weeks, Ray Bldg., Oakland.
Contractor—Anton Johnson, 646 Call Bldg., San Francisco. \$650,000

LAUNDRY
W ADELIN STREET 100 N 28TH St., Oakland.
One-story brick and concrete laundry and one-story boiler house.
Owner—Yosemite Laundry Co., 4027 Grove St., Oakland.
Architect—None.
Contractor—H. Christensen, 595 17th St., Oakland. \$35,600
NOTE—Recorded contract reported Sept. 28, 1925 (No. 5849).

STORE ROOMS
(5975) PTN LOT 25 BLOCK C, Elmwood Park. General construction, three store rooms.
Owner—Van V. Midgley & H. P. Jennings, 223 1st National Bank Bldg., Oakland.
Architect—None.
Contractor—Dinnie Construction Co., 3757 Broadway, Oakland.
Filed Oct. 1, '25. Dated July 11, '25.

At completion of roof..... \$2500
When completed..... 4424
TOTAL COST, \$6924
Bond, sureties, forfeit, none. Limit 45 working days after July 13. Plans and specifications filed.

DWELLING
(5976) 1520 BLAKE ST., Berkeley. 1-family dwelling.
Owner—H. V. Clark, 2550 38th Avenue, Oakland.
Architect—None.
Contractor—Jack Tarvis, 1836 Myrtle St., Oakland. \$3700

DWELLINGS
(5977) 1460 & 1458 CURTIS STREET, Berkeley. 2 1-family dwellings.
Owner—H. Schuster, 598 1/2 19th St., Oakland.
Designer & Contractor—Jack Jarvis, 3502 Foothill Blvd., Oakland. \$5500 each

RESIDENCE
(5978) 1246 MONTEREY AVE., Berkeley. 1-family residence.
Owner—H. F. Rough, 1598 San Lorenzo Ave., Berkeley.
Architect—P. W. Anderson, Oakland.
Contractor—J. Ralston, 972 Ordway Ave., Berkeley. \$3500

RESIDENCE
(5979) 1718 VINCENTI AVE., Berkeley 1-family residence.
Owner—Beadel & Lane, 909 Spruce St. Berkeley. \$4900
Architect—None.

RESIDENCE
(5980) 1714 BERKELEY WAY, Berkeley. 1-family residence and garage.
Owner—A. R. Stephens, Berkeley.
Architect—None.
Contractor—Geo. S. Nibel, 1912 Grove St., Berkeley. \$4000

DWELLING
(5981) N JOHNSTON DR. 275 E Estate Dr., Oakland. 1-story 6-room dwelling.
Owner—J. T. Welsh, Oakland.
Architect—None.
Contractor—E. W. Woodward, 435 Merritt Ave., Oakland. \$5000

DWELLING
(5982) E SEVENTY-SEVENTH AVE. 300 S Hillside St., Oakland. 1-story 5-room dwelling.
Owner—Jerry Blades, 2656 77th Ave., Oakland.
Architect—None. \$2500

DWELLING
(5983) 8323 PLYMOUTH ST., Oakland. 1-story 7-room dwelling.
Owner—J. T. Pacheco, 90th Ave. and Plymouth Ave., Oakland.
Architect—None.
Contractor—W. Griffith, 1315 96th Ave., Oakland. \$3500

ADDITION
(5984) 1961 HOOVER AVE., Oakland.
Addition.
Owner—P. R. Randolph, 1961 Hoover Ave., Oakland.
Architect—None. \$2000

(5985) NE COR SEVENTY-EIGHTH AVE. and Ash St., Oakland. 1-story 5-room dwelling.
Owner—A. J. Marshall, 1343 51st Ave., Oakland.
Architect—None.
Contractor—J. S. Duarte, 925 40th Ave., Oakland. \$1125

DWELLING
(5986) 953 SIXTY-NINTH AVE., Oakland. 1-story 4-room dwelling.
Owner—L. A. Peters, 1361 E-27th St., Oakland.
Architect—None. \$2500

DWELLING
(5987) 2707 MONTICELLO AVE., Oakland. 1-story 5-room dwelling & 1-story garage.
Owner—Gaubert Bros., 4735 Brookdale Ave., Oakland.
Architect—None. \$4000

SHED
(5988) FOOT OF SEVENTY-EIGHTH AVE., Oakland. 1-story shed.
Owner—Victor Talking Machine Co., Foot of 78th Ave., Oakland.
Architect—Wm. Knowles, 12th and Webster, Oakland. \$5000

DWELLING
(5989) 6926 WELD ST., Oakland. 1-story 4-room dwelling.
Owner—Paul Louis Ricks, 2325 Humboldt Ave., Oakland.
Architect—None. \$2500

ADDITION
(5990) 2346 HUGHES AVE., Oakland.
Addition.
Owner—Mrs. M. J. Wilson, 2346 Hughes Ave., Oakland.
Architect—None.
Contractor—A. I. Stuart, 2344 Hughes Ave., Oakland. \$1400

DWELLING
(5991) 316 EVERETT AVE., Oakland. 1-story 5-room dwelling.
Owner—Peter Harlaub, 3822 22nd Ave., Oakland.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Oakland. \$3900

DWELLING
(5992) S FORTY-FIFTH ST. 175 W Gram St., Oakland. 1-story 3-room dwelling.
Owner—J. R. Evans, 679 45th St., Oakland.
Architect—None. \$1200

APARTMENTS
(5993) S-GLLENFIELD AVE. 175 E-Park Blvd., Oakland. Two-story 12-room apartments.
Owner—J. A. Philiod, 2303 24th Ave., Oakland.
Architect—None. \$10,000

HOTEL AND STORE
(5994) SE COR 19TH & FRANKLIN AVE., Oakland. General construction, 9-story, basement and mezzanine reinforced concrete hotel and store.
Owner—Leamington Hotel Corporation, Ray Bldg., Oakland.
Architect—W. H. Weeks, Tribune Tower, Oakland, and 369 Pine St., San Francisco.
Contractor—Anton Johnson and Oliver Johnson (Anton Johnson Co.), 646 Call Bldg., San Francisco.
Filed Oct. 2, '25. Dated Sept. 18, '25.
10th day of each month.....85%
TOTAL COST, \$227,008
Bond, \$113,504. Sureties, Fidelity and Casualty Co. Forfeit, none. Limit, July 22, 1926. No plans or specifications filed.

DWELLING
(5995) LOT 18 WHEELER TRACT, Berkeley. General construction, 9-room and garage dwelling.
Owner—C. W. Rubel, 2641 Regent St., Berkeley.
Architect—John Hudson Thomas, Mercantile Bank Bldg., Berkeley.
Contractor—Palmer & Flolow, 1421 Channing Way, Berkeley.
Filed Oct. 2, '25. Dated Sept. 28, '25.
When frame is up.....\$2533.75
When brown coated.....2533.75
When accepted.....2533.75
35 days after accept.....2533.75
TOTAL COST, \$10,135.00
Bond, sureties, forfeit, none. Limit, 20 working days from date. Plans and specifications filed.

RESIDENCE
(5996) 1357 CHANNING WAY, Berkeley. 1-family residence.
Owner—C. Thilison, 1357 Channing Way, Berkeley.
Architect—L. Neilson, 2338 Acton St., Berkeley.
Contractor—C. Thilison, 1357 Channing Way, Berkeley. \$4000

STUDIO ETC.
(5997) 690 VINCENTI AVE., Berkeley Studio and garage.
Owner—E. H. Howie, 690 Vincenti Ave, Berkeley.
Architect—None.
Contractor—E. Teichera, 2336 Edwards St., Berkeley. \$2500

RESIDENCE
(5998) 2633 SHASTA RD., Berkeley. 1-family residence.
Owner—Richard Kenstadt, 2434 Warling St., Berkeley.
Architect—None.
Contractor—J. V. Short, 1333 Euclid Ave., Berkeley. \$9000

RESIDENCE
(5999) 2437 BROWNING ST., Berkeley 1-family residence.
Owner—Wm. Rohde, 2433 Browning St., Berkeley.
Architect—None.
Contractor—A. H. Nunemacher 792 13th Ave., San Francisco. \$4500

RESIDENCE
(6000) 1507 GROVE ST., Berkeley. 1-family residence.
Owner—Geo. F. Coach, 1416 Lincoln St., Berkeley.
Architect—None.
Contractor—S. R. Coffee, 1150 Arch St., Berkeley. \$3750

RESIDENCE
(6001) 31 FLORIDA AVE., Berkeley.
1-family residence.
Owner—Richard G. Liebig, 1405 Gilman St., Berkeley.
Architect—None. \$4700

RESIDENCE
(6002) 828 EUCLID AVE., Berkeley.
1-family residence.
Owner—Don M. Leidig, 1543 Spruce St., Berkeley.
Architect—H. G. Schultz, 946 Arlington Ave., Berkeley. \$5000

ALTERATIONS
(6003) 1436 GROVE ST., Berkeley.
Alterations.
Owner—W. E. Day, 1624 University Ave., Berkeley.
Architect—None.
Contractor—Fox Bros. \$1000

RESIDENCE
NO. 58 DOMINGO AVE., Berkeley. 1-family residence.
Owner—Mrs. Jannett Merrett, 2216 1/2 Grand St., Berkeley.
Architect—Gynn Officer, 2612 Regent St., Berkeley.
Contractor—W. P. Jones, 2218 Los Angeles Ave., Berkeley. \$11,300

(6004) CIVIC AUDITORIUM, Oakland.
Roof repairs.
Owner—City of Oakland.
Architect—None.
Contractor—Elmhurst Roof Co., 9316 Olive St., Oakland. \$2651

DWELLING
(6005) NO. 4157 MORAGA ROAD, Oakland. One-story 4-room dwlg.
Owner—A. A. Warner, 850 Cleveland Ave., Oakland.
Architect—None. \$3000

WAREHOUSE
(6006) NO. 2127-29-31 SAN PABLO AVE., Oakland. One-story tile warehouse.
Owner—B. Shapiro, San Francisco.
Architect—None.
Contractor—Edw. Larmer, 90 Fairview Ave., Oakland. \$3000

DWELLING
(6007) 2767 SEVENTY-NINTH AV. Oakland. One-story 6-room dwelling and one-story garage.
Owner—Rugg & Lisbon, 351 17th St., Oakland.
Architect—None. \$3700

DWELLING
(6008) S. FERNWOOD 600 N Thorn Road, Oakland. One-story 6-room dwelling.
Owner—E. W. Faibian.
Architect—None.
Contractor—E. H. Adams, Box 1805 R. P. D., Oakland. \$6590

DWELLING
(6009) N VESTA 120 E 55th Ave., Oakland. One-story 5-room dwlg.
Owner—Al W. Porter, 3907 B St., Oakland.
Architect—None. \$3000

DWELLING
(6010) SE EIGHTY-FOURTH AVE. & Plymouth St., Oakland. One-story five-room dwelling.
Owner—Wm. Gregory, 3234 E-14th St., Oakland.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave., Oakland. \$2500

DWELLING
(6011) W CHURCH 200 N Beck St., Oakland. One-story 4-room dwlg.
Owner—Al Casovia, 2108 Allston St., Berkeley.
Architect—None.
Contractor—J. P. Ehrman, 1744 69th Ave., Oakland. \$3000

DWELLING
(6012) E 100TH AVE 100 N Walnut Ave., Oakland. One-story 4-room dwelling.
Owner—W. H. Grenfell, 285 Sanchez St., San Francisco.
Architect—None. \$2250

DWELLING
(6013) E SIXTY-SECOND AVE 305 N Camden St., Oakland. One-story 5-room dwelling.
Owner—Cobb & Hoffman, 825 Fallon St., Oakland.
Architect—None. \$2500

VAULT
(6014) WEST OAKLAND YARDS. Concrete vault.
Owner—Southern Pacific Co., 65 Market St., San Francisco.
Architect—None.
Contractor—W. P. Jones, 2218 Los Angeles Ave., Berkeley. \$2400

STORES
(6015) E BROADWAY S Second St., Oakland. One-story brick and concrete stores.
Owner—V. A. Laurence, 1st and Jefferson Sts., Oakland.
Architect—C. N. Burrell, 1st National Bank Bldg., Oakland.
Contractor—Sommarstrom Bros., 1636 Franklin St., Oakland. \$27,600

RESIDENCE
(6016) LOT 12 BLK A, Edgemont Tct Piedmont. All work for two-story frame residence.
Owner—P. and Marian Zimmerman, Berkeley.
Architect—None.
Contractor—Harvey J. Thompson, 878 Cedar St., Alameda.
Filed Oct. 3, '25. Dated Oct. 2, '25.
Frame up \$1776
Rough plaster on 1775
Completed 1775
Usual 35 days 1775
TOTAL COST, \$7100
Bond, none. Limit, 90 working days after Oct. 3. Forfeit, none. Plans and specifications filed.

RESIDENCE
(6017) LA SALLE AVE., Piedmont. All work for two-story frame residence.
Owner—David C. Dutton, Bank of Italy Bldg., Oakland.

A Variety of Work on the Same Machine



In addition to business correspondence the modern office has a large variety of work for the typewriter.

Tabulating, billing (simple and condensed) sten-cii cutting, writing on ruled forms and many other kinds of office work can all be done on the L. C. Smith & Bros. typewriter.

The decimal tabulator and the variable line spacer are part of the inbuilt service of every L. C. Smith & Bros. machine.

Typewriters Rented

L. C. SMITH & BROS. TYPEWRITER CO.

Executive Offices, Syracuse, N. Y.

San Francisco Branch, 432 Market St.; Ph. Garfield 4289

Oakland Branch, 456—19th St.; Ph. Lakeside 752

Architect—Harris Allen, Ray. Bldg., Oakland.
Contractor—E. F. Henderson.
Filed Oct. 3, '25. Dated Sept. 30, '25.
Usual 35 days (to contractor) \$1000
TOTAL COST, not to exceed \$15,000
Bond, none. Limit, 100 working days after date. Forfeit, none. Plans and specifications filed.

ALTERATIONS
(6018) NO. 55 SEA VIEW AVE., Piedmont. Alterations.
Owner—E. I. Veitch, Premises.
Architect—F. H. Slocombe, 363 17th St., Oakland.
Contractor—C. H. H. Thrans, 28 Home Place, Oakland. \$1850

RESIDENCE
(6019) NO. 138 MAGNOLIA AVE., Piedmont. One-story 5-room frame residence and garage.
Owner—Frank L. Cassaretto, 330 El Cerrito Ave., Piedmont.
Architect—Plan Service Dept., The Home Designer Magazine, Oakland
Contractor—E. Stanley, 1069 Warfield Ave., Oakland. \$6000

RESIDENCE
(6020) NO. 425 JEROME AVE., Piedmont. One-story 5-room frame residence and garage.
Owner—J. L. Buck, 1736 23rd Ave., Okd.
Architect—None.
Contractor—L. H. Legris, 1351 Hampel St., Oakland. \$6100

DWELLING
NO. 128 LA SALLE AVE., Piedmont. Two-story 10-room frame dwelling and garage.
Owner—D. C. Dutton, Bank of Italy Bldg., Oakland.
Architect—Harris Allen, 1924 Broadway, Oakland.
Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley. \$12,000

RESIDENCE
(6021) NO. 1108 WALNUT ST., Berkeley. One family residence.
Owner—M. M. Cohn, 1526 Edith St., Berkeley.
Architect—B. Joseph, 14 New Montgomery St., San Francisco.
Contractor—O. Legault, 56 Montel St., Oakland. \$5000

RESIDENCE
(6022) NO. 1491 SAN PABLO AVE., Berkeley. One family residence.
Owner—G. Bertoldo, 976 Stannage Ave., Berkeley.
Architect—W. E. Valento, 5215 Locksley Ave., Oakland. \$1465

RESIDENCE
(6023) NO. 723 COLUSA AVE., Berkeley. One family residence and garage.
Owner—J. C. Palmer, 919 Ventura Ave., Berkeley.
Architect—W. A. Doctor.
Contractor—E. D. Bramlage, 683 Arlington Ave., Berkeley. \$7000

ALTERATIONS
(6024) 1539 NINTH AVE., Oakland. Alterations.
Owner—Joe Rabiano, 1539 9th Ave., Oakland.
Architect—None.
Contractor—R. S. Saurer, 3342 Viola St. Oakland. \$1000

DWELLING
(6025) 3236 MAINE ST., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Lewis Graham, 2327 64th Ave., Oakland.
Architect—None. \$3200

DWELLING
(6026) S MOUNTAIN BLVD. 1694 W Norton, Oakland. 2-story 9-room dwelling and 1-story garage.
Owner—Oliver Shoemaker.
Architect—None.
Contractor—Geo. S. McMullen, 747 Victoria Ave., San Leandro. \$5050

DWELLING
(6027) 6301 MAJESTIC AVE., Oakland. 1-story 5-room dwelling.
Owner—Catherine McGovern, 1520 68th Ave., Oakland.
Architect—None.
Contractor—Arthur E. Helenkamp 6423 E 14th St., Oakland. \$3200

DWELLING
(6028) E ALVARADO RD. 143 S Euclid, Oakland. 2-story 6-room dwelling and 1-story garage.
Owner—A. De Witt Alexander, Berkeley.
Architect—None.
Contractor—Mason MacDuffie Co., Shattuck & Addison St., Berkeley. \$6900

DWELLING
(6029) W LAUREL AVE. 150 S Hopkins, 1-story 3-room dwelling.
Owner—L. Mills 3555 Laurel Ave., Oakland.
Architect—None. \$1600

DWELLING
(6030) N MCKINLEY AVE. 260 W Athol, Oakland. 1-story 6-room dwelling.
Owner—E. S. Newberg, 1824 57th Ave., Oakland.
Architect—None.
Contractor—Howard Marshall 3789 Manilla Ave., Oakland. \$7000

DWELLING
(6031) E WARFIELD AVE. 86 N Fairbank, Oakland. 1-story 5-room dwelling.
Owner—Herbert C. Cameron, 5619 Dover St., Oakland.
Architect—None. \$5000

DWELLING
(6032) 2900 SIXTIETH AVE., Oakland. 1-story 6-room dwelling and 1-sto. garage.
Owner—L. D. Wirz, Oakland.
Architect—None.
Contractor—Carl C. Lassen, 123 Palm Dr., Piedmont. \$4200

DWELLING
(6033) N ST. JARLATH AVE. 100 W Fruitvale, Oakland. 1-story 4-room dwelling.
Owner—Rhodes & Meyer, 3216 Brookdale Ave., Oakland.
Architect—None.
Contractor—Harry Meyer, 3216 Brookdale Ave., Oakland. \$3000

DWELLING
(6034) N ST. JARLATH AVE. 200 W Fruitvale. 1-story 6-room dwelling.
Owner—Rhodes & Meyers, 3216 Brookdale Ave., Oakland.
Architect—None.
Contractor—Harry Meyer, 3216 Brookdale Ave., Oakland. \$4000

ALTERATIONS ETC.
(6035) 3219 ELLIOTT ST., Oakland. Alterations and additions.
Owner—Mrs. Bertha Johnson, Oakland
Architect—None.
Contractor—K. S. Frederickson, 1512 Hampel St., Oakland. \$1500

DWELLINGS
(6036) 6940 7001 FRESNO ST., Oakland. 2 1-story 4-room dwellings and 2 1-story garages.
Owner—W. G. Garrettson, 2004 Clinton St., Alameda.
Architect—None.
Contractor—F. C. Diver, 2761 68th Ave. Oakland. \$2800 each

DWELLING
(6037) 2333 SIXTY-SIXTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Henry Abel, 2115 66th Ave., Oakland.
Architect—None. \$3250

ALTERATIONS
(6038) 1501 FORTY-EIGHTH AVE., Oakland. Alterations.
Owner—Mrs. Frates, 1501 48th Ave., Oakland.
Architect—None.
Contractor—Anton F. Nunes, 37 Castro St., San Leandro. \$1200

APARTMENTS
(6039) 5500 WALNUT AVE., Oakland. 3-story 36-room apartments.
Owner—C. A. Kingsley, Kingsley Circle, Oakland.
Architect—None. \$60,000

DWELLINGS
(6040) PORTION LOTS 33 & 34 BLK C Montia Vista Tract, Oakland. All work for 2 1-story dwelling and garages.

Owner—W. G. Garrettson, 2004 Clinton Ave., Alameda.
Architect—F. C. Duess, 2761 68th Ave., Alameda.
Contractor—F. C. Duerr, 2761 68th Ave. Oakland.

Filed Oct. 5, 1925. Dated Oct. 3, 1925.
Bills to be paid as they become due.
Usual 35 days. TOTAL COST, \$5300
Bond, Sureties, Forfeit, Limit, none; Plans and specifications filed.

ALTERATIONS
(6041) NO. 2332-34-36 TELEGRAPH Ave., Berkeley. Alterations.
Owner—L. G. Lauppe, 68 Sutter St., San Francisco.
Architect—None.
Contractor—Louis J. Cohn, 1 De Haro St., San Francisco. \$2000

RESIDENCE
(6042) NO. 7 BROOKSIDE AVE., Berkeley. One family residence.
Owner—W. Clement Ambrose, 3110 College Ave., Berkeley.
Architect—None.
Contractor—W. Livingston, 2918 Ellis St., Berkeley. \$8000

RESIDENCE
(6043) NO. 1813 DERBY ST., Berkeley. One family residence.
Owner—Alice J. Decker, 1813 Derby St., Berkeley.
Designer—C. W. Slack, 2412 Acton St., Berkeley.
Contractor—C. W. Slack, 2412 Acton St., Berkeley. \$2500

RESIDENCE
(6044) NO. 1385 VIRGINIA ST., Berkeley. One family residence.
Owner—R. Weeks, Oakland.
Architect—None.
Contractor—P. X. Wallstrom, Berkeley. \$4000

(6045) NO. 417 SANTA BARBARA RD. Berkeley. One family residence.
Owner—A. C. Mulker, 1040 Ventura St., Berkeley.
Architect—None. \$5000

DWELLING
(6046) NO. 1232 GLEN AVE., Berkeley. One family dwelling.
Owner—Frank Broadhead, 864 57th St., Oakland.
Architect—None. \$5500

GARAGE
(6047) NO. 1935 ADDISON ST., Berkeley. Garage.
Owner—Nelson Sousa.
Architect—B. E. Remmel, 966 Warfield St., Berkeley.
Contractor—Glen Connolly Co., Mercantile Bank Bldg., Berkeley. \$7000

NO. 1837 ALLSTON WAY, Berkeley. One-story frame city hall annex.
Owner—City of Berkeley.
Architect—J. Flacheck, Mercantile Bank Bldg., Berkeley.
Contractor—Heath & Wendt, 2116 Allston Way, Berkeley. \$20,558

RESIDENCE
NO. 702 SAN LOUIS ROAD, Berkeley. One family residence.
Owner—Geo. N. Hahn, 1162 Oxford St., Berkeley.
Architect—S. B. and B. J. Newman, Nevada Bank Bldg., San Francisco.
Contractor—Louis O. Hansson, 1409 Bonita Ave., Berkeley. \$12,900

DWELLING
(6048) NO. 106 LEO WAY, Oakland. One-story 5-room dwelling.
Owner—E. R. Sinclair, Premises.
Architect—None.
Contractor—Edw. J. McOscar, 3301 E. 23rd St., Oakland. \$3000

DWELLING
(6049) NO. 2500 SIXTY-EIGHTH AVE., Oakland. One-story 5-room dwlg.
Owner—O. D. Churchill, St. Georges Hotel, Oakland.
Architect—None. \$4000

STORES
(6050) N FOOTHILL BLVD. 50 E 40th Ave., Oakland. One-story stores.
Owner—E. J. Saake, 1601 Clay St., Oakland.
Architect—Edw. W. Smith, 16th and San Pablo Ave., Oakland. \$4000

DWELLINGS
(6051) NO. 3015-2021 FIFTY-EIGHTH Ave., Oakland. Two one-story 5-room dwellings.
Owner—E. W. Blair, 1921 14th Ave., Oakland.
Architect—None. \$4000 ea

DWELLING
(6052) NO. 2677 PARKER AVE., Oakland. One-story 5-room dwelling and one-story garage.
Owner—R. L. Owen, 523 61st Ave., Oakland.
Architect—None.
Contractor—D. T. Owen, 1732 50th Ave., Oakland. \$3650

DWELLING
(6053) E MILLSBRAE AVE 80 N Brann, Oakland. One-story 6-room dwelling.
Owner—W. A. Croll, 1921 69th Ave., Oakland.
Architect—None.
Contractor—H. A. Moe, 4116 Allendale Ave., Oakland. \$4200

DWELLING
(6054) E 109TH AVE 175 S Bancroft, Oakland. One-story 4-room dwelling and one-story garage.
Owner—J. H. Connor, 508 Broadmoor Blvd., San Leandro.
Architect—None.
Contractor—Chas. Stadel, 3816 Redding St., Oakland. \$2750

DWELLING
(6055) E TWENTY-SIXTH AVE 264 5 Foothill Blvd., Oakland. One-story 5-room dwelling and one-story garage.
Owner—C. A. Rogers, 3532 Kingsley St., Oakland.
Architect—None.
Contractor—Rogers & Rogers, 3339 Foothill Blvd., Oakland. \$3800

DWELLING
(6056) NO 626 MANDANA BLVD., Oakland. Two-story 7-room dwlg.
Owner—Mark Ryan.
Architect—None.
Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland. \$7785

(6057) NO. 585 TWENTY-THIRD ST., Oakland. One-story brick stores.
Owner—Earl Clifford, Premises.
Architect—None.
Contractor—Emil Lindquist, 3849 Park Blvd., Oakland. \$2000

DWELLING
(6058) E SIXTY-NINTH AVE 300 N Flora St., Oakland. One-story 4-room dwelling.
Owner—R. E. Hunter, 7216 Bissell St., Oakland.
Architect—None. \$1800

DWELLING
(6059) S TAFT AVE 140 E Broadway, Oakland. One-story 6-room dwlg.
Owner—Isaac De Wunck, 5456 Manilla Ave., Oakland.
Architect—None.
Contractor—J. G. Pfrang, 5 Rockridge Blvd., Oakland. \$5000

DWELLING
(6060) PRINCETON ST., Oakland. One-story 5-room dwelling.
Owner—Mr. and Mrs. Jacob Helbrick, 3241 California St., Oakland.
Architect—None.
Contractor—J. R. Langtry, 739 Alleen St., Oakland. \$4000

DWELLINGS
(6061) 171 177 GLENWOOD ST., Oakland. Two 1-story 5-room dwlg. land.
Owner—Fred Letz, 2574 Grove St., Oakland.
Architect—None.
Contractor—Oakland Const. Co., 2574 Grove St., Oakland. Each \$3800

ALTERATIONS
(6062) 2676 SEVENTY-SIXTH AVE., Oakland. Alterations and additions.
Owner—J. H. Thatcher, Oakland.
Architect—None. \$1800

DWELLING
(6063) E WOODHAVEN WAY, Forest Land, Oakland. 1-story 5-room dwelling.
Owner—Joanna B. Yeater, Oakland.
Architect—None.
Contractor—C. E. Redmours, 734 Peralta Ave., Berkeley. \$4500

DWELLING
(6064) N PAMPAS ST., 40 W High St., Oakland. 1-story 3-room dwlg.
Owner—H. A. Baugh, 3724 Maybelle Ave., Oakland.
Architect—None. \$1500

DWELLING
(6065) 1227 NINETY-FIFTH AVE., Oakland. 1-story 5-room dwlg. & 1-story garage.
Owner—S. T. Endicott, Oakland.
Architect—None.
Contractor—J. H. Pickrell, 696 Nevada St., Oakland. \$3150

ALTERATIONS
(6066) 5537 TAFT AVE., Oakland. Alterations and addition.
Owner—W. W. Weir, 5537 Taft Ave., Oakland.
Architect—None. \$1500

DWELLING
(6067) SIXTY-FOURTH AVE. and Brand St., Oakland. 2-story 8-rm. dwelling.
Owner—Concordia College, Oakland.
Architect—Ward & Elchme, S. F.
Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland. \$8275

APARTMENTS
(6068) S THIRTY-EIGHTH ST. 171 W Grove, Oakland. 1-story 8-room 9-family apartments.
Owner—McIntire & MacFarlane, 1528 Franklin St., Oakland.
Architect—L. L. Nichols, 355 15th St., Oakland. \$13,000

APARTMENTS
(6069) 589 MERRITT AVE., Oakland. 2-story 23-room apartments.
Owner—E. Field, 607 American Bank Bldg., Oakland.
Architect—E. Field 607 American Bank Bldg., Oakland. \$23,000

RESIDENCE
(6070) PORTION LOT 2 BLOCK 8 Claremont, Berkeley. All work for 6-room plaster exterior residence.
Owner—William Clement Ambrose, 3110 College Ave., Berkeley.
Architect—W. C. Ambrose, 60 Sansome St., San Francisco.
Contractor—Wm. Livingston & Son, 2318 Ellis St., Berkeley.
Filed Oct. 6, 1925. Dated Sept. 21, 1925.
Frame up \$2154
Browns coated 2154
Completed and accepted 2154
Usual 35 days TOTAL COST, \$8616
Bond, Sureties, Forfeit, Limit, none;
Plans and specifications filed.

RESIDENCE
(6071) 812 SCENIC AVE., Piedmont. 1-story 3-room frame residence.
Owner—W. B. Gunter, Oakland.
Architect—E. W. Cannon, 1924 Broadway, Oakland.
Contractor—A. F. Anderson, 2024 22nd St., Oakland. \$5010

RESIDENCE
(6072) 411 PALA AVE., Piedmont. 1-story 5-room frame residence and garage.
Owner—T. H. Strickler, 2457 Webster St., Berkeley.
Architect & Contractor—Beckett and Wright, 2457 Webster St., Berkeley. \$5500

RESIDENCE
(6073) 47 PROSPECT DRIVE, Piedmont. 2-story 6-room frame residence and garage.
Owner—F. Zimmerman, 1404 Hearst Ave., Berkeley.
Architect & Contractor—H. J. Thompson, 878 Cedar St., Alameda. \$7100

DWELLING
(6074) 300 WILDWOOD AVE., Piedmont. 2-story 6-room frame dwelling and garage.
Owner—H. Christensen, 486 55th St., Oakland.
Architect & Contractor—A. Grevstad, 486 55th St., S. F. \$5500

DWELLING
(6075) PACIFIC AVE., Piedmont. 1-story 7-room frame dwelling and garage.
Owner—Edmund De Freitas, 1127 Rose Ave., Oakland.

Architect—F. A. Nielsen, 135 Hillelde Ave., Piedmont.
Contractor—J. Williams, San Leandro. \$7000

RESIDENCE
(6076) 516 UNION AVE., Piedmont. 2-story 16-room frame residence and garage.
Owner—L. S. Best, Oakland.
Architect—M. I. Dicks, 244 Lake Drive Boulevard, Oakland.
Contractor—Fred Strang, 703 Syndicate Bldg., Oakland. \$30,000

RESIDENCE
(6077) 320 SAN CARLOS AVE., Piedmont. 2-story 8-room frame residence and garage.
Owner—Covey & Jensen, 427 Adams St., Oakland.
Architect—M. A. Rose, 427 Adams St., San Francisco.
Contractor—Cover & Rose, 427 Adams St., San Francisco. \$9800

DWELLING
(6078) 1710 DAYTON STREET, Alameda. 1-story 8-room dwelling.
Owner—Wendell Vincent, Central Ave. and Page Street, Alameda.
Architect—None.
Contractor—Sam Lee, 1801 Lafayette St., Alameda. \$8000

(6079) 2020 SAN ANTONIO AVE., Alameda. 1-story 3-room dwelling.
Owner—H. Wagnen, 2019 San Antonio Ave., Alameda.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Oakland. \$2400

(6080) 1532 Webster Street, Alameda. 1-story brick building.
Owner—H. G. Mehrtens, 1536 Webster Street, Alameda.
Architect—None.
Contractor—J. J. Hauri, 822 56th St., Oakland. \$5800

DWELLING
(6081) 1547 CENTRAL AVE., Alameda. 1-story 6-room dwelling.
Owner—Olaf Reichel, 1555 Central Ave., Alameda.
Architect—None.
Contractor—Jes. Flittner, 1700 35th Ave., Oakland. \$5000

(6082) NO. 916 SANTA BARBARA RD Berkeley. One family residence.
Owner—Fred Townsend, 180 South Hampton Ave., Berkeley.
Architect—None. \$5800

RESIDENCE
(6083) NO. 1360 DELAWARE ST., Berkeley. One family residence.
Owner—Lee Hansen, 2423 Edwards St., Berkeley.
Architect—V. N. Strand, 1521 9th St., Alameda.
Contractor—V. N. Strand, 1521 9th St., Alameda. \$3000

RESIDENCE
(6084) NO. 2921 ACTON ST., Berkeley. One family residence.
Owner—L. J. and W. A. Turney, 2921 Acton St., Berkeley.
Architect—None.
Contractor—W. A. Turney, 2921 Acton St., Berkeley. \$2200

RESIDENCES
(6085) NO. 1508-10-12-14 TENTH ST., Berkeley. Four one family residences.
Owner—Bentel Monk.
Architect—Hank Niski, 1143 Alleton Way, Berkeley. \$1600 each

RESIDENCE
(6086) NO. 2945 RUSSELL ST., Berkeley. One family residence.
Owner—H. E. Montgomery, Berkeley.
Architect—S. E. Jackson, 80 Woodland Ave., Piedmont.
Contractor—S. R. Coffee, 1150 Arch St., Berkeley. \$9000

RESIDENCE
NO. 1544 LE ROY AVE., Berkeley. One family residence.
Owner—G. W. Rubel, 2641 Regent St., Berkeley.
Architect—J. Hudson Thomas, Mercantile Bank Bldg., Berkeley.
Contractor—N. W. Palmgren & Flodo, 1239 Channing Way, Berkeley. \$10,000

Itz, Daiphne E. Strellitz, Harrison
 Smith \$179.93
 Oct. 5, 1925—1801 VINE ST., Berke-
 ley. Arthur G. Davis vs Rosalia
 Jacob. David Jacob vs Harry
 Dehler. E. Strellitz, Harri-
 son Smith \$114.97
 Oct. 5, 1925—1801 VINE ST., Berke-
 ley. H. L. Underwood vs David &
 Rosalia Jacobs. Harry & Delphine
 E. Strellitz, Harrison Smith \$290
 Oct. 5, 1925—LOT 215 ARTHUR ST.,
 Oakland Carl Miller vs Thomas
 Bell, Nora E. Bell, John Tell. \$187.50
 Oct. 5, 1925—LOT 26 BLK 8 LAKE-
 shore Highlands, Oakland. Sunset
 Lumber Co. vs Fred J. J. J.
 Lucile M. Deasy, Harrison Smith. \$601.73
 Oct. 6, 1925—NO. 4700 VIRGINIA ST.
 Oakland, J. T. Sines vs James Ray-
 mond Tucker, Pauline Hannah
 Tucker, John Tucker. \$113
 Oct. 5, 1925—LOT 15 BLK E NORTH-
 bray Terrace, Berkeley, John J.
 Sullivan vs Stella M. Linscott and
 Louise L. Hector and A. M. Fore-
 man \$225
 Oct. 5, 1925—31 SHADAN AVE.,
 Fremont. National Mfg. Lumber
 Co. vs M. L. S. Green and M. E.
 Hopper & Son \$314.60
 Oct. 5, 1925—LOT 32 BLK 9 MAP OF
 Lakeshore Highland, Oakland, M.
 Sintelz vs Earl J. Ayer \$95.60
 Oct. 5, 1925—LOT 34 MAP OF LEAD-
 owbrook, Oakland, M. Sintelz vs
 Earl J. Ayer \$252.10

Following is the report of the Building Inspector of San Anselmo for the month of September, 1925:

DWELLING, \$1800; Lot 401, Short Ranch Sub. 2, San Anselmo; owner, H. N. Craig.

ALTER garage into office, \$250; Tunstead Ave. Ptn. Lot 18, Linda Vista Tract, San Anselmo; owner, Mrs. F. S. Smith.

DWELLING, \$4350; Lot 72 Ross Valley Park, Sub. 2, San Anselmo; owner, O. Riccinini.

GARAGE, \$125; Lot 4 Blk 1, Sequoia Park, San Anselmo; owner, Mary Rielly.

ADD room to dwelling, \$500; San Anselmo Ave., Lansdale; owner, C. J. Dwyer.

ALTER dwelling, \$200; Lot 328 Short Ranch Sub. 2, San Anselmo; owner, R. W. Kemp.

DWELLING and garage, \$3000; Lot 26, Yarnall Park, San Anselmo; owner, E. Sims.

DOUBLE garage, \$350; Redwood Road Lot 11, Davidson Tract, San Anselmo; owner, E. Y. Erlen.

REPAIR dwelling, \$350; Lot 76, Ross Valley Park, San Anselmo; owner, M. Lazarus.

GARAGE, \$200; Lot 66, Bush Tract, San Anselmo; owner, A. Davies.

DWELLING, \$1800; Lot 3 Blk 18, Section 2, Sequoia Park, San Anselmo; owner, J. M. Jackson.

GARAGE, \$400; Lots 112, 114 and 115 Bush Tract, San Anselmo; owner, Ed. Cerf.

◆

BUILDING CONTRACTS

SAN MATEO COUNTY

REPAIRS and alterations, \$32,000; Lot 6 Blk H R R Ave & 3rd Ave., San Mateo; owner, Dan J. Hogan.

ALTER Hotel, \$1000; 12th and Montgomery Sts., S. F.; contractor, Barrett & Hily, 918 Harrison St., S. F.

BUNGALOW and garage, \$4000; Lot 9 Blk 35 5th Ave., San Mateo; owner, Chas. D. Ellis.

BUNGALOW, \$3950; Lot 7 Blk 16 Minnie, San Mateo; owner, Dr. J. Kelly.

847 34th Ave., S. F.; architect and contractor, Walter Waterhouse, 1623 B St., San Mateo.

BUNGALOW and garage, \$4000; Lot 5 Blk 32 South E St., San Mateo; owner, F. J. Buckley, 348 Sanchez St., San Mateo.

BUNGALOW, \$2750; 5th Ave., San Mateo.

RESIDENCE, \$7600; Lot 98 Poplar Ave., San Mateo; owner, A. Smith; architect,

teet, Home Designer, 1844 5th Ave., Oakland; contractor, Geo. H. Arthur, 16 West Santa Inez, San Mateo.

RESIDENCE, frame, \$8000; Lot 11 Edgewood Rd., San Mateo; owner, H. F. Taggart, 1 B St., San Mateo; architect, Henry Gutterson, 526 Powell St., S. F.; contractor, Daley Brothers, 1104 Vancouver Ave., San Mateo.

RESIDENCE and garage, \$16,000; Lot East 1/2 of 115 West Poplar, San Mateo; owner, Allen McIntyre, 446 Highland, San Mateo.

RESIDENCE and garage, \$6000; Lot 14 Blk 23 Cortez Ave., Burlingame; owner, S. A. Born Bldg. Co., Glenswood, San Mateo.

BUNGALOW and garage, \$4000; Lot 12 Blk 2 Crossway, Burlingame; owner, L. Lengfeld, 145 El Camino, San Francisco.

MOVE HOUSE, \$1250; Lot 19 Blk 8 Park Road, Burlingame; owner, E. F. Kinsley, 615 Burlingame, San Mateo; contractor, Thos. Brodick, 1528 Cypress, Burlingame.

BUNGALOW and garage, \$6000; Lot 25 Blk 57 Easton Drive, Burlingame; owner, S. J. Olafsson.

BUNGALOW and garage, \$5000; Lot 16 Blk 15 Sanchez Ave., Burlingame; owner, D. Houle, 1224 Bellevue, Burlingame.

BUNGALOW and garage, \$4000; Ptn. Lot 7 Corlitt Sub Villa Ave., Burlingame; owner, Chris Sorenson.

OIL STATION, \$2000; Highland & Howard Ave., Burlingame; owner, Mohawk Oil Co., 211 California St., San Francisco.

BUNGALOW and garage, \$4000; Lot 8 Blk 10 South G, San Mateo; owner, W. A. Powers, 515 South H St., San Mateo.

BUNGALOW and garage, \$7000; East 53 ft. of Lot 117 Blk C Highland, San Mateo; owner, J. J. Dennison, 320 Villa Terrace, San Mateo; contractor, E. S. Shaver, 1401 Camino, San Mateo.

ADDITION, \$10,000; corne. 2nd Ave. and C St., San Mateo; owner, San Mateo Forge Co., premises; contractor, San Mateo Forge Co.

RESIDENCE, \$7600; Lot 98 Poplar Ave., San Mateo; owner, C. Smith, Alt Apartments E St., San Mateo; architect, Home Designer, 1844 5th Ave., Oakland; contractor, Geo. H. Arthur, 16 West Santa Inez, San Mateo.

RESIDENCE and garage, \$16,000; East 1/2 of Lot 79 Warren Rd., San Mateo owner, Mrs. Anna Blinning, Burlingame; contractor, Allan McIntyre, 446 Highland, San Mateo.

RESIDENCE and garage, \$10,000; East 1/2 115 West Poplar, San Mateo; owner, Allen McIntyre, 446 Highland Ave., San Mateo; contractor, Allan McIntyre, 446 Highland Ave., San Mateo.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Sept. 22, 1925—10.063 A PTN SEC 24
T 7 S R 1 W & Ptn Los Coches
Rch also 12.48 ft. on N. Frutvale
Ave adl Caldwell Lds. Angelo D.
Fiore to whom it may concern.
.....Sept. 4, 1925

Sept. 22, 1925—W GARFIELD AVE
203.98 ft NW Willow St NW 50 NE
164.16 ft W. I. Sinclair to whom it
may concern.....Sept. 19, 1925

Sept. 22, 1925—LOT 12 BLK 100
Palo Alto. James Lewis Gould to
whom it may concern.....Sept. 12, 1925

Sept. 22, 1925—LOT 16 BLK 5 HAN-
chett Ave Hanchett Park Subd.
Cher also M. Perry to whom it may
concern.....Sept. 22, 1925

Sept. 22, 1925—NE CHESTNUT ST
50 ft NW University Ave NW 50 by
100 ft. Bernhard Striegel to whom
it may concern.....Sept. 21, 1925

Sept. 19, 1925—SW WILLOW ST &
Settle Ave SW 58.20 SE 162 1/2 SW
50 SE 87.50 NE 144.80 NW 242.68.
Elta R. Larry to whom it may con-
cern.....Sept. 17, 1925

Sept. 19, 1925—SE JULIAN & TER-
rairie Sept. 19, 1925—SE JULIAN &
Terraine Sts E 45x84 ft. Verne Byron
to whom it may concern.....Sept. 15, '25

Sept. 16, 1925—LOT 14 ASHBY ADD.
Enoch M. Buckley to whom it may
concern.....Sept. 15, 1925

Sept. 15, 1925—SE HESTER AVE &
NE Park Ave NE 47.51x87.63 ft.
Frank B. Bishop et al to whom it
may concern.....Sept. 7, 1925

Sept. 15, 1925—AT LINE BETWEEN
Lots 4 & 6 Blk 11 35 ft NW from
cor. lots 1 & 8 NW 49 SW 95 SE 49
NE 9501 ft to beg. ptn. Lot 6
Blk 11 C & D Tr. J. R. Phelps
trustee to whom it may concern
.....Sept. 15, 1925

Sept. 15, 1925—BEG. AT LINE BET.
Lots 5 & 6 Blk 11 444 ft NW from
corner Lots 1 & 8 NW 49x95 ft ptn
Lot 6 Blk 11 C & D Tr. J. R. Phelps
trustee to whom it may concern.
.....Sept. 15, 1925

Sept. 15, 1925—AT LINE BET. LOTS
2 & 8 Blk 11 188 ft NW from cor.
Lots 1 & 8 NW 49 x 95.02 ft ptn Lot
8 Blk 11 C & D Tract. J. R. Phelps
trustee to whom it may concern.
.....Sept. 15, 1925

Sept. 15, 1925—BEG. ON LINE BETW.
Lots 4 & 6 Blk 11 346 ft NW from
cor. lots 1 & 8 NW 49x9501 ft ptn
Lot 6 Blk 11 C & D Tr. J. R. Phelps
trustee to whom it may concern.
.....Sept. 15, 1925

Sept. 15, 1925—BEG. AT LINE BET.
Lots 9 & 12 Blk 11 300 ft SE from
cor. Lots 7 & 14 SE 50x95 ft ptn.
Lot 9 Blk 11 C & D Tr. J. R. Phelps
trustee to whom it may concern.
.....Sept. 15, 1925

Sept. 15, 1925—BEG. AT LINE BET.
Lots 2 & 8 Blk 11 150 ft from cor.
Lots 1 & 8 NW 49x9503 ft ptn Lot
8 Blk 11 C & D Tract. J. R. Phelps
trustee to whom it may concern.
.....Sept. 15, 1925

Sept. 25, 1925—LOTS 7 AND 14 BLK.
11, 1400 ft. SE from cor. Lots 7
and 14 on SE Emory St. SE 50x95
ft. ptn. Lot 7 Blk 11 C & D Tr.
J. R. Phelps trustee to whom it
may concern.....Sept. 15, 1925

Sept. 15, 1925—NW COR SECOND &
San Carlos St N 137x137 1/2 ft. Jas.
D. Shaw to whom it may concern.
.....Aug. 15, 1925

Sept. 15, 1925—BEG. ON LINE BET.
Lots 7 & 14 Blk 11 100 ft SE from
cor. Lots 7 & 14 on SE Emory St
SE 150x95 ft ptn Lot 7 Blk 11 C &
D Tr. J. R. Phelps trustee to whom
it may concern.....Sept. 15, 1925

Sept. 16, 1925—LOTS 3 & 4 BLK 5
College Terrace Palo Alto. Rae
Jones to whom it may concern.
.....Sept. 15, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded	Amount
Sept. 17, 1925—LOT 11 MACE SUBD	
No. 1, Pacific Mfg. Co. vs Antonio	
Della Maggiore	\$56.20
Sept. 16, 1925—LOT 14 BLK 3 SHOT-	
tenhamer's Subd. No. 2, Frank J.	
Higuera vs J. C. Brown et al.	\$64
Sept. 16, 1925—LOT 14 SYCAMORE	
Tract No. 2, D. H. Main vs Anna	
Petrina Davis	\$689.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Moldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes
advance information on work projected and contracts
awarded for all classes of building, street, sewer and
highway projects, bridges, dams and harbor works,
machinery, etc. Send for rates in your territory,
advising class of work in which you are interested.
818 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made Safe and Economical

Manufactured on a solid base and do not
contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal. Portland, Oregon

Phone Franklin 9400

FRED H. BOGGS INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
Sept. 17, 1925—LOT 8 BLK. 1 ALA-
meda Villa Tract. John Greer to
Albert E. Brown et al.\$120

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE and garage, \$4000; E Kay
Blvd., bet. Nevin Ave and Barrett,
Richmond; owner, S. E. Robinson,
5042 Nevin Ave., Richmond.
COTTAGE and garage, \$3000; E 42nd
St., bet. Roosevelt and Wilson Sts.,
Richmond; owner, Frank Ketchem,
1228 Macdonald Ave., Richmond;
contractor, J. A. R. Legault, 424 31st
St., Richmond.
COTTAGE (duplex) and garage, \$6000;
N Roosevelt, bet. 20th and 21st Sts.,
Richmond; owner, Roy Wells, 33
7th St., Richmond; contractor, John
Odling, 2370 Garvin Ave., Rich-
mond.
COTTAGE and garage, \$3500; W 30th
St., bet. Nevin Ave. and Barrett,
Richmond; owner, N. E. Anderson,
3000 Barrett Rye., Richmond.
COTTAGE, \$2200; W 41st St., bet. State
and Cutting Sts., Richmond; owner,
Jos. Ghissio, Richmond; contractor,
Pietro Chivica, Richmond.
COTTAGE and garage, \$4000 W Munroe
St., bet. Hendley and East Sts.,
Richmond owner, Frank Muzzl, 148-
S-14th St., Richmond; contractor,
L. E. Harris, 148 S-14th St., Rich-
mond.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE, duplex, and garage, \$5500
20 W Elm St., Stockton; owner,
Mrs. H. Trobaugh; contractor, J. C.
Saecone, 1418 E Lindsey, Stockton.
RESIDENCE and garage, \$4700; 1201
West Vine St., Stockton; owner, A.
R. Goldsmith, 1007 Vernal Way,
Stockton.
RESIDENCE and garage, \$6500; 1325
West Magnolia, Stockton; owner,
Harold Chalmers; contractor, E. H.
Riley, Wolf Hotel Bldg., Stockton.
RESIDENCE and garage, \$6850; No.
1767 Lucerne St., Stockton; owner,
J. U. Cloudley, 309 Exchange
Bldg., Stockton; contractor, M. A.
Orcutt, 616 N-Grant St., Stockton.
STORAGE shed, \$1300; No. 421 W-Main
St., Stockton; owner, Overland
Canteen and Premises; contrac-
tor, Davis-Heller-Pearce Co., Weber
and California Sts., Stockton.
Oct. 1, 1925—PTN SEC 27, T 2 S, R.
5 P. Stockton. Evelyn L. Lynch to
Miller & Edgecombe.Sept. 2, 1925
Oct. 1, 1925—PTN LOT 35, Parker
Villas, Stockton. Delle Cameron to
C L Few.Sept. 29, 1925

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Sept. 30, 1925—LOT 7 BLOCK 11 PTN
of Stockton Being part of Survey
No. 2999, A. M. Tunnell to whom it
may concern.Sept. 23, 1925

BUILDING CONTRACTS

FRESNO COUNTY

WAREHOUSE, \$6000; No. 428 P St.,
Fresno; owner, Prescott Brick &
Lumber Co., Rowell Bldg., Fresno.
DWELLING and garage, \$3000; No. 942
Adeline St., Fresno; owner, J. A.
Whitaker, 309 Cortland St., Fresno.
WORK OMITTED, \$1000; No. 2131 Ivy
St., Fresno; owner, C. Osterode,
Promises.
ALTERATIONS to building, \$1275; 522
M St., Fresno; owner, E. Esckandlie
contractor, J. T. Cowan.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Sept. 29, 1925 — CITRUS COVE
Switching Station and certain
Substations in Tulare and Kern
Counties. Southern Cal. Edison Co.
to W. R. Spaulding Lumber Co.
Sept. 25, 1925
Oct. 3, 1925—LOTS 27 & 28 NISHKIAN
Tract, Fresno, W. B. Watson and
Beulah Davis to whom it may con-
cern.Oct. 3, 1925
Oct. 3, 1925—ALLEY BETWEEN
San Diego and San Benito Sta.
bounded by Fulton and Van Ness
Aves., Fresno, S. P. Co. to Stewart
& Nuss.Aug. 29, 1925
Oct. 5, 1925—S 15 FT OF LOT 1, LOTS
2 to 7, Blk 73, Fresno, Radin H. &
A Kamp to Jas. E. Harrison.
Sept. 30, 1925
Oct. 5, 1925—LOTS 13 & 14 DELVER
Place, Fresno, J. E. Hummel to
whom it may concern.Oct. 1, 1925
Sept. 30, 1925—LOTS 3 AND 4 BLK
2, Echo Tract, Fresno, J E Le
Masters to whom it may concern.
Sept. 29, 1925
SANTA FE AVE, Plant No. 9, Fresno,
California & P. G. Inc. to E A
Newman Co.Sept. 28, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount/
Oct. 3, 1925—LOTS 1 & 2 PALM HTS.,
Fresno. Bingham-Wenks Planing
Mill vs A. B. McClain.\$107

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLING
LOT 50 Park Side, Sacramento. All
work for 5-room dwelling and ga-
rage.
Owner—F. W. and Marriett Carroll.
Architect—None.
Contractor—L. F. Gould.
Filed Sept. 29, '25. Dated, _____
TOTAL COST, \$5000
DWELLING
LOT 18 BURLINGAME TERRACE,
Sacramento. All work for 5-room
dwelling.
Owner—Frank T. Smith & Eva L. (ux)
Architect—None.
Contractor—V. O. Creighton.
Filed Oct. 2, 1925. Dated Oct. 1, 1925.
Payments not given.
TOTAL COST, \$3850
DWELLING, 5-room and garage, \$3450;
No. 5055 12th Ave., Sacramento;
owner, P. K. Wentworth, 2109 Mar-
shall Way, Sacramento; contractor,
H. N. Bateman.
DWELLING, 5-room and garage, \$5420;
No. 593 34th St., Sacramento; own-
er, N. H. Bateman, 609 San Miguel
Way, Sacramento.
DWELLING, 5-room and garage, \$5200;
No. 2767 7th Ave., Sacramento;
owner, W. U. Lybarger, 324 23rd St.
Sacramento.
ICE Depot, \$2500; No. 2644 33rd St.
Sacramento; owner, Crystal Ice
Co.; contractor, Chas. J. Peterson,
1023 W St., Sacramento.

DWELLING, 5-room and garage, \$3900;
No. 2201 Portola Way, Sacramento;
owner, F. H. Bell, 1300 35th St.,
Sacramento.
DWELLING, 5-room and garage, \$3000;
No. 1732 40th St., Sacramento; own-
er, Effie Murchison, 922 T St., Sacra-
mento; contractor, A. McDonald,
1736 40th St., Sacramento.
DWELLING, 5-room and garage, \$3000;
No. 1013 S St., Sacramento; owner,
H. Martin, 1417 19th St., Sacto.
DWELLING, 5-room and garage, \$4400;
No. 4337 I St., Sacramento; owner,
Thos. E. Hunt, 1510 30th St., Sacra-
mento.
DWELLING, 6-room and garage, \$6800;
No. 424 47th St., Sacramento; own-
er, J. C. Pierson, 528 35th St., Sacra-
mento; contractor, T. E. Hunt,
1510 30th St., Sacramento.
DWELLINGS (2) 4-room and garages,
\$1500 each; No. 3108 and 3032 62nd
St., Sacramento; owner, E. J.
Waters, 620 J St., Sacramento.
FLATS (4) 4-room and garages, \$11-
500; No. 717 30th St., Sacramento;
owner, H. L. Mee, 3117 V St., Sacra-
mento.
DWELLING, 6-room and garage, \$4500;
No. 545 36th St., Sacramento; own-
er, Richard Ough, 2119 26th St.,
Sacramento.
DWELLING, 4-room and garage, \$2500-
No. 4403 X St., Sacramento; owner,
Geo. Parker, 4331 X St., Sacto.
DWELLING, 6-room and garage, \$2800;
No. 201 31st St., Sacramento; own-
er, G. Smith, Sacramento.
DWELLING, 5-room and garage, \$2500;
No. 2605 Harkness Way, Sacra-
mento; owner, V. Dillon, 1127
20th St., Sacramento.
DWELLING, 5-room and garage, \$3000;
No. 2611 1st St., Sacramento; owner,
N. Ferrina, 18th and C Sts., Sacra-
mento; contractor, J. H. Jensen,
2615 Harkness Way, Sacramento.
DWELLING, 4-room and garage, \$2600;
No. 2612 18th St., Sacramento; own-
er, R. N. Sweet, Western Meat Co.;
contractor, J. H. Jensen.
DWELLING, 5-room and garage, \$3000;
No. 5425 V St., Sacramento; owner,
Victorine Davis, 1543 52nd St., Sacra-
mento; contractor, E. L. Rugs,
4848 P St., Sacramento.
DWELLING, 6-room and garage, \$4000;
No. 1536 41st St., Sacramento; own-
er, W. E. Phillips, 2300 L St., Sacra-
mento.
DWELLING, 5-room, and garage, \$2800
3441 I, Sacramento; owner, P. S.
Woodward, 4932 12th Ave., Sacra-
mento.
DWELLING, 5-room and garage, \$4000
1449 22d St., Sacramento; owner,
Chas. Eriker, 1720 L Sacramento.
DWELLING, 5-room and garage, \$2900
4057 11th Ave., Sacramento; owner,
A. R. Greeman, 4015 11th Ave., Sacra-
mento.
DWELLING, 4-room and garage, \$2500;
1325 57th, Sacramento; owner, F.
Banducier, 1335 37th, Sacramento.
STORES 2 & 2 apts, \$3750; 2110 P, Sacra-
mento; owner, J. W. Mahan, 722
D Sacramento.
DWELLING, 5-room and garage, \$3500
4125 T, Sacramento; owner, F. L.
Terra, 1712 W Sacramento.
P O & EXH BLDG., \$112,649; 3rd & G
Sacramento; owner, S. S. Co., San
Francisco; contractor, W. C. Keat-
ing, Sacramento.
GARAGE, 14-stall, \$1750; 1220 H, Sacra-
mento; owner, A. E. Spilman,
1220 H Sacramento.
DWELLING, 6-room and garage, \$4900,
2400 T, Sacramento; owner, C. W.
Meir, City Hall, Sacramento; con-
tractor, P. R. Opdyke.
DWELLING, 5-room and garage, \$3950
2508 6th Ave., Sacramento; own-
er, Harry Coone, 2418 25th, Sacra-
mento; contractor, P. R. Opdyke,
3239 E St., Sacramento.
DWELLING, 6-room and garage, \$4950;
2524 7th Ave., Sacramento; owner,
W. C. Hastings, The Bee, Sacra-
mento; contractor, P. R. Opdyke.
DWELLING, 5-room and garage, \$3950
725 Santa Inez Way, Sacramento;
owner, Wm. Zimmerman, Plaza
Bldg., Sacramento; contractor, P.
R. Opdyke.
DWELLING, 6-room and garage, \$5000
1239 35th, Sacramento; owner, Thos
Pritchard, 1817 O, Sacramento.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager

905 SIXTH STREET

DWELLING, 5-room and garage, \$2700; No. 1531 32nd St., Sacramento; owner, S. E. Heden, 1040 34th St., Sacramento.

DWELLING, 6-room and garage, \$3500; No. 2525 6th St., Sacramento; owner, A. H. Wilson, 1820 I St., Sacramento.

DWELLING, 6-room and garage, \$3200; No. 2540 Curtis Way, Sacramento; owner, Fred Seifert, 1240 Dolores Way, Sacramento.

DWELLING, 4-room and garage, \$3500; No. 4000 U St., Sacramento; owner, J. L. Hutchins, 1614 11th St., Sacramento.

DWELLING, 5-room and garage, \$3800; No. 524 41st St., Sacramento; owner, Frank and Eva Smith, 3001 U St., Sacramento; contractor, V. O. Creighton, Rt. 6, Box 1533, Sacto.

DWELLING, 7-room and garage, \$5000; No. 3311 Curtis Park Driveway, Sacramento; owner, E. Stuckert Sr. 3027 2nd Ave., Sacramento.

DWELLING, 5-room and garage, \$3350; No. 1925 1st Ave., Sacramento; owner, J. Pedone, 914 S St., Sacramento.

BUSINESS building, brick, \$10,000; No. 320 M St., Sacramento; owner, Carigan Bros., 1810 15th St., Sacramento.

DWELLING, 8-room, \$2500; No. 3330 T St., Sacramento; owner, Mitchell M. Nathan, 3830 T St., Sacramento.

RESTINGLE roof, \$2400; No. 3000 I St., Sacramento; owner, G. Putnam, 2315 G St., Sacramento; contractor, E. B. Curtis, 4800 J St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 708 40th St., Sacramento; owner, A. Marquering, 700 40th St., Sacramento.

DWELLINGS, (2) 5-room and garages, \$3150 each; No. 1041 and 1033 3rd Ave., Sacramento; owner, Frank P. Williams.

DWELLING, 4-room and garage, \$2500; No. 368 7th Ave., Sacramento; owner, W. T. Martin, 3616 40th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Sept. 29, 1925—E ½ OF N ½ LOT 1, T. U, 25th and 30th Sts., Sacramento. A Lund to whom it may concern. Sept. 24, 1925

Recorded Sept. 29, 1925—75 LOT 1924, W & K Tract No. 24, Sacramento. Lilla K Gallaway and R Gallaway Jr to whom it may concern. Sept. 24, 1925

Recorded Sept. 29, 1925—LOT 250, New Era Park, Sacramento. Wade H and Mary A. Brummal to whom it may concern. Sept. 19, 1925

Recorded Sept. 30, 1925—N ½ OF W ½ LOT 7 N. O. 23rd and 24th Sts., Sacramento. Wm W Hurto to whom it may concern. Aug. 22, 1925

Recorded Sept. 15, 1925—LOT 15, Crescent Park to Sacramento. The Morrissey Co to whom it may concern. Sept. 15, 1925

Recorded Sept. 25, 1925—LOT 135 BLK 17, Colonial Heights, Sacramento. Philip J Ragusa to whom it may concern. Sept. 25, 1925

Recorded Sept. 25, 1925—LOT 32 BLK M, Gould Tract, Sacramento. A N and Anna C Walker to whom it may concern. Sept. 25, 1925

Recorded Sept. 25, 1925—N 30 FT. LOT 33 Park Villa, Sacramento. Sheridan Bradford to whom it may concern. Sept. 25, 1925

Recorded Sept. 25, 1925—MEADOWS, Southern Pacific Co to whom it may concern. Sept. 25, 1925

Recorded Sept. 29, 1925—NEAR FRONT AND T Sts., Sacramento. Pacific Gas & Electric Co to whom it may concern. Sept. 26, 1925

Recorded Oct. 2, 1925—LOT 3, Riverside Terrace, Sacramento. Geo W Wolfe to whom it may concern. Oct. 2, 1925

Recorded Oct. 2, 1925—LOT 15 BLK 2, Cal Heights, Sacramento. G L Zimmerman to whom it may concern. Oct. 2, 1925

Recorded Oct. 5, 1925—W 50 FT. OF N 56 FT. OF S 77 ft. Lot 3 and E 70 ft. of N 56 ft. of S 77 ft. Lot 3 and E 70 ft. N 56 ft. S 77 ft. Lot 2, H. I. 11th and 12th Sts., Sacramento. Sacramento Northern Railroad to whom it may concern. Sept. 25, 1925

Recorded Sept. 25, 1925—N ½ LOT 1, F. G. 15th and 16th Sts., Sacramento. J S Tuckey to whom it may concern. Sept. 20, 1925

Recorded Sept. 24, 1925—LOT 9, Dawson Place

Sacramento. J W Hooper to whom it may concern. Sept. 24, 1925

Recorded Sept. 30, 1925—BEG PT 240 ft. from S line of T & W line of Front th S 60 W 60 N 60 E 60, Sacramento. Pacific Gas & Electric Co to whom it may concern. Sept. 28, 1925

Recorded Oct. 1, 1925—LOT 4, Stuber Knoll, Sacramento. C C Dargner to whom it may concern. Sept. 23, 1925

Recorded Oct. 3, 1925—LOT 1437 W & K Tct No. 30, Sacramento. William Lester Dupen to whom it may concern.

LIENS FILED

SACRAMENTO COUNTY

Recorded Sept. 30, 1925—E PTN OF SEC. 25 & 36 5-3, Sacramento. J P Lavelle vs Joseph Gwerder. \$58.20

Recorded Sept. 30, 1925—LOT 16, Hillcrest Terrace, Sacramento. Frank C Boone vs John Bulion. \$150

Recorded Sept. 30, 1925—LOT 172 Heilbron Oaks, Sacramento. W P Fuller & Co vs Frank and Margaret Kolby. \$105.20

Recorded Sept. 30, 1925—LOT 231, New Era Park, Sacramento. W P Fuller &

Co vs Frank and Margaret Kolby. \$128.70

Recorded Sept. 24, 1925—S 100 FT. LOT 5 and E ¼ Lot 6, J. K. 8th and 10th Sts., Sacramento. Allyn L Burr and H K Tackabury vs The Cronan Estate. \$18.50

Recorded Sept. 25, 1925—518 SEVENTEENTH St., Sacramento. Henry E Jinkerson vs Nick Gramacci. \$1944.78

Recorded Sept. 30, 1925—LOT 8, Schley Place, Sacramento. Lloyd D and Edna Lyon and J H and Alice E Darwin vs William A Hall and Anna (ux) and George T Gentle and Ophelia (ux). \$40.34

Recorded Oct. 1, 1925—S 100 LOT 5 and E ¼ Lot 5, J. K. 9th and 10th Sts., Sacramento. Superior Lumber & Fuel Co vs Joseph Cronan and Blanche O'Connor. \$200

Recorded Oct. 3, 1925—W 100 FT. OF S 100 FT. Lot 8 BLK 23, North Sacramento Sub No. 8, Sacramento. R O Hurler and A B Atkinson vs Mary J Mapi but. \$95.60

Recorded Oct. 3, 1925—LOT 2312 W & K Tract 24, Sacramento. Harry A Hendren vs Stephen Rooney. \$1389.52

Recorded Oct. 5, 1925—W ¼ LOT 1, E. F. 18th and 19th Sts., Sacramento. Sterling Electrical Co vs A Dietrik. \$203.46

CLYDE
fits the Job

The various illustrations shown herewith indicate different operations where the Clyde two-drum contractor's gasoline hoist is making good. In building operations, log loading, pile driving and many other occupations, it is more than meeting the expectations of the owners.

Satisfied users in all parts of the country voluntarily endorse the adaptability and the low operating cost of this Clyde unit. It is built of carefully selected materials and carries a rigid guarantee against original defects. The unit is LeROI powered.

Any Clyde hoist, steam, electric or gasoline will more than meet its rated capacity. And it is so constructed that it will live up to and maintain the high standard of perfection the is represented by the Clyde trade mark. A bulletin describing any Clyde unit will be sent upon request or a Clyde salesman will call.

You'll Take Pride in Your Clyde!

CLYDE IRON WORKS SALES COMPANY

Sole Distributor For CLYDE IRON WORKS, Duluth, Minn.

Western Branches:

50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3416 First Ave. South, Seattle, Wash.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 17, 1925

Published Every Saturday
Twenty-fifth Year, No. 42

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

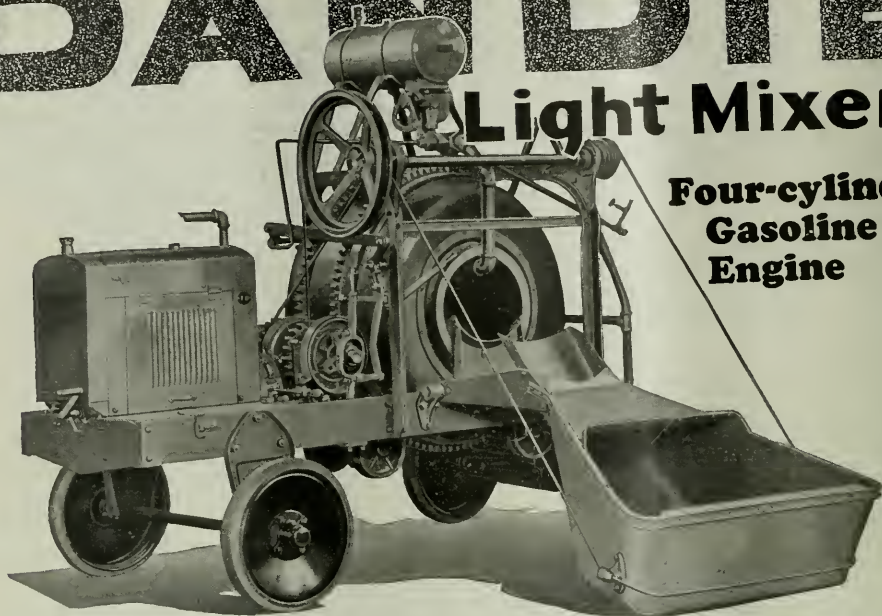
Stockton

*Appearance
Comfort*

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE Light Mixer



**Four-cylinder
Gasoline
Engine**

FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

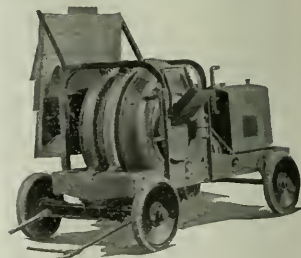
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. May be equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail
complete information on Koehring
Dandie Light Mixer. Also price with
equipment as follows:

Representatives:
HARRON, RICKARD & McCONE CO.
139 Townsend Street
San Francisco, Calif.

HARRON, RICKARD & McCONE CO.
225 So. San Pedro Street
Los Angeles, Calif.

See Them At Our Exhibit—Space 116 and 117—124 and 125
At The ALL WESTERN ROAD SHOW
November 9th to 14th.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 17, 1925

Twenty-fifth Year No. 42



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year, \$5.00
Canadian and Foreign, per year, 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

RENTALS GOING DOWN

The highest rents within a decade were obtained about a year ago, in July, 1924, when average rental values for the country were 86 per cent higher than in 1914, states Manufacturing News. Thereafter, rents on the average declined slowly but steadily, until last July they had dropped to a point only 79 per cent higher than the pre-war level.

Among the 12 largest cities, Boston alone reported an increase during the past few months, but too slight to affect the general level. The tendency toward lower rents, however, was indicated unmistakably in Buffalo, Chicago, Los Angeles, New York and San Francisco. No change was reported in Baltimore, Cleveland, Detroit, Philadelphia, Pittsburgh and St. Louis since last spring. Rates in Buffalo, Chicago, Detroit, Los Angeles, Philadelphia and Pittsburgh, however, still were higher by 100 per cent or more than they were before the war.

CALIFORNIA'S SPANISH HOMES

"Spanish Homes of California" is the title of a new book just off the press of the Roy Hilton Co., Kress Bldg., Long Beach. It contains 58 photographs and 60 sketches and floor plans of this popular type of homes, carefully selected to show the range of variety in exterior and interior design.

CALIFORNIA PROVIDES SCHOOLS

Boosting the State's total investment in public school buildings to more than \$300,000,000, California taxpayers have voted approximately \$80,000,000 during the last two years for purchase of sites and construction of new school houses, according to a check completed by A. H. Heron, Assistant State Superintendent of Public Instruction.

The bond issues voted by the people, all of which received more than a two-thirds majority, provided educational facilities for practically every child of school age in the State, Heron said, and made California one of the few States in the Union free from the overcrowded school problem.

During the two years in which the \$80,000,000 school-building program was under way, enrollment in the various educational institutions jumped approximately 165,000, bringing the regular school attendance to more than 1,100,000. In addition to the regularly enrolled pupils, there are approximately 500,000 students taking extension courses in the State, according to Heron's check-up.

The State educator's report revealed total investments in public school buildings in California as follows:

Elementary schools, \$171,000,000; high schools, \$113,000,000; universities, \$22,000,000; teachers' colleges, \$3,500,000; special schools, \$1,825,000, and junior colleges, \$1,000,000.

Los Angeles, Oakland, San Francisco and Sacramento topped the list in school building enterprises during the two-year period, State records indicated.

BRICK COSTS AT LOWEST EVER IN SOUTH

The cost of brick in the Los Angeles territory has reached its lowest point in years. Brick is today selling for less than it has at any time since the war. The price scale today averages nearly 25% lower than it did in September 1924. In spite of the low prices and increased demand there are no signs of a brick shortage in the southern market. All the brick plants in Southern California have adequate reserves to meet all demands and the plants are being operated to full capacity. Several brick manufacturers, notably in the Santa Monica Bay region, have recently made large additions to their plants, giving a practically doubled brick supply in that fast growing section.

AWARDED ROOSEVELT PRIZE

John Russell Pope, New York architect, has been awarded the \$20,000 prize for the best design submitted to the Roosevelt Memorial Association for a national memorial in Washington to Theodore Roosevelt. Announcement of the award, which went to Pope in competition with designs prepared by seven other architects, was made by James R. Garfield, president of the association, after a meeting of its directors.

AUGUST IS RECORD MONTH FOR PLATE GLASS PRODUCTION

For the first time in the history of the plate glass industry in the United States a total of over 10,000,000 square feet of polished plate glass has been made in one month.

This new high record of production was made during the month of August when 10,328,029 square feet of plate glass were produced. Such a record points to the fulfillment of the prophecy of P. A. Hughes, Secretary of the Plate Glass Manufacturers of America, that plate glass manufacturing which broke all records in 1924 would achieve an even higher score in 1925.

In 1924 the production figures for the first half of the year were 47,153,122 square feet. The output for the corresponding period of time in 1925 was 56,561,960 square feet. At the present rate of production there is every indication that the total production for the current year will be between 105,000,000 and 110,000,000 square feet, or between 14,000,000 and 19,000,000 square feet more than was produced last year, and double the amount produced in 1921.

The increased use of plate glass in office buildings, hotels, schools, and other large building operations is one of the principal reasons for the rapid development of the plate glass industry in recent years.

The realization of the average home builder that plate glass is no longer a luxury has likewise played an important part in the rapid growth of yearly production. The use of plate glass in the windows, in the sun parlors, in the sleeping porches of these moderate price homes, as well as a growing recognition of the decorative qualities of plate glass within the home has materially increased the demand in this field.

CEMENT FROM RUSSIA WILL BE DUTY FREE

An announcement has been made by the Treasury Department to the effect that cement from Russia will hereafter be admitted into the United States free of duty under reciprocal provision of the cement paragraph of the present tariff act.

Some time ago the Soviet of People's Commissars issued a decree authorizing the Soviet customs authorities to admit cement free of duty into Russia when from a country which imposes no duty upon Russian product. A similar provision is contained in paragraph 1543 of the tariff act of 1922, and free entry privileges will be accorded to cement both in the United States and in Russia.

GETS PRIZE AWARD

For having the most attractive mercantile booth at the Kern County fair, the first prize was awarded to the Sandstone Brick Company of Eakersfield. The winning booth was located in the "Builder's Tent" and featured a modern home surrounded with a wall of brick with cement finish.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Efforts to drive the "shyster" contractor out of the construction industry and thus reduce building costs were given definite direction by action taken at the concluding session of a 3-day meeting of the executive board of the Associated General Contractors of America. Two distinct methods of routing irresponsible bidders were taken up. They are: (1) intensive reformation of existing practices of issuing surety bonds covering building operations; (2) application to building operations of experience questionnaires and financial statement concerning contractors, designed to make obvious the necessary knowledge concerning the facilities and abilities of every bidder on construction work, both public and private.

Passage of an ordinance changing the present Oakland city planning commission from a purely civic body to a commission allowing for the employment of outside city planning experts, has been made by the Oakland City Council. This will permit the commission to call in or add to its personnel any outside experts on city planning. The ordinance provides for a commission of five members one of which shall be a commissioner. The mayor will be an ex-officio member with no vote. He will select the members of the commission subject to the sanction of the city council.

C. W. Harris, former shop superintendent for A. Meister Company, announces he will open a shop in Sacramento for the building of a new type of motor bus of the six-wheel tractor type, consisting of a close-coupled truck or tractor as the power unit and a large trailer as the passenger carrying unit. Harris claims this type of bus gives shorter turning radius, more even distribution of load, lower construction and greater safety.

By a vote of 4 to 1 members of the American Association of Engineers decided to separate national and chapter dues and fixed the national dues at \$7.50 a year for members and affiliate members. Formerly the dues were \$15 a year, which amount was split between the national organization and the chapters.

Richmond, Contra Costa County, at a recent election, voted bonds of \$500,000 for a new high school and \$385,000 for additions and alterations to elementary schools.

At the recent convention of the Ohio State Building Trades Council at Steubenville a resolution was adopted favoring the 5-day week for the building trades.

The report of the moulding committee of the West Coast Lumber Association, which was adopted, eliminates 75 patterns and adds 17 new patterns shown in the 1923 year book.

Grade marking of lumber now being carried forward by the Southern Pine Association is advocated as a precaution against substitution of grades.

Probability of California getting an additional \$150,000 for next year's forest fire suppression work is seen in a Washington report from Francis Cattle, forestry expert sent to the capital by the California Development Association. Cattle, who was deputized to appeal to Budget Director General Lord for a large appropriation for watershed protection and fire suppression under the terms of the Clark-McNary Act, says he has met with such success that he believes the original appropriation of \$650,000 may be raised to \$1,500,000. California's share of this national appropriation would be \$75,000, which under the terms of the Clark-McNary Act, would be matched dollar for dollar by the State, by communities or by individuals.

Fears that the United States is being over-built are premature and not founded on fact is the conclusion reached in a recent report by the Indiana Limestone Quarriesmen's Association. The report states that in only a very few cities is there a surplus of buildings. The gigantic shortages caused during and after the war has not been overcome and in the opinion of the officials of the Association there is no danger of general over-building for the next two years.

Dixon, Solano county, Chamber of Commerce appoints committee to investigate feasibility of plans of Oakland interests to irrigate from 30,000 to 75,000 acres of land in northern Solano county with water from a reservoir in the Putah Creek watershed, northwest of Monticello. If favorable report is submitted an irrigation district will be organized and bonds voted to finance construction of irrigation works.

The first aid team of the Pacific Portland Cement Company's plant at Cement, Solano county, won a handsome silver trophy in the annual first aid contest held at Fresno. The contest was sponsored by the California Society of Safety Engineers. As a further reward the citizens of Cement tendered the team a banquet on their return with the prize.

U. S. Civil Service Commission announces an examination for draftsman for naval construction in connection with naval construction authorized by Congress last winter. Further information is obtainable from commission offices, Washington, D. C.

Fresno will vote November 10 on proposal to issue bonds of \$700,000 to finance new elementary schools and additions to present structures and \$1,100,000 for new high schools and additions to standing structures.

It is expected that the lumber side of the hearing by the Interstate Commerce Commission on the general advance in freight rates asked for by the railroads will come up in Kansas City, December 14.

Roseville contemplates a bond issue to finance purchase and improvement of privately owned water works system to operate as a municipal project.

(Continued on Page 8)

ALONG THE LINE



Mayor Frank S. Clark of Salinas has named the following to serve as a City Planning Commission: Howard Cozens, city engineer; Walter S. White, city attorney; Fred S. McCargar, secretary of the Salinas Chamber of Commerce, Mrs. George E. Lacey, D. A. Maderia, C. N. Thorup, Russell Scott, Mayor Clark is a member ex-officio. The ordinance providing for a city planning commission was adopted in the first part of the year, and authorized the mayor to name the personnel.

At a recent meeting of the joint outfall sewer board, representing Santa Ana, Anaheim, Fullerton and Orange, the resignation of William G. Knox as supervising engineer of the joint ocean outfall was tendered and accepted. O. E. Steward, former city engineer of Anaheim, was appointed maintenance engineer for the entire outfall system, and Burns, McDonnell & Smith Engineering Company of Los Angeles was appointed to superintend the construction of the 3000-ft. extension of the Ocean end of the outfall system.

E. Earl Glass, for the past three years secretary of the Southern California Chapter, Associated General Contractors of America, has resigned to accept the position of manager for the Pacific Coast Sand and Gravel Association with headquarters in the Hibernal Building, Los Angeles.

F. A. Morrell, electrical technician in the Stockton city building inspection department, has been appointed chairman of an advisory committee for the consideration of a national electrical code. The appointment was made at a recent meeting in Fresno of the Pacific Association of Electrical Inspectors.

Frank C. Miller, former city engineer of Sacramento, died in that city Sept. 24 following an illness of several months. Mr. Miller was widely known throughout California. He was 59 years old and came to Sacramento in 1902. A widow and daughter survive.

Central Pacific Railroad seeks authority of Interstate Commerce Commission to construct 16 miles of new line from Copnell to a connection with Nevada-California-Oregon Railroad at Alturas, Calif.

E. N. Bryan, formerly office engineer, California state division of water rights, has been appointed chief deputy of the division by W. F. McClure, director of the California Department of Public Works.

Carmel-By-The-Sea has voted against the manager form of government. Of six hundred eligible voters listed three hundred and forty-five cast a ballot.

Marysville contemplates adoption of the city manager form of government. The proposal is backed by the Marysville Ladies' Improvement Club.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

HITS OPPRESSIVE TAXES

"We cannot dodge the fact that New York City offers better financial inducements to new factories and other kinds of business than California does," says Frank H. Bode, manufacturer of lime, Pasadena.

"That wide-a-wake and hard-boiled metropolis is wise enough not to tax manufacturing machinery and stocks of merchandise; in fact only two per cent of the taxes are levied on any kind of personal property. Here in California the percentage is eighteen and we tax everything in sight.

"California should remove this handicap and doubtless will do so by taking another step in the California Plan of progressive exemptions. Taxes on all kinds of personal property should be done away with.

"If we want new industries we should not repel them by oppressive taxes. What does it profit us to have the best climate in the world, and the cheapest American power, as well as unsurpassed shipping facilities, if we cannot compete with other states in tax inducements?"

ADOPT 10-S MIXER

At a recent meeting of the mixer manufacturers' bureau of the Associated General Contractors at Chicago it was voted that the 10-S mixer be adopted as a standard size and that the technical committee submit its recommendations to the board of governors which will in turn petition the A. G. C. for approval of the 10-S as standard. It has developed that there is a demand for the 10-S mixer on sewer and building construction which will justify its manufacture as a standard. It is especially suited to a 1:2:4 mixture which is coming into more general use, and is a two-sack mixer for this grade of concrete. The next smaller size, 7-S, is a one-sack mixer for 1:3:6 concrete, and the next larger standard size, 14-S, is a two-sack mixer for 1:3:6 concrete.

PLUMBERS ORGANIZE

The Southern-Alameda County Master Plumbers' Association was recently organized by a group of master plumbers, representing Hayward, Niles, Irvington and Centerville. Rush Brunner, Hayward, was elected president, and C. R. Obbrott of Niles, vice-president. A membership of thirty is assured.

TRADE BODIES WIN RULING

The Supreme Court has refused a rehearing asked by the Government in the suits against the so-called Pottery & Maple Hardware Association, decided last spring in favor of the trade associations. These associations were then acquitted of charges of violating the anti-trust laws.

TO STAGE SOCIAL

The building material dealers of the Richmond Builders' Exchange will stage a banquet for the members of the exchange Friday evening, Oct. 23. C. E. Marshall and Robert Dornan will have charge of arrangements.

National Conference Awards Board Holds Successful Meet

(Special Correspondence)

The conference called by the National Board for Jurisdictional Awards in the Construction Industry which was held in the American Federation of Labor Building in Washington, D. C., on Tuesday, September 22, was a decided success in the opinion of all of those who attended.

Approximately one hundred and twenty-five contractors, labor leaders, architects and engineers attended the meeting representing all the various international labor organizations, the Associated General Contractors of America, the National Association of Building Trades Employers, the American Institute of Architects and the Federated Engineering Council.

The federal government was represented in the person of Secretary of Labor Davis, who in a masterful address stated that the National Board for Jurisdictional Awards was a necessary agency in the settlement of jurisdictional disputes in the construction industry. He stated further that the Board must be supported as vital to the best interests of the entire industry and urged full co-operation on the part of all the elements in it.

Addresses were also made by A. E. Coleman of Chicago, President of the National Association of Building Trades Employers and R. C. Marshall, Jr. of Washington, D. C., General Manager of the Associated General

Contractors of America. Both of these officials called attention to the fact that the Board had succeeded in the past in settling innumerable disputes between the trades which had resulted in a vast saving to the industry. Both of the speakers urged greater co-operation in the future on the part of all of the constituent organizations.

All of the presidents of the international labor organizations in attendance addressed the conference and once more pledged the support of their combined membership to the work of the Board. The address of John J. Hynes of Washington, D. C., General President of the Sheet Metal Workers International Alliance in behalf of greater support to the Board was especially forceful.

An attempt was made to bring the bricklayer-plasterer dispute to the attention of the Board for settlement, but both contestants seemed reluctant to place the controversy before it as there was some question as to the jurisdiction of the body. In this particular case.

No definite action was taken by the conference, but it was the consensus of opinion that the meeting would result in a crystallization of sentiment in favor of the agency that has done so much to settle disputes between the trades in the construction industry.

Water Conservation to be Topic At National Commerce Chamber Meet

Headed by Paul Shoup, western vice president of the Chamber of Commerce of the United States, and Ralph P. Merritt, member of the Board of Directors of the National Chamber, a large delegation is being organized to represent California at the midyear conference of the Western Division of the National Chamber to be held in Seattle, December 7th and 8th.

Arthur S. Bent of Los Angeles, member of the board of directors of the same organization, is chairman of the program committee of this conference and has selected as one of the important issues for discussion the question of water conservation and flood control, a subject of interest to all of the eleven states participating in this meeting.

Professor Frank Adams, head of irrigation investigations and practice of the University of California, will have charge of this section. He has been engaged for a number of weeks past developing the work on this particular subject.

There will be a general statement of the present situation in the western states with reference to water conservation and control. This will cover (1)

the significance of water conservation and control; (2) the measure of water conservation and control now in effect; (3) present state and national policies; (4) public and private agencies concerned; (5) generally accepted desideratum; (6) scope of steps necessary to accomplish this.

There will be brief reports of accomplishments in water conservation and control in the eleven western states, with a statement of steps necessary to bring about still greater conservation and control in the future.

Points to be covered in those reports or statement include water storage; reorganization and reconstruction of water developments that are uneconomical and wasteful; co-ordination of uses of water, particularly as between irrigation, hydro-electric, and municipal supply; improved irrigation practice; State administrative control of water; State aid in water development; inter-state water compacts; and any other matters of particular significance in the states reporting.

This discussion because of its wide appeal will bring out a large attendance of state officials including engineers and agricultural directors.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Efforts to drive the "shyster" contractor out of the construction industry and thus reduce building costs were given definite direction by action taken at the concluding session of a 3-day meeting of the executive board of the Associated General Contractors of America. Two distinct methods of routing irresponsible bidders were taken up. They are: (1) intensive reformation of existing practices of issuing surety bonds covering building operations; (2) application to building operations of experience questionnaires and financial statement concerning contractors, designed to make obvious the necessary knowledge concerning the facilities and abilities of every bidder on construction work, both public and private.

Passage of an ordinance changing the present Oakland city planning commission from a purely civic body to a commission allowing for the employment of outside city planning experts, has been made by the Oakland City Council. This will permit the commission to call in or add to its personnel any outside experts on city planning. The ordinance provides for a commission of five members one of which shall be a commissioner. The mayor will be an ex-officio member with no vote. He will select the members of the commission subject to the sanction of the city council.

C. W. Harris, former shop superintendent for A. Melster Company, announces he will open a shop in Sacramento for the building of a new type of motor bus of the six-wheel tractor type, consisting of a close-coupled truck or tractor as the power unit and a large trailer as the passenger carrying unit. Harris claims this type of bus gives shorter turning radius, more even distribution of load, lower construction and greater safety.

By a vote of 4 to 1 members of the American Association of Engineers decided to separate national and chapter dues and fixed the national dues at \$7.50 a year for members and affiliate members. Formerly the dues were \$15 a year, which amount was split between the national organization and the chapters.

Richmond, Contra Costa County, at a recent election, voted bonds of \$500,000 for a new high school and \$385,000 for additions and alterations to elementary schools.

At the recent convention of the Ohio State Building Trades Council at Steubenville a resolution was adopted favoring the 5-day week for the building trades.

The report of the moulding committee of the West Coast Lumber Association, which was adopted, eliminates 75 patterns and adds 17 new patterns shown in the 1923 year book.

Grade marking of lumber now being carried forward by the Southern Pine Association is advocated as a precaution against substitution of grades.

Probability of California getting an additional \$150,000 for next year's forest fire suppression work is seen in a Washington report from Francis Cuttle, forestry expert sent to the capital by the California Development Association. Cuttle, who was deputized to appeal to Budget Director General Lord for a large appropriation for watershed protection and fire suppression under the terms of the Clark-McNary Act, says he has met with such success that he believes the original appropriation of \$650,000 may be raised to \$1,500,000. California's share of this national appropriation would be \$75,000, which under the terms of the Clark-McNary Act, would be matched dollar for dollar by the State, by communities or by individuals.

Fears that the United States is being over-built are premature and not founded on fact is the conclusion reached in a recent report by the Indiana Limestone Quarrymen's Association. The report states that in only a very few cities is there a surplus of buildings. The gigantic shortage caused during and after the war has not been overcome and in the opinion of the officials of the Association there is no danger of general over-building for the next two years.

Dixon, Solano county, Chamber of Commerce appoints committee to investigate feasibility of plans of Oakland interests to irrigate from 30,000 to 75,000 acres of land in northern Solano county with water from a reservoir in the Putah Creek watershed, northwest of Monticello. If favorable report is submitted an irrigation district will be organized and bonds voted to finance construction of irrigation works.

The first aid team of the Pacific Portland Cement Company's plant at Cement, Solano county, won a handsome silver trophy in the annual first aid contest held at Fresno. The contest was sponsored by the California Society of Safety Engineers. As a further reward the citizens of Cement tendered the team a banquet on their return with the prize.

U. S. Civil Service Commission announces an examination for draftsmen for naval construction in connection with naval construction authorized by Congress last winter. Further information is obtainable from commission offices, Washington, D. C.

Fresno will vote November 10 on proposal to issue bonds of \$700,000 to finance new elementary schools and additions to present structures and \$1,100,000 for new high schools and additions to standing structures.

It is expected that the lumber side of the hearing by the Interstate Commerce Commission on the general advance in freight rates asked for by the railroads will come up in Kansas City, December 14.

Roseville contemplates a bond issue to finance purchase and improvement of privately owned water works system to operate as a municipal project.

(Continued on Page 8)

ALONG THE LINE



Mayor Frank S. Clark of Salinas has named the following to serve as a City Planning Commission: Howard Cozens, city engineer; Walter S. White, city attorney; Fred S. McCargar, secretary of the Salinas Chamber of Commerce; Mrs. George E. Lacey, D. A. Maderia, C. N. Thorop, Russell Scott. Mayor Clark is a member ex-officio. The ordinance providing for a city planning commission was adopted in the first part of the year, and authorized the mayor to name the personnel.

At a recent meeting of the joint outfall sewer board, representing Santa Ana, Anaheim, Fullerton and Orange, the resignation of William G. Knox as supervising engineer of the joint ocean outfall was tendered and accepted. O. E. Steward, former city engineer of Anaheim, was appointed maintenance engineer for the entire outfall system, and Burns, McDonnell & Smith Engineering Company of Los Angeles was appointed to superintend the construction of the 3000-ft. extension of the Ocean end of the outfall system.

E. Earl Glass, for the past three years secretary of the Southern California Chapter, Associated General Contractors of America, has resigned to accept the position of manager for the Pacific Coast Sand and Gravel Association with headquarters in the Hibernian Building, Los Angeles.

F. A. Morrell, electrical technician in the Stockton city building inspection department, has been appointed chairman of an advisory committee for the consideration of a national electrical code. The appointment was made at a recent meeting in Fresno of the Pacific Association of Electrical Inspectors.

Frank C. Miller, former city engineer of Sacramento, died in that city Sept. 24 following an illness of several months. Mr. Miller was widely known throughout California. He was 59 years old and came to Sacramento in 1902. A widow and daughter survive.

Central Pacific Railroad seeks authority of Interstate Commerce Commission to construct 16 miles of new line from Connell to a connection with Nevada-California-Oregon Railroad at Alturas, Calif.

E. N. Bryan, formerly office engineer, California state division of water rights, has been appointed chief deputy of the division by W. F. McClure, director of the California Department of Public Works.

Carmel-by-the-Sea has voted against the city manager form of government. Of six hundred eligible voters listed three hundred and forty-five cast a ballot.

Marysville contemplates adoption of the city manager form of government. The proposal is backed by the Marysville Ladies' Improvement Club.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

HITS OPPRESSIVE TAXES

"We cannot dodge the fact that New York City offers better financial inducements to new factories and other kinds of business than California does," says Frank H. Bode, manufacturer of lime, Pasadena.

"That wide-a-wake and hard-boiled metropolis is wise enough not to tax manufacturing machinery and stocks of merchandise; in fact only two per cent of the taxes are levied on any kind of personal property. Here in California the percentage is eighteen and we tax everything in sight."

"California should remove this handicap and doubtless will do so by taking another step in the California Plan of progressive exemptions. Taxes on all kinds of personal property should be done away with."

"If we want new industries we should not repel them by oppressive taxes. What does it profit us to have the best climate in the world, and the cheapest American power, as well as unsurpassed shipping facilities, if we cannot compete with other states in tax inducements?"

ADOPT 10-S MIXER

At a recent meeting of the mixer manufacturers' bureau of the Associated General Contractors at Chicago it was voted that the 10-S mixer be adopted as a standard size and that the technical committee submit its recommendations to the board of governors which will in turn petition the A. G. C. for approval of the 10-S as standard. It has developed that there is a demand for the 10-S mixer on sewer and building construction which will justify its manufacture as a standard. It is especially suited to a 1:2:4 mixture which is coming into more general use, and is a two-sack mixer for this grade of concrete. The next smaller size, 7-S, is a one-sack mixer for 1:3:6 concrete, and the next larger standard size, 14-S, is a two-sack mixer for 1:3:6 concrete.

PLUMBERS ORGANIZE

The Southern-Alameda County Master Plumbers' Association was recently organized by a group of master plumbers, representing Hayward, Niles, Irvington and Centerville. Rush Brunner, Hayward, was elected president, and C. R. Obbrott of Niles, vice-president. A membership of thirty is assured.

TRADE BODIES WIN RULING

The Supreme Court has refused a rehearing asked by the Government in the suits against the so-called Pottery & Maple Hardwood Association, decided last spring in favor of the trade associations. These associations were then acquitted of charges of violating the anti-trust laws.

TO STAGE SOCIAL

The building material dealers of the Richmond Builders' Exchange will stage a banquet for the members of the exchange Friday evening, Oct. 23. C. E. Marshall and Robert Dornan will have charge of arrangements.

National Conference Awards Board Holds Successful Meet

(Special Correspondence)

The conference called by the National Board for Jurisdictional Awards in the Construction Industry which was held in the American Federation of Labor Building in Washington, D. C., on Tuesday, September 22, was a decided success in the opinion of all of those who attended.

Approximately one hundred and twenty-five contractors, labor leaders, architects and engineers attended the meeting representing all the various International labor organizations, the Associated General Contractors of America, the National Association of Building Trades Employers, the American Institute of Architects and the Federated Engineering Council.

The federal government was represented in the person of Secretary of Labor Davis, who in a masterful address stated that the National Board for Jurisdictional Awards was a necessary agency in the settlement of jurisdictional disputes in the construction industry. He stated further that the Board must be supported as vital to the best interests of the entire industry and urged full co-operation on the part of all the elements in it.

Addresses were also made by A. E. Coleman of Chicago, President of the National Association of Building Trades Employers and R. C. Marshall, Jr. of Washington, D. C., General Manager of the Associated Gen-

Contractors of America. Both of these officials called attention to the fact that the Board had succeeded in the past in settling innumerable disputes between the trades which had resulted in a vast saving to the industry. Both of the speakers urged greater co-operation in the future on the part of all of the constituent organizations.

All of the presidents of the international labor organizations in attendance addressed the conference and once more pledged the support of their combined membership to the work of the Board. The address of John J. Hynes of Washington, D. C., General President of the Sheet Metal Workers International Alliance in behalf of greater support to the Board was especially forceful.

An attempt was made to bring the bricklayer-plasterer dispute to the attention of the Board for settlement, but both contestants seemed reluctant to place the controversy before it as there was some question as to the jurisdiction of the body—in this particular case.

No definite action was taken by the conference, but it was the consensus of opinion that the meeting would result in a crystallization of sentiment in favor of the agency that has done so much to settle disputes between the trades in the construction industry.

Water Conservation to be Topic At National Commerce Chamber Meet

Headed by Paul Shoup, western vice president of the Chamber of Commerce of the United States, and Ralph P. Merritt, member of the Board of Directors of the National Chamber, a large delegation is being organized to represent California at the midyear conference of the Western Division of the National Chamber to be held in Seattle, December 7th and 8th.

Arthur S. Bent of Los Angeles, member of the board of directors of the same organization, is chairman of the program committee of this conference and has selected as one of the important issues for discussion the question of water conservation and flood control, a subject of interest to all of the eleven states participating in this meeting.

Professor Frank Adams, head of irrigation investigations and practice of the University of California, will have charge of this section. He has been engaged for a number of weeks past developing the work on this particular subject.

There will be a general statement of the present situation in the western states with reference to water conservation and control. This will cover (1)

the significance of water conservation and control; (2) the measure of water conservation and control now in effect; (3) present state and national policies; (4) public and private agencies concerned; (5) generally accepted desideratum; (6) scope of steps necessary to accomplish this.

There will be brief reports of accomplishments in water conservation and control in the eleven western states, with a statement of steps necessary to bring about still greater conservation and control in the future.

Points to be covered in those reports or statement include water storage; reorganization and reconstruction of water developments that are uneconomical and wasteful; co-ordination of uses of water, particularly as between irrigation, hydro-electric, and municipal supply; improved irrigation practice; State administrative control of water; State aid in water development; inter-state water compacts; and any other matters of particular significance in the states reporting.

This discussion because of its wide appeal will bring out a large attendance of state officials including engineers and agricultural directors.

UNIVERSITY ARCHITECT MUST PAY INCOME TAX

An architect employed by a Board of Regents of a state university as university architect, has been held not to be a state employee, so that his compensation is subject to federal income tax, in a ruling just made by the Income Tax Department, according to M. L. Seidman, tax expert, of Seidman & Seidman, Certified Public Accountants.

"In the particular case in which the ruling was made," Mr. Seidman explained, "an architect was employed by the Board of Regents under a ten year contract. His chief duties were to prepare and to submit to the Board plans of the campus, location of permanent buildings, drives, walks, etc., and to personally supervise all the work undertaken. He was to receive as compensation an amount equal to a specified percentage of the cost of all material and labor actually wrought into all buildings erected during the life of the contract.

"The Income Tax Department held that the position occupied by the architect was purely of contractual nature and that as the Board had no right to exercise control over the manner in which the architect's work was to be performed, the relationship of the architect to the university was that of an independent agency engaged to accomplish certain specific results and not that of an employer and employee. Accordingly, the architect's compensation was held to be subject to the federal income tax."

ARCHITECT'S SUIT STARTED

The taking of testimony in the suit of F. A. Foale, Sacramento architect, against W. S. and H. H. Hart, doing business as Hart Brothers, lunch-room proprietors, was begun in Sacramento Oct. 8, before Superior Judge Malcolm Glenn.

Foale charges that he was employed by the Harts to draw up plans for a building that could be constructed three, five or twelve stories in height. The building was designed to occupy a site adjoining Weinstock-Luhlin's store.

Instead of using the plaintiff's design Hart Brothers abandoned the original plan and had the building they now occupy on Tenth near K streets, remodeled.

Foale says in his suit that he has been paid \$1,912.11 for his services, which, he asserts, are reasonably worth \$21,798.62. He is suing for the balance, \$19,886.51.

1924 SAND-GRAVEL OUTPUT

The output of sand and gravel in 1924 from plants in the United States, as reported to the Bureau of Mines, Department of Commerce, amounted to about 156,527,967 short tons, valued at \$97,241,641. This was an increase of 12 per cent in quantity and 7 per cent in value over the production reported for 1923. Seven States shipped over 10,000,000 tons each—New York, Indiana, Illinois, Michigan, Pennsylvania, California, and Ohio, in the order named. New York shipped 13,397,540 tons and Ohio 10,379,361 tons. Pennsylvania led in value of output, its shipments being valued at \$10,927,752. New York, Ohio, Illinois, California, Michigan, and Indiana followed in the order named, the output of Indiana being valued at \$5,070,339. Many other States showed increases. The average value per short ton was 62 cents, as compared with 65 cents in 1923.

Value of California's Mineral Industries in 1924 Shows Increase

Compilation of the final returns from the mineral producers of California for 1924 by the statistical division of the State Mining Bureau, under the direction of Lloyd L. Root, State Mineralogist, shows the total value for the year to have been \$374,620,789 being an increase of \$30,596,111 over the 1923 total of \$344,024,678. There were sixty different mineral substances, exclusive of a segregation of the various stones grouped under gems; and all of the fifty-eight counties of the state contributed to the list.

As revealed by the data following herein, the salient features of 1924 compared with the preceding year were: The increased value of the petroleum yield, although there was a material decrease in quantity; decrease in cement value owing to lower prices, although increased amounts were manufactured; increases in copper, quicksilver, tungsten, granite, marble, miscellaneous stone, limestone, mineral water, potash, and salt; and decreases in natural gas, gold, silver, platinum, brick, magnesite, pottery clay, gypsum, pyrites, and borates. The net result was an increase in the grand total of all groups of nearly thirty-one million dollars, as stated above. Petroleum accounted for an increase of \$31,921,565 in total value in spite of a decrease of approximately 34,000,000 barrels in quantity.

Of the metals: copper increased from 28,346,860 pounds worth \$4,166,989 to

52,089,349 pounds worth \$6,823,704; quicksilver from 5458 flasks and \$32,851 to 7948 flasks and \$543,080; and tungsten from 34 tons and \$19,126 to 731 tons and \$446,009. Gold decreased slightly from \$13,379,013 to \$13,150,175, in spite of which, as for several years past, California continued to account for approximately 30% of the gold output of the United States. Silver decreased in value from \$2,918,743 to \$2,381,952, owing to a lower average price.

Of the structural group; cement advanced in quantity from 10,825,405 barrels to 11,655,131 barrels, but due to foreign importations duty free, the price dropped, resulting in a decrease of total value from \$25,999,203 to \$23,225,850; granite increased from \$760,081 to \$1,211,046 in value, due to certain large building contracts notably the Los Angeles County Building; brick and hollow building blocks or tile decreased in total value from \$9,738,082 to \$9,137,908 owing mainly to a decrease in common brick. Lime and magnesite also registered decreases.

Of the "industrial" group, as is usually the case, there were a number of fluctuations, the more important increase in value being shown by mineral water and limestone, and decreases in value by diatomaceous earth, pottery clay, gypsum, pyrites, and talc. Of the salines, borates and soda showed decreases, while common salt, potash and magnesium salts advanced in quantity and value.

Bright Construction Future

By W. M. Brown, Secretary, H. K. Ferguson Co., Engineers and Builders, Cleveland, Detroit and New York

There is every indication of business generally continuing satisfactorily during fall and winter months. Credit is plentiful at low rates, export trade is large, commodity prices are rising, yet the increase has not been great enough to stop the large volume of buying; the rural districts as a whole are prosperous, production is high and there is no great unemployment.

The fact that building continues in enormous volume is an indication of prosperity. Building construction for the first eight months of 1925 has been \$755,000,000 greater than for the same time last year. Industrial building alone has been \$50,000,000 greater this year than last year.

It has been predicted almost every year by many that the building industry would soon experience a depression. Probably no industry has had worse things predicted for it; except the automobile industry, but like the automobile industry, each year has brought a very satisfactory volume of business.

One of the important things to be noted in the present business situation is that the prices of building material are less out of line with other commodity prices than for any time since 1919.

The average price for different groups of commodities compiled by the United States Department of Labor, show that although farm products, metals and metal products and chemi-

cals are lower than building materials, as compared with the year 1913, building materials are in turn 10% lower than cloth and clothing, 1% less than fuel and lighting and about equal to the cost of house furnishings. The present level of building materials makes this a favorable time to build and many manufacturers are taking advantage of this situation.

The only large industries that are not prosperous are the iron and steel and the textile industries. The iron and steel industry is already showing signs of improvement, however, and there is a more optimistic tone in reports from the textile centers.

The stock market has reached such unheard of heights that few people are active in it outside of the speculators. A good index of the prosperity of the farmer is in the sales of agricultural machinery. The earnings and sales reported by many of the machinery makers are better than for any time since 1920.

The standard of living of the American people is higher today than ever before. Since 1920 the cost of living has dropped much more than wages. In fact wages are higher in some industries today than they were six years ago.

We believe business men in general have every reason to be optimistic about the future and the outlook for the building industry is particularly bright in our opinion.

FIFTEEN U. OF C. ENGINEERS ON ESTUARY TUBE PROJECT

Fifteen of the engineers employed in the construction of estuary tube connecting Oakland and Alameda, are graduates of the University of California. This tube, which will replace the antiquated bridges across the estuary that divides the two cities, will be one of the most modern engineering designs on the Pacific Coast, and the cities and County of Alameda have been careful in the selection of the designers and builders. The University graduates who have been enlisted to aid in the work, with the positions they will hold, are: George A. Posey, '06, county engineer and chief engineer of the project; Professor Charles Derleth, Jr., consultant; Austin W. Earl, '06, designs; Harry E. Squire, '06, design advisory engineer; Lochiel M. King, '96, specification engineer; A. K. P. Harmon, '08, consulting geologist; A. V. Saph, Jr., '17, concrete arch specialist; Merton C. Collins, '12, designing engineer; Ned D. Baker, '09, chief draftsman; William E. Yocum, survey; Bruce Jameyson, '17, designs and estimates; Paul A. Swafford, '16, structural design; Walter Ruppel, '17, structural design; George E. Wotten, '22, Howard A. Schirmer, '23, and A. A. Eremin, '24, structural designs.

CALIFORNIA CLAY CORPORATION PLANT BEING COMPLETED

The California Clay Corporation is completing the building of storage, milling and shipping plants at Lincoln, Placer County.

The corporation owns 100 acres of clay land. The clay will be mined by a machine shovel and conveyed by gasoline locomotive power on an industrial railway from the pits to the crusher building. After crushing it will then be carried by an eighteen-foot belt conveyor to the top of a storage building of 18,000 tons capacity, and there distributed by an automatic device. As required, it will be taken out by another conveyor from the bottom of the storage building through a concrete lined tunnel to a large mill building, where it will be prepared for shipment.

A spur track of 1700 feet has been laid, which connects the plant with the main line of the Southern Pacific. Over 800 yards of rock were taken out for the tunnel and other excavations. Three hundred yards of concrete and 200,000 feet of lumber have been used in the construction of the buildings. The plant will have a capacity of 600 tons per day.

BUILDING AND LOAN CONCERNS SUCCESSFUL IN OAKLAND

Oakland building and loan associations have increased their assets nearly one and one-quarter million dollars during the last year, and Alameda county associations more than two and one-quarter million, according to A. E. Balch, state building and loan commissioner.

Assets of these concerns in Oakland increased from \$3,452,171 to \$4,668,429, and of those in the county from \$6,064,254 to \$8,891,422, Balch said.

There are four building and loan associations in Oakland and nine in Alameda county.

"There has not been a single failure among the building and loan associations in California in 10 years," Balch declares. "All the Alameda county associations are making remarkable progress and are leaders in the movement of community upbuilding."

How Can Taxpayers' Money Be Expended to Greatest Advantage

In order to assure, and as far as possible guarantee, to the taxpayer that all municipal work of public character will be done at the least possible cost compatible with good workmanship and efficiency, The Taxpayer, published in Minneapolis, suggests that in conformity with the spirit of Chapter 274, Laws 1921, the following steps or proceedings be taken before any public work be actually started:

1. The due authorization of the work to be performed, by legislative or other appropriate action, on the part of the body or agency clothed with the power and charged with the responsibility to order and direct the doing of public work, and having the means of providing for the payment thereof.

2. The preparation by competent engineers or architects, or both, of plans and specifications, with accurate quantity surveys and an approximate estimate of cost; and, with competent legal co-operation, of a suitable form of contract.

3. If and when the necessary appropriation has been made by the proper appropriating body, and the funds are in the hands of the authorized disbursing agency, or will be available when required, advertisements for bids should be published, in manner provided by law, in proper form, setting forth:

- (a) The qualifying requirements for bidders.
- (b) The time when, the place where and the conditions under which, copies of the plans, specifications, quantity surveys, form of contract and other information may be obtained.
- (c) The time when, and the place

where, bids will be received, publicly opened and read.

4. The prompt award of a contract to the lowest responsible bidder, who should be required to furnish a satisfactory and sufficient bond for the performance and completion of the work within the time and for the gross amount, or at the unit prices, named in his proposal—except and unless the agency directing such public work may for sufficient cause elect:

- (a) To reject all bids and re-advertise for other proposals; or
- (b) If, for good reasons given, it be considered that the work cannot be let by contract for a price as low as it can be done by the agency in question, to reject all bids and proceed under the method known as the "day labor system."

5. In the event that alternative "(b)" in Section "4" above is adopted, an accurate record should be kept, showing, properly classified, all expenditures of every kind and nature incurred in the prosecution and completion of the work, including the cost of all material and supplies, engineering, architectural and other services, overhead, rental and depreciation of equipment employed, insurance and any and all other items of cost and expense entering into the work.

6. A summary of such expenditures should be published in the official newspaper of the city within 60 days after the completion of the work; and a transcript of the itemized detail should be promptly procurable from the recording officer by any interested taxpayer requesting the same, upon the payment of a reasonable charge for copying.

Lumber Industry Threatened With Over-Production is Report

Overproduction of lumber on the west coast again appears to be menacing the fir market, according to the current edition of the 4L Bulletin just published by the Loyal Legion of Loggers and Lumbermen at Portland, Ore., and which states that the rail market which only a few days ago seemed destined to hold recent advanced prices and heavy demand for at least two months, has now shown signs of weakness.

Commenting on other phases of the fir market the Bulletin says:

"With the exception of six-inch uppers there has been a practical recession to the prices ruling in July, so far as the rail trade is concerned. It is hard to blame the eastern yards for sensing the conditions and tendering offers below even the present price level. It depends upon the individual policy of each mill whether such offers are accepted or not. Apparently if one plant does not agree to furnish rough timbers at \$16 mill basis, some other mill will do so. Slash flooring, which has been hanging to the apron strings of drop siding for two weeks, has slipped to around \$2 off list.

"Yet the fact is equally apparent that the actual demand from both the middle west and the eastern sections is good, and that were both common and clear fir lumber slightly harder to

obtain for immediate shipment the price levels would automatically slide upward again. Eastern wholesalers report that much of the fall buying seems to have been placed. If this proves to be the case, then the flurry of business in August will mark the only change the mills will have this year to put the rail market on a firm footing.

"Railroad business is being placed, but only in small lots, and this tends more toward maintenance of way stocks than to car material. The middle western roads have revised their prices offered for select common timbers, and seem to be able to purchase at \$1 or so less than a month ago.

"By comparison, cargo business has held fairly steady. California cargo remains on a better plane than earlier in the summer, while green lath, that temperamental lady of the lumber trade, is up to \$4 f. a. s. for California cargo shipment. Should the southern demand hold to anywhere near its present position and any amount of offshore orders come forward, the cargo mills will once more make a much higher average showing than their rail trade brothers. To offset any possible profits, however, there are always some keen-sighted loggers on hand to tilt the price of logs upon which most cargo mills depend."

The Observer

(Continued from Page 4)

"The continuing stability of wage remains the outstanding feature of the labor market throughout the country according to reports received from 45 cities," states the American Contractor. "During the month of August only 7 local crafts had changes made in wages. While all of these adjustments were wage boosts the number of them was insignificant compared with the number of changes occurring in the same months of previous years. This is evident when the 7 wage increases for August, 1925, are compared with 18 raises and 2 cuts for August, 1924, 66 raises and 6 cuts for August, 1923, and 52 raises and 7 cuts for August 1922. Of the 7 raises that became effective last month or on September 1, 1925, 4 were granted to skilled workmen already receiving comparatively high wages."

Problems of national scope and of interest to all representatives of the structural steel industry will be discussed at the annual convention of the American Institute of Steel Construction to be held in White Sulphur Springs, West Va., November 11-14, at the Greenbrier. An educational program of exceptional value is reported to be in preparation for the sessions, which will include addresses by prominent authorities on subjects of special importance to the future of the industry. There will be also a varied list of entertainment features, with special attractions for the ladies.

The Solano county supervisors have voted favorably upon granting a franchise to A. O. Stewart of San Francisco to construct two toll bridges, one over Napa river and another over Sonoma river, in connecting Vallejo with the Santa Rosa-San Francisco highway at Sears Point. The two bridges will cost \$800,000 and will be constructed without cost to the county. Plans are awaiting the approval of the state engineer.

Snow Mountain Water and Power Company of San Francisco operating a hydro-electric plant in Potter Valley, Mendocino county, is reported to have completed plans for two additional plants, one to be constructed at Scott's Dam in northern Lake county and another in Coyote Valley, a few miles southwest of Potter Valley. Construction is estimated at \$3,200,000.

The State Railroad Commission has set, October 20th as the date for a hearing upon the application of the California Highway Commission for an order directing the construction of an under pass under the tracks of the Southern Pacific Railroad on the Bay Shore Highway at South San Francisco. The railroad will be asked to assist the state in financing the grade separation.

Chas. Mahon, city electrical inspector of Turlock, has tendered his resignation to the city trustees. Harry C. Jackson and Emmet Lane have filed applications for the position. The latter is recommended by Mahon.

Alto J. Hager of Lansing, Mich., was elected Snark of the Universe at the recent annual Hoo-Hoo convention at Spokane, Wash.

Berkeley city council plans installation of electrically controlled semaphore system for regulation of vehicular traffic.

The Loop Lumber and Mill Company of Alameda, entirely distinct and separated from the Loop Lumber Company of San Francisco, was recently reorganized to succeed the Waddell Lumber Company, located in Broadway near the Estuary, Alameda. The company's operations include handling of all classes of lumber, doing general millwork and making a specialty of sash and doors. Officers of the Loop Lumber and Mill Company are: Wm. Chatham, president; Merrill Robinson, first vice-president and manager; Clement Fraser, second vice-president and A. F. Bulotti, secretary-treasurer.

Control of the southern California Steel & Iron Co., of Los Angeles, has passed to the Pacific Coast Steel Company of San Francisco, and A. C. Denman Jr., for 13 years head of the Los Angeles concern, has tendered his resignation as president. While the plant at Los Angeles will be operated under its old name it will be a branch holding of the San Francisco organization. Mr. Denman disposed of his stock several months ago but remained in charge of the business until questions of policy arose which led to his resignation.

Klamath Falls, Oregon, lumbermen have purchased a five-acre site on the Oakdale branch of the Southern Pacific Railroad at Stockton and plans to establish a lumber products plant. Timber will be brought to Stockton from several California and Oregon sources, manufactured at Stockton and shipped to middle west points. Those interested in the plant are: H. L. Acorn, Emil Dreher and T. P. Henderson, all of the Klamath Lumber & Mill Work Company.

Arthur L. Nichols has opened quarters at 1718 East Twelfth Street, Oakland, and will engage in the sale of building materials, operating under the firm name of A. N. Nichols Company. Sash, doors, screens, tools, dies, taps, wire cable, American La France fire-fighting equipment and other items of material used in building will be carried in stock. Fred S. Halliday will be sales manager for the company.

Leonard D. Sanderson has purchased a half interest in the former Helmann & Morken Hardware Company of Burlingame. The firm will hereafter operate under the name of Burlingame Hardware Company with main offices and store at 222 California Drive, Burlingame, with a branch store at 1234 Broadway, Burlingame.

Richmond Hardware Co. is occupying its new store at Eighth and Macdonald Avenue, Richmond. The quarters were recently remodeled providing 1500 square feet of additional floor space.

Lindsay Construction Company of San Francisco, capitalized at \$50,000, has been incorporated. Directors are: W. J. C. W., R. T., and C. T. Lindsay and R. V. Pearson.

Paul Edward Curtis and Floyd Neville Curtis, both of Los Gatos, have formed partnership and will operate in Los Gatos under the firm name of Curtis Bros. Hardware Store.

TRADE NOTES

A substantial interest in the Sixth Street Lumber Company at Klamath Falls, Oregon, has been acquired by R. P. Ellingson of Hawkins, Wis., who, recently purchased the stock and plant of the Klamath Lumber & Mill Work Company. The former concern does a re-manufacturing business and maintain a wholesale and retail yard. A. H. McCollum is president. Others active in the management are: C. R. Glendinning, A. G. Pearson and E. M. Pearson, the latter being secretary of the company. An announcement outlining future plans of the company is expected soon, and it is believed that a program of expansion will be outlined.

Duane L. Bliss Jr., California sales agent for the Gorton Heating Products, including the Gorton Quarter Turn Packing Lock Radiator Valves, Gorton Packing Lock Modulating Valves and Gorton Single Pipe Vapor Heating System, is now located at 346 Rialto Bldg., San Francisco. F. E. Witte, who has had a wide experience in sales work and is well known in the San Francisco territory has been added to Mr. Bliss' sales force, handling these lines.

Al. O. Ewers formerly connected with the Sheet Metal Shop, 511 Sixth St., San Francisco, announces he has severed his connection with that firm and will not be responsible for debts contracted for by his ex-partner, O. F. Justice.

Crown Building & Investment Company of San Francisco has been incorporated with a capital stock of \$600,000. Directors are: Joseph Greenbach, J. S. McClymont and C. W. Byrnes.

Feather River Power Company authorized by State Railroad Commission to issue \$5,500,000 first mortgage six per cent bonds to finance construction of hydro-electric plant at Bucks Ranch in Plumas County.

Federal Pipe & Supply Co., San Francisco, has been incorporated with a capital stock of \$200,000. Directors are: J. R. Winzler, F. Collischohn Jr., J. A. Harris, S. Pedder and R. D. Carmiencke.

Clyde S. Simmonds, 2726 Twenty-sixth St., Sacramento, manufacturing Master Painters Mixer, his own invention, will operate under the trade name of Simmonds Company.

McCormick Brothers Iron Works, Main and Folsom streets, San Francisco, suffered fire loss, estimated in excess of \$50,000, October 7.

Standard Painting Company, formerly located at 286 Sanchez street, has moved to 1359 Thirty-seventh Ave., San Francisco.

Clarence A. Tantau and John Branner, architects, announce the removal of their offices from 251 Kearny street to Shreve Building, San Francisco.

Nels P. Johnson, general contractor, has moved from 1934 Folsom street to 967 Fourteenth street, San Francisco.

Building News Section

APARTMENTS

To be Done by Day's Work

APARTMENTS Cost, \$18,000
SAN FRANCISCO, W Seventh Ave.
 225 S Irving.
 Three-story and basement frame (12)
 apartments.
 Owner—Arthur H. Klahn, 1334 21st
 Ave., San Francisco.
 Architect—None.

Contract Awarded.

Cost, \$17,378
SAN FRANCISCO, S Clay 175 W
 Franklin St.
 Three-story and basement frame (12)
 apartments.
 Owner—Carrie B. Rousseau, 1991 Cali-
 fornia St., S. F.
 Architect—Chas. J. Rousseau, 1991 Cali-
 fornia St., S. F.
 Contractor—McIntosh Bros., 180 Jessie
 St., S. F.

Plumbing and gas fitting—Henry
 Ernst & Sons, 551 Hayes St., \$3300

Owner To Take Segregated Bids.

APARTMENTS Cost, \$150,000
SAN FRANCISCO, SW California and
 Franklin Sts.
 Five-story and basement concrete apt.
 house (30 apts.).
 Owner—W. Props, 2335 Larkin St., S. F.
 Architect—W. C. Mahoney, 892 Union
 St., S. F.

Plans Complete—To Be Done By Day's Work and Segregated Contracts.

APTS., STORE Cost, \$50,000
BERKELEY, Alameda Co., Cal. Uni-
 versity Ave.
 Three-story frame and stucco apt. and
 store, (20 2-rm. apts.).
 Owner—W. C. Mahoney, 892 Union
 St., S. F.

Taking Bids For Plastering & Elec- trical Work—Reinforcing Steel Awarded.

Cost, \$120,000
SAN FRANCISCO, S Fulton 137-6 E
 Franklin St.
 Four-story reinforced concrete apart-
 ment house (32 2-room and 8 3-rm
 apartments).
 Owner—E. V. Lacey, 180 Jessie St., San
 Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., San Francisco.
 Lessee—V. Fiddle.

Reinforcing steel awarded to Badt- Falk Co., 74 New Montgomery.

Bids are being taken for plastering
 and electrical work.
 As previously reported, grading,
 trenching, wood forms, concrete work,
 terra cotta flues, grounds, and side-
 walks was awarded to Mission Con-
 crete Co., 125 Kissling St., at \$17,500.

Sub-Contracts Awarded—Bids To Be Taken Next Week.

APARTMENTS Cost, \$175,000
SAN FRANCISCO, N Sutter St. 60 ft.
 E Leavenworth St.
 Nine-story class A steel frame apart-
 ment house (48 apts.).
 Owner—M. E. Vukicevich and F. M.
 Stich, 708 Hearst Bldg., S. F.
 Architect—Alfred I. Coffey, 1126 Phe-
 lan Bldg.

Structural steel awarded to Schrader Iron Works, 1247 Harrison St.

Concrete work to Vannucci Bros., 401
 Church St., San Francisco.
 Bids will be taken in a week for
 plumbing, mill work, glass, steam
 heating and painting.

Contract Awarded.

Cost, \$40,500
APARTMENTS
OAKLAND, NW 7th Ave. and E-15th
 Street.
 Three-story 30-room apartments and
 garage.
 Owner—A. G. Scolari, 1636 Franklin
 St., Oakland.
 Architect—None.
 Contractor—California Builders, Inc.,
 1636 Franklin St., Oakland.

Contract Awarded.

STORE & APTS. Cost, \$15,950
SAN JOSE, Santa Clara Co., Cal. 10th
 and Julian Streets.
 Two-story frame store and apartments
 Owner—S. Sasso, 451 E Julian St., San
 Jose.
 Architect—C. S. McKenzie, Bank of San
 Jose Bldg., San Jose.
 Contractor—C. V. Brown, 521 16th St.,
 San Jose.

Sub-Figures Being Planned

APARTMENTS Cost, \$225,000
SAN FRANCISCO, N Post, 80 E Jones.
 Fifteen-story and basement class A
 community apartments, 56 3-room
 apts. (cement and terra cotta ex-
 terior).
 Owner—Jos. Greenbach, Hearst Bldg.
 Architect—J. C. Hladik, Monadnock
 Bldg.

Sub-Contracts Awarded.

APARTMENTS Cost, \$30,000
SAN FRANCISCO, Corner Geary and
 Divisadero Sts.
 Two-story and basement steel frame
 and reinforced concrete store and
 apartment building.
 Owner—Mrs. Margaret Richardson.
 Architect—Miller & Pfeuger, Lick
 Bldg., San Francisco.

Craftsmanship is the priceless
 ingredient sought by every archi-
 tect for his client. It is more than
 an idea with us and with the
 workmen who are a part of us—
 it is an obligation and a tradition
 over forty years old.

That is why you will find
 Quandt craftsmen wherever fine
 work and quality workmanship are
 insisted upon.

Co-operation for the economy of
 quality.

A. Quandt & Sons
 Painters • Decorators

SINCE 1885
 374 GUERRERO STREET • MARKET 1709
SAN FRANCISCO
 LOS ANGELES

Contractor—G. P. W. Jensen, 320 Mar- ket St., San Francisco.

Mill work—S. H. Chase Lumber Co.,
 San Jose.

Glass—W. P. Fuller & Co., 301 Mission
 St., S. F.

Marble work—Musto-Son-Keenan Co.,
 535 North Point St., S. F.

Ornamental iron—C. J. Hillard & Co.,
 19th and Minnesota Sts., S. F.
 As previously reported, reinforcing
 steel awarded to Edw. L. Soule Co.,
 Hialto Bldg., San Francisco; structur-
 al steel to Western Iron Works, 141
 Beale St., San Francisco; excavating to
 Sibley Grading & Teaming Co., 155
 Landers St., S. F.; concrete work to
 G. E. De Lucci, 2 Sharp St., San Fran-
 cisco.

Contracts Awarded.

Cost, \$175,000
APARTMENTS
SAN FRANCISCO, Greenwich St. near
 Larkin.

Six-story class C steel and concrete
 apartment house (12 6-room apts.)
 Owner—W. H. Peaslee.
 Architect—E. E. Young, 2002 Califor-
 nia St., San Francisco.

Tile work—Art Tile Co., 221 Oak St.,
 San Francisco.

Heating and ventilating—M. J. Reeves,
 955 Natoma St., S. F.

Plumbing—C. Peterson Co., 390 6th St.,
 San Francisco.

Plastering—Fred Merrill.

Reinforcing steel—Steel Service, 1280
 Indiana St., S. F.

Structural steel—Herrick Iron Works.

Painting—Standard Painting Co., 631
 Van Ness Ave., S. F.

Glass—W. P. Fuller Co., Beale and
 Mission Sts., S. F.

Roofing—Jas. Cantley, 180 Jessie St.,
 San Francisco.

Hardwood floors—Royal Floor Co., 620
 4th St., S. F.

Window sash and frames—S. H. Chase
 Lumber Co., 180 Jessie St., S. F.

Interior trim—Veyhle & Collins, 547
 Brannan St., S. F.

Doors—California Door Co., 43 Main St.,
 San Francisco.

Lumber—Tynan Lumber Co., 2937 For-
 est Ave., Berkeley.

Electric work—M. Schimitschek, 526
 Hayes St., S. F.

As previously reported concrete
 work awarded to Vannucci Bros., 401
 Church St.

MARTINEZ, Contra Costa Co., Cal.—
 M. J. Stein, local contractor, plans
 erection of two-story store and apart-
 ments in addition to a bungalow court
 of eight units in Susanna and Pine Sts.
 The property has already been pur-
 chased.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
 is the Most Complete on the
 Market

CLAWSON'S FURNACE GRATE
 for Gas, Coal or Wood

CLAWSON'S
 HOODS and DAMPERS for
 Open Fireplaces

Experts in Curing Sooty Flues
 and in Ventilating

Terra Cotta and Galvanized Iron
 Chimney Tops Erected
 Chimney Sweeping

149 GOUGH STREET
 Phone Park 6002 San Francisco

FOR SALE Brick Press

ROSS KELLER, 4 MOULD

No. 123 Moulds for 9x4½ Brick,
 friction clutch, driving gears,
 cams, etc. in working order.
 Approximate weight, 23,000 lbs.
 (knocked down) f. o. b. Lompoc.
 Address inquiries to The Celtie
 Co., Van Nuys Bldg., Los Ange-
 les, Calif.

Contract Awarded
APARTMENTS Cost, \$50,000
SAN FRANCISCO. NE Haight and Divisadero Streets.
 Three-story and basement frame and stucco store and apartments 46 stores and 12 apts.)
 Owner—F. E. Hatter.
 Architect—Baumann & Jose, 251 Kearny St., San Francisco.
 Contractor—H. O. Lindeman, 619 27th Avenue.

Segregated Figures Being Taken
STORE AND APT. Cost, \$30,000
SAN FRANCISCO. West Portal Ave.
 Three-story and basement frame and stucco store and apartment building.
 Owner—Smith O'Brien and C. B. Hobson.
 Architect—Smith O'Brien, Bankers Inv. Bldg.
Carpentry Work—Awarded to Brockhage & Foley, 180 Jessie St.

PASADENA, Los Angeles Co., Cal.—Union Engr. Co., 301 Bartlett Bldg., Los Angeles, are revising plans for 4-sto. and basement class C brick apt. bldg. at cor. Colorado and Mentor Sts. Pasadena, for McClellan & Stillman; 150 rms. divided into about 50 apts; 54x200 ft., press. br. facing, comp. rfrg., plate glass, ornam. iron wk., Clarage vent and htg. sys., refriger. sys. cem. adwd. and pine flrs., wall beds, hdwd. and pine trim, tiled baths and drainage; \$180,000. New bids will be taken on sub-contrs.

LOS ANGELES, Cal.—Geo. Knudson, 5941 S. Western Ave., will build 4-sto., 120-rm. class C apartment bldg. on Argyle Ave. for self; 70x136 ft., face br., struc. steel, tile and comp. rf., tile baths and drainbds., storage water htr., gas steam rads, hdwd. and tile flrs., pine trim, wallbds., built-in refriger.; \$120,000. Day wk. and subcontr. by owner.

BONDS

ALAMEDA, Alameda Co., Cal.—Bonds of \$375,000 voted at recent election to finance completion of high school group as originally planned.

FRESNO, Fresno Co., Cal.—Nov. 10 is date set to vote bonds of \$700,000 to finance new bldgs., and additions for elementary schools and \$1,000,000 for new buildings and additions for high schools.

PACIFIC GROVE, Monterey Co., Cal.—Election will be held Nov. 25 to vote bonds of \$10,000 to finance additions and improvements at public library.

PACIFIC GROVE, Monterey Co., Cal.—Election will be held Nov. 25 to vote bonds of \$40,000 to finance erection of public museum. Preliminary plans for the structure have already been prepared.

CHURCHES

Commissioned To Prepare Plans:
SCHOOL & CHURCH Cost:
 \$50,000 1st unit
 \$75,000 2nd unit
WOODLAND, Yolo Co., Cal.
 Reinforced concrete, brick and terra cotta bible school bldg. and church
 Owner—Christian Church.
 Architect—Leonard F. Starks & Co., Ochsner Bldg., Sacramento.

EL CERRITO, Contra Costa Co., Cal.—Rev. Henneghan, Lennox St., El Cerrito, from appointed building committee to raise \$30,000 to finance erection of new Catholic church. The present structure will be remodeled for a social hall.

LONGVIEW, Wash.—Arch. H. L. Copeland, Longview, will ask bids shortly from revised plans for \$100,000 Community Church. Lowest bid previously received was \$128,000.

Ready for Bids in a Few Days.
CHURCH Cost, \$10,000
LINCOLN, Placer Co., Cal.
 One-story hollow tile church building.
 Owner—Lincoln Catholic Church.
 Architect—Dean & Dean, California State Life Ins. Bldg., Sacramento.

WOODLAND, Yolo Co., Cal.—Ross C. Wilson, coroner of Yolo County, announces \$125,000 mausoleum will be erected in Woodland Cemetery with a capacity of 500 bodies. J. D. Musgrove, president of the trustees of the cemetery announces plans completed by West Coast Mausoleum Ass'n., provide for a reinforced concrete structure.

FACTORIES & WAREHOUSES

Plans Being Prepared
NEWSPAPER PLANT Cost, \$100,000
CALIFORNIA.
 Two-story and basement concrete newspaper plant with brick facing.
 Owner—Name withheld for present.
 Architect—Smith & Glass, Underwood Bldg., San Francisco.

Sub-Figures Being Taken.
PACKING PLANT Cost, \$100,000
SACRAMENTO, Sacramento Co., Cal.
 One-story reinforced concrete packing plant.
 Owner—Wood-Curtis Packing Co.
 Architect—O'Brien Bros., 315 Montgomery St., S. F.
 Contractor—Industrial Constr. Co., 815 Bryant St., S. F.

Contract Awarded
OIL STORAGE SYSTEM Cost, \$16,000
SAN FRANCISCO. 16th and Harrison Streets.
 Fuel oil storage system, concrete pits, pumps, etc.; mostly underground.
 Owner—American Steel & Wire Co.
 Architect—Eng. Dept. of owner.
 Contractor—Industrial Constr. Co., 815 Bryant St.
Excavating—Awarded to Granfield, Ferrara & Collins, 180 Jessie St.
Lumber and Sheet Piling—J. H. McCullum Lumber Co., 748 Bryant St.
Reinforcing Steel—Steel Service Co., 280 Indiana Street.

Permit Applied For
SEPARATOR Cost, \$30,000
OAKLAND. N Water 200 W Grove.
 Concrete Separator.
 Owner—Pacific Gas & Electric Co., 245 Mark St., San Francisco.
 Architect—Engineering dept. of owner.

Contracts Awarded. Cost, \$12,000
BUILDING
SAN FRANCISCO. Folsom St. near 5th
 One-story and mezzanine floor reinforced concrete industrial bldg. with plaster exterior and terra cotta tile roof.
 Owner—W. Faich and W. A. Newman, Hearst Bldg., S. F.
 Architect—Walter Faich, Hearst Bldg., San Francisco.
Concrete work—Pat. Hurley, 180 Jessie St., S. F.
Reinforcing steel—Gunn, Carle & Co., 444 Market St., S. F.
Glass—W. P. Fuller Co., Beale and Mission Sts., S. F.
Sheet metal work—Gullfooy Cornice Works, 1234 Howard St., S. F.
Steel trusses—Schrader Iron Works, 1247 Harrison St., S. F.
 Bids are being taken on other portions of the work.

LODI, San Joaquin Co., Cal.—Cary Bros. Lodi, have contract to erect 40 by 70 feet addition to Lodi Sentinel Building to house stereotyping and carrier distributing rooms; will be brick construction with concrete floor; steel sash.

LOS ANGELES, Cal.—A. L. Miller, 348 S. La Brea Ave., has completed preliminary plans for a four-story reinforced concrete loft building on San Pedro St. near Jefferson St.; owner's name withheld; 100x180 ft., composition roof, steel sash, sprinkler system, fire escapes, 2 electric freight elevators, skylights, floor scales, loading platform, skylights, leaded glass; \$150,000.

DALY CITY, San Mateo Co., Cal.—Mayor H. H. Smith, operating a lumber and fuel business at 215 Los Banos St., has purchased site in San Bruno Ave., and plans early erection of planing mill and lumber sheds in addition to store, office and flat building. Preliminary plans for the structure are being prepared.

E. T. Thurston

Mem., Am. Soc. Civil Engineers
 Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
 Estimates
 Supervision

Reports
 Appraisals
 Management

**BUILDING and ENGINEERING
 CONSTRUCTION**



**All-Key
 Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
 Wall Board**

(Patent applied for)

The Last Word in Wall Board.

**CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA**

CANAS, Wash.—Hansen-Hammond Co., Pittcock Block, Portland, Ore., at approx. \$1,500,000 awarded contract by Crown-Willamette Paper Co. to erect new kraft mill; Class A construction, reinforced concrete, two and three stories in height, 82 by 322 ft. Contract for steel awarded to Poole & McJonghe.

LOS ANGELES, Cal.—A. M. Castle & Co., 2064 E. 37th St., has had plans prepared and will erect a large warehouse on so. side of Popoka Ave. west of Santa Fe Ave., Vernon, for themselves. Four sections, 72x420 ft. each, steel frame, corr. iron eave and roof, steel sash, cem. flrs; \$200,000. Bids will be taken.

STOCKTON, San Joaquin Co., Cal.—Klamath Falls, Ore., lumber men have purchased a 5-acre site on the Oakdale branch of the S. F. R. R. and plans the establishment of a lumber products plant. Timber will be brought to Stockton from several California and Oregon sources, manufactured at Stockton and shipped to middle western points. Those interested in the new plant are: H. L. Acomb, Emil Dreher and T. P. Henderson, all of the Klamath Lumber & Mill Work Company.

ALAMEDA, Alameda Co., Cal.—F. W. Smith & Son, foot of Bay St., Alameda, manufacturers of pipe organs, for churches, theatres and fraternal structures, contemplate erection of new factory in East Bay district.

MARTINEZ, Contra Costa Co., Cal.—County gas purchased 3-acre site on which it is proposed to erect a garage and repair shop for county equipment. R. R. Arnold, county surveyor.

COLUSA, Colusa Co., Cal.—Julius Hofmeister, Colusa, at \$1583 awarded contract by supervisors to erect barn at county hospital grounds.

FLATS

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO, SW Fair Oaks and Twenty-fourth Sts.
Three-story and basement frame (8) flats.
Owner—H. A. Ward, 331 Missouri St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—R. O. Beach & Son, 4173 Twenty-third St., San Francisco.

To Be Ready for Bids Oct. 12
FLAT BLDGS. Cost, \$60,000
SAN FRANCISCO, SW Fulton St. and 34th Ave.
Four 2-story and basement frame brick veneer and stucco flat bldgs.
Owner—Withheld.
Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Bids are being taken for a general contract.

Contract Awarded.
FLATS Cost, \$11,000
BERKELEY, Alameda Co., Cal. No. 2836 Telegraph Ave.
Two-story frame (4) flats and garage.
Owner—W. E. Rode, 35 Bacon Bldg., Oakland.
Designing contractor—W. E. McChesney, 1315 San Luis Ave., Oakland.

Contract Awarded.
FLATS Cost, \$8000 each
SAN FRANCISCO, E. Eighteenth Ave. 200 and 255 N. Kikkiam Ave.
Two two-story and basement frame (2 each) flats.
Owner—Ladd & Manseau, 690 6th Ave., San Francisco.
Architect—None.
Contractor—L. E. Manseau, 690 6th Ave., San Francisco.

Plans Being Prepared
ALTERATIONS Cost, \$6000
SAN FRANCISCO, Jackson nr Fillmore.
Alter 2-sto. frame flat bldg.; alter basement for garage, etc.
Owner—Withheld.
Architect—Fabre & Hildebrand, 110 Sutter St.

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO, NE Fulton and Thirty-eighth Ave.
Two-story and basement frame (4) Oregon sources, manufactured at Stockton and shipped to middle western points.
Owner—Mrs. B. Allen, 299 26th Ave., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco.

Plans Being Prepared.
FLATS Cost, \$20,000
SAN FRANCISCO.
Two-story frame and brick veneer flat bldg., 4 5-room flats.
Owner—
Architect—Fabre & Hildebrand, 110 Sutter St., S. F.

GARAGES

Plans To Be Prepared
GARAGE Cost, _____
OAKLAND, Alameda Co., Cal. Grove St. and 28th Sts.
Three-story reinforced concrete garage for hotel.
Owner—United Income Properties Co. of S. F.
Architect—Joseph L. Stewart, Claus Spreckels Bldg., S. F.
This garage is to be erected adjoining the Boulevard Hotel, for the guests. Contract for the hotel, a 15-story class A structure has been awarded to Louis Cohn of San Francisco.

Contract Awarded.
GARAGE Cost, \$23,000
OAKLAND, W. Grove St. 129 N 22nd St.
One-story brick and tile.
Owner—Ford Realty Co., 381 Bush St., San Francisco.
Architect—None.
Contractor—R. W. Moller 630 Call Bldg San Francisco.

To Be Done By Day's Work.
ALTERATIONS Cost, \$5,000
SAN FRANCISCO, SE North Point & Larkin Sts.
Alter brick and steel garage.
Owner—J. A. Porporato, 619 Washington St., S. F.

PACIFIC GROVE, Monterey Co., Cal.—W. E. Spoon of Monterey Garage, Monterey, has purchased site at Light-house and 19th Aves., and plans early erection of garage and auto sales-rooms; will be 60 by 85 feet.

LOS ANGELES, Cal.—Pinner Masonry Constr. Co., 406-08 Lankershim Bldg., has order for a 4-sto. class A garage bldg., on Santee St., betw. 8th and 9th Sts., for Santee Garage Co.; Dodge & Burnett, 608 Lankershim Bldg., archt. and engr.; 160x100 ft.; 2 stores, comp. fl., stucco ext., fire escapes, 4 elec. elevators, plate glass, copper store fronts, marble base, steel sash, track arrangement for parking cars; \$360,000.

GOVERNMENT WORK AND SUPPLIES

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, for fur. and del. materials to Navy Yards and Stations, as follows; date for opening bids as noted at close of each paragraph:
Sched. 4451, various yards, approx. 50,000 sq. yds. linoleum, Oct. 27.
Sched. 4453, various yards, quantity of linseed oil, Oct. 27.
Sched. 4469, Mare Island, 300 lbs. asbestos wick packing, Oct. 27.
Sched. 4471, Puget Sound, ventilating equipment, Oct. 27.
Sched. 4472, Mare Island, 66,000 china bowls, Oct. 27.
Sched. 4473, Mare Island, 44,000 pcs. nickel-silver tableware, Oct. 27.
Sched. 4475, Puget Sound, 5000 lbs. cold rolled sheet copper, Oct. 27.
Sched. 4476, Mare Island, wire rope, Oct. 27.
Sched. 4477, Mare Island, 1 motor-driven precision lathe and spare parts, Oct. 27.
Sched. 4478, Puget Sound, 1 electric drill press and spares and 1 electric grinder and spares, Oct. 27.
Sched. 4490, Mare Island, 6 steering engines and spares, 6 capstan windlasses and spares and 6 electric capstans and spares, Nov. 10.

SAN FERNANDO, Cal.—Following bids received by S. Veterans Bureau, Washington, D. C. for pump house, pipe line, and pump installation at hospital No. 104, San Fernando, Cal.:
Pump house—Northern Pacific Construction Co., 753 Detwiler Bldg., Los Angeles, Cal., \$4960.
Pipe line—Thos. Haverly Co., 316 E. 8th St., Los Angeles, Cal., \$4075.
1 100,000-gal. steel tank—Llewellyn Iron Works, 1200 N. Main St., Los Angeles, Cal., \$4990.
Pump installation—John M. Eustace,

PUGET SOUND, Wash.—Until Oct. 28, under Specification 5106, bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C. to erect one-story storehouse at Naval Ammunition Depot, Puget Sound. Bldg. will have concrete foundations and floor, brick walls, structural steel work, steel sash, metal covered doors, timber spurlins, built-up roof, wood sheathing, roof ventilators and lightning protection of pipe masts and underground piping. Deposit of \$10 required from plans, obtainable from Bureau.

RIO VISTA, Solano Co., Cal.—Until Nov. 12, 11 A. M., bids will be rec. by U. S. Engineer Office, Customhouse, for dredging in Sacramento river below Rio Vista, Solano county. Further particulars obtainable from above office.

SAN DIEGO, Cal.—Until Nov. 4, under Specification No. 5162, bids will be rec. by Bureau of Yards and Docks, Navy Dept., Washington, D. C. to surface parade grounds extension with rock and asphaltic oils at Naval Operating Base, San Diego (training station). Deposit of \$10 required for plans obtainable from Bureau.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Free Mailing Lists

Will help you increase sales. Send for FREE catalog, giving quantities and prices on classified names of four hundred different occupations: National, State, Local—individuals, Professions, Business Firms.

99% Guaranteed by refund of 5¢ each

ROSS-GOULD CO. 315 N. 10th St. St. Louis

Member S. F. Builders' Exchange
Phone Sutter 0700

ALBERT DEAN

Random Variegated Colors Slate Roofing and Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5882

SAN FRANCISCO—Until Nov. 13, 11 a. m. bids will be rec. by U. S. Engineer Office, Customhouse, for dredging in San Rafael Creek. Further particulars on request to above office.

SAN FRANCISCO—Until Oct. 19, 11 a. m. bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6307-780 to fur. and del. Rio Vista, Solano county, miscellaneous castings. Further information obtainable from above office.

HALLS AND SOCIETY BUILDINGS

Bids Opened.
ADDITION Cost, \$—
SAN JOSE, Santa Clara Co., Cal. Second and San Antonio Sts.
Four-story reinforced concrete addition to present structure.
Owner—Y. W. C. A.
Architect—Binder & Curtis, 35 W San Carlos St., San Jose.
R. O. Summers, 17 N 1st St., San Jose.....\$124,147
Morrison Bros., Santa Clara.....126,000
H. R. Sherman, San Jose.....128,031
C. E. Jorgensen, San Jose.....129,950
J. D. & C. E. Carlson, San Jose 130,881
E. Nommensen, San Jose.....135,000
Megna & Newell, San Jose.....135,277
Bids were taken under advisement.

MERCED, Merced Co., Cal.—Merced Women's Club, Mrs. O. A. Baker, president, is taking bids to erect new clubhouse at 2nd and N Sts.; est. cost, \$20,000. Chas. E. Butner, architect, Cory Bldg., Fresno. Plans obtainable from office of architect.

YREKA, Siskiyou Co., Cal.—Local Masonic bodies have called for bids for sale of lodge's property at Oregon and Miner Sts., and from proceeds of sale together with additional funds, plans erection of modern lodge building at Third and Miner Sts.

OROVILLE, Butte Co., Cal.—Tentative plans have been submitted to Oroville Post, American Legion, for proposed memorial clubhouse. Approval of the plans will be given shortly. The county supervisors have agreed to set aside \$200,000 to erect county memorials for the Legion, \$54,000 to be raised through taxes this year and a like amount next year. Approx. \$90,000 will be available at any time from the interest accrued on Liberty bonds of \$200,000 purchased by the county. C. F. Belding is clerk of the Board of Supervisors.

LONG BEACH, Los Angeles Co., Cal.—Archts. and Engrs. Parker Q. Wright and Francis H. Gentry, 316 Marine Bk. Bldg., Long Beach, have comp. plans and are taking segregated bids for club bldg., at S. W. cor. 9th St. and Elm Ave., Long Beach, for Scottish Rite Masonic Temple; auditorium seating 1200, stage, dressing rms., class, practice, lounging rms., banquet rms., kitchen, office, card, reading and game rms., 100x150 ft., steel fr., brick and hollow tile, hollow tile walls and partit.; reinf. concr. flrs. and rf., terra cotta facing, steel sash, stage equip., maple flrs. in ballrm., tile tilets, marble wk., hot air and steam htg. sys., ventilating plant, pipe, organ; \$450,000.

LOS ANGELES, Cal.—Archit. Edwin Bergstrom, Citiz. Nat. Bank Bldg., has been instructed to revise plans for class A club bldg. on Wilshire Blvd. at Carondelet St. for Southern California Athletic & Country Club. The board of directors has decided to utilize the ground floor for store purposes. A plan for financing the project is being completed.

SAWTELLE, Los Angeles Co., Cal.—Architect W. Asa Hudson, 1809 S. Santa Monica Blvd., Beverly Hills, has taken bids for a three-story brick lodge building on Santa Monica Blvd., Sawtelle, for Masonic Bldg. Assn.; 9 stories on 1st floor, lodge rooms, assembly hall kitchen, etc.; 63x150 ft., plate glass, metal window bars, steel sash, ornamental iron fire escapes, terrazzo work, cement, hardwood and tile floors, steam heating, hardwood and art stone trim; face brick and art stone trim; \$30,000.

PASADENA, Los Angeles Co., Cal.—Archit. Leon C. Brockway, 402 Security Bldg., Pasadena, is preparing working plans for 3-sto. lodge bldg. on S. Euclid Ave., opposite Grant St., Pasadena, for Pasadena Lodge, No. 272, Free and Accepted Masons; kitchen, dining rm., banquet rm. and balcony, lounge, library, game, parlor and lodge rms.; reinf. concr. fr., br. and hollow tile filler walls, plumb, ext. art stone trim, hwd. and com. flus., pine trim, steel sash, steam htg. sys.; \$100,000.

WOODLAND, Yolo Co., Cal.—Town & Country Club, Mrs. Frank Fitz, chairman of Bldg. Comm., has started campaign to raise \$10,000 to finance erection of club building in Beamer Park.

FRESNO, Fresno Co., Cal.—Another election will be called by county early in 1926 to vote bonds of \$150,000 to finance erection of county tubercular sanitarium. Previous election failed to carry by small margin.

HAYWARD, Alameda Co., Cal.—Hayward Hill and Valley Club has \$4000 available to finance erection of clubhouse in Footbill Blvd. Additional funds will be secured before construction is started.

HOSPITALS

Contract Awarded Cost, \$60,000
ADDITION
STOCKTON, San Joaquin Co., Cal. North California St.
Add 1 story to 2 story hollow tile hospital, stucco exterior (main bldg.).
Owner—St. Joseph's Hospital.
Architect—Ralph P. Morrell, Union Bldg., Stockton.
Contractor—Edw. Riley, 529 W. Willow St., Stockton.

STOCKTON, San Joaquin Co., Cal.—Following bids received Oct. 15th by Eugene D. Grabam, county clerk, for alterations to wards at San Joaquin County Hospital, Bldg. P. Morrell, architect, Union Bldg., Stockton.
Contract awarded to Frank Tucker, Union Bldg., Stockton.....\$3273
Powell & Medbery, Stockton.....3500
L. Ebel, Stockton.....3980
H. E. Vickroy Stockton.....4100
Allen & Chirhart.....4866

Additional Contracts Awarded
ADDITION Cost, \$16,950
SAN FRANCISCO. Faxon and Ocean Avenues.
Two-story frame addition to orphanage.
Owner—Pacific Hebrew Orphanage.
Architect—Alfred H. Jacobs, 110 Sutter St., San Francisco.
Contractor—Ira W. Coburn, 712 Hearst Bldg., San Francisco.
Painting—To Baldacci & Gaddini, 1378 Sutter St., \$1565.
Plumbing—To Wm. J. Forster Co., 355 14th St., \$250.
Heating—To The Turner Co., 323 Tehama St., \$1080.

Figures to be Taken Shortly.
HOSPITAL Cost, \$—
OAKLAND, Alameda Co., Cal. Highland Hospital Grounds, E-12th St. and 14th Ave.
Steps, walks, etc., to group of hospital building.
Owner—Alameda County.
Architect—H. H. Meyers, Kohl Bldg., San Francisco.

Contract Awarded.
ADDITION Cost, \$16,950
SAN FRANCISCO. Faxon and Ocean Avenues.
Two-story frame addition to orphanage.
Owner—Pacific Hebrew Orphanage.
Architect—Alfred H. Jacobs, 110 Sutter St., San Francisco.
Contractor—Ira W. Coburn, 712 Hearst Bldg., San Francisco.

Bids Opened.
HOSPITAL BLDG. Cost, \$70,000
SAN JOSE, Santa Clara Co., Cal. Fourteenth and E-Santa Clara Sts.
Three-story addition to present concrete hospital building.
Owner—San Jose Hospital Assn.
Architect—Binder & Curtis, 35 W San Carlos St., San Jose.
Alternates (1) deduct for personal bond; (2) deduct for Keene Cement instead of tile.
F. T. Edmans, 143 N-8th St., San Jose, \$46,179; (1) \$500; (2) \$1482.
J. D. & C. E. Carlson, San Jose, \$46,547; (1) \$700; (2) \$154.
H. C. Jorgensen, San Jose, \$46,995; (1) \$695; (2) \$1800.
R. O. Summers, San Jose, \$47,632; (1) \$712; (2) \$1562.
H. R. Sherman, San Jose, \$47,791; (1) \$708; (2) \$1750.
Megna & Newell, San Jose, \$48,613; (1) \$718.50; (2) \$1936.
Morrison Bros., Santa Clara, \$49,700; (1) \$758; (2) \$1200.
E. Nommensen, San Jose, \$50,021; (1) \$750; (2) \$1150.
Bids were taken under advisement.

BAKERSFIELD, Kern Co., Cal.—Officials of Mercy Hospital announce construction will be started shortly on 4-story fireproof east wing of present structure; will contain 46 rooms; estimated cost, \$200,000, exclusive of furnishings. Enlargements are also planned in service department to serve the entire hospital. Will be reinforced concrete construction, 114 by 65 ft.

SONORA, Tolueme Co., Cal.—Until Oct. 26, 2 p. m., bids will be received by county supervisors to repaint county hospital buildings. Plans obtainable from County Surveyor Robt. Thom at Sonora.

Phone Mission 2607
Res: Phone Mission 6223

Fire Protection Products Co FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
Doors and Trim

Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, MGR.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CRWE GLASS CO.

674 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1033 MARKET ST.

Phone MA 31 331 San Francisco

FRESNO, Fresno Co., Cal.—Bond issue for \$150,000 to finance erection of new county tuberculosis sanitarium failed to carry at recent election.

GLENDALE, Los Angeles Co., Cal.—Archts. Jay Rogers and Stevenson, assoc., 854 E. Washington St., Pasadena, are taking bids from selected list of contractors for 1-sto. and basement, Y. M. C. A. with 100 dormitory rms., gym., swimming pool, social locker and shower rms., on Louise St., betw. Broadway and Wilson St., Glendale; \$38,135 ft., reinf. concr. const., stucco facing, art stone trim, tile and comp. rf., tile, cem. and hwd. flrs., pine trim, steam htg., tile swimming pool, lockers, showers, w. iron, fire escapes; \$200,000.

LAUREL CANYON, Los Angeles Co., Cal.—Powell Constr. Co., Claude T. Powers in charge, at site, has completed prelim. plans and will erect 2-sto. and basement frame and stucco club bldg. on Laurel Canyon Rd., s. of Ventura Blvd., for Hollywood Suburban Club. The officers are C. H. Wilder, care Warner Bros. Studio; Steadman G. Smith, care California Bank; K. C. Cooling, care Title Ins. and Trust Co.; kitchen, locker and shower rms., banquet hall, rest rms., lounges, servants' quarters, garages, etc.; tile rfg., gas htg., cem. and wd. flrs., fireplace, golf course, reinf. concr. swimming pool, concr. tennis courts, gymnasium; \$100,000.

OAKLAND, Alameda Co., Cal.—Bids received as follows: Oct. 13th, by Geo. Gross, County Clerk of Alameda County: (1) Erection and completion of certain supplementary carpenter work. (2) Ening. (3) pipe covering, etc., for Highland Hospital of Alameda County, situated at 14th Avenue and Vallecito Place in Oakland.
Bids (1) Schuler and McDonald, 354 Hobart St., Oakland, awarded..... \$781
(2) Art Tile and Marble Co., San Francisco, bid rejected and new bids called to be opened Nov. 9, 1931..... \$1,415
(3) Western Asbestos and Magnesite Co., 25 So. Park, S. F., Cal., awarded..... \$510
Asbestos Co. of California..... 550
Bay Cities Asbestos Co..... 662

ELDRIDGE, Sonoma Co., Cal.—Informal bids were recently received by State Department of Public Works, Sacramento, for hake ovens to be installed at State Hospital at Eldridge. Contract to be awarded to low bidder.
San Francisco Oven Co., San Francisco..... \$3000
Peterson Oven Co..... 3600

STOCKTON, San Joaquin Co., Cal.—Until Oct. 26, 2 p. m., bids will be received by State Dept. of Public Works, Division of Architecture, Forum Bldg., Sacramento, to surface road in State Hospital grounds near Stockton, involving 3550 tons crushed gravel or stone surfacing. Geo. B. McDougall, State Architect. See call for bids under official proposal section in this issue.

HOTELS

Plans Being Figured.
RED BLUFF, Tehama Co., Cal.—Three-story addition to brick hotel. Owner—Tremont Hotel Co. Architect—Cole & Brouchoud, Chicago. Plans and specifications are on file at the Builders Institute, 1508 J St., Sacramento.

Sub-Contracts Awarded—Plastering Bids Wanted.
HOTEL General Contract, \$149,970
RICHMOND, Contra Costa Co., Cal. NE Tenth and Main Sts.
Five-story reinforced concrete hotel with brick facing.
Owner—Richmond Hotel Company.
Architect—Jas. W. Plachey, Mercantile Bank Bldg., Berkeley.
General Contractor—Barrett & Hill, 354 Hobart St., Oakland, and 918 Harrison St., San Francisco.
Excavating—Arris-Knapp Co., 461 41st St., Oakland.
Reinforcing Steel—W. S. Vetsenhal Co., 17th and Wisconsin Sts., S. F.
Other sub-contracts will be awarded shortly.

As previously reported the heating and ventilating is not in the general contract and was awarded to J. G. Grleson, Richmond, at \$9310.

Plans Being Prepared
HOTEL AND STORE Cost, \$140,000
STOCKTON, San Joaquin Co., Cal. Corner Main and Center Sts.
Four-story steel and brick hotel and store building, 126 rooms and 9 stores (50% baths).
Owner—Joseph Ruiz.
Architect—Ralph P. Morrell, Union Bldg., Stockton.
Construction will not be started until March, 1932.

SANTA BARBARA, Santa Barbara Co., Cal.—Archts. Wm. A. Edwards and C. K. Denman, 1405 Anacapa St., are preparing plans for 4-sto. class B hotel bldg., 78x200 ft., at n. w. cor. Estalio and Haley St. for J. H. Fast. It will contain 11 stories and 402 rms., with 100% baths; reinf. concr. const., fr. inter., stucco exter., tile and comp. rfg.; \$200,000.

Additional Contracts Awarded.
HOTEL Cost, \$1,500,000
OAKLAND, Alameda Co., Cal. Ninth and Franklin Sts.
Ten-story Class B hotel building of Spanish architecture (300 guest rooms).
Owner—J. K. Leaming, Ray Bldg., Oakland.
Architect—W. H. Weeks, Ray Bldg., Oakland.
General Contractor—Anton Johnson, 4301 Bldg., San Francisco.
Painting awarded to J. J. Burdon, 354 Hobart St., Oakland, original bid \$14,213.
Electrical Work to Severin Elec. Co., 828 Mission St., San Francisco, original bid, \$22,810.
Hooking to Bradhoff Roofing Co., 1278 E-34th St., Oakland, original bid, \$2669.
Removal Steel Forms to Steelform Contracting Co., Monadnock Bldg., San Francisco, original bid, \$8500.
As previously reported heating, ventilating and plumbing, Scott Co., 381 11th St., Oakland, bid \$108,607. It was not stated whether contracts were awarded on original bids.

Contractors To Take Sub-Figures in About A Week.
HOTEL Cost, \$1,000,000
SAN JOSE, Santa Clara Co., Cal. Market and San Carlos St.
Six-story class A hotel to contain approximately 200 rooms.
Owner—Saint Claire Realty Co. (T. S. Montgomery, president), San Jose.
Architect—Weeks and Day, 315 Montgomery St., San Francisco.
Contractor—Cahill Bros., 315 Montgomery St., San Francisco.
Sub-bids will be called for in about six weeks.

SANTA BARBARA, Santa Barbara Co., Cal.—A. L. Richmond, owner of Arlington Hotel, has made arrangements to float \$720,000 bond issue to reconstruct Arlington Hotel. But other plans will not proceed until financing of shops, to surround hotel on 3 sides, has been arranged. It is to front on Victoria St., between Estado and Chapala St., will be 2 or 3-story in height and will cover ground area approximately 250x230 feet. Several architects have submitted sketches for the new building, but no selection has as yet been made.

SALINAS, Monterey Co., Cal.—Wm. Jeffrey, owner of Jeffrey Hotel, announces Fresno architects are preparing plans for new six-story structure to replace present hotel. Building will be erected in four units of 40 rooms each, making a total of 160 rooms when when completed. The present building is of brick construction.

RAY ROTARY FUEL OIL BURNER

The Burner with the Angular Vane Nozzle.
Installed in the largest buildings everywhere.

—Diverges the flame to any desired angle.

Produces complete combustion with less air.



Increases the efficiency of any plant.

Guaranteed to burn any grade of oil.

Manufactured in over thirty different sizes.
A Burner for every purpose an oil burner should be applied to.

W. S. RAY MANUFACTURING CO., INC.
San Francisco, Calif.

ALHAMBRA, Los Angeles Co., Cal.—Architects Starnett & Payne, 42, Western Mutual Life Bldg., Los Angeles, are preparing plans for 5-story and basement, 125-room reinforced concrete hotel, apartment and store building, at S. Garfield Ave. and First St., Alhambra, for Alhambra Community Hotel; 171x90 feet, tile and composition roof, plaster exterior, wrought iron, 100% tiled baths, steam heating system, hardwood and pine floors, pine trim, 3 elevators, 2 passenger and 1 freight, fire escapes, copper store fronts, plate glass, tile base.

LOS ANGELES, Cal.—Arch. S. Chas. Lee, 530 Petrol, Sec. Bldg., is taking bids from self. list. bidders to close Oct. 15th, for 4-sto. class C store, apt. and hotel bldg., at 3178-88 W. 8th St., for Oberndorf Bros., 302 Consolidated Bldg.; 6 stories and 98 rms. divided into single appts. and hotel rms. with 100% baths; 90x135 ft., press. br. and terra cotta facing, plate glass, conc. store fronts, marble wk., ornam. iron wk., fire escapes, struc. steel comp. rfg., pine trim, tile baths and drainbds., steam ntg. sys., wall heds, cem. tile and pine flrs., elevator, built-in refrig.

LOS ANGELES, Cal.—Meyer & Holler, Wright & Callender Bldg., have prepared plans for a 10-sto. and basement class A hotel bldg., at N. E. cor. of 6th and San Pedro Sts., for Business District Development Co., Merchants National Bank Bldg.; reinf. conc. constr., 146x100 ft., 600 rms., 50% baths, lavatory in each room, marble and tile work, fire escapes, steam hgt., elevators.

LOS ANGELES CO., Cal.—Kinney & Westerhouse, 636 H. W. Hellman Bldg., will start work soon for 12-sto. and basement reinf. conc. store and hotel bldg., at s. w. cor. 1st and Hill Sts., for William H. Anderson; 9 stores, cafe and lobby and 888 hotel rms. with 100 per cent baths and steam heating. Chas. F. Whittlesley, 6533 Hollywood Blvd., archt.; 74x207 ft., reinf. conc. walls, fir. slabs and roof slabs, conc. exte., cast stone trim, freep. partit., plate glass, fire escapes, skylights, 4 elevators (3 passenger and 1 freight), comp. rfg., steam hgt. and vent. sys., refrig. sys., vacuum clg. sys., sprinkler sys., ornam. iron wk., pine, cem. and tiled flrs., tiled baths, pine trim; \$1,000,000.

SANTA BARBARA, Santa Barbara Co., Cal.—Arch. C. K. Denman, 507 Commercial Exchange Bldg., Eighth and Olive Sts., has compl. plans for Hotel Virginia annex on Haley St., Santa Barbara, for Mr. and Mrs. Hayman; 3 sto., 100 rms. with 25% baths; class C conc. and brick walls, colored tile and decorative tile exte., comp. rfg., marble and tile lobby, steam heat. Day work; archt. taking bids on tile and exte. plas; desires information on waterproof paint and catalogs on materials and equipment.

ONTARIO—Evan Jones, 5158 Hollywood Blvd., Hollywood, has compl. plans for 2-sto. class A hotel, 145x177 ft., on cor. Lemon and Valley Blvd., Ontario, for W. L. Benedist; 40 rms., 70% baths, 7 stores, 3 dining rms. and lobby; steel tr., brick and hollow tile walls and masonry, brick facing, art stone trim, tile baths, terrazzo lobby flrs., hwd. and cem. flrs., pine trim, gas hgt. and vent. sys., plate glass, steel sash, copper fronts; \$110,000.

PACIFIC GROVE, Monterey Co., Cal.—S. S. Parsons has employed A. L. Adams of Pacific Grove to superintend construction of proposed \$250,000 Mission type hotel to be erected in block bounded by Fountain and Forest, Sinex and Gibson Aves.; estimated cost, \$250,000. The structure will contain 98 rooms all of which will have private baths. Construction will be started in November.

POWER PLANTS

POMONA, Calif.—Until Oct. 22, 2 p. m., informal bids will be received by Gen. B. McDougall, State Architect, Forum Bldg., Sacramento, to fur. and install two 125 HP return tubular boilers with accessories together with smoke breaching, smoke stake and certain piping and valves for new power plant building at Pacific Colony near Pomona. Plans obtainable from state architect upon request.

LOS ANGELES, Cal.—Brown-Boveri Co. of New York, represented by the Scintilla Magneto Co., sub. lowest bid to water and power dept. at \$346,000, with an alternate of \$384,000 for steam turbine electrical generating equipment for unit No. 1 of new steam power plant at L. A. harbor. While the original bid was not in the hands of the board, the above figures were sub. by the local representative who stated that he rec. the quotations by telephone as the bid had not arrived in time. The board referred the bid to the committee for recommendation. Other bids: Allis Chalmers Co., \$411,570, add \$50,000 for deferred payments at 7%; Westinghouse Elec. & Mfg. Co., \$425,000, add \$12,500, 6%; Gen. El. Co., \$460,831, no addition, 6%.

Llewellyn Iron Wks., Main and Redondo, sum. low bid on steam boilers

for above plant, at \$329,123, plus \$18,000 for deferred payments at 6%. Other bids: Moore Dry Docks Co., \$347,850, \$3000 addition, 7%; Chas. C. Moore Co., \$356,110 deferred payments at 6%.

CALIFORNIA—See "Irrigation Projects," this issue. Applications filed and granted by State Department of Public Works, Division of Water Rights.

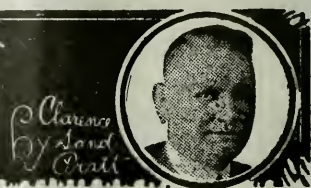
PUBLIC BUILDINGS

Plans Complete
ELEVATOR Cost, \$11,000
SAN FRANCISCO. 14th and Julian Avenue.

Remove sidewalk elevator, machinery, runway, etc., and furn. and install new elec. plunge elevator, runway, steel sidewalk doors, concrete work, structural steel, etc. (Armory).

Owner—State of California.
Architect—Geo. B. McDougall (State Architect), Forum Bldg., Sacramento, Calif.

PRATT'S
CONCRETE
MIX



PRATT BUILDING MATERIAL CO.

Clarence F. Pratt, President and Manager

Main Office: Hearst Building

Plants and Yards at

San Francisco, Prattrock (Near Folsom), Sacramento, Marysville, Prattco (Monterey County).

Phones—Douglas 300—Sutter 3636—"Both Easy to Remember"

SAND—CRUSHED ROCK—GRAVEL

San Francisco, October 10, 1925.

Dear Sir:

The enclosed sample of "Prattco Amber" Sand (No. 4—coarse) is from our sand producing plant at Prattco (not Prattrock near Folsom), Monterey Co., two miles from the Hotel Del Monte—Isn't this sand clean and hard?

A stock of this sand is now being carried in San Francisco by the T. I. Butler Company at their bunkers at 7th and Berry streets (in the heart of San Francisco).

"Prattco Amber" sand from Monterey County is used for plastering both exterior and interior, topping sand, concrete, sand-blasting, as well as chicken grit. We also call it "Prattco Amber Chicken Grit" and "Prattco Amber Bird Gravel." Try it on your canary or parrot—the canary will be so happy he will sing to sleep.

Call Tommy Butler, live wire manager of the T. I. Butler Company, or call our office Douglas 300, "easy to remember," and see if we can convince you that it will pay you to use "Prattco Amber" sand in San Francisco.

The Butler people also carry our "Prattco Amber" mixed sand as well as "Prattco Amber" No. 2, or fine sand from Monterey County.

Yours for sand, rock and gravel,
SANDY PRATT, President.

IF YOU read the above.

ASK TOMMY Butler.

YOU WILL know.

FOR SANDY Pratt's sand.

THAT "PRATTCO Amber" sand.

OR SANDY's bird gravel.

FROM PRATTCO (Monterey County).

AND TOMMY will take it.

IS SOMETIMES.

ALL OUT of the same bunker.

"PRATTCO AMBER chicken grit."

"I THANK you."

IF YOU feed it.



TO YOUR chickens.

IF YOU want.

TO MAKE your bird sing.

ASK FOR.

"PRATTCO AMBER Bird Gravel."

FEED YOUR canary.

HE WILL digest his food.

BECOME EXTREMELY happy.

JUST LIKE you do.

THEN YOUR canary.

WILL SING you a song.



A friend of Sandy Pratt's fed his chickens Sandy's "Prattco Amber chicken grit" (Sandy's sand from Monterey County), and the chicks had much pep they cleaned the town of flies, mosquitos and other wild animals.

Plans Being Prepared—Bids Close Oct. 26, 10 A. M.

JAIL ETC. Cost, \$35,000
CRESCENT CITY, Del Norte County.
 Two-story reinforced concrete jail and county office bldg
 Owner—County of Del Norte, Emma Cooper, county clerk.

Architect—Norman R. Coulter 46 Kearny St., San Francisco, Cal.
 Cert. check 10% payable to clerk of Bd. of Supervisors req. Plans obtainable from architect on deposit of \$10, returnable, and on file in office of clerk. See call for bids under official proposal section in this issue.

Commissioned to Prepare Plans
PUBLIC LIBRARY Cost, \$60,000
BURLINGAME, San Mateo Co., Cal.
 One and two-story concrete Public Library (tapestry brick extr.)
 Owner—City of Burlingame.
 Architect—Ernest L. Norberg, Balboa Bldg., San Francisco, Cal., and 407 Occidental Ave., Burlingame.

SACRAMENTO, Cal.—Informal bids were received Oct. 13th as follows by State Department of Public Works, Division of Agriculture, Forum Bldg., Sacramento, for structural steel roof framing for west wing of cell block at San Quentin State Prison. The west wing of the cell block is a structure approx. 275 ft. long, 64 ft. wide and is constructed of reinforced concrete. Trusses and roof framing generally will be built up of light sections. Geo. B. McHughall is state architect. Bids were taken under advisement.
 Schrader Iron Works, 1247 Harrison St., San Francisco.....\$7,533
 Minneapolis Steel & Mch Co.....8,370
 Pacific Coast Eng. Co.....8,425
 Palm Iron Works, Sacramento.....8,690
 Western Iron Works.....8,959
 Moore Drydock Co.....8,990
 Judson Mfg. Co., S. F.....9,682
 Brodie Iron Wks., S. F.....9,880
 Herrick Iron Works, Oakland...10,100

Architect Selected.
PILBE HOUSE Cost, \$25,000 Approx.
ALAMEDA, Alameda Co., Cal. Eastern Section of City.
 Prime and stucco bungalow style fire house.
 Owner—City of Alameda.
 Architect—Carl Werner, 605 Market St., San Francisco.

Completing Plans.
OPHELIA HOUSE Cost, \$3,000,000
 1st unit, \$2,000,000.
SAN FRANCISCO. Van Ness Ave., Grove, Franklin and Fulton Sts.
 Class A opera house building (4100 seats) standing room for 500 to 1000
 Owner—S. F. War Memorial Committee, John S. Drumm, Chairman.
 Architect—S. F. War Memorial Drafting Room, A. Wagstaff in charge, 331 Bush St., San Francisco.
 Advisory Architects—G. Albert Lansburgh and A. Brown of Bakewell & Brown.

Construction will be started on the first unit in January 1926.
 A superintendent of construction will be selected by the committee.
 Bids will be called through the committee.

Completing Plans.
MUSEUM BLDG. Cost, \$400,000
 (1st unit)
SAN FRANCISCO. Van Ness Ave., Fulton, McAllister and Franklin Sts.
 Class A War Memorial Museum bldg.
 Owner—S. F. War Memorial Committee, John S. Drumm, Chairman.
 Architect—S. F. War Memorial Drafting Room, A. Wagstaff in charge, 331 Bush St., San Francisco.
 Advisory Architects—A. Brown of Bakewell & Brown and G. Albert Lansburgh.

Construction will be started on the first unit in January, 1926.
 A superintendent of construction will be selected by the committee.
 Bids will be called through the committee.

FRESNO, Fresno Co., Cal.—Another election will be called by county early in 1926 to vote bonds of \$350,000 to finance erection of additions to county courthouse. Previous election failed to carry by small margin. D. M. Barnwell is county clerk.

FRESNO, Fresno Co., Cal.—Bond issue for \$35,000 to finance addition to county courthouse failed to carry at recent election.

RESIDENCES

Plans Being Figured
RESIDENCE Cost, \$15,000
SAN MATEO, San Mateo Co., Cal. Hayward Park.
 1½-story frame and stucco residence.
 Owner—A. D. McCallum.
 Architect—Ernest Norberg, Balboa Bldg., S. F., and 407 Occidental, Burlingame.

Contract Awarded
RESIDENCE Cost, \$10,000
SAN MATEO, San Mateo Co., Cal. San Mateo Park.
 1½-story and basement frame and stucco residence.
 Owner—Ruben Ross.
 Architect—Ernest L. Norberg, Balboa Bldg., S. F., and 407 Occidental, Burlingame.
 Contractor—Jas. Creighton, 433 Bellevue, Burlingame.

Segregated Bids To Be Taken Next Week.
RESIDENCE Cost, \$20,000
SAN FRANCISCO. Sea Cliff.
 Two-story frame and stucco Italian style residence with the roof.
 Owner—Mrs. Sachs.
 Architect—E. E. Young, 2002 California St., San Francisco.

Completing Plans—To be Done by Day's Work.
ALTERATIONS Cost, \$20,000
GERBER, Telama Co., Cal.
 Alter two-story frame residence.
 Owner—C. F. Holmes.
 Architect—A. R. Widdowson and John W. Woollett, Plaza Bldg., Sacramento.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
 345 Market Street
 San Francisco



Eastern office:
 616-641 Main Street
 Boston

Send all inquiries to nearest Office.

Contract Awarded.

RESIDENCE Cost, \$35,000
EALO ALTO, Santa Clara Co., Cal.
 Collidge and Bryant Sts.
 Two-story frame and stucco Colonial residence with separate garage and chauffeur's apartments (14 rooms and 3 baths).

Owner—Mrs. I. W. Robbins.

Architect—W. H. Crim and Hamilton Murdock, 425 Kearny St., S. F.
 Contractor—Geo. V. Mosher, 769 Webster St., Palo Alto.

Contract does not include painting. Light fixtures and heating for which bids will be called later.

Contract Awarded

RESIDENCE Cost, \$20,000
STOCKTON, San Joaquin Co., Cal.
 Residence.

Owner—Geo. Ditz, Commercial & Svc. Bk. Bldg., Stockton.
 Architect—J. U. Cloudsley, Exchange Bldg., Stockton.

Contractor—H. H. Henning, 1751 Berkeley Ave., Stockton.

To Be Done by Day's Work.

RESIDENCES Cost, \$1,000 each
OAKLAND, Alameda Co., Cal.—Melrose Highlands.

Twelve one-story 3-room frame residences.

Owner—C. P. Murdock, Inc., 1440 Broadway, Oakland.
 Architect—None.

Contract Awarded.

RESIDENCES (12) at \$4,000 each
 1 and \$3,000.
SAN FRANCISCO, W Seventeenth Ave — S Quintara St.

Thirteen one-story and basement frame residences.

Owner—Rudolph Mohr & Sons, 233 Pacific Bldg., San Francisco.

Architect—None.

Contractor—James Arnott & Son, 235 Granville Way, San Francisco.

CHICO, Butte Co., Cal.—Until Oct. 23, 5 P. M., bids will be received by Board of Education to furn. and del. materials necessary to erect cottage. Lists of materials desired obtainable from secretary on request.

Being Done By Day's Work.

BUNGALOWS Cost, each \$7,000
BERKELEY, Alameda Co., Cal. Hearst Ave. near Sacramento.

Fourteen one-story frame and stucco bungalows.

Owner—Jas. Spiers.

Architect—W. C. Mahoney, 892 Union St., S. F.

Contract Awarded.

RESIDENCE Cost, \$15,000
PALO ALTO, Santa Clara Co., Calif.
 Stanford Grounds.

Two-story frame and stucco residence and garage with tile roof.

Owner—Dr. Shedd, Palo Alto, Cal.

Architect—John Brunner, Shreve Bldg.

Contractor—Osborne & Knight, Mountain View, Cal.

Painting to be awarded later.

MONTEBELLO, Los Angeles Co., Cal.—Ferguson Constr. Syndicate, 610 Nat'l City Bank Bldg., Los Angeles, will start this week for 26 frame and frame and stucco one-story dwellings at Montebello Park, Montebello, for the Montebello Park Corp.; 4 and 5 rooms each, shingle and composition roofing, gas radiators, automatic water heaters, hardwood and pine floors, tiled and composition baths and drainboards, pine trim, mantels; each lot will be landscaped; Cook & Hall, L. W. Hellman Bldg., Los Angeles, landscape architects. It is planned to build 150 dwellings during 1926.

WHITTIER, Los Angeles Co., Cal.—E. M. Wheatland, 116 W. Philadelphia St., Whittier, awarded gen. contr. at \$52,750 for erecting 1-sto. and part 2-sto. and basement residence at Whittier for Aubrey Wardman, Webber, Staunton & Spaulding, 1017 Hibernian Bldg., L. A., archts; 91x119 ft., 14 rms., 4 baths, hollow concr. wall const., stucco exter., cast stone, clay tile rfg., gum and enameled interior finish, oak and tile flrs., paneled ceilings, tiled baths, water htrs., unit gas htg. system, garage. Plumbing, heating, painting, wiring, elec. fixtures, flr. and roof tile, ornamental iron and refrigeration will be let separately.

LOS ANGELES, Cal.—Royce H. Heath, 457 S. Western Ave., awarded contr. for a residence in Hancock Park on Hudson Ave., between 6th St. and Wilshire Blvd. for George Lichtenberger; Morgan, Walls & Clements, 1124 Van Nuys Bldg., architects; 2-story, 13-rooms, 4 baths, frame and stucco constr., cast stone trim, clay tile roofing, hardwood and pine trim, oak floors, tiled baths, unit gas heating, water heater; \$45,000.

LOS ANGELES, Cal.—Geo. Knudsen, 5941 S. Western Ave., will build one hundred 5-room frame and stucco dwellings on Whittier Blvd. for the Golden State Tract; 29x45 ft. each, tile and composition roof, tile baths and drainboards, automatic water heaters; hardwood floors, pine trim, tile and composition mantels; \$400,000.

SCHOOLS**Contract Awarded.**

SCHOOL BLDG. Approx. \$14,000
SAN JOAQUIN CO., Cal. Union Island School District.

Two-room brick school (David Eixler School).

Owner—Union Island School District.

Architect—Wright & Satterlee, Bank of Italy, Stockton.

Contractor—Carl Nelson, 1421 E Channel St., Stockton.

Plans Completed.

ALTERATIONS Cost, \$25,000
RODEO, Contra Costa Co., Cal.
 Remodel school.

Owner—Rodeo School District.

Architect—N. W. Sexton, De Young Bldg., San Francisco.

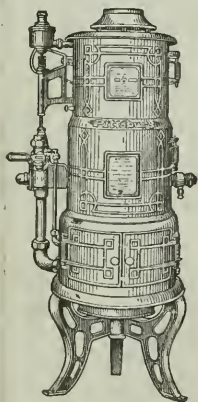
Plans Being Prepared.

SCHOOL Cost, \$35,000
SAN RAFAEL, Marin Co., Cal. B. St. School Site.

One-story brick or concrete 4-room Mission style school.

Owner—San Rafael School District.

Architect—N. W. Sexton, De Young Bldg., San Francisco.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink"

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
 OAKLAND

478 Sutter Street
 SAN FRANCISCO

SEND FOR CATALOGS

**"Westest"**

Dead Front Safety
 Panel Boards with
 Cabinet

New style duplex, type as illustrated. "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
 California Electricians' Association

Manufacturers and
 Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phones: Hemlock 3874
 Hemlock 3875

Enclosed externally operated
 Safety Switches, Knife
 Switches, Metal Switch and
 Cut-out Boxes, Safety Panel
 Boards.

Catalog and Prices on Request



Bids To Be Called For About Oct. 22, SCHOOL BLDG. Cost, \$60,000. NEAR ANGERS CAMP, Chulaveros Co. One-story stone and reinforced concrete high school building with tile roof.

Owner—Bret Hart High School. Architect—Wright and Satterlee, Bank of Italy Bldg., Stockton.

Plans will be out for figures in about one month.

Contract Awarded SCHOOL. Cost, \$65,350. SAN RAFAEL, Marin Co., Cal. Fifth Street.

Two-story reinf. concrete 8-room parochial school, terra cotta tile roof. Owner—Saint Raphael's School.

Architect—Albert M. Cauldwell, 251 Kearny St., San Francisco.

Contractor—Jas. L. McLaughlin, 251 Kearny St., San Francisco.

Sub contracts will be awarded shortly. Contract does not include heating.

Plans Being Figured—Bids Close Oct. 28, 7 P. M. SCHOOL. Cost, \$—.

MONTEREY, Monterey Co., Cal., 52 1/2 1st St. and Park Ave.

One-story reinforced concrete school (4 classrooms).

Owner—Monterey School District, A. G. Winston, clerk.

Architect—Arthur W. Angel, Pacific Grove.

Plans obtainable from clerk at 212-218 Main St., Monterey and on file in office of Paul V. Tuttle, architect, 363 17th St., Oakland. See call for bids under official proposal section in this issue.

BAKERSFIELD, Kern Co., Cal.—F. W. Kamline, Bakersfield, at \$1,015.50 awarded contract by Board of Education, to fur. and install window shades in additions to schools now under construction.

Contract Awarded. SCHOOL. Cost, \$163,270.

OAKLAND, Alameda Co., Cal. Thirtieth Ave. and Caliente St. (Hamilton Junior High School).

Two-story reinforced concrete and brick high school with terra cotta tile roof.

Owner—City of Oakland, John W. Edgemund, Secretary, Board of Education.

Architect—Washington J. Miller, 417 Market St., San Francisco.

Contractor—Stanton & Dean, 450 Prince St., and 354 Hobart St., Oakland.

Contract was awarded on alternate No. 5, which was to deduct \$3900 if shower room was omitted.

YUBA CITY, Sutter Co., Cal.—Martin Construction Co., Sacramento, at \$11,819, awarded contract by Sutter Union High School District to erect 2-classroom addition to branch high school at East Nicolaus. Chester Cole, architect, First Nat'l Bank Bldg., Chico.

MARICOPA, Kern Co., Cal.—Fred L. Gribble, 1202 17th St., Bakersfield, at \$46,235 awarded cont. by Maricopa High School District to erect 6-classroom and assembly hall addition to present school; will be frame construction with cement plaster exterior. Gribble at \$6800 also awarded contract to erect frame shop building. J. M. Saffell, architect, 924 Nineteenth St., Bakersfield.

LOS ANGELES, Cal.—The Modern Constr. Co., Chesterfield Hotel, 731 W. 15th St. will build 2-sto., 23-rm. school and dormitory bldg., 52x120 ft., at 3050 W. Slauson Ave. for Sisters of St. Joseph, care of St. Mary's Academy, Slauson Ave. I. E. Loveless, archt., San Diego; brick and hgl. tile walls, stucco ext., comp. fl., comp. toilet and bath flrs., met. toilet partit. and lockers, ornam. iron, blackbds., tile mantel, steam htg.; \$51,815.

BAKERSFIELD, Kern Co., Cal.—Until Oct. 26, 8 P. M., bids will be received by Rowen F. Hall, clerk, Union Avenue School District, to erect two classroom frame and stucco school and frame toilet building. Smith, Glass & Dupea, architects, New Fish Bldg., Bakersfield. Cert. check 10% req. with bid. Plans obtainable from architects. See call for bids under official proposal section in this issue.

UKIAH, Mendocino Co., Cal.—Until Oct. 28, 3:30 p. m., bids will be received by Wm. Bromley, clerk, Ukiah Union High School District, to fur. and install heating system in high school gymnasium; (hot air system is desired). Further information obtainable from clerk.

SANTA BARBARA, Santa Barbara Co., Cal.—Architects Soule, Murphy & Hastings, 116 E. Solis St., are preparing plans for new building at the corner of Chapala and Haley Sts. for Salvation Army. It will contain gymnasium, kitchen, dining room, dormitory, assembly hall and offices; \$25,000.

SAN PEDRO, L. A. Co., Cal.—Until 9 a. m., Oct. 28, bids will be rec. by L. A. bd. educ. for 2-sto., 12-unit addition, 180x67, ft., to brick grammar school at 15th St. site, s. w. cor. Mesa and 15th Sts., San Pedro. Separate bids on genl., plbg., painting, hgt. & vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash, chk. or bond 5%. Wm. A. Sheldon, secy. P. J. Soper, archt.; face brick, art stona trim, tile and comp. rf., steam hgt. com., maple flrs., tile and marble wk., ornam. iron; \$84,000.

LOS ANGELES, Cal.—Lawrence Ott, 2635 Raymond Ave., has contract to erect a new Catholic school building at Vermont Ave. and 87th St. for St. Michael's parish. Two-story and basement, 60x125 feet, 9 classrooms, auditorium, cafeteria; brick walls, face brick, clay tile roofing, pine trim, pine floors, reinforced concrete corridor floors and stairways, steam heating; \$16,000.

LOS ANGELES, Cal.—Until 9 a. m., Oct. 28, bids will be recd. by L. A. bd. educ. for 2-sto., 8-unit school bldg., 60x100 ft., at 3989 San Rafael Ave. Separate bids on genl., plbg., painting, hgt. & vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash, chk. or bond, 5%. Wm. A. Sheldon, secy. Marston, Van Pelt & Maybury, archts; tile and comp. rf., cem. and maple flrs.; \$55,000.

BERKELEY, Alameda Co., Cal.—Until Oct. 27, 4:15 P. M., bids will be received by Board of Education, Geo. S. Mouser, Sect'y., to erect fencing at University Elementary, Longfellow, Whittier, Thousand Oaks, Le Conte, McKinley and Washington schools. Plans obtainable from Sect'y., 2133 Allston Way, Berkeley. See call for bids under official proposal section in this issue.

TRADE MARK

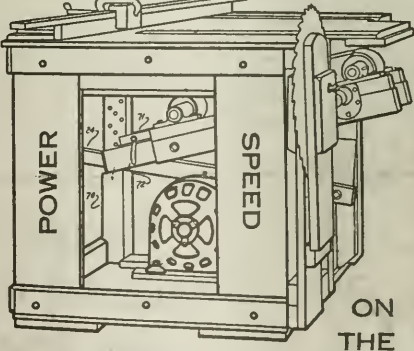
JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED



DYNAMIC BALANCED

CONVENIENT

ON THE SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

LOS ANGELES, Cal.—Architect Robt. D. Farquhar, Security Bldg., has been commissioned by Los Angeles Board of Education to prepare plans for new high school building to be erected at Beverly Hills. The cost will probably be about \$400,000.

LOS ANGELES, Cal.—Until 9 a. m., Oct. 18, bids will be rec'd. by L. A. bd. educ. for science and domestic science bldgs. proposed for Polytechnic high school site on Washington St., W. of Grand Ave. Separate bids on genl., plbg., painting, htg. and vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. chk. or bond 5%. Wm. A. Sheldon, secy. A. C. Martin archt. Domestic science bldg. will be 2-sto., 95x160 ft., class C constr., brick walls, stucco exter., clay tile rf., reinf. concr. corridors and stairs, maple flrs. Science hall will be 3-sto., 121x161 ft., class A constr., reinf. concr. walls, stucco exter., comp. rf., cem. and maple flrs.; \$280,000.

OILDALE, Kern Co., Cal.—Until Oct. 27, 12 noon, bids will be received by James Slater, clerk, Standard School District, to fur. and install port curtains and scenery for school auditorium. Further information obtainable from clerk.

SAN FRANCISCO—E. H. Flagg Scenic Co., 1961 Mission St., at \$5,925 awarded contract by Board of Public Works to fur. and install stage fittings and draperies in High School of Commerce Auditorium, Van Ness Ave. and Hayes St.

SAN FRANCISCO.—Bond Construction Co., First National Bank Bldg., at \$231,260 awarded contract by Board of Public Works for general construction of Hawthorne School in Shotwell street. Other contracts awarded are: Mechanical Equipment to Lawson & Drucker, 465 Tehama St., S. F., at \$16,553.

Plumbing to Thos. Skelly, 1344 9th Ave., S. F., at \$12,000.

Electric work to Aetna Electric Co., S. F., 1337 Webster St., at \$4,727.

TRACY, San Joaquin County, Cal.—West Side Union High School District rejects bids to install heating plant and new bids will be asked for nine 5-k.w. electric heaters. New bids will be asked at once. W. H. Weeks, architect, 369 Pine St., San Francisco.

RICHMOND, Contra Costa Co., Cal.—Bonds of \$500,000 voted to finance erection of new high school and \$285,000 to finance additions and alterations to elementary schools. Site for high school in 23rd St. has already been purchased.

BANKS, STORES & OFFICES

Contract Awarded.
STORES Cost, \$11,000
ALTERATIONS Cost, \$4,000
OAKLAND, Alameda Co., Cal. NW 5th Ave. and E-12th St.
One-story brick stores and alterations and additions to existing structure.
Owner—Gus and Louis Panos, 1688 7th St., Oakland.
Architect—None.
Contractor—A. Meyer, 3139 Ellis St., Berkeley.

Plans To Be Prepared
OFFICE & STORE BLDG Cost, \$—
SAN FRANCISCO. 235 Montgomery Street.
Large class A office and store building (probably 25 stories or more in height).
Owner—Russ Estate, Jos. H. Rucker & Co., agents.
Architect—Not selected.
Some preliminary plans are being prepared in the office of Geo. Wm. Kelham, Sharon Bldg., who is acting as advisory architect.

Completing Plans—Bids To Be Taken Shortly.
BANK, ETC. Cost, \$300,000
STOCKTON, Hunter and Main Sts.
Ninestory class A bank, store and office building.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy San Francisco.
Structural steel—Dyer Bros., 17th and Kansas Sts., S. F.

Contract Awarded.
STORE Cost, \$13,070
REDWOOD CITY, Mezeville Tract.
One-story frame store.
Owner—Jean Cumming et al, 897 Broadway, Redwood City.
Architect—None.
Contractor—L. M. Pollard, 55 Brewster St., Redwood City.

Contract Awarded
MARKET BLDG. Cost, \$15,990
SAN FRANCISCO. S Union St. East of Fillmore.
One-story reinforced concrete market building.
Owner—E. Tropp and L. Lophy.
Architect—S. Helman, 57 Post St., San Francisco.
Lessee—Jenny Wren Co.
Contractor—J. S. Malloch, 180 Jessie St.

SAN FRANCISCO—See "Public Buildings," this issue.

Plans Being Figured
BASEMENT Cost, \$20,000
OAKLAND, Alameda Co., Cal. 22nd & Grove Streets.
Underpin brick office building, build basement, etc.
Owner—Key System Transit Co.
Architect—Wm. E. Milwain, Pacific Bldg., Oakland.

Contracts Awarded
STORE & OFFICE BLDG. \$1,000,000
OAKLAND, Alameda Co., Cal. NW Telegraph Ave. and Sixteenth St.
Fourteen-story class A steel frame store and office building with multi-colored terra-cotta exterior (377 offices). A basement and sub-basement will provide garage space for the exclusive use of tenants and their clients.

Owner—Latham Square Corporation.
Architect—Maury I. Diggs, 17th and Telegraph Ave., Oakland.
Structural Steel—Judson Iron Works, 604 Mission St., San Francisco.

Mill Work—Lannom Bros. Manufacturing Co., 5th & Magnolia Sts., Oakland.

Reinforcing Steel & Lath—Edw. L. Soule & Co., Rialto Bldg., S. F.
Plastering—Timothy Sexton, 354 Howard St., Oakland.

Ornamental Iron—Sartorius Company, 2530 18th St., S. F.
Steel Sash & Miscellaneous Iron—To Michel & Pfeffer, Harrison St., San Francisco, Calif.

Cast Cement, Etc.—G. H. Burchell, 3029 Myrtle St., Oakland.
Excavating—Arris-Knapp Co., 61 41st St., Oakland.

Elevators—General Elev. Co., 1159 Howard St., S. F.
Roofing—H. C. Brown, 3267 San Pablo Ave., Oakland.

Glass—P. A. Smith, 310 Webster St., Oakland.

Terra Cotta—Not decided.
Finish Hardware—Maxwell Hardware Co., 1320 Washington, Oakland.

Plumbing & Heating—Pearey & Moll, 1075 40th St., Oakland.

Painting—W. H. Pollard Jr., 1804 Harrison St., Oakland.

Light Pictures—Thos. Day, 725 Mission St., San Francisco.

Concrete Materials—Rhodes-Jamieson Co., Broadway & Water Sts., Oakland.

WOODLAND, Yolo Co., Cal.—W. R. Falt, Woodland, has contract for carpentry work in connection with alterations for J. V. Lethold drug store at 619 Main St. The work, including show cases, will cost \$10,000. Diamond Patent Show Case Co., of San Francisco, has show case contract.

Attention !! Contractors and Builders Our Specialty Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements. An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

Official Proposals

NOTICE TO CONTRACTORS

(Union Avenue School District)

Pursuant to the direction of the Board of Trustees of Union Avenue School District of the County of Kern, State of California. Sealed bids will be received at the place and the time hereinafter mentioned by the School Board of Union Avenue School District for the construction and erection of a two class frame and stucco school building and frame toilet building and any or all items called for in alternate bids in form of proposal. The said building and construction to be according to the plans and specifications for the same now on file with the Clerk of the Board of School Trustees, to-wit: Rowen F. Hall, Post Office address, Route 2, Box 203, Bakersfield, California, at the office of Smith, Glass & Dupes, Architects, Room 26, New Fish Building, 1824 K Street, Bakersfield, California.

The said bids must be accompanied with a certified check for ten per cent of the amount of said bid. Bidders bond will not be accepted in lieu of certified check. Said check is to be returned in the event of rejection of said bid, or in the event of the bid being accepted then the said certified check is to be returned upon the execution and delivery to the School District of a good and sufficient bond for the faithful performance of the said contract to be entered into for the erection of said buildings. Said bids must be sealed and directed to the said clerk at the above address and delivered to the said clerk or to the said architects prior to the 20th day of October, 1925, and thereafter the said bids will be opened on the 26th day of October, 1925, at the hour of 8:00 P. M. at the office of the clerk of said School District.

The contract will be awarded to the lowest and best bidder. The Board reserves the right to reject any or all bids.

ROWEN F. HALL,
Clerk.

R. BLAISE,
J. E. MILLS.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on November 9, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

San Bernardino and Riverside Counties, between Ontario and Riverside (VIII-Sd-Riv-19-B & A); about fourteen and six-tenths (14.6) miles in length; to be paved with asphalt concrete.

Riverside County, between Desert Center and four miles west of Hemet Well (VIII-Riv-64-C), about twenty-one (21.0) miles in length; to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,

N. T. EDWARDS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. F. MIXON, Secretary.

Dated: October 13, 1925.

NOTICE TO CONTRACTORS

(Jail and Offices—Del Norte County)

Notice is hereby given by the Board of Supervisors of Del Norte County, that bids will be received for the erection of a reinforced concrete building to be used for a Jail and Official offices.

Plans may be obtained from the Clerk of the Board of Supervisors at Crescent City, or from the Architect, Norman R. Coulter, 46 Kearny St., San Francisco, California. Contractors getting plans will be required to deposit Ten (\$10.00) Dollars until they return plans.

All bids submitted must be accompanied by a certified check, cash, or bid bond to the amount of ten per cent of the bid submitted. All checks, or bonds are to be made payable to the Clerk of the Board of Supervisors. All checks, cash or bid bonds will be returned to all parties whose bids are not accepted; and to the party whose bid is accepted upon his entering into a contract to perform above mentioned work and furnishing satisfactory bonds

such as may be required by law and the said Board of Supervisors. All bids must be delivered to the Clerk of the Board of Supervisors in a sealed envelope and marked, "Bids for the construction of the Del Norte County Jail Building, Crescent City, Calif." on or before 2 o'clock A. M., October 20th, 1925, at the office of the County Clerk, Crescent City, Calif.

All contractors submitting bids must do so with the understanding that the Board reserves the right to reject any or all bids.

EMMA COOPER,
Clerk of Board of Supervisors, Del Norte County, California.

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF ARCHITECTURE

NOTICE TO CONTRACTORS

Sealed proposals will be received at the office of the Division of Architecture, 615 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on Oct. 20, 1925, at which time they will be publicly opened and read, for surfacing in accordance with the specifications therefor, to which special reference is made, a road in the State Hospital Farm near Stockton, Calif.

STATE ARCHITECT'S ESTIMATE.
Item 1. 3,560 tons crushed gravel or stone surfacing.

The foregoing quantities are approximate only, being given as a basis for the comparison of bids, and the Department of Public Works does not, expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work, as may be deemed necessary or expedient by the said Division of Architecture.

All bids are to be compared on the basis of the State Architect's estimate of the quantities of work to be done.

Plans may be seen, and forms of proposal, bonds, contract, and specifications may be obtained at the office of the Division of Architecture, Forum Building, Sacramento.

No bid will be received unless it is made on a blank form furnished by the Division of Architecture. The special attention of prospective bidders is called to the "Instructions to Bidders" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works, acting by and through the Division of Architecture, reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

GEO. B. McDOUGALL,

State Architect.

W. F. McCLURE,

Director of Public Works

Dated Oct. 10, 1925.

NOTICE TO CONTRACTORS

(Boilers, Etc.—Pacific Colony)

Informal sealed bids will be received by Geo. B. McDougall, State Architect, 615 Forum Building, Sacramento, up until 2 o'clock P. M., Thursday, October 22nd, 1925, for the furnishing and installing of two 125 H. P. Return Tubular Boilers with accessories, together with smoke breaching, smoke stack, and certain piping and valves, for the new Power Plant Building, Pacific Colony, near Pomona, California.

Plans and specifications may be obtained upon request to the State Architect, 615 Forum Building, Sacramento, California.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-45-3

General Listing Bureau

Architect's Preliminary Estimates

NOTICE TO CONTRACTORS

(Sonoma-Long Barn National Forest Highway—Crushed Rock Surfacing)

Sealed proposals for placing crushed rock surfacing on the above-named National Forest Highway, located partly within the Stanislaus National Forest, Tuolumne County, State of California, will be received by the District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, at 400 Bay Bldg., 9 Main St., San Francisco, California, until 10 o'clock A. M. on the 26th day of October, 1925, at which time and place they will be publicly opened and read. The right is reserved to reject any and all bids and none will be considered except those from contractors ascertained to be experienced and responsible.

The project begins about 8 miles east of Sonoma and ends at Long Barn, Calif. and is 11.86 miles in length. The principal items of work are as follows: Crushed Rock Surfacing, 21,600 cu. yds.

Scraping Top Course Material, 1200 cu. yds.

Surfacing shall be started as soon as practicable in the spring of 1926 and shall be completed by August 31, 1926. The contract form and the plans, specifications, special provisions and estimates of quantities may be examined by responsible contractors at the following addresses: 400 Bay Bldg., 9 Main St., San Francisco, Calif.

Calif. Highway Commission, Forum Bldg., Sacramento, Calif.
H. S. Telen, U. S. Engr. on project, Confidence, Calif.

The Bureau has available for loan to contractors on a rental basis equipment at Government Island, Oakland, California, as listed in the specifications. Bidder will state in his bid the Government equipment that he will use during construction and minimum time required. The estimated rentals will be taken into consideration and award will be made on the bid to the best advantage of the Government. Government explosives are also available according to the terms of the specifications.

Plans and specifications will be furnished contractors who contemplate bidding, on a showing of financial ability and completion of financial statement of a check for \$5.00 payable to the Secretary of Agriculture of the United States. Check will be held pending the return of plans and specifications.

All proposals must be made on forms furnished by the District Engineer, Bureau of Public Roads, and in accordance with the instructions forming a part of the specifications above referred to, and must be accompanied by cash or certified check in an amount equal to at least five (5%) per cent of the total amount of the proposal, together with a schedule of proposed operations as called for by said specifications.

October 7, 1925.

C. H. SWEETSER,
District Engineer.

NOTICE TO CONTRACTORS

(Monterey School District)

NOTICE IS HEREBY GIVEN that the Board of Trustees of the Monterey School District of Monterey County, California, will receive bids for the erection and completion of one-story building located on property owned by said School District at the Oak Grove School site, southeast corner of First street and Park avenue, Monterey, California.

Bids are to be taken on the work as follows:

1.—General Contract Work.

2.—Program Clock Work.

3.—Plumbing Contract Work.

4.—Heating Contract Work.

Each bid is to be in accordance with plans and specifications prepared by Arthur W. Angel, Architect, now on file with A. G. Winston, 212-218 Main Street, Monterey, California.

Material men may see plans for the purpose of reference at the office of Paul V. Tuttle, 363 Seventeenth Street, Oakland, California.

Each contractor will be required to deposit ten dollars on plan taken which deposit will be refunded when plans are returned in good condition.

Each bid shall be made out on letterhead similar to a form enclosed in this specification and must be accompanied by a certified or cashier's check or bidder's bond (issued by a surety company, accredited by said Board of Trustees) for five per cent of the amount of the bid made payable to A. G. Winston, Clerk of said Board of Trustees, shall be sealed and filed with said Board on or before October 24th, 1925, at 7 o'clock P. M. and will be opened in public soon after that hour at the Monterey Grammar School at No. 642 Pacific St., Monterey, Calif.

The above mentioned check or bidder's bond shall be given as evidence that the bidder will enter into contract, if awarded the work, and will be declared forfeited if the bidder fails to enter into such contract after being requested so to do by the said Board of Trustees.

The successful bidder will be required to furnish bonds of a Surety Co. to the Board of Trustees covering an amount equal to 75% of the contract price. Said bonds to be delivered within three days after having been awarded the work by the said Board of Trustees.

The Board reserves the right to reject any and all bids.

By order of the Board of Trustees of the Monterey School District, Monterey, County, California.

Dated: October 6th, 1925.
A. G. WINSTON, Clerk.

NOTICE TO CONTRACTORS

(Fencing—Berkeley Schools)

Notice is hereby given that the Board of Education of the City of Berkeley and of the Berkeley School District of Alameda County, State of California, hereby calls for bids for doing and performing the following work:

The erection of line fencing at University Elementary School, Rose and Walnut Streets; Longfellow School, California and Ward Streets; Whittier School, California and Milvia Streets; Thousand Oaks School, Tacoma and Colusa Avenues; Le Conte School, Ellsworth and Russell Streets; McKinley School, Dwight Way near Telegraph Avenue; Washington School, Bancroft Way and Grove Street, all in the City of Berkeley.

The work is to be done and performed in accordance with plans and specifications on file in the office of the Secretary of the Board of Education, 2133 Allston Way, Berkeley, California.

All bids must be enclosed in sealed envelopes marked "Bids for the erection of fencing at the various Berkeley Schools," and addressed to the Secretary of the Board of Education, 2133 Allston Way, Berkeley, California, and must be accompanied by a certified check in the amount of ten per cent of the bid payable to the Berkeley School District of Alameda County.

The successful bidder will be required to furnish a surety bond acceptable to the Board of Education in the sum not less than fifty per cent (50%) of the contract price, guaranteeing the faithful performance of the contract, also a bond in a sum not less than fifty per cent (50%) of the contract price, guaranteeing the payment of all claims for labor employed or materials used in the said schools, as provided by an Act of the Legislature of the State of California, entitled "An Act to Secure Payment of Claims of Material Men, Mechanics or Laborers Employed by Contractors upon State, Municipal or other Public Work, approved March 27, 1897," and must carry adequate insurance indemnifying liability for compensation provided by Workmen's Compensation Insurance Act, approved May 26, 1913, and Safety Act, approved May 26, 1913, satisfactory to said Board of Education.

All bids will be received by the Secretary of the Board of Education at his office, 2133 Allston Way, Berkeley, California, until the hour of 4:15 o'clock P. M. on Tuesday, October 27, 1925.

Bids will be opened by the said Board of Education on Tuesday, October 27, 1925, at the hour of 4:15 P. M. in the Board of Education, 2133 Allston Way, Berkeley, California. The Board reserves the right to reject any and all bids or any or all items of such bids.

By order of the Board of Education of the City of Berkeley and Berkeley School District in the County of Alameda, State of California, September 30, 1925.

GEORGE S. MOUSER,
Secretary of the Board of Education.

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 513 Forum Building, Sacramento, until 2 o'clock P. M. on November 2, 1925, at which time they will be publicly opened and read, for consideration in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Fresno County, a 1.5 mile Office building in the City of Fresno, to have brick walls, finished with stucco, concrete foundation and basement, wood frame floor and roof, tile roofing, and plaster and wood trim. Plumbing, Heating, and Electric Work will be included in General Contract. Camarillo and Ventura Counties, between B & C, about thirteen and two-tenths (13.2) miles in length; nine and eight-tenths (9.8) miles to be paved with Portland cement concrete and four and four-tenths (4.4) miles to be widened with Portland cement concrete.

Riverside County, between Beaumont and Hanning (VIII-Riv-2-B), about three (3.0) miles in length, to be paved with Portland cement concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the Division which the work is situated. The Division Engineers' offices are located at Willis, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino, Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated and of the work here intended to be investigated. Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS J. BARRIDG,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MORTON, Secretary.

Dated: October 5, 1925.

ISSUES HANDBOOK

The Sheet Metal Contractors Association of San Francisco has issued a sixty-six page (second edition) handbook on copper flashings which will prove an invaluable addition to the architect's and general contractor's library. Detailed specifications and drawings are featured in the publication.

Engineering News Section

BRIDGES

SONOMA COUNTY, Cal.—Lozier & Carr, San Jose, at \$17,998 awarded cont. by State Highway Comm. to const. reinforced conc. bridge, 134 ft. long, over Willow Brook north of Petaluma on Redwood Highway. Engineer's estimate, \$16,615.

SAN RAFAEL, Marin Co., Cal.—Until Oct. 19, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. conc. culvert at Town of Bolinas in Rd. Dist. 3. Cert. check 10% payable to Chairman of Bd. of Suprs. reys. Plans obtainable from J. C. Oglesby, county surveyor.

OAKLAND, Cal.—County Surveyor Geo. A. Posey instructed to prepare spec. for bridge over Arroyo Cayetano and in County Rd. No. 4256.

FRESNO, Fresno Co., Cal.—F. J. Hunt, 1033 Ellizabeth St., Fresno, at \$2645 (\$25 cu. yd. for additional concrete) awarded cont. by city to const. conc. bridge over Dry Creek at College Ave.

SAN RAFAEL, Marin Co., Cal.—Until Oct. 13, 11 a. m., bids will be rec. by Rob. E. Graham, county clerk, to const. rein. conc. bridge at county line on Tomales and Valley Ford rd. in rd. dist. 4. Cert. check 10% payable to Chairman of Bd. of Suprs. reys. Plans obtainable from J. C. Oglesby, county surveyor.

REDWOOD CITY, San Mateo Co., Cal.—Until Nov. 2, 10 a. m., bids will be rec. by Elizabeth M. Kneese, county clerk, to const. rein. conc. box culvert in road from Colma to Chinese Cemetery. Cert. check 10% payable to county reys. Plans obtainable from County Surveyor Geo. A. Kneese.

COLUSA, Colusa Co., Cal.—K. B. Ferguson, Colusa, at \$2237 awarded cont. by county to const. bridge over Bear Creek.

VENTURA, Cal.—Until 11 a. m., Nov. 3, bids will be rec. to const. Stockton Rd. Bridge No. 2, in Rd. Dist. No. 7, reinf. conc. struc. 20 ft. long and 20 ft. wide, with earth fill, guard rail and conc. protection piles. Approx. quan. are: 80 cu. yds. conc. in bridge, 5600 lbs. reinf. steel in bridge, 10.5 cu. yds. conc. in piles, 1170 lbs. reinf. steel in piles, 2300 cu. yds. earthwork fill. Chas. W. Pettit, county surveyor.

FAIRFIELD, Solano Co., Cal.—Superior's favor granting franchise to A. O. Stewart, Holbrook Bldg., San Francisco, to build two toll bridges, one over Napa river and one across Sonoma river, in connecting Vallejo highway at Sears point. Bridges will be erected without cost to county. Plans will be forwarded to State Eng. W. M. McClure for approval.

SAN BERNARDINO, Cal.—Virginia Bridge & Iron Co., Metropolitan Theatre Bldg., Los Angeles, awarded contr. by county at \$5790 to fur. and deliver f. o. b. San Bernardino 280-ft. spans, steel low truss riv. Pratt type bridges, and also for the erection of said spans over the Santa Ana Riv. on Tippecanoe St., about 1 mi. n.w. of Victoria Sts. J. P. Kemmerer, county surveyor.

REDWOOD CITY, San Mateo Co., Cal.—Until Nov. 2, bids will be rec. by Elizabeth M. Kneese, county clerk, to const. culvert near Chinese cemetery. Plans on file in office of clerk. G. A. Kneese, county surveyor.

STOCKTON, San Joaquin Co., Cal.—County Surveyor F. E. Quail preparing spec. for bridge on A. S. Drains road, 1½-mi. south of Copperopolis Road.

STOCKTON, San Joaquin Co., Cal.—H. Nelson at \$6783 submitted low bid to county to const. conc. culverts in Farmington road. Other bids, all taken under advisement, were: Geo. Hornage, \$8898; C. W. Wood, \$7050; Irey & Holden, \$7278; Fredrickson Bros., \$7283; Moreing Bros., \$7460; M. B. White, \$7420; Larson Bros., \$7615; L. Uebels, \$7500; C. H. Voorhies, \$7501; C. F. Heintz, \$8136.

PORTLAND, Ore.—City of Portland and Portland Electric Power Co. will each pay ½ cost of const. Vista Ave. viaduct, the remaining ½ to be paid by property owners. City Eng. Laurgaard estimates cost at \$193,915; will have main arch 250-ft. long, 100-ft. high at crown of arch; approaches approximately 250-ft. long; reinforced concrete construction.

VENTURA, Cal.—Hastings & Yeakle, Fillmore, awarded cont. by county at \$1550 to const. reinf. conc. bridge over Grimes Wash on Pasadena Ave., in Lindsdale. Structure will be 20 ft. wide and 18 ft. long. Chas. W. Pettit, county surveyor. Other bids: Marsh Engr. Co., \$1748; W. M. Leubetter & Co., \$1970.

HANFORD, Kings Co., Cal.—County Purchasing Agent will purchase materials to replace 3 arches, guard rails and flooring for bridge over south fork of Kings river. Roy May, county surveyor.

LOS ANGELES, Cal.—Until 2 p. m., Nov. 2, bids will be rec. by county to const. conc. culv. on the Saugus-Ventura Rd. over the San Martinez-Grande Creek.

Bids, same date, for const. of a conc. culv. on the Saugus-Ventura Rd. over the San Martinez Chiquito Crk. Plans are on file at office of Rd. Dept., 11th flr., Hall of Records.

OROVILLE, Butte Co., Cal.—Until Nov. 2, 1:30 p. m., bids will be rec. by C. F. Belding, county clerk, to const. bridge over Fallagher Slough on Clark Rd. Plans obtainable from Co. Engr. Harry H. Hume.

UKIAH, Mendocino Co., Cal.—Until Oct. 17, 6 p. m., bids will be rec. by C. R. Perkins, county supervisor, 4th dist., for purchase and removal of timbers in old wagon bridge over Fudding Creek on north Fort Irrazz city limits. Further information obtainable from above.

VISALIA, Tulare Co., Cal.—Until Nov. 3, 2 p. m., bids will be rec. by Gladys Stewart, county clerk, to const. rein. conc. bridge over Traver canal (Bridge 77), involy. 132.32 cu. yds. A. conc. 21.32 cu. yds. B. conc. All materials furnished by county f. o. b. Dinuba. Cert. check 5% req. with b. d. Plans obtainable from County Surveyor Laurence Moye on deposit of \$10, returnable.

SAN BERNARDINO, Cal.—Virginia Bridge & Iron Co., Metro Theatre Bldg., Los Angeles, awarded cont. by county at \$5795 to fur. and del. f. o. b. San Bernardino 280-ft. spans, steel low truss riv. Pratt type bridges, also for erect'n of said spans over Santa Ana Riv. on Tippecanoe St.

SONOMA COUNTY, Cal.—Lozier & Carr, San Jose, at \$17,997.50 awarded cont. by State Highway Commission to const. rein. conc. girder bridge in Sonoma county over Willow Creek, about 2 mi. north of Petaluma; 30 ft. wide, consisting of one 34 ft. and two 40 ft. spans on conc. pile bents. Eng. est. \$16,615.

RENO, Nevada—City council contemplates bond election to secure funds to finance const. of bridge over Truckee river at Lake St. Harry Chiam, city engineer.

OAKLAND, Cal.—Until Oct. 22, 12 noon, bids will be rec. by E. K. Sturges, city clerk, to const. conc. culvert with manhole with inlet in Allendale Ave. s. e. of High St. Bond of \$250 req. of successful bidder. Cert. check 10% payable to city reys. Plans on file in office of clerk. W. W. Harmon, city engineer.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SANTA ANA, Cal.—See "Waterworks" this issue. To bond.

SAN FRANCISCO—Estimates of cost for a municipal airport at Hunter's Point have been submitted to Board of Supervisors by F. T. Letchfield, director of Industrial Department of Chamber of Commerce, as follows:

1040-ft. by 1264-ft. involy. expenditure of \$135,000 for property and \$337,380 for seawall, rock fills and dredging work.

1880-ft. by 3256-ft. involy. expenditure of \$1,038,500 including \$649,368 for construction of seawall, rock fills and dredging and \$389,132 for purchase of property.

SAN FRANCISCO—Until Nov. 13, 11 a. m., bids will be rec. by U. S. Engineer Office, Customhouse, for dredging in San Rafael Creek. Further information on request to above office.

RIO VISTA, Solano Co., Cal.—Until Nov. 12, 11 a. m., bids will be rec. by U. S. Engineer Office, Customhouse, for dredging in Sacramento river below Rio Vista, Solano county. Further particulars obtainable from above office.

IRRIGATION PROJECTS

FRESNO, Fresno Co., Cal.—C. C. Childers, 1503 E. Ave., Fresno, at \$17,015.50 awarded cont. by Laguna Irrigation Dist. to const. rein. conc. weir on Kings river, involy. approx. 354 cu. yds. rein. conc. with necessary excavation, filling, etc. Other bids: Stanley Const. Co., 106 South Sixth St., Fresno, \$21,093; W. A. Kraner, Balboa Bldg., San Francisco, \$21,133.25; H. C. Whitney, 821 M St., Sanger, \$21,371.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

505 HOWARD STREET
San Francisco, Calif.

Douglas 6320

TRACY, San Joaquin Co., Cal.—Election will be held Nov. 3 in Bantacarbena Irrigation District to vote bonus of \$125,000 to finance completion of irrigation works.

LA CANADA, Cal.—Cummings Welding Wks., Box 595, Long Beach, awarded cont. by La Canada Irrig. Dist. at the lin. ft. to trench and backfill for 1000 ft., 6-in. and 22,000 ft., 4-in. pipe, pipe to be fur. by dist.

J. Huntington of La Canada awarded cont. at 7½¢ lin. ft. for 4-in. and 16¢ for 6-in. pipe for welding and laying pipe in trenches provided as above, of H. Hawgood, 722 H. W. Hellman Bldg., Los Angeles, consulting engr.

DIXON, Solano Co., Cal.—Chamber of Commerce has appointed committee to investigate feasibility of plan proposed by B. C. Rogers, Federal Bldg., Oakland, and R. R. Read, Oakland, to irrigate from 30,000 to 75,000 acres of northern Solano county with water from a reservoir in Putah Creek watershed, northwest of Monticello. Should a favorable report be submitted an irrigation district will be organized to vote bonds to finance construction of the project.

CALIFORNIA — Following applications were filed during month of Sept. with State Department of Public Works, Division of Water Rights, Edward Hyatt, Jr., chief engineer, for permits to appropriate water:

No. 4759 (Los Angeles Co.) Grace Oster Kamp, care Seaboard Engineering Co., Douglas Bldg., Los Angeles, for 56 cu. ft. per sec. from an unnamed spring tributary to Triunfo Creek, to be used for irrigation and domestic purposes. Est. cost \$5000.

No. 4760 (Placer County) Fred Dewhirst, trustee, care E. Emerson, Hoar Co., 985 Market St., San Francisco for 300 cu. ft. per second and 100,000 ac. ft. per annum from Bear River, for agricultural and domestic purposes on 86,000 acres.

No. 4761 (San Bernardino Co., Cal.) Yuma & Mohave Co.'s, Arizona) City of Los Angeles and Board of Water & Power Commissioners, care W. B. Mathews, 609 Public Service Bldg., Los Angeles, for 15,000 cu. ft. per sec. and 600,000 ac. ft. per annum from Colorado River, for generation of hydro-electric energy, 255,682 T.H.P. to be developed.

No. 4764 (Yuba County) W. H. Joy, Howard Hargan & E. F. Johnson, Chalmers, California, for .025 cu. ft. per sec. from Costa Creek tributary to Dry Creek and Yuba River, for domestic purposes. Est. cost \$2500.

No. 4766 (San Joaquin Co.) California Land & Finance Co., care Ohm & Raab 517 E Market Street, Stockton, Cal., for 21.2 cu. ft. per sec. from Fourteen mile slough, for irrigation of 1702.2 acres. Est. cost \$33,600.

No. 4768 (Amador & Calaveras Cos.) East Bay Municipal Utility District, 505 17th St., Oakland, California, for 375 cu. ft. per sec. and 217,000 ac. ft. per annum from Mokelumne River, for generation of hydro-electric energy, 14,925 T.H.P. to be developed. Est. cost \$6,000,000.

No. 4769 (Calaveras Co.) D. Priest, Angels Camp, Calaveras Co., Calif., for 500 ac. ft. per annum from San Antonio Creek, for irrigation and domestic purposes on 550 acres. Est. cost \$10,000.

No. 4770 (Calaveras Co.) D. Priest, Angels Camp, Calaveras Co., Calif., for 500 ac. ft. per annum from San Antonio Creek, for generation of hydro-electric energy, 82 T.H.P. to be developed. Est. cost \$10,000.

No. 4771 (Alpine Co.) Alhambra Mining Corporation, care J. W. Hopkins, Manager, Gardnerville, Nevada, for 75 cu. ft. per sec. and 50,000 ac. ft. per annum from Crater Lake, for generation of hydro-electric energy, 213 T.H.P. to be developed.

No. 4772 (San Bernardino Co.) U. S. Forest Service, care S. A. Nash Boulevard, Forest Superv. Off., San Bernardino, Cal., for .02 cu. ft. per sec. from Green Valley Creek, for domestic purposes on public camp ground. Est. cost \$2500.

No. 4775 (Plumas Co.) E. W. Sharp and O. Watts, 1201 Dewey Avenue, Los Angeles, for 5 cu. ft. per sec. from Squirrel Creek, for mining and domestic purposes. Est. cost \$2000.

No. 4776 (Plumas Co.) E. W. Sharp and O. Watts, 1201 Dewey Avenue, Los Angeles, Cal., for 2.0 cu. ft. per sec. from Bear Creek, for generation of hydro-electric and hydro-mechanical purposes. Est. cost \$30,000.

No. 4777 (Plumas Co.) E. W. Sharp and O. Watts, 1201 Dewey Ave., Los Angeles, California, for .5 cu. ft. per sec. from Bear Creek, for mining purposes. Est. cost \$2000.

No. 4783 (Lake and Mendocino Cos.) Snow Mountain Water and Power Co., care Max Thelan, Ba four Bldg., San Francisco, for 400 cu. ft. per sec. and 214,813 ac. ft. per annum from South Eel River for generation of hydro-electric energy at plants, 43,226 T.H.P. to be developed. Est. cost \$6,954,910.

No. 4789 (Monterey Co.) Victor Girard Corporation, care of Burns and Smith, Hamilton Block, King City, Cal., for .015 cu. ft. per sec. from an unnamed spring tributary to Hare Canyon and Pacific Ocean, for domestic purposes. Est. cost \$750.

Permits

Following permits were issued by Department to appropriate waters:

Permit No. 2220 (Los Angeles Co.) issued to Frank P. Reggie and Chester Smith, Sangus, Cal., for 1.12 cu. ft. per sec. from San Francisco Creek, for domestic and irrigation use on 90 acres. Est. cost \$4000.

No. 2222 (Los Angeles Co.) Eugene M. Frazer, Los Angeles, for .037 cu. ft. per sec. from a well for irrigation of 30 acres. Est. cost \$2000.

No. 2224 (Sierra Co.) J. E. West, Visalia, Cal., for 5 cu. ft. per sec. from Watershed of Hepsydum Creek, for mining purposes. Est. cost \$3000.

No. 2225 (Sierra Co.) J. E. West, Visalia, Cal., for 60 cu. ft. per sec. from Whiskey Creek, for mining purposes. Est. cost \$2000.

No. 2226 (San Diego Co.) Lakeside Irrigation District, Lakeside, Calif., for 1 cu. ft. per sec. from Los Coches Creek, for domestic use and irrigation of 244 acres. Est. cost \$10,000.

No. 2227 (Yolo Co.) W. S. Kendall, Sacramento, for 7.25 cu. ft. per sec.

from Sacramento River for irrigation of 381.8 acres. Est. cost \$800.

No. 2223 (Tehama Co.) F. L. Jelly, Jelly, Cal., for .039 cu. ft. per sec. from Sacramento River for irrigation of 79.5 acres. Est. cost \$5000.

No. 2224 (Shasta Co.) Chas. A. Davis, Kather 1014, Cal., for .05 cu. ft. per sec. from Napa River for irrigation of 49 acres. Est. cost \$2000.

No. 2230 (Los Angeles Co.) Arthur D. Perkins, Roosevelt, Cal., for .025 cu. ft. per sec. from San Gabriel Canyon for domestic and irrigation purposes on 30 acres.

No. 2232 (Placer Co.) Ethel May Muligan, Lincoln, Cal., for .056 cu. ft. per sec. from Auburn, for irrigation of 45 acres. Est. cost \$2500.

No. 2234 (Placer Co.) John W. Swanson, Auburn, Cal., for .05 cu. ft. per sec. from an unnamed ravine for irrigation of 35 acres. Est. cost \$1000.

No. 2237 (Imperial Co.) J. E. McDonald, Jacumba, Cal., for .0011 cu. ft. per sec. from an unnamed spring, for domestic purposes near point of diversion. Est. cost \$2000.

No. 2238 (Imperial Co.) J. E. McDonald, Jacumba, Cal., for .0007 cu. ft. per sec. from underground water, for domestic purposes. Est. cost \$1500.

No. 2239 (San Joaquin Co.) Elida Slack San Francisco, Cal., for .338 cu. ft. per sec. from Old River, for irrigation of 270.8 acres. Est. cost \$1000.

No. 2240 (Shasta Co.) U. S. Forest Service, care E. H. Mace, Supervisor, Trinity National Forest, Weaverville, Cal., for .0025 cu. ft. per sec. from an unnamed spring for domestic purposes. Est. cost \$1000.

No. 2241 (San Joaquin Co.) John Ohm, Vernalis, Cal., for 13.19 cu. ft. per sec. from San Joaquin River, for irrigation of 1955.7 acres. Est. cost \$14,000.

No. 2242 (San Joaquin Co.) Mrs. A. Lanta, San Francisco, Cal., for 3.19 cu. ft. per sec. from Old River for irrigation of 271.7 acres. Est. cost \$4150.

No. 2243 (San Joaquin Co.) M. J. Lund Stockton, Cal., for 16.13 cu. ft. per sec. from Old River and Grant Line canal, for irrigation of 1290.5 acres. Est. cost \$9000.

No. 2244 (San Joaquin Co.) L. A. Bixler et al, Stockton, Cal., for 32.15 cu. ft. per sec. from Grant Line Canal and Middle River, for irrigation of 2572.4 acres. Est. cost \$62,000.

No. 2245 (San Joaquin Co.) M. Rossi Stockton, Cal., for 2.46 cu. ft. per sec. from San Joaquin River, for irrigation of 196.6 acres. Est. cost \$3500.

No. 2246 (San Joaquin Co.) Harry C. Finck, Stockton, Cal., for .592 cu. ft. per sec. from San Joaquin River, for irrigation of 313.4 acres. Est. cost \$8000.

No. 2247 (San Joaquin Co.) Wm. C. Ferguson, Stockton, Cal., for 5.759 cu. ft. per sec. from Grant Line Canal, for irrigation of 463.1 acres. Est. cost \$16,000.

No. 2248 (San Joaquin Co.) Wm. Ferguson et al, Stockton, Cal., for 42.72 cu. ft. per sec. from Grant Line Canal, for irrigation of 1071.3 acres. Est. cost \$16,000.

No. 2249 (Los Angeles Co.) R. P. Shea Los Angeles, for .062 cu. ft. per sec. and 10 ac. ft. per annum from Indian Springs and Elmer Creek, for domestic and stockwatering purposes. Est. cost \$10,000.

No. 2250 (Los Angeles Co.) Grace A. Horton, Placent, Cal., for .025 cu. ft. per sec. from Los Monks Creek and unnamed spring, for domestic use and irrigation of 20 acres. Est. cost \$2000.

No. 2251 (Shasta Co.) The Mount Shasta Power Corporation, San Francisco, for 1.0 cu. ft. per sec. from Screwdriver Creek for domestic use and fire protection. Est. cost \$12,000.

No. 2252 (San Joaquin Co.) Lewis Moreing, Sacramento, Cal., for 4.25 cu. ft. per sec. from San Joaquin River for irrigation of 338.8 acres. Est. cost \$17,000.

No. 2253 (San Joaquin Co.) Lewis Moreing, Sacramento, Cal., for 14.14 cu. ft. per sec. from San Joaquin River for irrigation of 1131 acres. Est. cost \$34,000.

No. 2254 (San Joaquin Co.) Moreing Brothers, Stockton, Cal., for 7.83 cu. ft. per sec. from San Joaquin River, for irrigation of 626.7 acres. Est. cost \$14,000.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

No. 2255 (Stanislaus Co) Patterson Ranch Co., Patterson, Cal., for \$27.86 cu. ft. per sec. from San Joaquin River for irrigation of 2189.29 acres. Est. cost \$35,000.

No. 2257 (Siskiyou Co) E. C. and Kate C. Hart, Montague, Cal., for 600 sq. ft. per annum from Little Shasta River, for irrigation of 1724.6 acres. Est. cost \$9200.

LIGHTING SYSTEMS

WHITTIER, Cal. — Until 7:30 p. m., Oct. 19, bids will be rec. to install lighting appliances in Philadelphia St. bet. w. city limits and East Ave. Cert. check or bond 10%. Paul Gilmore city clerk.

OAKLAND, Cal. — J. Newman at \$3,962 submitted low bid to fur. Waplex lighting patterns from which all lighting standards will be made. United Iron Works next low at \$4648. Taken under advisement.

TURLOCK, Stanislaus Co., Cal. — Until Oct. 20, 7:30 p. m., bids will be rec. by A. P. Ferguson, city clerk, to install electrolights, conduits, etc., in Crane Ave., bet. S-Front St. and Minaret Ave. and in Diablo St., bet. Crane Ave. and E-Main St. 1911 Act. Cert. chk 10% payable to city reg. Horace Hall, city engineer.

COMPTON, Cal. — Harry M. Rouse, San Bernardino awarded cont. by city at \$1861 for ornam. lights in Bardfield Ave., Holly Ave. and other sts., involv. 57 Marbelite No. 800, single-light posts.

BEVERLY HILLS, Cal. — Fritz Ziebarth, 802 E. Anaheim St., Long Beach, awarded cont. by city at \$63,940 for work in Lighting Dist. No. 4, involv. 163,490 ft. 1-in., 5400 ft. 1½-in., and 11,480 ft. 1½-in. conduit, 12,450 ft. armored cable, 1200 ft. rubber-covered cable, etc., incl. other accessories for sts., involv. 116 double posts of No. 2500 Marbelite type, and 470 single posts of No. 500 Marbelite type. Posts are already in and this contr. incl. only accessories.

GLENDALE, Cal. — Underground Construction Co., 517 S Broadway, Pasadena, awarded cont. by city at \$11,540 for ornam. lights in Maryland Ave., Kenwood St., Doran St. and other sts.

LOS ANGELES, Cal. — City declares inten. for ornam. lights in 18th St., bet. Hooper Ave. and San Pedro St. and portions of other sts.; Tremaine Ave., bet. Wilshire and Pico Blvds.; Hayworth Ave., bet. Melrose and Rosewood Aves.; all concrete standards.

LOS ANGELES, Cal. — City plans ornam. lights under 1911 act as follows: Argyle Ave., bet. Holly Mont Dr. and Franklin Ave.; pressed steel posts; Poinsettia Pl., Alta Vista Blvd., Formosa Ave., bet. Melrose and Halstead Ave. and portions of other sts.; conc. posts.

MACHINERY & EQUIPMENT

SANTA CRUZ, Santa Cruz Co., Cal. — County plans to purchase gas shovel for road work. Lloyd Bowman, county surveyor.

LOS ANGELES, Cal. — Until 2 p. m., Oct. 13, bids will be rec. by county flood control dist. for portable compressor and air drill, f. o. b. Glendora. Cert. check or bond 10%.

LOS ANGELES, Cal. — Until 3 p. m., Nov. 3, bids will be rec. by water and power comm., 207 S Broadway, for one electrically operated dragline excavator mounted on crawling tracks, to be equipped with 60-ft. boom and 1½-yd. cap drag-line bucket. Page or equal; all machine to be fully equipped with all elec. appurtenances for operation on a 450-volt, 2-phase, 50-cycle transmission line; spec. 779-B. Jas. P. Vroman, secy.

SONORA, Tuolumne Co., Cal. — City will ask bids at once to fur. 2-ton motor truck to be used in connection with street imps. Frank Mallard, city clerk.

SAN JOSE, Santa Clara Co., Cal. — Bids will be asked at once by city to fur. and del. motor-driven street sweeping machine. C. B. Goodwin, city manager and John J. Lynch, city clerk.

SONORA, Tuolumne Co., Cal. — Until Oct. 26, 2 p. m., bids will be rec. by county supervisors to fur. auto truck, from two to 2½-ton capacity, for county supervisors to fur. auto truck, from County Surveyor Robt. Thom.

RIVERSIDE, Cal. — Until 1 a. m., Oct. 19, bids will be rec. by county for one gasoline power motor grader, equipped with an 8-ft. blade and rubber tired wheels, front and rear; one 3¼-ton truck chassis, gasoline power driven front and rear axles, compl. with cab, windshield, lights and speedometer, and equipped with an 865-gal. Calco welded wagon tank with Spears-Wells horizontal type sprinkler and attachments. Bids to be on ea. item separately. W. L. Carls-n, purch. agent.

LOS ANGELES, Cal. — Until 3 p. m., Oct. 20, bids will be rec. by water and power comm., 207 S Broadway, for machine tools under P. A. Adv. No. P-561 and P. A. Adv. No. P-562. Jas. P. Vroman, secy.

SAN JOSE, Santa Clara Co., Cal. — Until Oct. 19, 5 p. m., bids will be rec. by C. B. Goodwin, city manager, to fur. and del. gasoline motor driven pick-up sweeper. Cert. check 10% req. with bid. Further information obtainable from city mgr. Wm. Pepp, city engineer.

EL MONTE, Cal. — Until Nov. 12 bids will be rec. by El Monte union high sch. dist. for 2 motor driven wood turning lathes. Spec. to accompany bid. Information obtainable from A. E. Edmonds, El Monte high school. J. D. Clemenson, clerk.

LOS ANGELES, Cal. — Contractors Equip. Co., 1910 Santa Fe Ave., sub. 19 low bid to county at \$3120 for portable compressor and air drill, f. o. b. Glendora.

RAILROADS

OAKLAND, Cal. — Agreement has been signed by San Francisco-Sacramento Short Line and Western Pacific Railroads whereby the W. P. will build and turn over to Short Line the Lisbon-Clarksburg branch. The line will cost approx. \$500,000 and will be controlled by the San Francisco-Sacramento company.

CORNELL, Calif. — Southern Pacific R. R., 65 Market St., San Francisco, applies to Interstate Commerce Commission for permit to extend proposed new Central Pacific line from Klamath Falls, Ore., to Cornell, Calif., by an extension to a point near Alturas, Modoc County. Approx. 61 miles in length.

FIRE ALARM SYSTEMS

BERKELEY, Alameda Co., Cal. — City plans early installation of \$50,000 electrically controlled semaphore system for traffic regulation. Frank B. Rae is city electrical engineer.

PACIFIC GROVE, Monterey Co., Cal. — Election will be held Nov. 25 to vote bonds of \$11,700 to finance installation of fire alarm system. H. D. Severance, city engineer.

FIRE EQUIPMENT

MARTINEZ, Contra Costa Co., Cal. — City contemplates purchase of motor fire fighting apparatus.

SAN BERNARDINO, Cal. — Bids rec. by city for fire dept. equip. are:

Pumper with cap. of 350-gal. per min.; Prospect Co., \$5985; Mack International Motor Truck Corp., \$7200; Morland Sales Corp., \$5836.95; American La France Fire Engine Co., \$7000; Stutz Fire Engine Co., \$7500, two for \$14,500; Ahrens-Fox Fire Apparatus, \$6250 and \$5550.

Pumper with 400-gal. per min. cap.; Mack Truck, \$7400; Morland, \$6236.45; Seagrave Corp., two for \$14,188; American La France, \$8750; Stutz, \$8000, two for \$16,500; Ahrens-Fox, \$6200 for 450-gal. pumper.

Hook and ladder service truck; Prospect, \$7792; Mack, \$6550; Seagrave, \$9841; American La France, \$9750; Stutz four-cyl. motor, hook and ladder, \$9000, six-cyl. \$1300; Ahrens-Fox, four-cyl. \$9550, six-cyl. \$9775 and \$10,000, plus \$832 for extras on either truck.

Truck with 75-ft. aerial ladder; Mack \$16,600; Seagrave, \$16,600; American La France, \$16,500; Stutz, \$17,000; Ahrens-Fox, \$15,500, plus \$977 for extras.

Pumper with 750-gal. per min. cap. chemical hose combination; Seagrave, \$13,384; American La France, \$13,200; Stutz, \$12,500; Ahrens-Fox, \$12,000 for four-cyl. truck, \$12,400 and \$12,750 for six-cyl. trucks, plus \$1388 for extras.

The Mack Corp. offered various discounts which are increased according to the number of pieces of equipment purchased. The Seagrave Corp. also offers similar discounts, but figured on a different basis. The American La France Co. groups the equip. into combinations with special prices offered if every piece is purchased in each combination.

MANHATTAN BEACH, Cal. — Seagrave Corp. awarded cont. at \$6250 for fire truck with allowance of \$1250 for old truck. American La France Co. bid \$6250 with allowance of \$1000.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal. — Until 3 p. m., Oct. 13, bids will be rec. by water and power comm., 207 S Broadway, for galv. steel guy cable; spec. P. A. Adv. No. P-559. Jas. P. Vroman, secretary.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0

3 1 4 1

3 1 4 2

The Mercury Press

818 Mission Street

San Francisco

FAIRFIELD, Solano Co., Cal.—County Surveyor F. A. Steiger preparing spec. to install water distribution system with hydrants in Vallejo Park Annex; no mains to be laid less than 4-in. dia.

RESERVOIRS & DAMS

VENTURA, Cal.—Until 11 A. M. Nov. 3, bids will be rec. to const. reinf. conc. drop inlet check dam at Arundell Barranca, at Telegraph Rd. near Ventura, involv. 45 cu. yds. class W. Petit, 650 lbs. reinf. steel. Class W. Petit, county surveyor.

MENDOCINO COUNTY, Cal.—Snow Mountain Water & Power Co., 216 Pine St., San Francisco, operating hydroelectric plant in Potter Valley, Mendocino County, is having plans prepared for two additional plants at a cost of \$2,500,000. One will be built at Scott's Dam in northern Lake county and another in Coyote Valley, a few miles s. w. of Potter Valley.

COLTON, Cal.—Lingo Bros., San Bernardino, have cont. to const. conc. check dam for cities of San Bernardino, Colton and Rialto, nr. the mouth of Lytle Creek Canyon as the first step in a water conservation program. C. A. Hutchinson, city engineer of Colton, who is handling the engineering features of the work, states that the dam will be 200 feet in length, 8 ft. high and 4.5 ft. thick at the base; est. cost, \$15,000. Water companies in the territory affected are co-operating.

PIPE LINES, WELLS, ETC.

FAIRFIELD, Solano Co., Cal.—County Surveyor F. A. Steiger completing spec. to bore well in Devontown township.

TERRA BELLA, Tulare Co., Cal.—Until Nov. 3, 11 a. m. bids will be rec. by Earle R. Clemens, secy., Terra Bella Irrigation District, for (1) fur. del. and lay in approx. 5300 ft. 12-in. riveted steel No. 16-gauge water pipe wrapped with soil proof covering; (2) dig trench for above pipe. Cert. check 5% payable to district required.

MISCELLANEOUS CONSTRUCTION

BAKERSFIELD, Kern Co., Cal.—Bids will be asked at 1 p. m. by V. Van Ripper, city clerk, to const. subway under crossing of A. T. and S. F. Railroad in Union Ave.; est. cost, \$50,000, of which U. R. will pay 14. Plans obtainable from City Eng. W. D. Clarke.

BAKERSFIELD, Kern Co., Cal.—Until Oct. 13, 5 p. m. bids will be rec. by V. Van Ripper, city clerk, to const. subway at intersection of Atchison, Topeka and Santa Fe R. R. at Union Ave. Cert. check 10% req. with bid. Plans obtainable from City Eng. W. D. Clarke.

CALIFORNIA—See "Irrigation Projects" this issue. Applications filed and permits granted by State Department of Public Works, Division of Water Rights.

BAKERSFIELD, Kern Co., Cal.—Until Oct. 16, bids will be rec. by Jas. J. Murphy, city clerk, to remove 32 trees in Easton Dr., bet. Vancouver St. and El Camino Real. Further information obtainable from clerk.

WATER WORKS

WHITTIER, Cal.—Until 7:30 P. M. Oct. 19, bids will be rec. to re-wire pumping plant and booster plants. Cert. check or bond, 10%. Paul Gilmore, city clerk.

CALIFORNIA—See "Irrigation Projects" this issue. Applications filed and permits granted by State Department of Public Works, Division of Water Rights.

ALHAMBRA, San Luis Obispo Co., Cal.—Until Nov. 2, 5 p. m. bids will be rec. by Ida K. Welkborn, city clerk, for improvements in connection with sewer and water system. Bonds of \$80,000 have been voted for the work. W. W. Hughes is city engineer.

POMONA, Cal.—Until 12 M. Oct. 27, bids will be rec. by city for labor and material in const. compl. of activated sludge sewage treatment plant incl. Sec. 1, or general contr. an. tanks, tank, power house, clarifier, aerator tanks, and sludge filters; Sec. 2, equip. for two 30-ft. square clarifier tanks; Sec. 3, two motor driven blower units and two engine driven blower units of 875 cu. ft. capacity per min.; Sec. 4, one 450-gal. per min. motor driven centrifugal pump, one 350-gal. per min. motor driven centrifugal pump, one 350-gal. per min. engine pump, one 350-gal. per min. engine pump. Bids to be driven centrifugal pumps and spec. on file at the office of the city clerk, and which may be obtained from the office of the engineers, Black & Yeatch, 617 Ferguson Bldg., Los Angeles, upon deposit of \$25, of which \$20 will be refunded. The work under Sec. 1 involves the following: 6450 cu. yds. earth excav.; 250 cu. yds. rock excav.; 1924 cu. yds. reinf. conc.; 280 cu. yds. stone filtering material; 180 cu. yds. sand filtering material; 995 ft. pipe railing; 570 sq. ft. subway grating, air piping, venturi main, etc. Cert. check or bond, 10%. R. K. Trotter, city clerk.

WHITTIER, Cal.—U. S. C. I. Pipe & Fdy. Co., Wright & Callender Bldg., 3553 ft., awarded cont. by city at Los Angeles, for 4-in. Delavand 1. pipe, class "150," in 12 ft. lengths and 6 lb. for fittings.

STOCKTON, San Joaquin Co., Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, appropriated \$27,750 to finance installation of 1242 ft. 8-in. pipe, 6-in. and smaller size water mains in Yosemite sub-division.

LOS ANGELES, Cal.—Bids rec. by water and power dept. for C. I. pipe under spec. P. A. W-556, were: McWane Cast Iron Pipe Co. (1) 27%; (2) 32%; National C. I. Pipe Co. (1) 28%; (2) 28%; American C. I. Pipe Co. (1) 28%; (2) 31%.

BURLINGAME, San Mateo Co., Cal.—Burlingame High School District plans fire protection system involv. elevated steel tank of 75,000 gals. capacity; est. cost, \$7600.

ALHAMBRA, Cal.—Until 8 P. M. Oct. 13, new bids will be rec. for 2040 ft. 14-in. class "B" bell and spigot C. I. pipe, 4 1/4-in. crosses, one 1-in. reducer in cross, one 16-in. to 12-in. reducer (fittings to be class "D"). Cert. chk. or bond, 10%. R. B. Wallace, city clerk. Award previously made to U. S. C. I. Pipe & Fdy. Co. and McWane Cast Iron Pipe Co. was rescinded by the trustees.

LOS ANGELES, Cal.—Until 3 P. M. Oct. 30, bids will be rec. by water and power comm., 207 S. Broadway, to fur. and erect 10 ft. sheet steel water tank in Elysian Park, bet. Cerro Gordo St. and Avon Park Terr. spec. 778-B. Found. will be provided by the dept. Bidders may submit bids on alternative designs accompanied by drawings. Jas. T. Vroman, secretary.

RODEO, Contra Costa Co., Cal.—Residents will petition supervisors to call election to vote bonds to finance purchase and improvements of Clays Water System. Construction of storage tanks to afford protection for fire protection is planned in addition to requesting the Port Costa Water Works to extend mains into the territory.

FAIRFIELD, Solano Co., Cal.—County Surveyor F. A. Steiger preparing spec. to install water distribution system with hydrants in Vallejo Park Annex; no mains to be laid less than 4-in. dia.

SANTA ANA, Cal.—April 7 set as election date for \$1,200,000 bond issue for predevelopment work on the Orange county harbor at Newport. Of this sum, \$650,000 is for harbor entrance dredging and \$550,000 for inside development.

SANTA BARBARA, Cal.—No bids rec. by city for three reinf. conc. ties to carry 16-in. and two 10-in. pipe lines. The work may be done by day labor.

ARCADIA, Cal.—Until 8 p. m. Oct. 21, bids will be rec. by city for plumbing equip. as follows: Air-lift pump, equip., furn. and installed c. m. pl. at City Well No. 3, sufficient to develop from 1200 to 1300 gals. per min. ladder main furn. compressor, motor, air-lift pump and all necessary material for compl. operation of his svcs., guaranteeing the amount of gals. cared for.

One 8-in. tie, 10-gal. split-case ball-bearing pump, with capacity of 1800 to 2000 gals. per min., against a total head of 340 ft. Pump to be mounted on heavy cast iron extended base to receive a direct four pole motor of 250 h. p.

One 250 h. p. four-pole horizontal ball-bearing motor slide pan and compensator, for use at city wells. G. G. Meade, city clerk.

NEWPORT BEACH, Cal.—The \$350,000 water bond issue has been sold to Freeman, Smith & Camp Co., of Los Angeles, Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, consulting engineer.

ARCADIA, Cal.—Until 8 p. m. Oct. 21, bids will be rec. to fur. alongside trench on Baldwin Ave., bet. Fairview Ave. and Duarte Rd., 850 ft. 6-in. c. s. g. c. i. pipe, with necessary fittings. Cert. check or bond 10%. G. G. Meade, city clerk.

ROSEVILLE, Placer Co., Cal.—Election will be called shortly to vote bonds to finance purchase and improvement of privately owned water system to operate as a municipal project.

SAN FERNANDO, Cal.—See "Government Work and Supplies" this issue. Bids opened for pump house, pipe line and pump installation at Veterans' Hospital No. 104, San Fernando.

SAN BERNARDINO, Cal.—Until 7:30 p. m. Oct. 20, bids will be rec. by city for water pipe as follows: Lap-welded wrt. steel lead joint pipe; 3000 ft. 8-in. lap-welded wrt. steel bell and spigot, lead joint pipe, dipped or coated with asphaltum (factory dip) in lengths not to exceed 16 ft.; 10,000 ft. 6-in. same; 10,000 ft. 4-in. same.

Merchant wrt. steel screw pipe; 20,000 ft. 3-in. std. galv. lap-welded steel pipe, .532 lbs. per ft., threaded and coupled; 10,000 ft. 3-in. black pipe, 7.616 lbs. per ft., threaded and coupled; 10,000 ft. 4-in. black, threaded and coupled.

Cast iron pipe; 10,000 ft. 4-in. "C" c. i. pipe, lead joint or coated with galv. lengths, dipped or coated with asphaltum, 23.3 lbs. per ft.; 5000 ft. 3-in. class "C" c. i. lead joint water pipe, in 16-ft. lengths, dipped, coated, 35.8 lbs. per ft.

Cert. check or bond 10%. J. H. Osborn, city clerk.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for ARCHITECTS, ENGINEERS & CONTRACTORS

526 Market St., San Francisco
Telephone KEarny 7351

DESIGNING
ELECTRICAL AND
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3340

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent contractors* to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

PACIFIC GROVE, Monterey Co., Cal.—Until Oct. 21, 8 p. m., bids will be rec. by E. S. Johnston, city clerk, to const. 6-in. vit. sewer in portion of Jewel Ave.; 4 manholes; 37 4-in. wye branch-ings. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from H. D. Severance, city engineer.

OAKLAND, Cal.—Until Oct. 22, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to imp. Penniman Ave., bet. 35th and Humboldt Aves., involving grade and pave; curbs, walks and gutters. 1911 Act and Bond Act 1915. Plans to city req. Plans on file in office of clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—W. E. Miller, city clerk, 81 Church St., Santa Cruz, at \$22,548.48 awarded cont. by city (347-D) to imp. portions of Van Ness Ave., involv. grading; 5-in. cem. conc. pave; conc. curbs, walks and approaches; corr. metal and concrete culverts; conc. catchbasin; vit. clay pipe sewer laterals. 1911 Act and Bond Act 1915. Other bids: Thompson Bros., \$22,711; Granite Const. Co., \$24,311.

COMPTON, Cal.—Until 8 p. m., Oct. 20, bids will be rec. to imp. Bowen Ave., Long Beach Blvd., Temple, Elm, Tereribeth and Main Sts., involv. 6200 lin. ft. curb, 24,000 sq. ft. walk, 53,100 sq. ft. grade, 53,100 sq. ft. 5-in. cem. conc. pave, 1235 ft. 8-in. cem. pipe sewer, 680 ft. 6-in. cem. pipe hse. con. sewers, 4 m. h. 1 ft. 1, 415 ft. 10-in. 1320 ft. 6-in. and 1590 ft. 4-in. cast iron water mains, 720 ft. 1-in. galv. iron pipe serv. conn. 1911 Imp. Act and 1915 Bond Act. E. M. Lynch, Central Bldg., Los Angeles, engr. Maude Hecock, city clerk.

FRESNO, Fresno Co., Cal.—Until Oct. 22, 10:30 A. M., bids will be rec. by H. S. Foster, city clerk, (38-D) to imp. portions of Belmont, Van Ness, College, Park, Poplar and San Pablo Aves., etc., involv. const. of conc. pipe storm sewer; conc. manholes; corr. metal drains; conc. pipe drains and drain manholes; corr. culverts; conc. curb and gutter; pave with 4-in. asph. conc. base with 1 1/2-in. surface. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from A. M. Jensen, city engineer.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Oct. 22, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (350-D) to imp. portions of Windham St. and Ocean View Ave., involv. grade; 5-in. conc. pave; conc. curb walks; corr. iron and conc. culverts; conc. catchbasins; vit. clay pipe sewers. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk. James K. James, city eng.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—W. F. Hanrahan, Standard Oil Bldg., San Francisco, at \$4955 awarded cont. by city to imp. Braden Ave., bet. Chapman and Randolph Aves., involv. grading; conc. gutters; 1 1/2-in. Willite surface on 3-in. Willite base; 4-in. vit. sewer laterals.

LONG BEACH, Cal.—Until 9 A. M., Oct. 27, bids will be rec. for street work under 1911 act as follows: Walte Ct., bet. 6th and 8th Sts.; grade, 3-in. conc. pave, 20th St. prolonged and Hill St. prolonged, and portions of Gale Ave., 20th St., 21st St., Hill St., cem. curbs and walks. Plans on file at office of R. D. Van Alstine, city engr. H. C. Waughpon, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Oct. 22, 9 A. M., bids will be rec. by S. A. Evans, city clerk, (349-D) to imp. Sherman St., bet. King and Diamond Sts., involv. const. of 6-in. vit. clay pipe sewer, 3 br. manholes. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from James K. James, city eng.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 26, 2 P. M., bids will be rec. by State Dept. of Public Works, Division of Architecture, Forum Bldg., Sacramento, to surface roads in State Hospital grounds near Stockton, involving 3560 tons crushed gravel or stone surfacing. Geo. B. McDougall, State Architect. See call for bids under official proposal section in this issue.

SANTA CRUZ, Santa Cruz Co., Cal.—Council, S. A. Evans, clk., declares int. (351-D) to imp. portions of Broadway involv. grading; 5-in. Port. cem. conc. pave; conc. curbs and walks; corr. metal and conc. culverts; conc. catchbasins; comb. conc. catchbasins and storm water manholes; vit. clay sewer pipes. 1911 Act. Protests Oct. 29. James K. James, city eng.

SAN ANSELMO, Marin Co., Cal.—Oct. 20, 8 p. m., bids will be rec. by F. D. Burrows, town clerk, to imp. Forest Ave. (its entire length) involv. grading; conc. catchbasin; corr. iron pipe culvert; hyd. conc. pave; and curbs. 1911 Act and Bond Act 1915. Cert. chk. 10% payable to town req. Plans on file in office of clerk.

REDONDO BEACH, Cal.—Until 8 p. m., Oct. 19, bids will be rec. to imp. Lucia Ave. and Spencer St., involv. 93,552 sq. ft. 6-in. asph. conc. pave, 2761 lin. ft. grade, 5267 lin. ft. 18-in. curb, 15,803 sq. ft. 5-in. conc. gut., 24,278 sq. ft. 4-in. cem. conc. walk; 1911 act Victor H. Staheli, city engr. Walter J. Balaam, city clerk.

VENTURA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission until Nov. 2, 2 p. m., for 13.2-mi. of highway in Ventura county, bet. Carrarillo & Ventura; 9.8-mi. to be paved with Port. cem. conc. and 3.4-mi. to be widened with Port. cem. conc. Project involves: 42,000 cu. yds. roadway embankment without classification; 10,000 sta. yds. overhaul, 35,000 cu. yds. roadway embankment without classification (imported borrow); 65,000 mi. yds. overhaul (imported borrow); 2100 cu. yds. structure excavation without classification; 700 cu. yds. sand cushion; 870 tons rock in borders; 24,500 cu. yds. class "A" cem. conc. (pavement, widening and repairs to existing base); 900 cu. yds. class "A" cem. conc. (structures and curbs); 31,000 lbs. bar rein. steel in place (structures); 44,100 sq. yds. fur. and placing rein. steel (pavement); 51,500 lin. ft. metal dividing strip in concrete pavement; 153 lin. ft. 18-in., 48 lin. ft. 24-in., and 16 lin. ft. 30-in. corr. metal pipe; 800 cu. yds. removing conc. in existing base. Comm. will fur. corr. metal pipe.

RIVERSIDE COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission until Nov. 2, 2 p. m., to pave with Port. cem. conc. 3-mi. bet. Beaumont & Banning. Project involves: 3.0 mi. rdwy. grading; 200 cu. yds. structure excavation without classification; 6800 cu. yds. class A cem. conc. (pavement); 16,060 lin. ft. metal dividing strip (conc. pavement); 110 cu. yds. class "A" cem. conc. (structures); 9500 lbs. bar rein. steel in place (structures); 14,300 sq. yds. fur. and placing reinforcing steel (pavement); 1500 tons rock in borders; 100 cu. yds. removing concrete in existing pavement.

MONTEREY, Monterey Co., Cal.—Clark and Henery Const. Co., Chancery Bldg., San Francisco, at \$12,014 awarded cont. by city to imp. Pine St., involv. 355 lin. ft. conc. curb, \$65 lin. ft.; 80,700 sq. ft. 2-in. asph. conc. surface, \$13.42 sq. ft.; 5770 sq. ft. 2 1/2-in. asph. conc. base with 1 1/2-in. asph. conc. surface, \$224 sq. ft. San Jose Paving Co., only other bidder at \$13,808. Eng. estimate \$12,228.

VALLEJO, Solano Co., Cal.—Associated Construction Co., Vallejo, at \$6201 awarded cont. by city (88) to imp. Louisiana St., bet. Marin and Sacramento Sts., involv. regrade and re-pave with 1 1/2-in. cem. conc. base with 1 1/2-in. Topeka mix surface. Unit bid is grade, \$02 sq. ft.; conc. base, \$12 1/4 sq. ft.; Topeka surface, \$12 sq. ft. Louis Tagnon, Vallejo, only other bidder at \$9190.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS.
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Receiptance must accompany order)

Name

Street and No.

City State

PLAYGROUNDS AND PARKS

BERKELEY, Alameda Co., Cal.—Until Oct. 27, 4:15 P. M., bids will be rec. by Board of Education, Geo. S. Mosser, Sec'y., to erect fencing at University Elementary, Longfellow, Whittier, Thousand Oaks, Le Conte, McKinley and Washington schools. Plans obtainable from Sec'y., 2133 Alston Way, Berkeley. See call for bids under official proposal section in this issue.

SEWERS & STREET WORK

BEVERLY HILLS, Cal.—Williams Constr. Co., 7603 Hampton Ave., Los Angeles, awarded cont. by city at \$78,329 to imp. Sunset Blvd., bet. e. and w. city limits, involy. 362,650 sq. ft. grade, 1.7c sq. ft.; 1410 ft. 15-in. curb, 45c ft.; 1508 sq. ft. 8-in. gut., 26c ft.; 4639 sq. ft. walk, 15c ft.; 9255 sq. ft. 4-in. mac. pave, 11c ft.; 337,607 sq. ft. 8-in. concr. pave, 19.7c sq. ft.; 5 culv., \$3458 compl.; two 2-in. water service, \$30 each.

BAKERSFIELD, Kern Co., Cal.—Council, V. Van Ripper, clerk, declares inten. (\$20) to erect 6-in. vit. sanitary sewers through Block 306 and Block 207; cem. conc. piers; manholes, lamp-holes and wye branches, 1911 Act and Bond Act 1915. Protests Oct. 26. W. D. Clarke, city engineer.

SALINAS, Monterey Co., Cal.—Until Oct. 19, 7:30 p. m., bids will be rec. by M. H. Keef, city clerk, to const. cem. conc. walks in Central Ave. fronting Central Park bet. Homestead Ave. and Villa St. Cert. check 10% payable to city. Plans on file in office of clerk.

LIVERMORE, Alameda Co., Cal.—Election will be held Oct. 26 to vote bonds of \$48,000 to finance const. of extensions to sewer system and const. of disposal works.

TUOLUMNE COUNTY, Calif.—Until Oct. 26, 10 a. m., bids will be rec. by C. H. Sweetser, Dist. Eng., U. S. Bureau of Public Roads, 9 Main St., San Francisco, to place crushed rock surface on Sonora-Long Barn Nat'l. Forest road in Tuolumne county, involy. 21,600 cu. yds. crushed rock surfacing; 1200 cu. yds. stockpiling top course material. See call for bids under official proposal section in this issue.

ALHAMBRA, Cal.—Approx. quantities to imp. Marquette Ave., bet. Main St. and Alhambra Rd., bids for which will be rec. by city Oct. 19, are: 940 sq. ft. walk, 288 ft. curb, 340 sq. ft. gut., .65 sq. ft. 8-in. alley app. arches, .96-.84 sq. ft. 6-in. asph. conc. pave, one culv. Plans and spec. may be obtained from the off. of the ass't. city engr., Otto N. Rugen, on deposit of \$3.

OAKLAND, Cal.—Bids will be asked at once by city to const. sewer beginning at Fruitvale Ave. and Foothill Blvd. to serve Foothill Blvd. to 34th St., 34th St. to E-8th St. and E-8th St. to 36th Ave. and thence to Beemer St.; est. cost \$26,000. W. W. Harmon, city engineer.

MONTEREY, Monterey Co., Cal.—City contemplates expenditure of \$25,000 to finance extensions of Scott St. to water front and const. of causeway across bay near Custom's house to connect with proposed new wharf approach. Causeway is estimated to cost \$20,000, to have creosoted piles as underpinning. H. D. Severance, city engr.

EUREKA, Humboldt Co., Cal.—Englehart Paving and Const. Co., Eureka, at \$81,954.33 awarded cont. by city to imp. portions of 7th St. inv. v. grading; conc. pavement (Vibrolithic method) 6-in. at center and tapering to 5-in. at sides; 6-in. vit. sanitary sewers; vit. pipe sewer house connect us; manholes; 30-in. cem. conc. pipe storm sewer; catchbasins; c. i. and conc. culverts. Other bids: Mercer-Fraser Co., \$83,424.38; Chas. E. Prentice, \$97,750.43; est. of City Eng. Frank H. Green, \$70,878.91.

SANTA BARBARA COUNTY, Cal.—Following bids rec. by State Highway Commission 2 grade and surface with crushed gravel or stone, 1.1 mi. in Santa Barbara County, bet. Summerland and Montecito:

McCray Construction Co., Los Angeles, 129 W. 2nd.....	\$55,907
Kruder-Chase Construction, Los Angeles.....	56,258
M. S. Ross, Los Angeles.....	56,776
E. Schelling, Los Angeles.....	50,225
Callahan Construction Co., Los Angeles.....	61,720
Donovan & Son, Pasadena.....	63,102
Thas. T. Richardson, Santa Barbara.....	65,371
H. H. Peterson, San Diego.....	66,762
Walter M. Woulett, San Francisco.....	67,431
C. H. Hudson, Los Angeles.....	68,266
Ge. L. Mitchell & Co., Huntington Park.....	68,953
Grunwald & Tudor, Los Angeles.....	70,537
Edwards Bros. Los Angeles.....	70,560
H. W. Rohl, San Francisco.....	73,177
Isbell Construction Co., Fresno.....	75,209
Arris-Knapp, Oakland.....	75,525
Cornwall Construction Co., Santa Barbara.....	80,591
J. W. Breedlove, Los Angeles.....	84,332
Nevada Construction Co., Fallon, Nevada.....	87,993

SAN FRANCISCO.—Until Oct. 21, 3 p. m., bids will be rec. by Bd. of Pub. Wks. to graue 12 sewer sys. bet. Army and Tulare Sts.; est. cost, \$6000; (city pay). Plans obtainable from Bureau of Engineering, Dept. of Pub. Wks., 3rd floor, City Hall.

HUNTINGTON PARK, Cal.—Joe Chutuk, 343 Wilcox Bldg., Los Angeles, awarded cont. by city at \$143,294 to const. new inter. sewer sys. bet. Army and Huntington Park. The trustees selected vit. pipe for the sys. Paul E. Kressly, 732 J. W. Sellman Bldg., Los Angeles, engr.

VENTURA, Cal.—Until 11 a. m., Nov. 3, bids will be rec. by county to imp. sts. in town of Moorpark, incl. Everett St., Charles St., Walnut St. and Bard St. involy. 4400 sq. ft. 5-in. pave, either cem. conc. or asph. conc. The county reserves the right to extend the pave to other sts. in Moorpark. Chas. W. Pettit, county surveyor.

LASSEN COUNTY, Cal.—B. McDonald Sacramento, at \$39,949.50 (engineer's estimate, \$73,055) awarded cont. by State Highway Commission to grade and surface 2.8 mi. bet. 4 mi. west of Bieber and Bieber.

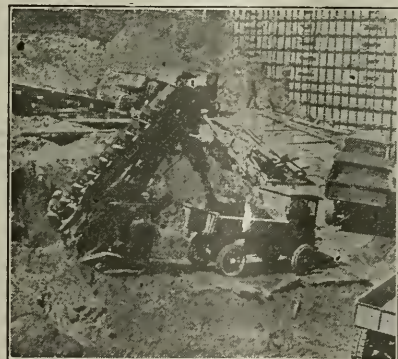
MANTECA, San Joaquin Co., Cal.—City, E. H. Jeffries, clerk, declares inten. (2) to imp. Yosemite Ave., bet. Main St. and west city limits, involy. grade; comb. conc. curbs and gutters; pave with 6-in. conc.; inverted syphon; part circle culverts; catchbasins and drain pipes. 1911 Act and Bond Act 1915. Protests Oct. 26.

OAKLAND, Cal.—Until Oct. 22, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewer beginning at Fruitvale Ave. and Foothill Blvd. to serve Foothill Blvd. to 34th St., 34th St. to E-8th St. and E-8th St. to 36th Ave. and thence to Beemer St.; est. cost, \$26,000. Bond of \$6500 req. of successful bidder. Plans on file in office of clerk.

STOCKTON, San Joaquin Co., Cal.—Until Oct. 26, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to imp. California, Arbor, and Laurel Aves., of Pescadero Colony Unit No. 1, Rd. Dist. 3 consisting of shaping road-bed to grade and placing gravel surface 12 ft. wide and approx. 5-in. thick (gravel to be furnished by Calif. Irrigated Farms, f. o. b. Santa or Sugar Factory Spur.) Cert. check 10% payable to chairman of Bd. of Suprs. req. Plans obtainable from County Surveyor F. E. Quall on deposit of \$10, returnable.

POMONA, Cal.—Until 12 M., Oct. 20, bids will be rec. to imp. 8th St., bet. Holt Ave. and Fifth St., approx. 8 blks., involy. 109,378.58 sq. ft. 6-in. conc. pave. F. C. Froehde, city engr. T. R. Trotter, city clerk.

Barber Greene Model 42 Loader



Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-69 FREMONT ST.

Sutter 952

San Francisco

Other Prominent
Users Are

Pratt Building
Materials Co.

North Beach Auto
Hauling Co.

Arthur Heas

Oakland Paving Co.

California Highway
Commission

Bates and Horland

And 20 others

All Satisfied

ALHAMBRA, Cal.—Williams Const. Co., 7603 Hampton St., Los Angeles sub. low bid to city at \$136,305 to imp. Hellman Ave., bet. e. and w. city limits. Invol. 31,870 cu. yds. grade, 45c yd. 4260 ft. curb, 40c ft.; 27,070 sq. ft. wall. 16 ft.; 1154 sq. ft. gut. 23c ft. 542.08 cu. yd. 6-in. concr. pave. with 8-in. edges, 17.7c sq. ft.; 4132 ft. 8-in. v. sewer, 90c ft.; 19 m. h., \$80 ea.; 3 f. t. \$100 ea.; 126 wyes, \$121 ea.; 235 hcs. conn., \$25 ea.; culv. compl., \$1850.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

No.	Owner	Contractor	\$1,000 and Over Reported	Am't.
4352	Nielsen	Nielsen	8000	
4353	Mahan	Ferroni	3000	
4354	Ferroni	Hardy	1850	
4355	McGill	Lindeman	4500	
4356	Lindeman	Hardy	3000	
4357	Hollingsbery	Owner	10000	
4358	McCarthy	Owner	8000	
4359	Lindsay	Owner	4000	
4360	Penny	Macdonald	3500	
4361	McCormick	Olsen	3000	
4362	Stern	Owner	2000	
4363	Keller	Owner	6000	
4364	Krill	Meyer	7500	
4365	Rothschild	Guastarino	1400	
4366	Santallasci	Owner	4000	
4367	Morris	Morris	10000	
4368	Gunn	Meyer	15000	
4369	Moeller	Owner	12000	
4370	Falch	Owner	12000	
4371	Tiscornia	Owner	12000	
4372	Blake	Vahey	8000	
4373	Johnson	Owner	2500	
4374	Kalibovich	Owner	3200	
4375	Robinson	Tassi	2500	
4376	Thorne	Owner	4000	
4377	Monson	Monson	1500	
4378	Van Vliet	Stern	8000	
4379	Lombardi	Owner	16000	
4380	Anderson	Owner	24000	
4381	Ward	Beach	12000	
4382	Varney	Owner	10000	
4383	California	Owner	11000	
4384	Hatter	Lindeman	20000	
4385	Greenbach	Owner	20000	
4386	Hornblower	Mitchell	13750	
4387	Mueller	Demarais	12750	
4388	Furter	Bernhardt	3495	
4389	Johnson	Johnson	2000	
4390	Liston	Owner	1500	
4391	Schulz	Owner	3200	
4392	Avila	Thomas	2500	
4393	Cunha	Owner	8000	
4394	Vogel	Olaftson	4500	
4395	Bothe	Stephenson	3500	
4396	Sheehan	Owner	4000	
4397	Westphal	Plage	4500	
4398	Koyovich	Oliva	4000	
4399	Confermann	Petersen	8000	
4400	Maeger	Jones	1500	
4401	Sullivan	Owner	2000	
4402	Dobert	Owner	4000	
4403	Bernell	Owner	6750	
4404	Stevens	Owner	7000	
4405	Silverstein	Sagari	9500	
4406	Grahn	Owner	3000	
4407	Dowling	Owner	18000	
4408	Klahn	Manseau	16000	
4409	Ladd	Hamill	12000	
4410	Allen	Brown	2000	
4411	Brown	DeBenedetti	7500	
4412	Maerbi	Owner	2000	
4413	Bremer	Owner	6000	
4414	Schnier	Britt	4000	
4415	Lambert	Owner	3000	
4416	DeBenedetti	Owner	3000	
4417	Herlihy	Owner	3000	
4418	Hasenpusch	Owner	4000	
4419	Mohr	Arnott	5100	
4420	Tabacco	Owner	9000	
4421	Props	Owner	10000	
4422	Hatter	Lindeman	30250	
4423	Rousseau	McIntosh	17375	
4424	Rousseau	Ernst	3300	
4425	Hebrew	Coburn	16372	
4426	Hebrew	Baldacci	1665	
4427	Hebrew	Forster	2530	
4428	Hebrew	Turner	1080	

FLATS

(4352) W BRYANT 113 S 26th. 2-story and basement frame (2) flats.
Owner—A. and J. Nielsen, 2311 Bryant St., San Francisco.
Architect—None.
Contractor—J. Nielsen, 2311 Bryant St., San Francisco. \$8000

DWELLING

(4353) NE CHARTER OAK AND SILVER AVE. 1-story & basement frame dwelling.
Owner—Alma M. Mahan, 107 14th Ave. San Francisco.
Architect—None. \$3000

ADDITION ETC.

(4354) 1666 FILBERT STREET. Three room addition for flats; other minor alterations for flats.
Owner—L. Perroni, 1966 Filbert St., San Francisco.
Architect—None.
Contractor—G. Ferroni & Sons, 1966 Filbert St., S. F. \$1850

DWELLING

(4355) W. SIXTH AVE. 539 1/2 N. Lake. 2-story and basement frame dwelling.
Owner—Elva A. McGill, 19 Tenth Ave., San Francisco.
Architect & Contractor—A. M. Hardy, 212 Ritch St., S. F. \$5000

DWELLING

(4356) W THIRTY-FOURTH AVE 250 S Taraval. 1-story and basement frame dwelling.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F. \$4500

DWELLING

(4357) E. EIGHTEENTH AVE. 250 S Taraval. 1-story and basement frame dwelling.
Owner—O. E. Hollingsbery, 510 Polk St., San Francisco.
Architect and Contractor—A. M. Hardy, 212 Ritch St., S. F. \$3000

FLAT BLDGS.

(4358) W TWENTY-FIFTH AVE. 275 300 S Lincoln Way, Oakland. Two 2-story and basement frame flats (2 flats in each building).
Owner—John E. McCarthy, 1483 Funston Ave., San Francisco.
Architect—None. \$5000 each

DWELLINGS

(4359) S JUDSON 90 115 W Detroit. 2 1-story & basement frame dwellings.
Owner—Lindsay Construction Co., 2381 Bryant St., San Francisco.
Architect—None. \$4000 each

STORES

(4360) S IRVING 82-6 E 25th Avenue. 1-story frame (2) stores.
Owner—Isaac Penny, 690 Market St., San Francisco.
Architect—None. \$1000

FACTORY

(4361) SW SHERMAN & CLEVELAND 1-story frame factory.
Owner—J. H. McCormick, care Macdonald & Kahn, 120 Montgomery St., San Francisco.
Architect—None.
Contractor—Macdonald & Kahn, 120 Montgomery St., S. F. \$3500

DWELLING

(4362) 138 DELMAR STREET. 1-sto. and basement frame dwelling.
Owner—Henry Stern, 136 Delmar St., San Francisco.
Designer & Contractor—Olaf Olsen, 7 Willard St., S. F. \$3000

DWELLING

(4363) E LATONA 225 S Bay View. 1-story and basement frame dwelling.
Owner—Angelina Gustin Koller, 4412 Third St., S. F.
Architect—None. \$2000

FLATS

(4364) W SEVENTEENTH AVE. 225 N Irving. 2-story and basement frame (2) flats.
Owner—H. Krill, 638 6th Ave., S. F.
Architect—R. R. Irvine, 736 Call Bldg., San Francisco. \$6000

DWELLING

(4365) S MARINA 263-3 E Cervantes. 2-story and basement frame dwlg.
Owner—J. B. Rothschild, care contractors.
Architect—Hyman and Appleton.
Contractor—Meyer Bros., 1st Natl. Bk. Bldg., San Francisco. \$7500

ALTERATIONS

(4366) 67 VALPARISO ST. Move dwlg to rear of lot; construct 10-ft. basement; plaster exterior.
Owner—Mary Santallasci, 2070 Filbert St., San Francisco.
Architect—None.
Contractor—B. Guastarino, 400 Bay St., San Francisco. \$1400

DWELLING

(4367) E LUNADO WAY 264 N Estero. 1-story and basement frame dwlg.
Owner—G. W. Morris, 101 Urbano Dr., San Francisco.
Plans by owner. \$1000

DWELLINGS

(4368) NW DE SOTO & HOLLOWAY. SE Arch and Holloway. 2 1-story and basement frame dwellings.
Owner—G. W. Gunn, 1222 Plymouth Ave., San Francisco.
Architect & Contractor—G. W. Morris, 101 Urbano Dr., S. F. \$5000 each

DWELLINGS

(4369) W NINTH AVE. 100 125 150 175 200 S Pacheco. 5 1-story and basement frame dwellings.
Owner—Gus Moeller, care contractors.
Architect—None.
Contractor—Meyer Bros., 1st National Bank Bldg., S. F. \$3000 each

SHOP

(4370) S FOLSOM 25-6 NE 5TH. 1-story and mezzanine floor reinforced concrete shop.
Owner—Walter C. Falch and Wm. Arthur Newman, 1202 Hearst Bldg., San Francisco.
Architect—Walter C. Falch, Hearst Bldg., S. F. \$12,000

DWELLINGS

(4371) NW AMAZON AND EDINBURGH and N Amazon 25, 50 and 75 W Edinburgh. Four one-story and basement frame dwellings.
Owner—D. Tiscornia, 188 Bertita Ave., San Francisco.
Architect—None. \$3000 each

DWELLINGS

(4372) S JUSTIN AVE 100 E College Ave. and E Genebren 65 S Murry. Two one-story and basement frame dwellings.
Owner—R. D. Blake.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—E. W. Varney, 860 Bush St., San Francisco. \$4000 each

DWELLING

(4373) N FRANCE 25 W Vienna. One story and basement frame dwlg.
Owner—Gus Johnson, 1175 Munich St., San Francisco.
Architect—None. \$2500

DWELLING

(4374) — PARIS 150 NE France. One-story and basement frame dwelling.
Owner—Mr. and Mrs. Kalibovich, 587 Lisbon St., San Francisco.
Architect—None. \$3200

ELEVATOR

(4375) NO. 445 JACKSON ST. Install electric freight elevator.
Owner—James Robinson and George Purdy, 445 Jackson St., S. F.
Architect—None.
Contractor—J. A. Tassi, 114 Sansome St., San Francisco. \$2500

DWELLING.
(4376) N HALE 125 E Merrill. One-story and basement frame dwelling. Owner—J. F. Thorne, 194 Sweetney St., San Francisco.
Architect—R. R. Irvine, 736 Call Bldg., San Francisco. \$4000

ADDITION
(4377) W ROOSEVELT 30 E Plato. Two bedroom and bath addition to dwelling.
Owner—O. Monson, 251 Kearny St., San Francisco.
Architect—None.
Contractor—Monson Bros., 251 Kearny St., San Francisco. \$1600

STORES
(4378) NW BALBOA AND FORTY-first Ave. One-story frame (4) stores.
Owner—R. Van Vliet, Alexander Bldg., San Francisco.
Architect—Alvin J. Stern, Alexander Bldg., San Francisco.
Contractor—Alvin J. Stern, Alexander Bldg., San Francisco. \$8000

DWELLINGS
(4379) SE LONDON 200, 225, 250 and 275 SW Russia. Four one-story and basement frame dwellings.
Owner—S. Lombardi, San Bruno.
Architect—None. \$4000 ea

APARTMENTS
(4380) NW ALHAMBRA AND SCOTT. Three-story and basement frame (2) apartments.
Owner—O. E. Anderson, 483 15th Ave., San Francisco.
Architect—H. C. Baumann, 251 Kearny St., San Francisco. \$24,000

FLATS
(4381) SW FAIR OAKS AND 24TH St. 2-story and basement frame (9) flats.
Owner—H. A. Ward, 331 Missouri St.
Architect—J. C. Hladik, Monadnock Bldg.
Contractor—R. O. Beach and Son, 4173 23rd St. \$12,000

DWELLINGS
(4382) N RICO 175, 207 E AVILA. 2-story and basement frame dwellings.
Owner—F. W. Varney, 860 Bush St.
Architect—Chas. F. Strothoff, 27 15th Street. \$10,000

(4383) 14TH ST. AND JULIAN AVE. Remove sidewalk elevator, machinery, runway, etc., and fur. and install new electric plunge elevator, runway, steel sidewalk doors, concrete work, structural steel, etc., (Armory).
Owner—State of California.
Architect—Geo. B. McDougall (State Architect) Forum Bldg., Sacramento, Cal. \$11,000

APARTMENTS
(4384) NE HAIGHT AND DIVISADERO Sts. 2-story and basement frame (9) apartments.
Owner—Jos. A. Hatter, 80 Santa Ana Ave.
Architect—H. C. Baumann, 251 Kearny St.
Contractor—H. O. Lindeman, 619 27th Ave. \$20,000

APARTMENTS
(4385) N POST 80 E JONES. 15-story and basement class A (60) apartments.
Owner—Jos. Greenbach, Examiner Bldg.
Architect—J. C. Hladik, Monadnock Bldg. \$200,000

FRAME BLDG.
(4386) W GUERRERO 57 N Duncan N 27 x W 100. All work for 2-story frame bldg.
Owner—Grace H. Hornblower, 23rd near Mission, S. F.
Architect—E. J. O'Connor, 346 Woolsey St., S. F.
Contractor—Thomas F. Mitchell & Son, 1370 Utah St., S. F.
Filed Oct. 9, 1925. Dated Oct. 3, 1925.
Frame up \$3437.50
Brown coated \$437.50
Completed \$3437.50
Usual 35 days \$3437.50
TOTAL COST, \$13,750
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

FRAME BLDG.
(4387) W CASTRO 30 N 20TH. All work for 2-story frame bldg.
Owner—Jacob Mueller, 3632 16th St., San Francisco.
Architect—None.
Contractor—B. W. Demarals & Sons, 132 Page St., S. F.
Filed Oct. 9, 1925. Dated Aug. 15, 1925.
Roof on \$3200
Rough plaster on 3200
Completed and accepted 3198
Usual 35 days 3198
TOTAL COST, \$12,796
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

ALTERATIONS
(4388) SE HARTFORD AND 18TH 4047, 4049 18th. All work for alterations and additions to 2-story and basement bldg. (store and apt.).
Owner—Anna and Joe Furrer, 4049 18th St., S. F.
Architect—N. W. Mohr, 4405 20th St., San Francisco.
Contractor—Albert G. Bernhardt, 2406 22nd Ave., S. F.
Filed Oct. 9, 1925. Dated Oct. 1, 1925.
One-third completed \$73.75
Two-thirds completed 873.75
Completed and accepted 873.75
Usual 35 days 873.75
TOTAL COST, \$3495
Bond, sureties, none. Forfeit, \$3.00 per day. Limit, 72 days. Plans and specifications filed.

FRAME & STEEL BLDG.
(1989) BEG. 351.50 W FROM INT. NW Paul Ave. and Southern Pacific Co. Right of way N 14' 20' E 553 N from Paul Ave. N 250 E 75 S 250 W 75. All work for steel frame and corrugated sheet steel building.
Owner—General Manufacturing Co.
Architect—Engineer W. N. Hanscom.
Contractor—Steel Construction Co.
Filed Oct. 9, 1925. Dated Oct. 9, 1925.
Scaffolding completed \$3750
Concrete piers, steel frame, corrugated steel roofing, etc., in place 4000
Completed 1340
Usual 35 days 3035
TOTAL COST, \$12,125
Bond, \$6100. Sureties, New York Indemnity Co. Forfeit, \$1.00 per day. Limit, none. Plans and specifications filed.

ALTERATIONS
(5389) NO. 740 CLEMENT. Extend store.
Owner—O. L. Johnson, Premises.
Architect—None.
Contractor—Joel Johnson, 180 Jessie St., San Francisco. \$2000

STORE
(4390) S TWENTY-NINTH 200 E Dolores. One-story frame store.
Owner—Harry Liston, 147 23th St., San Francisco.
Architect—C. Hladik, Monadnock Bldg., San Francisco. \$1500

DWELLING
(4391) E MISSISSIPPI 25 N Twentieth St. One-story and basement frame dwelling.
Owner—F. F. Schulz, 481 Mississippi St., San Francisco. \$3300
Architect—None.

DWELLING
(4392) W TWENTY-SECOND AVE 200 S Taraval. One-story and basement dwelling.
Owner—John N. Avila, 118 29th St., San Francisco.
Architect—None.
Contractor—Fred Thomas, 20 12th St., San Francisco. \$2500

DWELLING
(4393) E SAN LEANDRO 256 S St. Francis. Two-story and basement frame dwelling.
Owner—James A. Cunha, 110 Sutter St., San Francisco.
Architect—A. J. Horstmann, 110 Sutter St., San Francisco. \$8000

RESIDENCE
(4394) LOT 7 BLK. 2, Subdivn 1 Castro Street Addn. All work for one-story and basement frame residence.
Owner—E. R. and Anna J. Vogel.
Architect—None.
Contractor—Sig. J. Olafson, 336 Pierce St., San Francisco.

Filed Oct. 10, '25. Dated Sept. 5, '25.
Wall sheathing on \$1125
Brown coated 1125
Completed 1125
Usual 35 days 1125
TOTAL COST, \$4500
Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

BUNGALOW
(4395) SW FOURTEENTH AVE. AND Portola Drive. All work for one-story and basement frame bungalow.
Owner—Dr. A. C. and Clara Bothe, 1696 Haight St., San Francisco.
Architect—Walter King, Call Bldg., San Francisco.
Contractor—J. H. Stephenson, 2626 26th Ave., San Francisco.
Filed Oct. 10, '25. Dated Oct. 10, '25.
Frame up \$2125
Brown coated 2125
Completed and accepted 2125
Usual 35 days 2125
TOTAL COST, \$8500
Bond, none. Limit, 90 days after Oct. 12, 1925. Forfeit, none. Plans and specifications filed.

STORES
(4396) NW GENESEE & MONTEREY. One-story and basement frame stores.
Owner—Sheehan & Woolfrey, 129 Sutter St., San Francisco.
Architect—None. \$4000

DWELLING
(4397) E FORTY-FOURTH AVE 100 S Geary. One-story and basement frame dwelling.
Owner—August Westphal, 91 Palm Ave., San Francisco.
Architect—None.
Contractor—Albert A. Plagge, 135 Steiner St., San Francisco. \$4500

DWELLING
(4398) NE HEARST AND FORESTER. One-story and basement frame dwelling.
Owner—Jack Koyovich, 518 Hearst Ave., San Francisco.
Architect—None.
Contractor—John Oliva, 246 Santa Rosa Ave., San Francisco. \$4000

ALTERATIONS
(4399) NW TWENTY-FOURTH AND Howard. New store front; tile floor, etc., for store.
Owner—A. Cunfermann, Premises.
Architect—Antone Petersen, 2770 San Bruno Ave., San Francisco.
Contractor—Antone Petersen, 2770 San Bruno Ave., S. F. \$1000

ALTERATIONS
(4400) E VALENCIA 90 S Twenty-first. Alterations and additions for garage.
Owner—R. Maeger.
Architect—Hanson & Russell, Pacific Bldg., San Francisco.
Contractor—H. B. Jones, 91 Harrison St., San Francisco. \$8000

ALTERATIONS
(4401) S PAGE 115 E Fillmore. Concrete foundations; underpinning; etc., for flats.
Owner—D. J. Sullivan, 1940 Folsom St., San Francisco.
Architect—None. \$1600

DWELLING
(4402) N FLOOD AVE 150 W Detroit. One-story and basement frame dwelling.
Owner—Henry Dobert, 425 Avalon Ave., San Francisco. \$2000

DWELLING
(4403) SE EDINBURG 175 NE France One-story and basement frame dwelling.
Owner—Wm. F. Bernell, 1491 Ocean Ave., San Francisco.
Architect—Thomas Bros., Russ Bldg., San Francisco. \$4000

FLATS
(4404) E THIRTY-THIRD AVE 250 S Anza. Two-story and basement frame (2) flats.
Owner—Charles C. Stevens, 4026 Fulton St., San Francisco. \$6750
Architect—None.

(4405) NE SILLIMAN AND GOETTINGEN W Somerset 175 N Mason. Two one-story and basement frame dwellings.

Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton St., San Francisco. \$4000 and \$3000 respectively.

DWELLINGS
(4406) SE SAN BRUNO & TWENTY-first, E. San Bruno 25, and 50 S 21st. Three one-story and basement frame dwellings.
Owner—Wm. H. Grahn, 2965 Mission St., San Francisco. \$3000 each
Architect—None.

DWELLING
(4407) E FORTY-THIRD 150 S Anza. One-story and basement frame dwelling.
Owner—J. F. Dowling, 271 Russ Bldg., San Francisco. \$3000
Architect—None.

APARTMENTS
(4408) W SEVENTH AVE. 225 S Irving. 3-story and basement frame (12) apartments.
Owner—Arthur H. Klahn, 1334 21st Ave., S. F. \$18,000
Architect—None.

FLATS
(4409) E EIGHTEENTH AVE. 200 and 225 N Kirkham. Two 2-story and basement frame flats (2 flats in each building).
Owner—Ladd & Manseau, 690 6th Ave., San Francisco.
Architect—None.
Contractor—L. E. Manseau, 690 6th Ave., S. F. Each \$8000

FLATS
(4410) NE FULTON and 38TH AVE. 2-story and basement frame (4) flats.
Owner—Mrs. E. Allen, 299 26th Ave., San Francisco.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., S. F. \$12,000

DWELLING
(4411) E HARVARD 100 S Silver Ave. One-story and basement frame dwelling.
Owner—Mrs. F. D. Brown, 121 Harvard St., San Francisco.
Architect—None.
Contractor—F. D. Brown, 121 Harvard St., San Francisco. \$2000

FLATS
(4412) W MALLORCA 125 N Toledo Way. Two-story and basement frame (2) flats.
Owner—Chas. Malerbi, 1765 Mason St., San Francisco.
Architect—None.
Contractor—A. De Benedetti, 22 Cotter St., San Francisco. \$7500

FLATS
(4413) S SEVENTEENTH 175 E Corbin Place. Two-story and basement frame (2) flats.
Owner—B. Bremer, 160 Hancock St., San Francisco. \$2000
Architect—None.

DWELLING
(4414) E THIRTY-SIXTH AVE 200 S Geary. Two-story and basement frame dwelling.
Owner—Benj. Schnier, 1766 O'Farrell St., San Francisco. \$6000
Architect—None.

STORES
(4415) N CLEMENT 82-6 W Twenty-fifth Ave. One-story frame stores.
Owner—Mrs. T. Languth, 101 Parkside Drive, Berkeley.
Architect—None.
Contractor—O. W. Britt, 1257 Arguello Bldg., San Francisco. \$4000

DWELLING
(4416) E TINGLEY AVE 300 N San Jose Ave. One-story and basement frame dwelling.
Owner—A. De Benedetti, 22 Cotter St., San Francisco. \$3000
Architect—None.

DWELLING
(4417) S PARK 200 W Mission. One-story and basement frame dwelling.
Owner—Patrick Herlihy, 404 Andover St., San Francisco. \$3000
Architect—None.

ALTERATIONS
(4418) NO. 621 PRECITA AVE. Alter for (2) flats.
Owner—R. Hasenpusch, Premises. \$3000
Architect—None.

DWELLINGS
(4419) E DETROIT 100 N Staples. \$3000; W 17th Ave. 187, 212, 237, 262, 287, 312, 337, 362, 387, 412, 437 and 462 S Quintara, 12 dwlgts. at \$4000 each. Thirteen 1-story and basement frame dwellings.
Owner—Rudolph Mohr & Sons, 233 Pacific Bldg., S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. Costs as above.

FLATS
(4420) W BRODERICK 100 N Chestnut. 2-story and basement frame (2) flats.
Owner—Philip A. Tabasso, 110 Sutter St., S. F.
Architect—Geo. E. Ralph, 110 Sutter St., S. F. \$9000

APARTMENTS
(4421) SW CALIFORNIA and Frank-lyn Sts. 5-story and basement concrete (30) apartments.
Owner—W. Props, 2335 Larkin St., S. F.
Architect—W. C. Mahoney, 832 Union St., S. F. \$160,600

APARTMENTS
(4422) NE 'LAIGHT' and Divisadero E 37-6 x N 100, W. A. 443. All work for 3-story store and apartment bldg.
Owner—Jos. A. Hatter, 80 Santa Ana Ave., S. F.
Architect—H. C. Baumann & Edw. Jose 24 S. F.
Contractor—P. O. Lindeman, 619 37th Ave., S. F.
Filed Oct. 14, 1925. Dated Oct. 8, 1925. Frame up and enclosed \$752.50
Rough plastered 752.50
Completed 752.50
Usual 35 days 752.50
TOTAL COST, \$30,250
Bond, sureties, none. Forfeit, \$100 per day. Limit, 120 days. Plans and specifications filed.

APARTMENTS
(4423) S CLAY 175 W FRANKLIN W 4423. 5-story. All work except electric fixtures and shades, mantels, hardware, painting & plumbing for 3-story & basement frame apartment building.
Owner—Charles J. and Carrie B. Rousseau, 1991 California St., S. F.
Architect—Chas. J. Rousseau, 1991 California St., S. F.
Contractor—McIntosh Bros., 180 Jessie St., S. F.
Filed Oct. 14, 1925. Dated Oct. 13, 1925. Enclosed and ready for roof. \$344.50
Sash glazed and white 434.50
coat on 434.50
Completed and accepted 434.50
Usual 35 days 434.50
TOTAL COST, \$17,378
Bond, \$8650. Sureties, Wm. Smith and De Pass. Forfeit, \$20, per day. Limit, without delay. Plans and specifications filed.

(4424) PLUMBING AND GAS FITTING on above.
Contractor—Henry Ernst & Son, 551 Hayes St., S. F.
Filed Oct. 14, 1925. Dated Sept. 23, 1925. Frame in \$1975
Completed and accepted 500
Usual 35 days 825
TOTAL COST, \$3300
Bond, \$1650. Sureties, M. Sulzfeld Co. Forfeit, \$20, per day. Limit, without delay. Plans and specifications filed.

FRAME BLDG
(4425) ON OCEAN AVENUE bet. Fax-on and Ashton, ptn. Homeward Terrace. All work except electrical work, plumbing, heating and painting for 2-story frame bldg.
Owner—Pacific Hebrew Orphan Asylum and Home Society.
Architect—Alfred H. Jacobs, 110 Sutter St., S. F.
Contractor—Ira W. Coburn, 712 Hearst Bldg., S. F.
Filed Oct. 14, 1925. Dated Oct. 13, 1925. Frame up and sheathed and roof boards on \$4243
Brown coated 4243
Completed and accepted 4243
Usual 35 days 4243
TOTAL COST, \$16,972

Bond, \$16,972. Sureties, Morris Fox & Geo. Rehn. Forfeit, none. Limit, Mar. 1, 1926. Plans and specifications filed.

(4426) PAINTING ON ABOVE.
Contractor—Boldacci & Gaddini, 1378 Sutter St., S. F.
Filed Oct. 14, 1925. Dated Oct. 13, 1925. Completed \$1248.75
Usual 35 days 416.25
TOTAL COST, \$1665
Bond, sureties, forfeit, limit, none. Plans and specifications filed.

(4427) PLUMBING ON ABOVE.
Contractor—William J. Forster Co., 255 4th St., S. F.
Filed Oct. 14, 1925. Dated Oct. 13, 1925. Roughed in \$1290
Completed and accepted 645
Usual 35 days \$2580
TOTAL COST, \$2580
Bond, \$2580. Sureties, W. M. Forster and Jos. W. Cleary. Forfeit, none. Limit, none. Plans and specifications filed.

(4428) HEATING ON ABOVE.
Contractor—The Turner Co., 329 Tehama St., S. F.
Filed Oct. 14, 1925. Dated Oct. 13, 1925. Completed \$810
Usual 35 days 270
TOTAL COST, \$1080
Bond, \$1080. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, limit, none. Plans and specifications filed.

ARCHITECT'S CERTIFICATE

San Francisco County

Oct. 9, 1925—Lionel H. Fries.

RELEASE OF BLDG. CONTRACT

SAN FRANCISCO COUNTY

Oct. 13, 1925—SW FOURTEENTH Ave and Portola Drive 50 on Portola Drive and 89-6 on 14th Ave. Dr A C and Clara Bothé with J. H. Stephenson

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
Oct. 7, 1925—LOT 2 BLK 8, Ingle-side Terraces. Minnie D and Mark Altman to Thomas M Jones. October 7, 1925
Oct. 7, 1925—NE RUSSIA AVE AND Paris 25x75. Antone Maffei to Lindsay Constr Co. Sept. 29, 1925
Oct. 7, 1925—S CALIFORNIA 135 W Webster, 28x75. Mary McLaughlin to Geo H Hansell. Oct. 7, 1925
Oct. 7, 1925—E THIRTY-SECOND Ave 225 N Taraval N 25x6 120. Martin W and Alice M Mikkelsen to John E McCarthy. Oct. 7, 1925
Oct. 7, 1925—N TWENTY-FIFTH 50 E Shotwell. Henry W and Margaret Gartleman to whom it may concern. Sept. 15, 1925
Oct. 7, 1925—NW DELANO AVE. 60 NE from SW line Lot 5 Blk. 33, West End Map 1 NE 25 x NW 100. Henry & Hazel Stoneson to whom it may concern. Oct. 7, 1925
Oct. 7, 1925—N SIDE 424 HAYES bet. Gough and Octavia. Frank J. Pioch to John H. Merz. Sept. 30, 1925
Oct. 7, 1925—29x37-6 S CALIFORNIA 135 W Webster. Harold McLaughlin to George H. Hansell. Oct. 7, 1925
Oct. 7, 1925—W 27TH AVE. 300 N Juda N 25 x W 120. Adolph Miller to whom it may concern. Oct. 7, 1925
Oct. 7, 1925—N 23RD 100 E Kansas. C. J. Edwards to whom it may concern. Oct. 3, 1925
Oct. 7, 1925—W 25th Ave. 80 E Valencia E 50 x N 75. Paul E. Denivelle to Taylor & Jackson. Oct. 1, 1925
Oct. 7, 1925—N MUNICH 339-17 W Cordova 26 x 100 Lot 18 Blk. 23. Crocker Amazon Tr. Fred G. Pfeiffer to whom it may concern. Oct. 7, 1925
Oct. 7, 1925—W 25th Ave. 80 E S Cabrillo 82-6 E 37th Ave. dist. thereon alg. S Cabrillo 75 x S 100; E 37th Ave. 25 S Cabrillo 75 x E 82-6. M. V. Hollingsberry Jr. to A. C. Hardy. Oct. 5, 1925
Oct. 8, 1925—N SEACLIFF AVE bet. 25th and 26th Aves on Loft 23 Sub

1, Sea Cliff. Alfred Meyer and
Roy Van Vleet to M C Ingraham.....
Oct. 8, 1925—NE CORNER LAND EDED BY
Sacramento on N. Powell on W 412-6
California on S. Mason on W 412-6
x275. Fairmont Hotel Co to E
Rosenberg.....
Oct. 8, 1925—NE CORNER FOLSOM ST.
Louis. Hauret to Hanson Bros.....
Aug. 29, 1925
Oct. 8, 1925—LOT 23 BLK 3613, Mis-
sion District E. Folsom 185 N 22nd
N 211½ E 122-6; No. 2553-2555
Folsom 205-115 N 22nd 41-11½
122-6. A C Maguire & M E Dwyer
to E H Butler.....
Oct. 8, 1925—NE CORNER 30-18, NW
from W 38th Ave NW 25.04 N 106.80
E 25 S 108.25. Donald M Colclough
to whom it may concern.....
Oct. 8, 1925—NW ATHENS 25 SW
Frank Ave SW 125xNW 100 Pin
Blk 61, Excl Hld Assn. Robert N
Gibson to whom it may concern.....
Oct. 8, 1925—90 E TWENTY-FIRST
Ave on L. Wm C Clark to O A
Field.....
Oct. 8, 1925—NE POST RD MASON.
The Medical Dental Bldg Corp, Geo
Wagner, Inc to The Turner Co (2
Completion Notices).....
Oct. 1, 1924
Oct. 8, 1925—NE MCKINLEY AVE 275
N Newhall. John Camilleri to
whom it may concern.....
Oct. 7, 1925
Oct. 8, 1925—NW BATTERY AND
Sacramento W 275xN 119-6. The
Federal Reserve Bank of S F to John
G & Co.....
Oct. 8, 1925—W THIRTY-NINTH AV
275, 400 and 475 S Lincoln Way S
50xW 120. Henry C Moeller to
whom it may concern.....
Oct. 11, 1925
Oct. 8, 1925—W THIRTY-NINTH AV
375 S Lincoln Way S 25xW 120.
Mary J Brainerd to whom it may
concern.....
Oct. 11, 1925
Oct. 9, 1925—THIRTY-NINTH AV
425 S Lincoln Way S 25xW 120.
Grover S Hawkins to whom it may
concern.....
Oct. 11, 1925
Oct. 9, 1925—LOT 9 BLK 2. Map
Crocker Amazon Tract. Charles
Ingraham to whom it may concern.....
Oct. 8, 1925
Oct. 9, 1925—W THIRTY-NINTH AV
450 S Lincoln Way S 25xW 120.
Nicholas R Hesse to whom it may
concern.....
Oct. 11, 1925
Oct. 9, 1925—LOTS 19 AND 20 BLK
466-A, Marina Court Tract. C. J. and
C Brown to whom it may concern.....
Oct. 9, 1925
Oct. 9, 1925—NO. 43 CHILD ST. J.
Airoldi to P Gavaera.....
Oct. 5, 1925
Oct. 9, 1925—N EIGHT 163 W
Goun N 20xW 52-6. Eda R and
Emma L Cella to whom it may
cern.....
Oct. 8, 1925
Oct. 9, 1925—LOT 1 BLK 1. Forest Hill
Extn. Roy F Gray to John Seobloom
.....
Oct. 8, 1925
Oct. 9, 1925—S JACKSON 154-10½ W
Buchanan, W
Edward F. Franks to whom it may
concern.....
Oct. 7, 1925
Oct. 9, 1925—W. GENEERBAY WAY
214, 246, 182 S College Ave. Ellis
L. & Bertha K. Stoneson to whom
it may concern.....
Oct. 9, 1925
Oct. 9, 1925—W. LEAVENWORTH,
50 N Green. M. C. and Agnes In-
graham to M. C. Ingraham.....
Oct. 1925
Oct. 9, 1925—N CALIFORNIA 37-6 E
24th Ave 25x100. 6140 California. C.
G. Butler to B. W. Demarais &
Sons.....
Oct. 8, 1925
Oct. 9, 1925—SW PERU 100 E Lis-
bon E 25 x 175. E. L. and B. K. 31
Excl. Hld. Assn. Joseph Metcalf
to whom it may concern.....
Oct. 8, 1925
Oct. 9, 1925—W. MADRID 75 N Aven-
ue, N 25 x W 100. Sebastian
Grass to whom it may concern.....
Sept. 19, 1925
Oct. 9, 1925—W 35TH AVE 150 S
Santiago S 25 x W 120. Oscar
Swanson to whom it may concern.....
Oct. 9, 1925
Oct. 9, 1925—W 35TH AVE 125 S
Santiago S 25 x W 120. Oscar
Swanson to whom it may concern.....
Oct. 9, 1925
Oct. 9, 1925—LOT 4 & PTN 2 BLK 5
60 St. Myrl Park. Roman
Catholic Archbishop of S. F. to F.
W. Varney.....
Sept. 22, 1925
Oct. 9, 1925—E J 34TH AVE 300 S
Taraval. E. J. Hargrave to whom
it may concern.....
Oct. 6, 1925

Oct. 9, 1925—W 46TH AVE 175, 275,
300, 250, 225, 200 S Kirkham each
S 25 x W 120. Blanchard Co. to
John E. McCarthy.....
Oct. 9, 1925
Oct. 10, 1925—S JOOST AVE 75, 50
and 25 E Congo and SE Joost Ave
and Congo. Alfred Jacobson to
whom it may concern.....
Oct. 9, 1925
Oct. 10, 1925—E THIRTY-SECOND
Ave 225 S Clement S 25x120. Wm
Sennar to Thomas Hamill.....
Oct. 10, 1925
Oct. 10, 1925—W FILLMORE 121-8
S Geary S 57xW 100. J O'Brien to
Klernan & O'Brien.....
Oct. 9, 1925
Oct. 10, 1925—N 2444 A THIRTIETH
Ave. E L Hackett to whom it may
concern.....
Oct. 10, 1925
Oct. 10, 1925—NE VIENNA 250 NW
Russla Ave. Frank and Margaret
Hanna to whom it may concern.....
Sept. 18, 1925
Oct. 10, 1925—N RIVERA 145 E 18th
Ave. Arvid Halsen to whom it may
concern.....
Oct. 10, 1925
Oct. 10, 1925—N RIVERA 170 E 18th
Ave. Arvid Halsen to whom it
may concern.....
Oct. 8, 1925
Oct. 10, 1925—W ALIQUA 120 N 33-4 E 120
th at right angles back to beg. H
J Phillips to C M Brown.....
Oct. 9, 1925
Oct. 10, 1925—LOT 18 BLK 3080. St.
Bilks 3080 to 3085 Westwood High-
lands. Hans and Esther E Nelson
to whom it may concern.....
Oct. 9, 1925
Oct. 9, 1925—W THIRTY-NINTH AV
200 S Lincoln Way S 25x120. John
Ostata and Moeller Jr. to whom it
may concern.....
Sept. 11, 1925
Oct. 9, 1925—W THIRTY-NINTH AV
225 S Lincoln Way S 25xW 120.
Wm Kuchlenz to whom it may
concern.....
Sept. 11, 1925
Oct. 9, 1925—W THIRTY-NINTH AV
250 S Lincoln Way S 25xW 120.
Clarence P Thompson to whom it
may concern.....
Sept. 11, 1925
Oct. 9, 1925—W THIRTY-FIFTH
Ave 100, 125 and 150 S Anza, 25x
120. Nick Hemminga to whom it
may concern.....
Oct. 13, 1925
Oct. 13, 1925—W TWENTY-SECOND
Ave 200 S Judah, 25x120. John
McGarry to whom it may concern.....
Oct. 12, 1925
Oct. 13, 1925—SE BRUCE & EDGAR
St. 100x50. Thomas Johnson to
whom it may concern.....
Oct. 12, 1925
Oct. 13, 1925—SE JUDAH AND 18th
Ave S alg E 15th Ave from
sd pt. 125 S 25x120. Arvid Pet-
erson to whom it may concern.....
Oct. 13, 1925
Oct. 13, 1925—LOT 3 BLK 36. Ingle-
side Terraces. C M Smith to whom
it may concern.....
Oct. 12, 1925
Oct. 13, 1925—SE JUDAH AND 18TH
Ave S 100 S 25 E 120 N 25 W 120.
Arvid Peterson to whom it may
concern.....
Oct. 13, 1925
Oct. 13, 1925—E TWENTY-FIRST AV
100 and 75 S Kirkham S 25x120.
August Hallgren to whom it may
concern.....
Oct. 13, 1925
Oct. 13, 1925—W THIRTY-FOURTH
Ave 200 N Taraval. C J Tilley and
A S Thorsen to whom it may concern.....
Oct. 13, 1925
Oct. 13, 1925—E DIAMOND approxi-
mately 150 S 18th. The Roman
Catholic Archbishop of S. F. to J E
Connell.....
Oct. 13, 1925
Oct. 25, 1925—E NINETEENTH
150 N Ortega 25x120. Jennie
Thompson to Geo H Hansell.....
Oct. 13, 1925
Oct. 13, 1925—NE NIAGARA AVE
128-6 and 153-6 SE Howley SE 25x120
to H E Murphy to J Arnott &
Son.....
Oct. 10, 1925
Oct. 13, 1925—S FILBERT 128 E
Jones 40x120. Rosa and V Cancilla
to G Ghezzi.....
Oct. 13, 1925
Oct. 13, 1925—W BALBOA AND
15th Ave 52-6x50. Charles S Smith
to whom it may concern.....
Oct. 13, 1925
Oct. 13, 1925—NW SCOTT & ELLIS
M Carey, G J and N W Burt to C
T Magill.....
Oct. 13, 1925
Oct. 13, 1925—LOT 9 BLK 307. Case
Tract on SW Oakdale Ave 200 E
Newhall, 25x100. Mary G Walther
to Joseph W Hoppe.....
Oct. 13, 1925
Oct. 13, 1925—NE TWENTY-
seventh Ave and Geary E 60xN 100.
Thomas Hamill to whom it may
concern.....
Oct. 13, 1925
Oct. 13, 1925—LOT 12 BLK 12. Lake-
The McCarthy Co to James
Arnott & Son.....
Oct. 9, 1925
Oct. 13, 1925—E TWENTY-SEVENTH
Ave 150 S Ulloa S 125x125. J G
Hofmann to J G Hofmann to
whom it may concern.....
Oct. 5, 1925

Oct. 13, 1925—NE COLE AND PAR-
nassus Ave N 36-7x E 100. C O
Clausen, Ignatius Beck and Leon
Goldstein to whom it may con-
cern.....
Oct. 10, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded	Amount
Oct. 5, 1925—SE SUTRO HEIGHTS Ave and 48th Ave E 60xS 100. The Fay Improvement Co vs James T. Carey or James T. and Mary K. Carey.....	\$810
Oct. 5, 1925—W SEVENTEENTH AV 210-8 S Rivera S 25xW 120. The Fay Improvement Co vs Mary E Cooney.....	\$237
Oct. 7, 1925—SACRAMENTO ST. bet Grant Ave. and Stockton (Chinese M C A Bldg.) D M Castello vs Coast Constr Co, McLeod & Mc- Gittigan and Chinese Y M C A.....	\$20 85
Oct. 2, 1925—N HIGHT 139-6 E Divisadero E 30 x S 137-6. Star Roofing Co. vs R. A. & E. A. Wil- kins.....	\$120
Oct. 13, 1925—S MINERVA AVE 100 W Capital W 60xS 100. Roy C. Hunt vs Fred C Young.....	\$145.27
Oct. 10, 1925—LOT 55 BLK C, Park Lane Tract Bet. 17th and 18th Sts. Herman Thorman vs Jim & Judith Facioretti.....	\$1143
Oct. 9, 1925—W TWENTY-FIFTH AV 125 N Taraval W 120xN 25. The Fay Improvement Co vs Emma F. Willgas and Herbert S Moller.....	\$200
Oct. 9, 1925—E THIRTIETH AVE 125 N Taraval E 120xN 25. The Fay Improvement Co vs Theresa Neu- mann, Edmund J Hall, Ernest Kortick and Brent Fergerson.....	\$200
Oct. 9, 1925—LOT 2 BLK 1. St. Francis Wood, known as 15 Junipero Serra Blvd. R. N. Nason & Co. vs Nels K. Johnson & Otto Nor- wald.....	\$116
Oct. 3, 1925—S WASHINGTON 137-6 W Lyon W 55xS 127-8½. Ed Jones tr Wm J Tracey bkpt vs Olga and Arthur J Laib.....	\$860
Oct. 8, 1925—W EIGHTEENTH AVE 72 S Lincoln Way S 28xW 57-6. John B Cannon vs Frank L and Germaine M Pryor and Wm Malloy.....	\$107.40

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
Oct. 5, 1925—E SPRECKELS 438-10 11/20 S Sunnydale Ave S 25x120 110. Edito to whom it may con- cern or Gandolfo.....	

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an Index for the
contracts in this issue.

No. Owner	Contractor	Amt.
6112 Arnold	Rott	3750
6113 Pention	Williams	3000
6114 Gray	Owner	6500
6115 Hanlon	Hanlon	10500
6116 Glorud	Owner	4000
6117 Ucci	M. & L.	2500
6118 Garvey	Haver	4250
6119 Long	Moller	2200
6120 Griffith	Owner	3000
6121 Cavallo	Owner	10200
6122 Cormack	Owner	5000
6123 Klaes	Owner	6000
6124 Girola	Owner	2000
6125 Gremke	Laeschke	2300
6126 Sims	Owner	3200
6127 Laytham	Bristow	4000
6128 Cremer	Johanson	3150
6129 Ford	California	40500
6130 Schari	California	10500
6131 Stacy	Wallstrum	4100
6132 Weeks	Jensen	7785
6133 Ryan	Owner	2200
6134 Brondellen	Owner	2200
6135 Jarinski	East	1150
6137 Fioness	Owner	2500
6138 Greiner	Geary	3200
6139 Johnson	Owner	2000
6140 Donlevy	Owner	2000
6141 Silver	Dodge	3000
6142 La Faugh	Henas	2600
6143 Schneck	Owner	4100
6144 Matteson	Owner	4000
6145 Adduco	Owner	30000
6146 Pacific		

6147	James	National	5700
6148	Aston	Dishart	3500
6134	Quentz	Owner	6000
6149	Dull	Owner	3000
6150	Shaw	Owner	3000
6151	McCauley	Jordan	4500
6152	Berkeley	Owner	1220
6153	Same	Same	792
6154	Same	Same	755
6155	Same	Same	1220
6156	Same	Same	863
6157	Hunter	Bujan	7000
6158	Smith	Smith	1000
6159	Moe	Owner	4500
6160	Bonnington	Amnden	2150
6161	Hanson	Owner	2000
6162	Hanson	Owner	2500
6163	Same	Same	3500
6164	Mohawk	Owner	4900
6165	Gustafson	Gustafson	6500
6166	McGregor	Owner	2500
6167	Murdoch	Owner	18000
6168	Johnston	Owner	2258
6169	Pacific	Forderer	2500
6170	Erdman	Mason	7500
6171	Realf	Tanner	1500
6172	Norgrove	Owner	3950
6173	Hinch	Owner	2950
6174	Hammberg	Owner	16000
6175	Long	Whiting	6000
6176	Schurn	Macdonell	7500
6177	Wolfe	Owner	9200
6178	Sexton	Owner	5000
6179	Burris	Nelson	5000
6180	Fritz	Oakley	5000
6181	Adams	Heber	3500
6182	Bonds	Owner	6000
6183	Hill	Owner	3250
6184	Kessler	Owner	4000
6185	Associated	Owner	2400
6186	McMullen	Owner	3000
6187	Kuebler	Zwaal	14000
6188	Bertholdo	Albany	4464
6189	Eakin	Owner	9000
6190	Saiz	Lewis	4000
6191	Rode	McChesney	11000
6192	Radson	Fox	15000
6193	Scott	Bixler	3000
6194	Wheeler	Owner	3500
6195	Little	Rosenberry	3000
6196	Warner	Owner	3000
6197	Taft	Anderson	3250
6198	Maid	Owner	6900
6199	Progressive	Taylor	2000
6200	Schmidt	Fennelly	1500
6201	Langus	Wadell	1400
6202	Hildebrand	Stewart	2000
6203	Shealey	Owner	9000
6204	Murdoch	Owner	3000
6205	California	Western	1200
6206	Whitehouse	Owner	5000
6207	Schleisher	Leo	6400
6208	Parker	Lee	4400
6209	Gorham	Geary	6115
6210	Davuch	Nickerson	5000
6211	Neckert	Owner	6200
6212	Nelson	Frazier	8850
6213	Ericsson	Ericsson	3000
6214	Gagnon	Gerbalstad	4300
6215	Speed	Owner	3000
6216	Maierna	Owner	3500
6217	City	Stanton	163270
6218	Panos	Meyer	15000
6219	Hemmings	Owner	20000
6220	Zaidel	California	17000
6221	Goss	Lawrence	5035

STORES

(6112) 2525-27 SAN PABLO AVE, Berkeley. Stores.
Owner—Mrs. A. Arnold, 24th St., Oakland.
Architect—None.
Contractor—Conrad Rott, Hayward. \$3750

RESIDENCE

(6113) 1020 KEITH AVE., Berkeley.
1-family residence.
Owner—Bertha S. Fenton, 2449 Regal Rd., Berkeley.
Designer & Contractor—L. H. Williams, 1140 Cragmont Ave., Berkeley. \$8000

RESIDENCE

(6114) 1335-95 SPRUCE ST., Berkeley
2-family residence.
Owner—Gray & Roberts, 2535 Telegraph Ave., Berkeley.
Architect—None. \$6500

DWELLINGS

(6115) 1353 1355 1357 HOPKINS ST., Berkeley. 3 2-family dwellings.
Owner—R. Y. Hanlon, Los Gatos, Cal.
Architect—Pacific Ready Cut House Co., Los Angeles.
Contractor—Hanlan & Steele, 1595 Solano Ave., Berkeley. \$3500 each

DWELLING

(6116) 4707 EL CENTRO AVE., Oakland.
land. 1-story 6-room dwelling.
Owner—Carl Glarud, 2030 Hopkins St., Oakland.
Architect—None. \$4000

ADDITION

(6117) 3314 BOSTON AVE., Oakland.
Addition.
Owner—Nick Ucci, 1429 19th St., Oakland.
Architect—None.
Contractor—H & L Realty Co., American Theatre Bldg., Oakland. \$2500

DWELLING

(6118) 1827 CHESTNUT ST., Oakland
1-story 6-room dwelling.
Owner—J. M. Garvey, 32 Jerome Ave., Piedmont.
Architect—None.
Contractor—G. E. Haver, 1612 38th Ave. Oakland. \$4250

DWELLING

(6119) E BERLIN WAY 300 S. School, Oakland. 1-story 4-room dwelling.
Owner—M. P. Long, 4349 Edgewood Ave., Oakland.
Architect—None. \$3200

DWELLING

(6120) E-SEMINARY AVE., 160 N. Eastlawn, Oakland. One-story five-room dwelling.
Owner—T. Griffith, 4601 Walnut Ave., Oakland.
Architect—None. \$3000

DWELLINGS

(6121) 1910, 1912 34TH ST., Oakland.
Two one-story five-room dwellings.
Owner—W. Cavallo, 3424 Haven St., Oakland.
Architect—None. \$10,200

DWELLING

(6122) 796 MANDANA BLVD., Oakland. One-story seven-room dwelling.
Owner—R. Cormack, 391 13rd Street, Oakland.
Architect—None. \$5000

DWELLINGS

(6123) W-76TH AVE., 275, 300 S. Hillside, Oakland. Two one-story five-room dwellings.
Owner—Wm. Klaes, 2759 77th Ave., Oakland.
Architect—None. \$6000

GARAGE

(6124) N-44TH ST., 150 E-TELEGRAPH, Oakland. One-story brick garage.
Owner—Girola Bros., 4432 Telegraph Ave., Oakland.
Architect—None.
Contractor—Leonard H. Ford, 1435 Harrison St., Oakland. \$3000

ADDITION

(6125) 544 38TH ST., Oakland. Addition.
Owner—D. J. Gremke, 544 38th St., Oakland.
Architect—None.
Contractor—Henry Loeschke, 2230 Webster St., Berkeley. \$2800

DWELLING

(6126) 1459 53RD AVE., Oakland. One-story five-room dwelling.
Owner—Wm. H. Sims, 1940 42nd Ave., Oakland.
Architect—None. \$3200

DWELLING

(6127) W-WILSON AVE., 66 S-HOPKINS ST., Oakland. One-story six-room dwelling.
Owner—L. P. Laytham, 752 40th St., Oakland.
Architect—None.
Contractor—A. C. Bristow, 1927 Vicksburg Ave., Oakland. \$4000

DWELLING AND GARAGE

(6128) 2015 73RD AVE., Oakland. One-story five-room dwelling and one-story garage.
Owner—W. G. Cremer, Oakland.
Architect—None.
Contractor—K. A. Johanson, 2429 13th Ave., Oakland. \$1600

GARAGE

(6129) W-GRACIE ST., 129 N-22ND ST., Oakland. One-story brick and tile garage.
Owner—Ford Realty Co., 331 Bush St., San Francisco.
Architect—None.
Contractor—R. W. Moiler, 650 Call Bldg., S. F. \$23,000

APARTMENTS AND GARAGE

(6130) NW COR 7TH AVE. AND E 15th Ave., Oakland. Three-story 30-room apartments and one-story brick garage.
Owner—A. G. Scolari, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$40,500

DWELLING AND GARAGE

(6131) W-75TH AVE 150 S-RUDSDALE, Oakland. One-story eight-room four-bath, dwelling and one-story garage.
Owner—Walter Stay, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$10,500

RESIDENCE AND GARAGE

(6132) PTN LOT 10 "MAP" OF BLK 18 Curtis Tract, Berkeley. General construction six-room residence and garage.
Owner—Richard H. and Hammond Weeks, 51 Monte Vista, Oakland.
Architect—Plans furnished by owner.
Contractor—F. T. Wallstrom, Berkeley. Filed Oct. 7, '25. Dated Oct. 1, '25. Monthly as work progresses. 75% 35 days after 25%
TOTAL COST, \$4160
Bond, \$2050. Sureties, Hartford Accident and Indemnity Co. Forfeit, none. Limit, without delay. Plans and specifications filed.

RESIDENCE AND GARAGE

(6133) LOT 16 BLK A 874 "EAST Piedmont Heights," Oakland. General construction, two-story and basement residence with garage.
Owner—Mark Ryan Sr., 914 8th St., Oakland.
Architect—George O'Brien, Bacon Bldg., Oakland.
Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland.
Filed Oct. 8, '25. Dated Sept. 23, '25. When frame is up \$1946
When brown coated 1946
When completed 1946
Usual 35 days 1947
TOTAL COST, \$7785
Bond, \$3900. Sureties, Standard Accident Ins. Co. Forfeit, none. Limit, 90 days from date. Plans and specifications filed.

DWELLING

(6134) 1093 KEITH AVE., Berkeley. 1-family dwelling.
Owner—Mrs. F. Aston, 1403 Le Roy Ave., Berkeley.
Architect—None.
Contractor—John Dishart, 586 62nd St., Oakland. \$3500

RESIDENCE

(6135) 1424 PARKER ST., Berkeley. 1-family residence.
Owner—T. P. Brondellen, Oakland.
Architect—O. F. Lyon, 520 San Fernando Ave., Berkeley. \$3500

RESIDENCE

(6136) 2311 EIGHTH ST., Berkeley. 1-family residence.
Owner—Antonio Jarinski, 1017 Linden St., Oakland.
Architect—None. \$2200

ALTERATIONS

(6137) 3224 BOISE ST., Berkeley. Alterations.
Owner—Froiness, 2334 Boise St., Berkeley.
Architect—None.
Contractor—East Bay Building Co., 2619 Regent St., Berkeley. \$1150

DWELLING

(6138) E SEVENTIETH AVE. 500 N. E-14th St., Oakland. 1-story 4-room dwelling.
Owner—W. F. Greiner, 1608 70th Ave., Oakland.
Architect—None. \$2600

DWELLING
(6132) 2770 & 2702 TWELFTH AVE., Oakland. 1-story 6-room 2-family dwelling.
Owner—Geo. E. Johnson, 2722 12th Ave., Oakland. 1-story 6-room 2-family dwelling.
Owner—Geo. E. Johnson, 2722 12th Ave., Oakland.
Architect—None.
Contractor—L. G. Geary, 530 58th St., Oakland. \$3200

DWELLING
(6140) W SEVENTY-FOURTH AVE., 300 N E-14th St., Oakland. 1-story 4-room 2-family dwelling.
Owner—F. P. Donlevy, 1473 74th Ave., Oakland.
Architect—None. \$1500

DWELLING
(6141) 1432 THIRTY-FOURTH ST., Oakland. 1-story 4-room dwelling.
Owner—J. P. Silva, 870 46th St., Oakland.
Architect—None. \$2000

DWELLING
(6142) E SIXTY-SEVENTH AVE. 170 S Beck St., Oakland. 1-story 5-room dwelling.
Owner—D. T. LaPaugh, 1661 68th Ave., Oakland.
Architect—None.
Contractor—C. F. Dodge, 5494 Bond St., Oakland. \$3000

DWELLING
(6143) W EIGHTY-EIGHTH AVE. 150 S Foothill Blvd., Oakland. 1-story 5-room dwelling.
Owner—J. W. Schneck, 5927 Taft Ave., Oakland.
Architect—None.
Contractor—J. A. Henas, 6922 Arthur St., Oakland. \$2600

DWELLING
(6144) 2969 FLORIDA STREET, Oakland. 1-story 6-room dwelling and garage.
Owner—E. T. Matteson, 2445 Scenic Ave., Oakland.
Architect—None. \$4100

DWELLING
(6145) E-88TH AVE, 130 S-A ST. Oakland. One-story six-room dwelling.
Owner—M. Adduce, 1248 88th Avenue, Oakland.
Architect—None. \$4000

SEPARATOR.
(6146) N-WATER ST. 200 W GROVE ST., Oakland. Concrete Separator.
Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—None. \$30,000

RESIDENCE
(6147) LOTS 26 AND 27 AND W 13 ft. Lot 23 Blk 91, Map of Northern Addition to town of Brooklyn, Oakland. General construction, eight-room duplex residence.
Owner—Lulu Wyatt James, 701 Sutter St., San Francisco.
Architect—None.
Contractor—National Craftsman & Builders, 400 High St., Oakland.
Filed Oct. 9, '25. Dated June 1, '25.
When contract is signed 25%
When roof is on 25%
When brown coated 25%
When plastered 25%
Usual 35 days 25%
TOTAL COST, \$5700

Bond, sureties, forfeit, limit, none.
Specifications filed. Plans not filed.

ALTERATIONS
(6148) 323 GRAYSON ST., Berkeley. Alterations.
Owner—Phila Quantz Co.
Architect—None. \$6000

RESIDENCE
(6149) 1321 ORDWAY AVE., Berkeley. 1-family residence.
Owner—Bredenhoff & Dull, 1328 Carlott Ave., Berkeley.
Architect—None. \$3000

RESIDENCE
(6150) 2425 VALLEY ST., Berkeley. Oakland.
Owner—E. N. Shaw, 2404 Humboldt St. Oakland.
Architect—None. \$3000

DWELLING
(6151) 1437 DELAWARE ST., Berkeley. 2-family dwelling.
Owner—T. C. McCausland, 1441 Delaware St., Berkeley.
Architect—None.
Contractor—M. Jordan, 5814 Broadway Oakland. \$4500

ALTERATIONS
(6152) SAN PABLO & VIRGINIA ST., Berkeley. Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$1226

ALTERATIONS
(6153) EIGHTH AND ALLSTON WAY Berkeley. Alterations.
Owner—Berkeley School Department, Berkeley.
Architect—None. \$792

ALTERATIONS
(6154) PIEDMONT & FOREST AVE., Berkeley. Alterations.
Owner—Berkeley School Department, Berkeley.
Architect—None. \$755

ALTERATIONS
(6155) VIRGINIA & SAN PABLO AVE Berkeley. Alterations.
Owner—Berkeley School Department, Berkeley.
Architect—None. \$1226

ALTERATIONS
(6156) NINTH & SNYDER AVE., Berkeley. Alterations.
Owner—Berkeley School Department, Berkeley.
Architect—None. \$863

DWELLINGS
(6157) NO. 3255 AND 3259 FAIRVIEW AVE., Alameda. Two one-story 5-room dwellings.
Owner—H. H. Hunter, Berkeley.
Architect—None.
Contractor—Thomas Dulan, 2157 Rin-some Ave., Oakland. \$3500 each

DWELLING
(6158) NO. 1715-1717 SANTA CLARA AVE., Alameda. Two-story 12-room dwelling.
Owner—C. O. Smith, Alameda.
Architect—None.
Contractor—Smith & Linquist, Alameda. \$10,000

DWELLING
(6159) NO. 1169 CAVANAUGH ROAD, Oakland. One-story 5-room dwlg.
Owner—Samuel Moe, 1550 Hampel St., Oakland.
Architect—None. \$4600

DWELLING
(6160) E 192ND AVE 201 N E-14th St. Oakland. One-story 3-room dwelling and one-story garage.
Owner—Anette Bonnington, 2715 Car-rington St., Oakland.
Architect—None.
Contractor—W. E. Amsden, 1033 35th Ave., Oakland. \$2150

DWELLING
(6161) W SEVENTY-FOURTH AVE 300 N E-14th St., Oakland. One-story 4-room dwelling.
Owner—T. S. Hansen, 1465 74th Ave., Oakland.
Architect—None. \$2000

DWELLING
(6162) W VALLECITO PLACE 50 N E-Twenty-eighth St., Oakland. One-story 3-room dwelling.
Owner—B. S. Hanson, 672 Santa Ray Ave., Oakland.
Architect—None. \$2500

DWELLING
(6163) NW E-TWENTY-EIGHTH ST. and Vallecito Place, Oakland. One-story 5-room dwelling.
Owner—B. S. Hanson, 672 Santa Ray Ave., Oakland.
Architect—None. \$3500

OFFICE, ETC.
(6164) PARR TERMINAL, Oakland. One-story steel office and store-room.
Owner—Mohawk Oil Co., 311 California St., San Francisco.
Architect—None. \$4000

DWELLING
(6165) NO. 2123-25 HIGH ST., Oakland. One-story 8-room 2-family dwelling.
Owner—Miss Mabel Gustafson, 2745 26th Ave., Oakland.
Architect—None.
Contractor—C. A. Gustafson, 2745 26th Ave., Oakland. \$6500

DWELLING
(6166) NO. 2914 SEVENTY-THIRD AVE (6166) Oakland. One-story 5-room dwlg.
Owner—M. T. McGregor, 2914 73rd Ave. Oakland.
Architect—None. \$2500

DWELLINGS
(6167) LOTS 13, 135, 142, 150, 157, 160, 162, 172, 226, 231, 246 and 233 Mel-rose Highlands, Oakland. 12 1-story 3-room mdwllings.
Owner—C. P. Murdoch, Inc., 1440 Broadway, Oakland.
Architect—None. Each \$1900

ADDITION
(6168) 2323 BROADWAY, Oakland. Brick addition.
Owner—H. E. Johnston, 2329 Broad-way, Oakland.
Architect—None. \$18,000

GAS STATION
(6169) NINETY-SECOND AVE. Com-pany's Sub-Station 1, Oakland. Furnishing finished hardware for gas station.
Owner—Pacific Gas & Electric Co., 245 Market St., San Francisco.
Plans by Company.
Contractor—Forderer Corncise Works, 269 Potrero Ave., San Francisco.
Filed Oct. 10, '25. Dated Sept. 28, '25.
Upon completion 25%
Usual 35 days 25%
TOTAL COST, \$2267.35
Bond, \$1130. Surety, U. S. Fidelity & Guaranty Co., limit, 60 days from commencement. Forfeit, none. Plans and specifications filed.

DWELLING
(6170) NO. 2543 HILGARD AVE., Ber-keley. One family dwelling and frame garage.
Owner—Prof H. E. Erdman, 2526 Piedmont Ave., Berkeley.
Architect—Mason McDuffie, 2045 Shat-tuck Ave., Berkeley.
Contractor—Mason McDuffie, 2045 Shat-tuck Ave., Berkeley. \$7500

BUILDING
(6171) NO. 1612 SAN PABLO AVE., Berkeley. Frame store building.
Owner—C. Reall.
Architect—None.
Contractor—F. Tanner, 2130 Browning St., Berkeley. \$1500

RESIDENCE
(6172) NO. 525 PERALTA AVE., Ber-keley. One family residence.
Owner—C. M. Norgrove, 2220 Roosevelt Ave., Berkeley.
Architect—None. \$3750

RESIDENCE
(6173) NO. 2417 BYRON ST., Berkeley. One family residence.
Owner—E. M. Hirsh, 233 Bellview Ave., Oakland.
Architect—None. \$2950

APARTMENTS
(6174) NO. 1531-35-37 SOLANO AVE., Berkeley. Frame apartment build-ing and garage.
Owner—Albert Hammarberg, 640 Ar-lington Ave., Berkeley.

DWELLING
(6175) SW COR. HOPKINS and La-guna. 1-story 8-room dwelling.
Owner—Wm. Long, 1160 8th St., Oak-land.
Architect—None.
Contractor—E. R. Whiting, 1745 14th St., Oakland. \$6000

DWELLING
(6176) 1 BOWLES PLACE, Oakland. 2-story 6-room dwelling and ga-rage.
Owner—W. E. Schurn, Oakland.
Architect—None.
Contractor—Geo. A. MacDonell, 1886 Shattuck Ave., Berkeley. \$7900

DWELLINGS
(6177) 6923, 6911, 6917 HALLIDAY Ave., Oakland. Three 1-story 5-room dwellings and garages.

Oct. 13, 1925—E SIDE OF 35TH AVE 62-11 ft N of Hageman Ave. N 25.05 ft by E 119.99 ft. Oakland. James Battershill and A. F. Palmer to Webb and Whalen. Oct. 4, 1925
Oct. 13, 1925—512 SANTA RAY AVE, Oakland. Otto W. Mayer to Mayer Construction Co. Oct. 10, 1925
Oct. 13, 1925—2006 9TH ST, Berkeley. San Francisco Bay Cities Baptist Union to George H. Moore. Oct. 3, 1925
Oct. 13, 1925—26TH AND KIRKHAM STS., Oakland. Southern Pacific Co. to Worden and Forsythe. Oct. 8, 1925
Oct. 13, 1925—LOT 10 BLK 11, Map No. 6 of Regents Park, Albany. J. E. Cofer to whom it may concern. Oct. 8, 1925
Oct. 13, 1925—2383 CHUI CH ST, Oakland. Wm. Wolfe to whom it may concern. Oct. 12, 1925
Oct. 13, 1925—350 HILLSIDE AVE, Piedmont. Chas. F. Honeywell to C. H. Thrans. Oct. 10, 1925
Oct. 13, 1925—LOT 130 BLK H, Map of the Vicente Peralta Reservation Tract, Oakland. Wm. J. Travers to L. H. Whittaker. Oct. 10, 1925
Oct. 13, 1925—LOT 24 BLK 3, Map of Key Route Terrace No. 2, Albany. Blume Ettlinger to Ben P. Sisson. Sep. 10, 1925
Oct. 13, 1925—LOT 7 BLK 5475-33 Warner Tract, Oakland. Emil J. Bill to Harry Kolmied. Oct. 6, 1925
Oct. 13, 1925—NW 1/4 Sec. 12 AND SE 1/4 8" lot 19 blk A. Map of Lots 12 to 17, Baker's Subdiv. of a part of lot 1 of the Yoakum Tract, Oakland. S. A. Warner to whom it may concern. Oct. 13, 1925
Oct. 13, 1925—LOT 18 AND NW 1/4 4 inches lot 19, blk A Map of Lots 12 to 17, Baker's Subdiv. of a part of lot 1 of the Yoakum Tract, Oakland. S. A. Warner to self. Oct. 13, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded
Oct. 7, 1925—LOTS 20 AND 21 BLK 16, Chevrolet Park, Oakland. E. L. Williams vs C. H. and Emma C. Sherman. \$190
Oct. 7, 1925—PTN 1/4 SEC 12 AND 190 acre pe. of land, dscd in a certain deed from Geo and Carrie E. Sterling to Mutual Investment Union, dated March 31, 1904, recorded April 15, 1904, in Liber. 966, Page

157, Alameda County Records, Oakland. E. L. Williams vs C. H. Sherman and H. A. and Doris Wood. \$220
Oct. 7, 1925—LOT 26 BLK 8, Lakeshore Highlands, Oakland. Lannon Bros Mig Co vs P. J. and Lucie M. Deasy and Harrison Smith. \$112.25
Oct. 7, 1925—PTN LOT 16, 15, 1904, Map of Boulevard Park, Oakland. Western Door & Sash Co vs Geo and Clementine Ganlats and S. W. Eorden. \$160.56
Oct. 7, 1925—PTN OF CERTAIN 213.96 acre piece secondly described in Deed from George Sterling et al to Mutual Inv. Union, Dated Mar. 31, 1904, and recorded Apr. 15, 1904, in Liber 966 of Deeds Page 157, Alameda County. Zenith Mill & Lumber Co vs Owen Boe and Louis K. Marich. \$181.95
Oct. 7, 1925—LOT 26 BLK 8, Lakeshore Highlands, Oakland. A. C. Nutter vs P. J. and Lucie Deasy and Harrison Smith. \$168.50
Oct. 7, 1925—LOT 41, Map of Greater Oakland Company No. 1, Oakland. J. T. Robello vs T. Leli, N. E. Bell and John Tell. \$87.57
Oct. 7, 1925—NO. 1234 SIXTIETH ST, Oakland. James G. Bishop vs J. J. Kelley and N. A. Swift. \$253
Oct. 7, 1925—LOTS 55 AND 56 BLK 2, Sando Ave Terrace, Berkeley. G. D. Pattison to Stella M. and Allen Gibson. \$200
Oct. 7, 1925—NE TWENTY-SIXTH AVE and Lorcan St., Oakland. M. H. Fintel to Earl J. Ayer. \$22.10
Oct. 7, 1925—NO. 975 GROSVENOR AVE., Oakland. M. H. Fintel to Earl J. Ayer. \$6.50
Oct. 7, 1925—LOT 3, Meadow Brook, Oakland. W. A. Noack (Concealo Fixture Co) to Earl J. Ayer, Winifred W. Ayer and C. A. Tornell. \$180
Oct. 7, 1925—LOT 3, Meadow Brook, Oakland. Boorman Lumber Co to E. P. and W. W. Ayer. \$32
Oct. 7, 1925—LOT 3, Meadow Brook, Oakland. F. W. Fish (Fruitvale Mantle Co) to E. J. Ayer. \$88.75
Oct. 10, 1925—LOT 1 Map Elmhurst Park, Brooklyn Twp., Zenith Mill & Lumber Co vs Louise Winger and M. Gavlein. \$174.73
Oct. 10, 1925—LOTS 28 AND 29 BLK A Map Resub of High Street Villa Tract, Oakland. George Harris vs James Raymond and Pauline Hannah Tucker and John Tell. \$120
Oct. 10, 1925—LOT 24 BLK 193 Map of Oakland (Kellersberger's Survey). National Mill & Lumber Co vs Dudley Kinsell, A. H. Kozzurand and M. B. Hopper & Son. \$102.52
Oct. 10, 1925—NO. 1380 EIGHTY-FIRST AVE., Oakland. National Mill

& Lumber Co vs Antone T. and Rosa S. Deis and John Tell. \$184.11
Oct. 10, 1925—NO. 975 GROSVENOR AVE., Oakland. Arterait Metal Specialties Co vs E. J. Ayer. \$112
Oct. 10, 1925—NO. 975 GROSVENOR AVE., Oakland. M. H. Fintel vs E. J. Ayer. \$230
Oct. 13, 1925—2731 RITCHIE ST., Oakland. Lewis Orr vs. Fred N. Delanoy, J. H. Delanoy and John Tell. \$125.00
Oct. 13, 1925—LOTS 1, 2, 3, BLK 1, Map of Northbrae Terrace, Berkeley. Irving M. Liner Co. vs. J. R. Auguston, Edna Auguston and Mary W. Gabriel. \$223.57
Oct. 13, 1925—LOTS 27 AND 28 BLK 5, Amended Map of Sea View Park, Berkeley John B. Creitz vs. Bessie F. Mitchell and C. M. Griffin. \$200.00
Oct. 13, 1925—LOT 3, E. B. LAKE-shore Hills, Oakland. J. C. Keyes vs. G. L. Borth and Ward Durgin. \$390.00
Oct. 13, 1925—PTN L. 9, MAP OF Claremont Terrace, Oakland. J. C. Keyes vs. Eugene T. Sullivan and Josephine Sullivan and Ward Durgin. \$250.00
Oct. 13, 1925—LOT 22 BLK 2, MAP of Dwight Way Gardens, Berkeley, also known as G. F. Frechette ley, J. C. Keyes vs. J. S. Frash and Ward Durgin. \$300.00
Oct. 13, 1925—LOT 9, MAP of Claremont Terrace, Oakland. J. C. Keyes vs. Helen R. Roys and C. C. Roys and Ward Durgin. \$300.00

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Oct. 1, 1925—LOT 226, Map of Fremont Tract, Jas. S. Forster to P. C. Zahniser and A. R. and E. Sept. 30, 1925—E PLYMOUTH AVE 75 N Lobos N 50E 100, McAdam & Ferroggiaro to Wm. Schoenfeld.	\$100
Oct. 5, 1925—LOT 17 BLOCK 19 Mathews Tract, Oakland. Andrew Amburster to G. A. Peterson and Wife.	\$717
Oct. 6, 1925—LOTS 23 & 24 BLOCK Hooker & Camden Tract, Oakland. P. L. Marotte to Roy Conner.	\$134.75
Oct. 6, 1925—LOT 5 BLK B TOLER Heights, Oakland. Tilden Lumber and Mill Co. to Mrs. Karl Svendsen.	\$645.18

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum

General Mill and Cabinet Work, Stock Dnnrs. Sash Frames and Mouldings

JERROLD AVE. & VARNVELD AVE.

Mission 901-902-903-904

San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

518 MISSION STREET

SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING

YEON BUILDING

San Francisco Cal

Portland Oregon

Phone Franklin 9400

FRED H. BOGGS

INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

Oct. 6, 1925—PTN. LOT 2 SURVEY No. 824 of Henry C. Lee Esq. 100 Acre Tract, Oakland. The Rigney Title Co. to W. H. Dennis, Adele M. Dennis, H. S. Butler \$225.60

Oct. 6, 1925—LOT 15 BLK 1 MAP OF Beaver Tract Block 1, Berkeley. Hoff Magnesian Company to C. W. Hungerford, Rachel E. Hungerford, Leola Hungerford, and Nellie Hungerford, Chester Arbogast \$109.36

Oct. 2, 1925—LOT 4, McClure Academy Grounds, Oakland. Rhodes-James Hogan and Albert E. Evers \$540.34

Oct. 9, 1925—PTN LOT 5 BLK 9, Highlands Manor, Oakland. Superior Tile & Products Co. to E. F. Sullivan L. C. Sullivan and Mary E. Canty \$50

Oct. 9, 1925—LOT 10 PTN LOT 11 Blk 2053 Map Cotter Trct, Oakland. J. G. Poorman, & Co. to E. C. and Jeanette F. Wright and J. R. McGregor \$253.80

Oct. 9, 1925—LOT 9, Littlefield Tract, Oakland. Hoff Magnesian Co. to Hendrickson \$118.87

Oct. 9, 1925—LOT 11 BLK G, Map of Central Piedmont Tract. Charles E. Gray to Louis H. Cary and Bessie L. Cary \$109.50

Oct. 8, 1925—LOT 10, McDevitt Dwell Homestead, Oakland. Garrett Mill and Lumber Co. to Antonio T. Felo and John Tell & Co. \$386.20

BUILDING CONTRACTS

SAN MATEO COUNTY

RECORDED

GOLF CLUB
NEAR BADEN STATION, California
Golf Club Property. All work for building.
Owner—The California Golf Club of S. F.
Architect—Willis Folk & Co., 277 Pine St., San Francisco.
Contractor—W. D. Henderson, Menadnock Bldg., San Francisco.
Filed Oct. 9, '25. Dated Oct. 7, '25.
On 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$78,634
Bond, \$36,767. Surety, New Amsterdam Casualty Co. Limit, March 13, 1926. Forfeit, \$10. Plans and specifications filed.

BUILDING

PART LOT 13, Mezesville, Redwood City. All work for one-story store building.
Owner—Jean Cumming et al, 897 Broadway, Redwood City.
Architect—N. N. Pollard, 55 Brewster St., Redwood City.
Contractor—L. N. Pollard, 55 Brewster St., Redwood City.
Filed Oct. 9, '25. Dated Sept. 22, '25.
Brick walls up \$267.50
Brown coated \$267.50
Completed \$267.50
Usual 35 days \$267.00
TOTAL COST, \$1,070.00
Bond, \$635. Sureties, Z. T. Thorning and Mary Gregg Thorning. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

RESIDENCE

LOT 14 BLK 12, Milbrae Villa Tract, San Mateo. All work for five-room residence and garage.
Owner—Minerva Sage et al, San Francisco.
Architect—None.
Contractor—W. R. Connor, Milbrae. Filed Oct. 8, '25. Dated Sept. 26, '25.
Roof on \$
Plastered \$
Painted \$
Usual 35 days \$
TOTAL COST, \$5000
Bond, \$5000. Surety, Detroit Fidelity & Surety Co. Limit, forfeit, plans and specifications, none.

HOMES

LOTS 53, 54, 57, 58, 61 and 62 Laurel Creek Farm, San Mateo. Electric work for two-story and basement nurses home.
Owner—San Mateo County.
Architect—Will H. Toepke, 72 New Montgomery St., San Francisco.
Contractor—Porter Electric Co., 1531 Church St., San Francisco.
Filed Oct. 9, '25. Dated Oct. 8, '25.
On 1st of each month 75%
Usual 35 days 25%
TOTAL COST, \$1700

2 bonds, \$850 each. Surety, Maryland Casualty Co. Limit, none. Forfeit, \$20. Plans and specifications filed.

PLUMBING, ETC., ON ABOVE.

Contractor—Monihan & Slavin, 249 N. 10th St., San Francisco.
Filed Oct. 9, '25. Dated Oct. 8, '25.
Payments same as above. TOTAL COST, \$3736

Bonds, \$934 and \$1868. Surety, Limit, none. Forfeit, \$20. Plans and specifications filed.

HEATING ON ABOVE

Contractor—F. J. Emerson, 106 Sanchez St., San Francisco.
Filed Oct. 9, '25. Dated Oct. 8, '25.
Payments same as above. TOTAL COST, \$3387

Bonds, (2) \$1700 each. Surety, Maryland Casualty Co. Limit, none. Forfeit, none. Plans and specifications filed.

GENERAL CONTRACT ON ABOVE.

Contractor—Samuel & Cody, 693 Mission St., San Francisco.
Filed Oct. 9, '25. Dated Oct. 8, '25.
Payments same as above. TOTAL COST, \$26,600

Bonds, \$6650 and \$13,300. Surety, American Indemnity Co. Limit, 135 days. Forfeit, \$200. Plans and specifications filed.

RESIDENCE

LOT 11 Hillsborough Acres. All work for one-story and basement residence and garage.
Owner—Harold F. Taggart et al, 1 B St., San Mateo.
Architect—Henry H. Guterson, 526 Powell St., San Francisco.
Contractor—Daley Bros., Burlingame. Filed Sept. 25, '25. Dated Aug. 2, '25.
Roof on \$1956.12
Brown coated \$1956.12
Completed \$1956.12
Usual 35 days \$1956.12
TOTAL COST, \$7824.50
Bond, none. Limit, 100 working days. Forfeit, \$3. Plans and specifications filed.

PACKING PLANT

S STATE HIGHWAY starting 210 from S Cor. Boyd Kent Sub th 207.52x 467.65, San Mateo. All work for one-story packing plant.
Owner—Silver Gate Poultry Industries
Architect—None.
Contractor—Evans & Co.
Filed Oct. 9, '25. Dated Oct. 5, '25.
Commencement \$4000
Forms up 7750
Concrete placed 7750
Roof boards on 7750
Completed 7750
Usual 35 days 7750
TOTAL COST, \$40,000
Bond, none. Limit, 120 working days. Forfeit, none. Plans and specifications filed.

RESIDENCE

TURNER TERRACE, San Mateo. All work for two-story and basement frame residence.
Owner—Annie L. Johnson, San Mateo.
Architect—Will H. Toepke, 72 New Montgomery St., San Francisco.
Contractor—C. H. Bessett, 286 Walnut St., Burlingame.
Filed Oct. 7, '25. Dated Oct. 6, 5, '25.
Frame sheathed \$2563
Brown coated 2562
Completed 2562

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Usual 35 days. TOTAL COST, \$19,250
Bond, \$5125. Sureties, C. W. Barney and H. E. Best. Limit, 75 working days. Forfeit, \$10. Plans and specifications filed.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Oct. 8, 1925—PART LOT J, Selby San Mateo. Michael M. Zoblher et al to W. E. Bldgs. Oct. 7, 1925

Oct. 9, 1925—LOT 21 BLK 7, Burlingame Grove, Burlingame. A. J. Henry to whom it may concern. Sept. 30, 1925

Oct. 10, 1925—STATION GROUNDS, Menlo Park. Southern Pacific R R Co to W. W. Thompson. Sept. 29, 1925

Oct. 10, 1925—PART LOTS 5, 6, 7 and 8 Blk P, Mission St. Land Co., San Mateo. Homestead Realty Co to whom it may concern. Oct. 9, 1925

Oct. 10, 1925—LOT 33 BLK 9, Huntington Park, San Mateo. Virginia M. Cline to whom it may concern. Oct. 9, 1925

Oct. 10, 1925—LOT 16 BLK 127, South San Francisco. Adolph H. Angelo Zangradine. Oct. 3, 1925

Sept. 29, 1925—SW MISSION AND Wilson Sts, Daly City. W. C. Loswell Leonetti to E. K. Nelson. Sept. 25, 1925

Sept. 28, 1925—LOT 10, LOT 10 ELK C Paraiso Park, San Mateo. J. E. Bale to whom it may concern. Sept. 28, '25

Sept. 29, 1925—LOTS 19 AND 20 BLK 27, San Bruno Park. Geo. 2, San Mateo. J. E. Balcomb to whom it may concern. Oct. 21, 1925

Sept. 30, 1925—LOT 75, Emerald Lake Park No. 2, San Mateo. Rose Hook to C. W. Straube. Sept. 30, 1925

Sept. 30, 1925—E. PEZZELL ST. Woodland Place Sub 1, Ravenswood. B. L. Harrison to whom it may concern. Sept. 29, 1925

Sept. 30, 1925—LOT 39, Hermosa Trct, San Mateo. William A. Best et al to whom it may concern. Sept. 26, '25

Sept. 30, 1925—LOT 27 BLK 35, Easton No. 2, Burlingame. Theron C. Adams to whom it may concern. Sept. 26, 1925

Oct. 1, 1925—LOT 9 BLK J, Hayward Park, San Mateo. Roy Allen to whom it may concern. Oct. 1, 1925

Oct. 1, 1925—LOT 57, San Mateo Park, San Mateo. Isidor Weinstein to Geo. W. Williams Co. Sept. 28, 1925

Oct. 1, 1925—LOT 23 BLK 34, Easton No. 3, San Mateo. J. E. Balcomb to whom it may concern. Sept. 28, '25

Oct. 1, 1925—LOT 4 BLK 4, Lomita Park. Charles W. Clark to J. J. Schrader. Oct. 1, 1925

Oct. 1, 1925—PART LOT 23 BLK 15, Oak Park, San Mateo. William D. Elliott et al to whom it may concern. Sept. 28, '25

Oct. 2, 1925—PART LOTS 37 AND 38, Pine Hill, San Francisco. Finale Ghilardi to Angelo Zangrado. Sept. 26, 1925

Oct. 2, 1925—PART LOT 26, Jefferson Ave., San Mateo. Umlie Giannini to James R. Gitting. Oct. 1, 1925

Oct. 5, 1925—PART LOT 139 on Clark Drive, San Mateo. Kenneth N. Clement et al to whom it may concern. Sept. 25, 1925

Oct. 5, 1925—PART LOT 17, Corbitt Sub, Burlingame. G. R. Anderson to whom it may concern. Oct. 5, 1925

Oct. 5, 1925—LOT 19 BLK 10, Burlingame Hills Lots. Hugh U. S. Nichol et al to whom it may concern. Oct. 5, 1925

Oct. 5, 1925—LOT 13 BLK 43, Easton No. 3, San Mateo. John A. Moore et al to E. S. Shaver. Oct. 3, 1925

Oct. 6, 1925—LOT 2 BLK 44, Lyon & Hoag Sub, Burlingame. E. E. Masoni to G. A. Adams. Oct. 2, 1925

Oct. 6, 1925—LOT 11 BLK 11, East San Mateo. Marie L. La Marque to C. D. Ellis. Oct. 6, 1925

Oct. 6, 1925—LOT 7 BLK 43, Bowie Estate, Eastern Adn., San Mateo. Giuseppe Bianchina to whom it may concern. Oct. 3, 1925

Oct. 7, 1925—SW WELLINGTON AVE 100 SE Mission St., Daly City. The Roman Catholic Archbishop Corp. Sole to Rude Heater Co. Oct. 3; Frank J. Klimm Co. Oct. 3; Dave Campbell. Oct. 1, 1925

Oct. 7, 1925—LOT 11, San Mateo Homestead. W. L. Brazelton to whom it may concern. Oct. 3, 1925

Oct. 7, 1925—LOT 27, Thompson Sub, Atherton. C E McKernan to J L Elstein. \$15,000. Oct. 6, 1925
Oct. 7, 1925—LOT 18 BLK 46, Easton Addn No. 4, San Mateo. John Ladanceur to whom it may concern. Oct. 6, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
Sept. 26, 1925—LOT 9 BLK 52, Belmont Country Club Properties. Stempel & Cooley vs Garfield Murray. \$123.14
Sept. 28, 1925—LOT 5 BLK 30, Oak Knoll Manor, San Mateo. Duffield Lumber Co vs T A Callis. \$62.72
Sept. 29, 1925—LOT 60 PTH LOT 31. Erik B. San Bruno 1st Addn. Levy Bros vs J H Rouse. \$121.65
Sept. 29, 1925—LOT 1 BLK 53, LOTS 4 and 4 Blk 56, and Lots 2 and 3 Blk 55, Easton No. 3. J Rossi et al vs Harry C Browne et al. \$181.31
Sept. 29, 1925—LOT 30 and Part Lot 31 Blk B, San Bruno Park No. 1. Joseph Keane et al vs J S Gibson et al. \$125
Sept. 29, 1925—LOT 1 BLK 53, Lots 1 and 4 Blk 56, Lots 2 and 3 and 20 Blk 55, Easton No. 5. Levy Bros vs H H Putnam et al. \$587.38
Oct. 1, 1925—LOT 30 and Part Lot 31 Blk B 1st Addn, San Bruno. Leverett T Spaulding vs J S Gibson et al. \$164
Oct. 1, 1925—LOT 30 and Part Lot 31 Blk B 1st Addn, San Bruno. P L Schlosser vs J S Gibson et al. \$350
Oct. 2, 1925—LOT 1 BLK 56, Redwood Highlands, San Mateo. G B Solari et al vs Walter C Thomas et al. \$102.07
Oct. 3, 1925—LOT 30 and Part Lot 31 Blk B, 1st Addn San Bruno Park, San Mateo. San Mateo Feed & Fuel Co. \$59.45; William H Gurnsey, \$1362.41; Loren M Smith et al. \$87.50; Harry Grady, \$129 vs J S Gibson et al. \$125
Oct. 5, 1925—LOT 30 and part Lot 31 Blk B, San Bruno Park No. 1. William Forkner, \$111; Harry Grally, 120; George Shindler, \$268.73 vs J S Gibson et al. \$125
Oct. 7, 1925—LOT 15 BLK 7, Lomita Park, San Bruno Lumber Co. \$243.38; Harry Rodgers, \$137 vs C Ballard. \$125
Oct. 9, 1925—LOCATION NOT GIVEN. Burlingame Lumber Co vs J R Balcombe et al. \$225

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Sept. 26, 1925—LOT 9 BLK 75, Easton Addn, Redwood City. R C Waterman Jr to Gertrude Morgan. \$197.65
Sept. 29, 1925—PART LOT 7, Drexler Tract, San Mateo. Swift & Co to Evaisio Dossola. \$1248.12

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE, 3-room, \$1600; Twentieth St. nr San Fernando St., San Jose; owner, Mrs. N. Singleton, 526 Fuller St., San Jose; contractor, J. A. Schirle, 131 Margaret St., San Jose.
BROADCASTING tower, \$2800; Second and San Antonio Sts., San Jose; owner, First Baptist Church, Prem contractor, Pacific Coast Steel Co., Rialto Bldg., San Francisco.
RESIDENCE, 4-room, \$3075; Eighth St. near Empire St., San Jose; owner, Joel Carlson, 386 N-Eleventh St., San Jose; contractor, \$2800 N. David, 826 S-Third St., San Jose.
COTTAGE, 2-room, \$1600; No. 480 Vendome St., San Jose; owner, F. Petretti, Premises contractor, V. Rotondo, 536 Lenuze St., San Jose.
RESIDENCE, 5-room, \$4100; Asbury St. near First, San Jose; owner, Dr. Wisner, Garden City Bank Bldg., San Jose; contractor, H. R. Miller, 61 Asbury St., San Jose.
RESIDENCE, 3-room, \$1800; King Rd. near Whittier St., San Jose; owner, Mrs. M. Smith, 27 Wilson St., San Jose; contractor, McLean & King, don, 79 E San Antonio St., San Jose

ALTER business building, \$2630; No. 433 S-First St., San Jose; owner, R. M. Wright, 750 Emory St., San Jose; contractor, Thos. J. Lannin, 312 S-Ninth St., San Jose.

RESIDENCE, 4-room, \$1900; No. 521 Minor Ave., San Jose; owner, Mrs. H. McKee, Premises; contractor, Ed. DeMaestro, 424 W-Julian St., San Jose.

RESIDENCE, 3-room, \$5480; San Carlos St. near 13th, San Jose; owner, M. E. Gray; architect, Wolfe & Higgins, 19 N-Second St., San Jose; contractor, H. W. Waltz, 132 Balbach St., San Jose.

RESIDENCE 4-room \$2600; San Antonio and 18th Sts., San Jose; owner, M. Elliot, 61 Stockton St., San Jose.

RESIDENCE 2-family, \$6000; No. 225 E-William St., San Jose; owner, E. M. Churchill, Premises.

RESIDENCE, 4-room, \$1200; Twentieth St. near Whittier, San Jose; owner, A. Rolandetti, 1234 Shortland St., San Jose.

ALTERATIONS, \$1000; No. 200 S-Seventh St., San Jose; owner, Mrs. Hedrick, Premises; contractor, L. S. Erissbin, 351 N-Tenth St., San Jose.

RESIDENCE, 4-room, \$2350; Lick St. near Willow St., San Jose; owner, A. Badlametti, Cor. Willow and Lick Sts., San Jose; owner, V. R. Caminetti, 975 Vine St., San Jose.

RESIDENCE, 4-room, \$2500; Taylor St. near San Pedro, San Jose; owner, E. A. Fahler, 455 Chapman St., San Jose; contractor, E. Branch, 872 E-St. James St., San Jose.

STORE and apartments, \$15,950; Tenth and Julian Sts., San Jose; owner, S. R. Archer, 451 E-Julian St., San Jose; architect, C. S. McKenzie, Bank of San Jose Bldg., San Jose; contractor, C. V. Brown, 521 N-16th St., San Jose.

RESIDENCE, \$5050; Hartford St. near Palm Haven, San Jose; owner, P. L. Perkins, 409 N-Third St., San Jose; architect, C. S. McKenzie, Bank of San Jose Bldg., San Jose; contractor, Youngquist & Berg, 431 Marshall St., San Jose.

RESIDENCE, 4-room, \$2500; Twentieth second near San Antonio St., San Jose; owner, A. Birkenier, 954 Spencer St., San Jose.

SERVICE station, \$3500; Thirteenth St. near Julian St., San Jose; owner, Standard Oil Co., San Jose; architect, Company Engineers; contractor, E. E. Weldon, 76 W-San Antonio St., San Jose.

RESIDENCE, 5-room, \$4500; Julian St. near 18th St., San Jose; owner, Edith Daley, City Library, San Jose; contractor, L. C. Rossi, 965 Willow Glen Way, San Jose.

RESIDENCE, 4-room, \$2000; Tenth St. near San Fernando St., San Jose; owner, E. R. Akers, 324 S-Sixth St., San Jose; contractor, R. C. Plaskett, 224 S-6th St., San Jose.

RESIDENCE, 4-room, \$2500; Twentieth first St. near Willow, San Jose; owner, Bert Gamble, 332 Washington St., San Jose.

ALTERATIONS, \$500; No. 248 Hawthorne St., San Jose; owner, Geo. D. McCrary, Premises.

COTTAGE, 3-room, \$850; No. 469 Josefa St., San Jose; owner, San Bruno, 501 Minor St., San Jose.

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLING, 5-room and garage, \$4500; 2541 Montgomery Way, Sacramento; owner, Geo. H. Frankland, 2727 K Sacramento; contractor, C. E. Mendenhall, Rt. 2 Box 1649, Sacramento.

DWELLING, 5-room and garage, \$5600; 72 38th, Sacramento; owner, E. J. Bodger, 64 38th, Sacramento; contractor, A. W. Pattiani, 2100 I, Sacramento.

DWELLING, 5-room and garage, \$2800; 2155th, Sacramento; owner, John Fernandez, 4354 8th Ave., Sacramento.

DWELLING, 6-room and garage, \$5500; 2601 Rochon Way, Sacramento; owner, F. L. Yost, Motor Route 10, Box 1092, Sacramento; contractor, H. G. Birdsall, 2327 K, Sacramento.

DWELLING, 5-room and garage, \$4000; 664 San Miguel Way, Sacramento; owner, Jos. Green, 1101 O, Sacramento; contractor, Brown Const. Co., 3940 Sherman Way, Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Oct. 6, 1925—W 50 N 50 S 77 Lot 3 & E 70 N 56 S 77 Lot 3 H 11 12. Sacramento Northern R. R. to whom it may concern.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Oct. 9, 1925—LOTS 27 AND 28 BLK 67, H. K. Heights, Fresno. John Cochiolet to Floyd Williams. \$125
Oct. 13, 1925—SECOND ST. AND Tucker Ave 54x85, Selma. Masonic Temple Ass'n of Selma to P Andy Nielsen. \$125
Oct. 13, 1925—LOTS 34 AND 35 BLK 1, West Olive Tct, Fresno. Adolph Jauss to whom it may concern. \$125
Oct. 13, 1925—LOTS 26 AND 27 BLK 5, Fishers Villa Addition, Fresno. Leora Cornell to whom it may concern. \$125
DWEELLING & garage, \$6500; No. 2332 Maroa St., Fresno; owner, John G. Porter, 925 Cambridge St., Fresno.
DWEELLING, \$2600; No. 2263 Thomas Ave., Fresno; owner, C. Sackerson; contractor, R. R. Church, 251 North U St., Fresno.
Oct. 8, 1925—SEWER WORK IN Fresno. Southern Pacific Co. to Frank J. Loomis. \$125
Vista Add, Fresno. Erie J. Gearhart to Frank D. Hanscom. Oct. 7, '25

BUILDING CONTRACTS

CONTRA COSTA COUNTY

DOUGLE bungalow, \$4000; W Twentieth St., bet. Bissell and Pullman Sts., Richmond; owner, Henry Parker, Key Route Inn, Oakland; architect, Angellus Architectural Service, Los Angeles; contractor, I. M. Ashcraft, 121 23rd St., Richmond.
STORE and apartments, \$3000; S Bissell St. bet. 10th and 11th Sts., Richmond; owner, P. M. Sanford, Mira Vista, Richmond.
HOTEL, Class B, \$159,280; N Nevins Ave., 10th and 11th Sts., Richmond; owner, Richmond Community Hotel, Inc., 6th and Macdonald Ave., Richmond; architect, James W. Plachek, Mercantile Bank Bldg., Berkeley; contractor, Barrett & Hilp, 918 Harrison St., S. F.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$4500; No. 1421 W-Willow St., Stockton; owner, George Dietz; contractor, T. K. Williamson, 1859 W-Park Ave., Stockton.
WAREHOUSE and storage shed, \$10,000; No. 740 S-Wilson Way, Stockton; owner, Davis-Heller-Pierce Co., Weber and California Sts., Stockton.
RESIDENCE and garage, \$5400; No. 717 N-Tuxedo Ave., Stockton; owner, Mrs. Orr Murphy, 415 E-Poplar St., Stockton; contractor, T. E. Williamson, 1859 W-Park Ave., Stockton.
DWEELLING & garage, \$6000; No. 1205 W. Acacia St., Stockton; owner, I. E. Tothare & Son, 2221 E-Sutter St., Stockton.
DWEELLING and garage, \$2600; No. 1311 E-Pinchof St., Stockton; owner, M. Tobey, 112 N-Center St., Stockton.
RESIDENCE and garage, \$5500; No. 1860 Lexington Ave.; owner, Anna O'malley, 226 S-Grant St., Stockton; contractor, T. E. Williamson, 1859 W-Park Ave., Stockton.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 24, 1925

Published Every Saturday
Twenty-fifth Year, No. 43

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

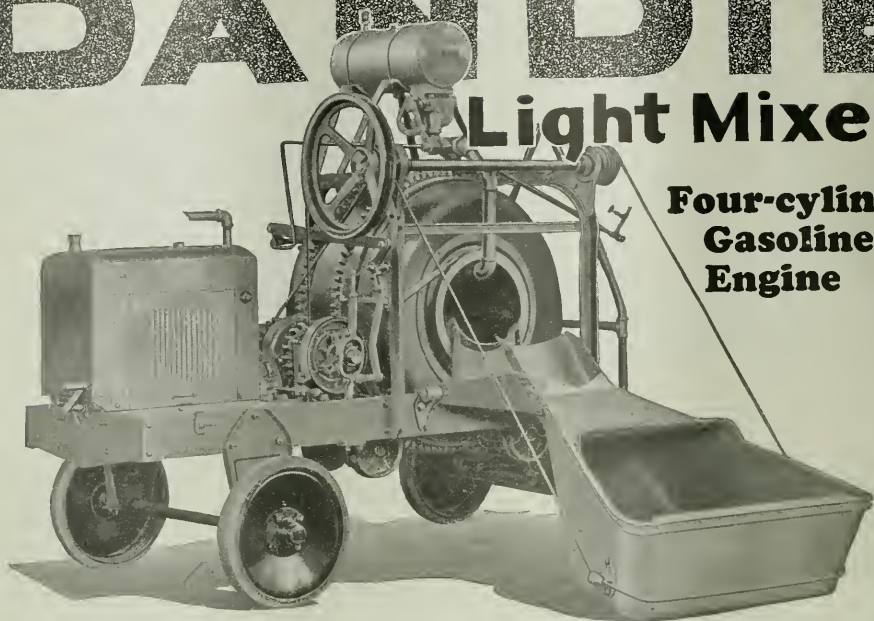
*Appearance
Comfort*

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer



**Four-cylinder
Gasoline
Engine**

FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

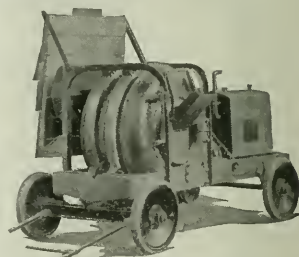
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail
complete information on Koehring
Dandie Light Mixer. Also price with
equipment as follows:

Representatives:

HARRON, RICKARD & MCCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & MCCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

See Them At Our Exhibit—Space 116 and 117—124 and 125
At The ALL WESTERN ROAD SHOW
November 9th to 14th.

Name _____
Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 24, 1925

Twenty-fifth Year No. 43



No. 815 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. C. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

WALL BOARD FINDS READY MARKET IN SOUTH AFRICA

The demand for wallboard has increased in Union South Africa since the war and two boards of American make are very popular offering strong competition to English brands. These facts are brought out in a trade information bulletin on "Paper and Paper Products in the Union of South Africa and Egypt" just issued by the paper division of the bureau of foreign and domestic commerce.

Wallboard made locally in Africa is made of asbestos and cement. The principal uses for wall board there are for ceilings and to a lesser extent for walls, the bulletin points out.

Up to the present no fiber wall board has been introduced into Egypt. Egyptian houses are built wholly of brick, plaster, concrete and stone and in most cases the interior walls are built of the same material, but a small market could probably be developed for use in apartments and European houses.

Imports of paper into the Union of South Africa amounted to \$4,084,011 in 1924 compared with \$2,340,973 in 1913. The United States held sixth place in the paper trade of this region in 1923.

OAKLAND HARBOR POLICY IS OUTLINED BY COUNCIL

A policy of developing only the land now owned by the city on the Oakland waterfront and purchase of no land except small areas in the estuary for construction purposes is expressed by the city council in a resolution announcing the policy and construction program to be followed with the passage of the proposed harbor bond issue of \$9,960,000.

The resolution also announced that the bonds will only be issued as the need for actual expenditures arises as a means of saving interest on the bonds.

The resolution gives in brief the five-year program of harbor development as outlined by the three noted engineers in their recent report to the council.

According to the resolution the proposed development is so laid out as to benefit the entire city.

The main recommendations as outlined in the resolution are as follows: **OUTER HARBOR**—A wharf 1700 feet long with a 1500-foot transit shed of nearly 300,000 square feet in area and necessary tracks and roadways, located on city land at the west end of Fourteenth Street.

INNER HARBOR—A double pier at Grove Street with 1700 feet of berthage and a transit shed with an area of 168,000 square feet, and a double pier at Clay Street with 1500 feet of berthage and 126,000 square feet of transit shed, with necessary roadways, trackage and approaches.

BROOKLYN BASIN—A mole pier with 3500 feet of berthage space and a transit shed with an area of 600,000 square feet, together with the necessary trackage, roadways and approaches thereto from existing streets.

WAREHOUSE AND COLD STORAGE PLANT—To be constructed at the most suitable place in the harbor area sufficient to meet the requirements of shipping.

FIRE BOAT AND HOUSE—A fire boat with a capacity of 10,000 gallons per minute at 200 pounds pressure, together with a house for its protection.

MISCELLANEOUS DREDGING—In various parts of the harbor.

CONSTRUCTION TREASURER LEAVES \$108,757 ESTATE

Kimball G. Easton, treasurer of Bates & Boreland, contractors, until his death March 21, left an estate valued at \$108,757, according to an inventory filed with County Clerk Geo. Gress. The inheritance tax is fixed at \$481.08. Securities amounting to \$75,000, amounts due to estate to the extent of \$18,000, and a ranch at Colfax Springs appraised at \$14,000 comprise the bulk of the estate.

The widow, Mrs. Katherine O. Easton, 1915 Berryman St., Berkeley, receives \$25,942 by terms of the will. One daughter, Mrs. Dorothea A. Harter, receives \$40,150, another daughter, Esther K. Easton, \$11,000, and the balance is left to nephews, nieces, brothers and friends.

PRIZE AWARDS FOR HOUSING ESSAYS ANNOUNCED

In an effort to encourage better housing for intellectual workers, the International Federation of Building and Public Works with headquarters at 17 Avenue Carnot, Paris, France, announces the organization of an international essay competition for which Willard Reed Messenger, of New York has offered \$1000 in prizes. The first prize will be \$500; the second prize \$300; the third prize \$200.

Participants should submit their papers typed in French or English not exceeding four to five thousand words which may be accompanied by sketches, not later than January 15th, and prizes will be awarded the following month.

Papers should include the four following divisions, states the official announcement just issued from Paris.

I. Administrative or legislative measures for facilitating the construction of houses intended for the middle classes or intellectual workers.

II. Financial Policy,—loans, amortization, etc.

III. New construction methods intended to reduce the cost of building, together with sketches.

IV. Conclusions.

The data submitted and sketches must bear some legend or pseudonym and be sent with an enclosed plan, sealed envelope bearing only the legend on the outside and containing enclosed the name, address and profession of the competitor, which will be opened only after the winners have been selected by the Jury of Judges.

The Jury will include at least two American members, three members will be named by the International Federation and three by the French National Federation, and three members named jointly by these two organizations. The Jury will choose its own President.

The subject of better housing for brain-workers was given primary consideration at the biennial Congress of the International Federation, held in Paris in June, at which forty nations were represented, and to which President Coolidge appointed several American delegates.

LUMBER SHORTAGE IS MYTH

"The lumber shortage is a myth," Edwin Emmons, of Elizabeth, told the quarterly meeting of the New Jersey Lumbermen's Association.

"The finest lumber being turned out in the nation's history is being milled today," he said. "The supply is ample and a shortage is not even a future possibility so long as the present intelligent reforestation program is carried out."

"Reforestation program concerns the axe as well as the sawing. It is just as vital to keep chopping as it is to keep planting. Trees must be thinned out to permit splendid growth."

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The use of pressure creosoted pine poles in 1924 showed an increase of nearly 100 per cent over the 1923 figures, according to the Service Bureau of the American Wood-Preservers' Association. The following statistics, covering pressure creosoted pine poles for each of the last eight years, have been compiled by R. K. Helphenstine, Jr., of the U. S. Forest Service in co-operation with the above Association. Figures on creosoted pine poles as a separate class have never before been given out.

Year	No. of pine poles pressure treated
1917	103,804
1918	67,541
1919	156,846
1920	167,289
1921	224,777
1922	291,891
1923	451,852
1924	899,201

Lack of uniformity in the existing workmen's compensation laws in the various states has prompted the National Industrial Conference Board to initiate a movement to standardize the laws governing the administration of compensation. One of the suggested changes for remedying defects in the present laws comes from the Conference Board of Physicians in Industry and is that at least one member of each state compensation board shall be a physician who shall be selected from at least three proposed by the state medical society, and who shall act as medical director.

Bids are being received by the Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5105 to erect hospital buildings at Mare Island Navy Yard. Bids have been requested on all parts of the work which is segregated into four units. Plans are obtainable from Bureau of Yards and Docks, Navy Department, Washington, D. C., and from the Commandant at the Mare Island Navy Yard. The date for opening figures has not yet been determined. See the official call for bids in another column of this issue.

Construction has been started on a new sawmill and railroad up Sequel creek to the holdings of the Monterey Bay Redwood Lumber Company on the slopes of Loma Prieta near Olive Springs, Santa Cruz county. The railroad will extend from near Capitola up Sequel creek to the new mill. Fourteen carloads of saw mill material have been received from Tuolumne county and the machinery is being hauled to its new location.

A special meeting of stockholders of the Homer T. Hayward Lumber Company will be held in Salinas, December 19, to consider increasing the capital stock of the company from the present issue of 1500 shares of the par value of \$100 each to 2500 shares of the par value of \$100 each.

Charles Heineman, former deputy building inspector, has been named plaster inspector for the city of Oakland.

Plans are under way in Boston which, if successfully carried out, will eliminate the use of the strike and lockout in the settlement of differences in the construction industry, and substitute therefore arbitration in all matters where wages, interpretation of working rules or other disagreements shall arise. Contractors and building trades union leaders in Boston have agreed in principle to accept a uniform agreement covering all the trades. The uniform form of agreement which has been decided upon corresponds in many respects with similar agreements that have been used in a number of cities. The establishment of wage rates is to be by special negotiation or arbitration and may be written into the uniform agreement for any length of time agreed upon by the special craft involved.

Announcement is made by the Contractors' Association of Northern California of the organization of the Clearing Bureau of Contract Investigation with headquarters in the United Bank & Trust Bldg., at 625 Market St., San Francisco. On the board of governors R. M. Morton, state highway engineer, will represent the public interest; H. E. Wood, superintendent of the bonding department of Aetna Casualty & Surety Co. will represent the surety interests, and Earle G. Lloyd, manager of the Contractors' Association of Northern California, will represent the contractors. H. J. Douglass, formerly manager of the American Surety Company at San Francisco, has been elected director of the bureau. Fred G. Simmons, former engineer and manager of the Contractors' Association of Northern California, originally outlined the bureau plan.

Actual transfer of the mills and timber of the Pope & Talbot interests, to the Charles R. McCormick interests of San Francisco, in the \$20,000,000 deal started some months ago, was consummated October 17, according to Robert E. Smith, president of the Lumbermen's Trust Company of Portland, Ore. which served in financing the new McCormick corporation. Not only the original lumber business of the Charles R. McCormick Lumber Company and its subsidiaries and of Pope & Talbot are now gathered into the Charles R. McCormick Lumber Company of Delaware, but the steamship and transportation interests of McCormick and associates are embraced in the new corporation.

J. M. Cinnamond, a co-partner in the Royal Floor Company, 620 Fourth St., San Francisco, has secured a patent on a stay bolt for use in fastening sleepers. The invention will be known as "Zip" and will shortly be placed on the market. Architects, engineers and contractors who have seen the model displayed in the offices of the company declare that "Zip" will fill a long felt want in a stay bolt that will eliminate squeaks in floors.

Jas. C. Hanley, second vice-president of the Los Angeles Builders' Exchange, has joined the sales forces of the Los Angeles Brick Company with headquarters in Los Angeles.

ALONG THE LINE



The Solano county board of supervisors has granted a franchise to A. O. Stewart of San Francisco to construct a bridge across the Napa river on the proposed road connecting Solano county at Vallejo with several coast counties at Sears Point in Marin county. The franchise has life for fifty years. The bridge is to be not less than 1400 feet in length and to be of height, width and constructed of such material as shall be approved by the war department. The bridge shall be constructed within two years from the date of the permission given by the war department and tolls to be charged will be 10 cents for ambulances, automobiles and other motor driven vehicles except auto trucks, on which a charge of 15 cents will be made. The proposed bridge and road has been before the board of supervisors for several years, but it did not feel that it would pay the county to undertake a large expense such as would follow at this time.

Thomas F. Manville, "asbestos king," whose fortune has been estimated to exceed \$10,000,000, is dead. An attack of heart disease proved fatal Oct. 19 in his apartment at the Hotel Plaza, New York, where he had lived alone for the last three years. He was 63 years old. For three years he was president of Johns-Manville, Inc., and he changed his position about a year ago to chairman of the board of directors. He was a director of various other corporations.

W. Jones Cuthbertson, pioneer San Francisco architect and former city architect, died Oct. 17, at the age of 75 years. Mr. Cuthbertson was born in London, England, and came to San Francisco in 1875. Many of the fine homes on Nob Hill were designed and built by Architect Cuthbertson. He was San Francisco city architect during the administration of Mayor Phelan. He is survived by W. J. C. G. Fredrick C. and May E. Cuthbertson.

Walter S. Leland, mechanical engineer, has moved from 664 Howard St. to 532 Natoma St., San Francisco. Mr. Leland handles the business in this territory for the Bishop and Babcock Company, heating specialties and ventilating equipment; the Erie City Iron Works, tubular and water tube boilers, furnace grates and heating plants in addition to being representative for the Birchfield Boiler Company.

Reuben J. Wood, for fourteen years connected with the structural engineering department of the San Francisco Department of Public Works, died Oct. 15, following a brief illness. Wood, who was 41, designed the transmission towers of the Hetch Hetchy power line from Mokassin Creek power house to Newark.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

TELLS WATER POSSIBILITIES

The possibilities of regulating the water flowage of the Sacramento, Mokelumne and other rivers of California through means of storage reservoirs for the two-fold purpose of preventing winter floods and conserving water for the generation of hydro-electric energy, irrigation and domestic uses, was explained by Paul Bailey, deputy chief of the state division of engineering and irrigation at the Mokelumne river water hearing held in Sacramento, October 16.

Bailey was called as a witness by the State Reclamation Board, and testified that engineering records covering a period of many years show that the stream flow of the Sacramento might have been regulated by a large reservoir in the vicinity of Kennett. He said the same rule could be applied to the Mokelumne.

\$1,500,000 PUBLICITY DRIVE IS PLAN OF LUMBER INTERESTS

A plan for a national advertising campaign, to cost nearly \$1,500,000, and designed to bring attention to the advantages of Pacific Coast lumber and forest products, was placed before the West Coast Lumbermen's Association at its monthly meeting, October 16.

The program includes an annual appropriation for advertising of \$475,000 annually for a three-year period. The plan has been worked out by a special committee for trade promotion headed by J. D. Tennant of the Long Bell Lumber Company, and including Major Everett C. Griggs of Tacoma, president of the St. Paul and Tacoma Lumber Company; Charles S. Keith of Kansas City, Charles R. McCormick of San Francisco, F. R. Titcomb of Snoqualmie Falls, Wash., and C. D. Johnson of Portland, Oregon.

NEW MEMBERS

Among applications for membership in the San Francisco Builders' Exchange, the following are included: Steel Service Company, concrete reinforcement; Safety Saw Works, rip-saw cut-off machines; U. S. Rubber Company, rubber tile flooring and rubber goods; H. S. Meinberger, builder and contractor; G. Bianchini & Co., gravel, rock and cement dealers; Frank J. Ploch Co., heating contractors.

ELECTRICAL MEN ELECT

Officers of the Santa Clara County Electrical Development League were elected at a dinner-dance in the Commercial Club, San Jose, Oct. 15. The officers are Chester Hershey, San Jose, president; A. C. Kingsley, vice president; Byron Miller, secretary-treasurer. John D. Kuster, division manager of the Pacific Gas & Electric Co., in an informal talk commended the league on its accomplishments of the past year.

ENGINEER HONORED

R. F. Felchlin, Fresno engineer and contractor, has been elected president of the San Joaquin Valley Aeronautical Association, an organization seeking the establishment of a municipal aviation field in Fresno.

American Construction Council To Meet in Chicago Nov. 18-21

As part of its Annual Meeting this year, which will take place in Chicago on November 18th to 21st, the American Construction Council will hold a series of conferences of the greatest importance to the construction industry and American business in general.

One of the principal features of the meeting will be a national conference on Better Building. This will be a two days' session and will be attended from all parts of the country and Canada by representatives of the various branches of the industry, including building investment, design, insurance, manufacturing, builders, labor and public officials and all others interested.

This conference is designed to bring out the particular place that each branch of the industry holds in the entire problem of Better Building and its relation to the public. The place of craftsmanship and apprentice training in Better Building will also receive consideration.

Council a Leader

The American Construction Council has been the leader nationally in a number of movements on fundamental questions confronting the construction industry and its relation to the public. It has been particularly vigorous on the problem of Better Building, having inaugurated several years ago a nation-wide campaign to promote better quality of construction and sounder financing in building especially housing. The newspapers of the country have given enthusiastic support to the movement and the active co-operation of many elements of the industry, including loaning institutions, has already been pledged to assist in putting the desired remedies into practice. The Council's General Committee on Better Building, under the Chairmanship of Mr. Rudolph P. Miller of New York, has been preparing literature on this subject for national distribution to prospective home owners, as well as co-operation with loaning institutions and others in getting proper standards set up.

AMERICAN PLAN CONFERENCE

An American Plan-Open Shop-Confidence will be held in San Diego, Nov. 5-6-7. Members of the San Francisco construction fraternity desiring to attend this conference should communicate with Steve Schenck at the Builders' Exchange as it is planned to secure a special car for the San Francisco delegation.

JACK BURNS TO SEATTLE

Jack C. Burns, who has been employed by the San Francisco branch of the Standard Sanitary Manufacturing Company for several years in promotion and show room work, has been transferred to the Seattle branch, as manager of the new showrooms to be opened in that city about November 1.

In this connection attention is called to the fact that Regional Committees of the Council are being inaugurated in leading construction areas of the country so as to bring together the various branches of the industry in their respective districts to handle questions of common concern. These committees, for example, will help develop measures for better planned, better financed, and better constructed homes in these communities.

Publicity Is Aim

The third day of the Council's meeting will begin with a general session on the reduction of construction peaks and depressions. Aside from general discussion there will be a report of the joint committee of the Council and the American Railway Association on the co-ordination of publicity for a country-wide campaign on greater stabilization of construction.

There will also be a session on local building congresses. Another session will be devoted to the place of commercial arbitration in the construction industry with special reference to its national aspects.

On Saturday, November 21st, there will be a national conference on highway construction, particularly as it relates to better building of highways.

Group Meetings

Group meetings of the constituent elements of the Council for discussion of special problems and the election of representatives to the Council's Board of Governors will be held. A meeting of the Board of Governors and the Executive Committee will precede the opening of the general sessions of the Council on the 18th.

In addition to persons within the industry who will discuss the particular topics, speakers of national prominence will address the general sessions of the Council's meeting.

The concrete benefits of the Council's efforts are becoming so well recognized by the public and the industry itself that these conferences are expected to attract a wide attendance and give further incentive to individuals and organizations toward the further support of its work.

WATERWORKS ASS'N ELECTS

C. V. Jackson of Fresno was elected president of the California Section of the American Water Works Association at the convention recently closed in Santa Cruz. S. B. Morris, Pasadena, was elected vice president, and Paul Magrdstadt, Oakland, secretary-treasurer. San Diego was chosen as the 1926 convention place.

ELECTRIC MANAGER NAMED

Relieving A. D. Goldsworthy, who is confined to his home with a nervous breakdown, Walter Cramer was appointed by the Alameda city board of public utilities to become acting manager of the municipal electric light department business office and secretary of the board.

Lumber—Great Industry Runs Full Blast—Breeds Prosperity—Enjoys None

(By Wilson Compton, Secretary-Manager, National Lumber Manufacturers Ass'n.)

Perhaps the most baffling economic group riddle of the day is propounded in the question, What is the matter with the lumber industry?

The condition that inspires the question is briefly this: An industry with an investment of eight to ten billions of dollars, directly employing nearly a million persons, ranking near the top of American industries in the value of its product, producing an indispensable and universally known and used commodity from a limited and decreasing supply of raw material—the forests—is unprosperous though busy. Foundation of general prosperity in thousands of communities and whole regions, paying high wages, consuming enormous quantities of equipment and supplies, the chief manufacturing contributor to the revenues of the railways, an important factor in the cargoes of foreign and coast-wise shipping; providing 75 per cent of the annual new housing of the American people, touching the daily lives in a thousand useful ways; contributing essential material to practically every factory in the land, the lumber industry receives little or no manufacturing profit.

As owners of timber which is enhancing in value many lumbermen find themselves personally prosperous, but as industrial producers most of their manufacturing operations are continuously in or near the red ink.

As a generalization covering the whole country this may be somewhat of an exaggeration, but for the newer lumbering regions it is conservative.

For example, in the Douglas fir region of the West Coast, in 1924, the mills took the virgin timber from more than 200,000 acres of land, produced over eight billion feet of lumber therefrom and sustained an aggregate net loss of about \$4,000,000. Yet in 1924 the public's consumption of lumber was the greatest, with a single exception, during the past ten years! Material sufficient for the housing of 2,535,000 families—if it were all as applied—was turned out from mills humming with activity. And yet the producers lost \$4,000,000!

This is more than the selfish problem of a single industrial group. It is a national problem, one that concerns all the people. The nation is confronted by an impending shortage of one of the greatest, if not the greatest, of its natural resources; and yet production proceeds in such volume that the product can be disposed of only at ruinous prices. The position is truly tragic. Theoretically, on stark grounds of basic supply and demand, the lumber industry is more fortunately placed than any other great industry, and yet in practice it derives no advantage therefrom. Far from deriving any selling advantage from its natural monopoly of a declining supply of raw material, the lumber industry finds itself virtually without voice in determining prices with some sort of relation to production costs. On the contrary, it actually finds that the enhancing value of the natural asset distinctly handicaps it.

The world is doubtless at the beginning of a long swing of declining prices, but the lumber industry, unlike

many others, faces that period with certainty of steadily decreasing volume and increasing prices of its raw material. Lumber has an attributive monopoly of many of its uses, but for others it is in competition with standard building materials and new substitutes. To hold such markets it must make a competitive price, and yet it is confronted with an inevitable increase in the cost of its material. In common with other industries its manufacturing costs will decrease during the downward phase of the price cycle, but not enough to offset increasing stumpage prices, except in those species of timber whose ultimate appreciation of stumpage values has already accrued. Original southern pine stumpage now averages \$12, and ranges from \$10 to \$15 a thousand feet. Logging and manufacturing costs proper are from \$12 to \$15 a thousand. The stumpage is already nearly 50 per cent of the total cost of production. In virgin northern pine manufacture the stumpage ratio is about 65 per cent; in hardwoods from 15 per cent in the South to 30 per cent in the Lake States and the Appalachians. In the comparatively new Douglas fir region of Washington and Oregon the stumpage is worth from \$4 to \$5, while the logging and manufacturing costs are from \$16 to \$20 a thousand.

It is chiefly because of advancing stumpage prices that lumber has increased in price of recent years more rapidly than the general commodity index. Within the last twenty-five years the average mill price of lumber has advanced 75 per cent; and in relation to the general commodity price level, between 40 and 50 per cent. None of this advance (omitting such an exceptional year as that of 1920 with its runaway market, for which cruel reprisal was taken the following year) has contributed to manufacturing benefit. Most of it merely reflects the increased price of stumpage; the rest the increased cost of logging, as the remaining timber becomes more and more difficult to extract. As a rule lumber manufacturers who own timber have been selling their stumpage in the form of lumber and making money on their stumpage investment, but have frequently, if not usually, taken a loss on their manufacturing operations. The plight of the large mill without stumpage has been a hard one, and that perhaps explains why there are so few of them.

So far have operations been sustained by stumpage realization that in 1924 the average mill realization on lumber fell short of the average replacement value of the stumpage alone. Translated into terms of another industry this is the situation the steel manufacturers would be in if they drove their blast furnaces and rolling mills to capacity at a loss; but were unable to endure it because of the enhancing values of their ore deposits.

Timber investment and lumber manufacturing plants are two separate forms of capital, and each should stand on its own bottom. Considering the tremendous fire risk (without insurance) heavy and unjust taxation, interest, and the strain involved in holding stumpage through years of dis-

couragement and dullness, stumpage investment or speculation is entitled to its reward just as much as the capital invested in mills is entitled to a fair return. To put the burden of both on the stumpage creates a most unhealthy condition. In the long run this condition will correct itself, for stumpage costs and stumpage values will tend to the same level and there will be no margin of speculative profit in the stumpage to support the mill. The latter must then pay its way or shut down. But in the long meantime the irresistible tendency of an uncontrolled industry continually operating under such conditions will be to overcrowd the market, as a means of realizing on stumpage investments, rather than manufacturing profits. This means continued over-depletion of the forests and demoralization of a great basic manufacturing industry, in the face of a not distant timber shortage.

Manifestly, it is to the benefit of the timber owning and lumber manufacturing groups as well as to that of the general public to put lumber manufacturing on a sound economic basis. Otherwise our virgin timber will be prematurely exhausted, stumpage investments will receive less than their earned reward and manufacturing investments none. Unless lumber manufacturing can be made profitable the owners of timber must continue to market it with undue haste, so largely are standing timber and mills in the same hands.

The problem of the industry thus becomes one of intelligent group control. But how? There are 30,000 saw-mills, great and small—mostly small—in the United States. Not more than 3,000 are members of the important regional associations of manufacturers. Most of the rest could not responsibly qualify for membership, even if they could be successfully canvassed. But even if all were to be included in the industry's associations, there would remain insuperable obstacles to rational control in the anti-trust laws, even in view of the more recent liberal interpretations of those laws by the courts. Fortunately, although they do have a depressive effect on prices, the small mills, great as is the total volume of their production, do not contribute importantly to the central lumber markets of the country, where prices are determined in the main. If the larger mills could be definitely placed on a plane of adjusting production to the volume of consumption, a fair price problem would be solved, and lumber manufacturing would stand freely on its own feet without stumpage support.

Supplementing what the associations can lawfully do in the way of the collection and dissemination of statistical and other information relating to the interplay of supply and demand, thus equipping the industry for intelligent bargaining, there must be greater centralization of the industry's merchandising operations. In the present rush to realize on stumpage—often enforced by confiscatory taxation of standing timber—lumber is largely merchandised by blindly dumping it on the market. It is produced without buying orders and shipped without de-

September Construction Totals

Building permits calling for a total of \$12,052,161 in construction costs were issued during September in 82 principal cities of the seven Pacific Coast States comprised in the monthly building survey of S. W. Straus & Co. This shows a reduction of 3% from the August figure noticeable in all States except Washington and Utah. All States excepting California, Arizona and Idaho, however, show substantial increases over September of last year.

Following are the official September 1925, construction figures reported by building department executives in the cities comprised in the Pacific Coast Section:

	September, 1925	September, 1924	August, 1925
CALIFORNIA:			
Alameda	\$ 2,143,569	\$ 128,737	\$ 138,994
Alhambra	287,000	318,020	202,083
Anaheim	97,118	57,190	29,080
Bakersfield	179,056	98,891	86,320
Berkeley	839,312	805,809	929,956
Beverly Hills	1,046,675	416,600	907,150
Burbank	156,675	287,375	231,125
Burlingame	182,370	277,517	210,050
Colton	20,750	8,100	33,375
Compton	53,575	89,990	107,650
Coronado	79,940	74,192	43,215
Culver City	39,335	37,160	7,400
Emeryville	14,152	44,215	84,935
Eureka	31,649	46,210	137,330
Fresno	125,566	147,417	30,193
Fullerton	15,045	30,420	691,580
Glendale	811,505	781,687	110,592
Huntington Park	91,220	135,263	90,925
Inglewood	105,625	74,950	6,026,029
Long Beach	1,480,551	2,368,746	10,221,257
Los Angeles	11,071,923	13,090,467	47,850
Lawndale	50,650	64,175	38,850
Modesto	52,765	22,610	87,850
Monrovia	113,650	21,245	43,450
Montebello	13,480	80,675	44,790
National City	23,045	2,502,144	3,246,419
Oakland	3,000,070	102,435	31,400
Ontario	63,605	46,600	51,800
Orange	44,950	159,359	190,887
Palo Alto	112,343	14,000	31,160
Palo Verde Estates	112,343	923,899	676,426
Pasadena	115,363	102,810	119,381
Piedmont	88,900	74,673	54,995
Pomona	89,225	51,010	68,760
Redlands	102,250	109,465	27,025
Redondo Beach	21,125	86,960	78,189
Redwood City	56,110	141,342	104,050
Riverside	112,170	622,016	655,454
Sacramento	655,920	552,275	123,395
San Bernardino	187,789	982,867	1,254,099
San Diego	1,641,940	5,671,784	3,840,076
San Francisco	3,153,082	25,875	13,350
San Gabriel	55,587	721,990	221,615
San Jose	161,163	80,743	70,470
*San Leandro	96,675	150,195	150,445
San Mateo	176,939	21,295	30,010
San Rafael	77,650	230,235	254,425
Santa Ana	329,584	241,385	1,017,571
Santa Barbara	630,525	417,510	281,292
Santa Monica	450,795	50,290	45,650
South Gate	27,760	231,798	220,360
Stockton	235,021	70,475	12,800
Torrance	14,535	66,535	25,500
Vallejo	31,801	141,900	100,600
Venice	152,200	177,198	240,200
Vernon	14,465	69,565	32,700
Whittier	41,060	\$31,744,078	\$34,189,252
ARIZONA:			
Phoenix	\$ 182,124	\$ 214,016	\$ 178,792
Tucson	92,090	102,708	169,033
Total	\$ 274,214	\$ 316,724	\$ 347,825
IDAHO:			
Boise	\$ 41,937	\$ 223,278	\$ 42,675
Twin Falls	4,300	000	12,000
Total	\$ 46,237	\$ 223,278	\$ 55,675
NEVADA:			
Reno	\$ 67,250	\$ 19,400	\$ 133,889
OREGON:			
Astoria	\$ 41,000	\$ 147,680	\$ 92,825
Eugene	256,500	99,000	286,750
Klamath Falls	155,892	230,050	255,295
La Grande	30,765	27,590	21,975
Medford	229,090	55,250	48,214
Portland	3,539,685	2,548,575	3,544,110
Salem	113,050	107,230	131,600
Total	\$ 4,365,982	\$ 3,215,375	\$ 4,380,769
UTAH:			
Logan	\$ 15,000	\$ 51,800	\$ 23,800
Ogden	203,700	110,300	101,550
Provo	20,000	28,600	26,600
Salt Lake City	511,125	445,525	539,190
Total	\$ 750,195	\$ 636,225	\$ 691,140
WASHINGTON:			
Bellingham	\$ 102,559	\$ 74,313	\$ 444,791
Everett	76,390	79,484	73,265
Hoquiam	43,970	36,645	55,390
Longview	174,308	75,442	103,117
Seattle	2,805,050	1,439,970	2,083,895
Spokane	299,341	203,724	533,944
Tacoma	991,113	546,860	895,860
Vancouver	57,469	37,635	24,042
Walla Walla	161,490	14,475	21,165
Yakima	91,515	161,465	37,740
Total	\$ 4,803,205	\$ 2,670,913	\$ 4,273,739
Grand Total—82 Cities	\$42,052,161	\$41,270,267	\$43,684,963

*Figures not received in time to be included in totals.

mand. The marginal consumer generally makes the price. Transit cars and transit cargoes perpetually flood and depress the great markets, and there has arisen a docile acceptance of the buyer's price. The remedies are to be found finally only in consolidation of ownership and in central selling agencies. There are now too many competing sellers for the good of the market and of the industry. Consolidation of ownership and the financial reinforcement that would follow would make for economy in "overhead" manufacturing and distribution and create powerful leadership units that would have an exemplary effect on the whole industry. The rational price policies that these leaders would strive for would be imitated by the lesser units.

The average mill ownership is not financially strong enough or inherently capable of maintaining a large and aggressive selling organization. The middlemen through whom it operates are apt to be buying rather than selling agents, price depressors instead of price elevators. Barring consolidation, salvation of this type of producers rests in the establishment of common selling agencies.

Nothing like selling monopoly is contemplated or is possible. After all feasible consolidation and centralization of selling is effected there would still remain so many competing units, regions and species of lumber that extortion would be impossible, though stabilization, intelligent direction and a generally beneficial strengthening of the selling position would ensue. Nothing in this can be construed as contrary to public policy. The consumer at present pays dearly for his usual buying advantages in those occasional years when the tables are turned and lumber prices skyrocket in an attempt to make up for past losses. Chronic mill losses tend to the waste of forest material, which is left in the woods or goes to the burner, because it can be handled only at the cost of a further widening of the margin between manufacturing costs and mill prices. Also, as pointed out above, the tendency is to force consumption and thus draw too heavily on the forests. It is certainly not to the public advantage to precipitate the exhaustion of the original forests.

The old saying is that it is darkest just before dawn. Certainly the lumber industry must be at the darkest period when it has gone through two five-billion dollar building and record output years without profit, generally speaking. The intolerableness of the present state must force resort to the only remedies.

PURCHASES AGENCY RIGHTS

R. L. Sessions, chemical engineer, assistant superintendent of the York Metal and Alloy Company, York, Penn., has recently purchase the California state sales right of the Monolith Paint Company of America, New Jersey, U. S. A.

Monolith Paint, a product of recent scientific discovery, is the work of E. C. Gaskill, a national authority on the electric furnace, and the manufacture of zinc sulphide and a consulting chemical engineer. Both R. L. Sessions and E. C. Gaskill have spent several years in research in the manufacture of paint pigments. Sessions states: "Monolith paints has several highly desirable features foremost of which is its greater hiding power. It is therefore a one-coat paint and so allows the house to be painted twice as often at the same cost. This keeps the house constantly beautiful and in a saleable condition."

TRADE NOTES

Representing an investment of approximately \$100,000 and doubling of the size of its yards and stocks, the C. S. Pierce Lumber Company of Fresno will move from the present location at H and Mariposa Streets to a site in H Street immediately south of Belmont Avenue, that city. The removal will take place about January 1, according to Frank F. Minard, vice-president and general manager of the company.

Glenn A. Gibbs, former Northern California representative for the Buttress Manufacturing Company, has been appointed sales representative of the United States Gypsum Company. Gibbs will cover the East Bay district and adjoining territory. The U. S. Gypsum Company manufactures Red Top Plaster, Sheetrock and other gypsum products.

The John D. Spreckels Building Company of San Francisco, capitalized at \$1,500,000, has filed articles of incorporation with the Secretary of State at Sacramento. Directors of the company are: Roland C. Forester of San Anselmo, Robert Beale and C. C. Kreis, both of San Francisco.

C. L. Mills and J. C. Stewart, heretofore operating under the trade name of Mills-Stewart Company, 532 Emerson Avenue, Palo Alto, announce dissolution of partnership by mutual consent. J. C. Stewart will continue the business operating under the name of General Construction Company.

The Builders' Service & Supply Company of Berkeley has been incorporated with a capital stock of \$300,000. Directors are: Chas. M. Richards, M. D., and A. C. Butcher, Clarence B. Argall, Claud R. Argall and Joseph R. H. Jacoby.

E. A. O'Connell, 1278 E-14th St., Oakland, and Rae M. Bradhoff of the same address, will operate in the East Bay district under the trade name of Bradhoff Roofing Company.

G. Massagli & Co., concrete construction contractors, announce the removal of their offices and plant to 123 Parker Ave., San Francisco.

Frederickson & Watson, general contractors, announce the removal of their offices to 225-226 Builders' Exchange Building, Oakland.

FAIR EXCHANGE

A well-known contractor went into the tailor's, donned his new suit, and left his old one for repairs. Then he sought a cafe and refreshed the inner man, but as he reached in his pocket for the money to settle his check, he realized that he had neglected to transfer both purse and watch when he left his suit. As he hesitated, somewhat embarrassed, he saw a bill on the floor at his feet. Seizing it thankfully, he stepped to the cashier's desk and presented both check and money.

"That was a two-dollar bill," he explained when he counted his change.

"I know it," said the cashier, with a toss of her blond head. "I'm dividing with you. I saw it first."

Final Details Completed For All-Western Road Show Next Month

With completion of the final details and the addition to the ground area of 5000 extra square feet, all is in readiness for the first All-Western Road Show, to be held in San Francisco from November 9 to 14.

Five huge tents on the Marina, made famous during the Panama Pacific Exposition, will be used to house the various exhibits. More than 25 acres of land for the show and some 140,000 square feet under canvas is the total floor area. All available space has been sold and the general committee has voiced its regrets for its inability to accommodate the many "late comers."

The show will be the largest of its kind in the world, and added to this will be the great motor truck and bus show which also will be the largest in the world.

When P. H. Curtis, executive secretary, outlined the plans for the All-Western Road Show at the first meeting of the Western Construction Equipment Distributors held several months ago, he stated that he was certain and could guarantee that at least 30,000 square feet would be taken by exhibitors. The popularity and success of the venture is assured by the latest figures which show a grand total of 140,000 square feet of ground space under canvas. The Bureau of Public Roads of the United States Government is taking 3000 square feet for working models and demonstrations which are the results of special research in their testing laboratories on problems particularly bearing on western conditions.

A demonstration of Federal Aid will prevail during the big show and convention week. Federal Aid will be the topic of conversation at all conven-

WINTER CONSTRUCTION IS ON INCREASE, SURVEY SHOWS

The building season is gradually being lengthened as the result of a drive undertaken by the Construction Industries in co-operation with the Department of Commerce. This fact has been established through a survey made by the Division of Building and Housing of the Department at the direction of Secretary Hoover to determine what results were being obtained. Reports from contractors in sixteen large cities show that payrolls and material purchases were relatively larger in the winter months of 1924 than in those of 1923. The 1923 figures in turn showed an increase over 1922. Payrolls and material bills are measures of building activity which follow actual work very closely.

The large number of contractors who answered the Department's inquiry gave figures showing for each month the percentage of the year's total. Practically all replies had the same trend, making an average a fair statement of conditions as given. Changes in general business conditions and a difference in the weather undoubtedly had some share in the result. But making allowance for such factors, a distinct improvement in the relative amount of winter building is apparent.

There are already favorable indications for the coming winter. The August figures for contracts awarded for all classes of construction have proved to be the highest ever known. Many of the operations represented by

tions and at the grand wind-up during the Friday night banquet this sentiment will be expressed and contain the deft of the West on the subject.

All roads will lead to San Francisco during the week of November 9 and it is expected that 10,000 actual builders of roads, streets, bridges, dams and allied industries from the Rocky Mountains, Pacific Northwest and Coast States will be present when the gavel, which will officially open the big event, is wielded. Here is the way the week has been divided for the conventions which will be held:

November 9—Western Association of State Highway Officials.

November 10—Western Construction Equipment Distributors.

November 11—Western States County Officials Association.

November 12—Western Contractors.

November 13—Pacific Coast Sand & Gravel Association.

A banquet at the Hotel Fairmont will bring the show to an appropriate end. Harvey M. Toy, chairman of the California Highway Commission, will be one of the principal speakers, representing Governor Friend W. Richardson, and it is expected that the governors of two other states will be present as speakers.

The conventions will be housed in a frame building on the show grounds large enough to hold 2000 people at one time. Separate programs have been arranged for each convention and each will have a speaker of national prominence.

Special trains are coming from every point in the West. Enthusiasm is running high and from all indications the great event will be the largest of its kind ever held in the West.

these contracts will undoubtedly be carried over into the cold weather.

All groups in the building industry are trying earnestly to bring about a more equal distribution of work throughout the year. Their efforts are bringing results. More and more people are becoming convinced that winter construction is both practical and economical. The growth of this belief is certain to result in steadier employment and more efficient construction service.

FOALE, SACRAMENTO ARCHITECT, LOSES SUIT

The suit of F. A. S. Foale, Sacramento architect, against Hart Brothers, Sacramento luncheon proprietors, for approximately \$19,000 alleged due on a contract, was disposed of by Superior Judge Malcolm Glenn when he found for the defendants.

Foale complained that Hart Brothers employed him to draft plans suitable for a building of three, five or twelve stories, to be erected on a lot adjoining the Weinstein-Lubin building on K street, Sacramento. He charged that after he had drawn the plans Hart Brothers changed their intentions and instead of erecting the proposed building, employed another architect and remodeled the structure on Tenth Street now occupied by them.

The plaintiff admitted having been paid approximately \$1900 for the plans, but sued for the estimated amount he would have earned had the original plans been carried through.

The suit had been heard on various days in Glenn's court during the last few weeks.

Building News Section

APARTMENTS

Owner Taking Sub-Figures.
APARTMENTS Cost, each \$50,000
SAN FRANCISCO, S Broadway near Octavia.
 Two three-story frame and stucco apt. buildings.
 Owner—Strand & Strand, 163 Parnassus Ave., S. F.
 Architect—H. C. Baumann, 251 Kearny St., S. F.

Owner Taking Sub-Figures.
APARTMENTS Cost, \$200,000
SAN FRANCISCO, NE Buchanan and Green Sts.
 Six-story and basement brick and steel frame (33) apartments of 1 to 5 rooms.
 Owner—Chas. A. Johnson, 3260 Gough St., S. F.
 Architect—H. C. Baumann, 251 Kearny St., San Francisco.
 Bids are in for the steel, which will be awarded shortly.

Plans Being Filed
APARTMENTS Cost, \$18,500
SAN FRANCISCO, Broderick Street.
 Two-story and basement brick veneer apartment building and garage.
 Owner—Withheld.
 Architect—O. K. Thayer, 110 Sutter St., San Francisco.
 Bids are being taken for plumbing, heating, electrical work, plastering, painting and the general work.

Owner Taking Sub-Figures.
APARTMENTS Cost, \$120,000
SAN FRANCISCO, SW Fell and Webster Sts.
 Two three-story and basement frame and brick veneer apt. bldgs.
 Owner—V. Gulmes, 323 Chattanooga, San Francisco.
 Architect—H. C. Baumann, 251 Kearny St., S. F.

Plans Being Prepared.
APT. & STORE BLDG. Cost, \$30,000
OAKLAND, Alameda Co., Cal., Grove and 55th Sts., corner.
 Two-story frame and stucco apartment and store bldg. (7 stores and 8 apartments).
 Owner—H. C. Schlichting.
 Architect—Geo. O'Brien, Bacon Bldg., Oakland.
 Construction will not be started until February of 1926

Plans Being Prepared—To Be Done By Day's Work.
APARTMENTS Cost each \$60,000
SAN FRANCISCO, S Green bet. Van Ness Ave. and Franklin.
 Three 3-story frame, stucco and brick veneer apt. houses.

Owner—Chas. Johnson, 3260 Gough St., San Francisco.
 Architect—H. C. Baumann, 251 Kearny St., S. F.

Additional Contracts Awarded
APARTMENTS Cost, \$125,000
SAN FRANCISCO, W Van Ness Ave. 55 N Green Street.
 Six-story and basement reinforced concrete Class C apartment house (41 2-room apartments).

Owner—California Bldg. & Finance Co., 319 De Young Bldg., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Supt. of Construction—C. F. Parker 251 Kearny Street.

Plumbing & heating—H. Ernst, 551 Hayes St., S. F.

Painting—D. Zelinsky, 165 Grove St., San Francisco.

Roofing—Malott & Peterson, 2412 Harrison St., S. F.

Electric Work—Wright & Goodwin.

Incinerators—Kerner Incinerator Co., Phelan Bldg., S. F.

As previously reported:

Plastering—Awarded to J. Martinelli, 180 Jessie Street.

Concrete and rough Carpenter Work—Mission Concrete Co., 125 Kissling St., S. F.

Bids being received on other portions of work.

Contract Awarded.
APARTMENTS Cost, \$17,000
BERKELEY, Alameda Co., Cal. No. 2331 San Pablo Ave.
 Two-story frame apartments and stores.

Owner—C. L. Padden, 1718 E-12th St., Oakland.

Architect—None.

Contractor—J. A. Lloyd, 617 36th St., Oakland.

ALHAMBRA, L. A. Co., Cal.—J. J. Sluvisinski and C. H. Welland, 2524 W Main St., Alhambra, are taking bids for 2-story store and apt. bldg. with 6 stores and 8 single apts., on cor. Main St. and Primrose Ave., Alhambra, for self; plans by F. D. Harrington, 6176 Pasadena Ave., Los Angeles; 50x116 ft., brick walls, rug. br. facing, terra cotta trim, cem. and hdwd. flrs., pine trim, wall beds, plate glass, copper fronts, iron window bars, skylights, tile and comp. rt., wall furnace, steel beams.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters-Decorators

SINCE 1885
 374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO
 LOS ANGELES

BONDS

ROSEVILLE, Placer Co., Cal.—Election will be held Oct. 23 in Roseville Union High School District to vote bonds of \$1500 to finance erection of new building in connection with main high school.

BERRYESSA, Santa Clara Co., Cal.—Pala Grammar School District votes bonds of \$35,000 to finance erection of 4-classroom school.

YUBA CITY, Sutter Co., Cal.—Election will be held Nov. 7 in Wilson Grammar School District to vote bonds of \$1500 to finance school improvements. Trustees of district are: Chas. Johnson, Gertruda Queen and C. H. Winslow.

SAN BERNARDINO, Cal.—City of San Bernardino affirmed \$785,000 bond issue at election October 13, proceeds of which will be used to finance erection of 11 new elementary schools and additions, and 3 new junior high schools and additions to San Bernardino high school, Sturges junior high school, and Highland junior high school. Plans for additions to Highland and Arrowhead schools and gymnasium at Sturges junior high school are practically finished and bids for this work will be called for within a few days. Geo. H. Seager, president, San Bernardino Board of Education.

MONROVIA, Los Angeles Co., Cal.—Dr. A. L. Smith, president of Monrovia School Board, announces that bond election has been called for Nov. 20, at which time it is proposed to vote \$150,000 to finance erection of new grammar school and purchase additional school sites.

CHURCHES

LOS ANGELES, Cal.—Archts. Edelman & Barnett, 725 H. W. Hellman Bldg., and Architects S. Thayer Norton and Frederic H. Wallis, 1210 Financial Center Bldg., associated, have completed plans and are taking bids from selected list of contractors for erecting Class A synagogue at the north-east corner of Wilshire and Hobart Blvds. for Congregation B'nai Brith. Bids are being taken separately on general contract, plumbing, heating and ventilating and electric wiring, and are to be received on Nov. 25. Building will cost about \$1,000,000.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
 is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
 for Gas, Coal or Wood

CLAWSON'S HOODS & DAMPERS for Open Fireplaces

Experts in Curing Smoky Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

148 GOUGH STREET
 Phone Park 6062 San Francisco

FOR SALE Brick Press

ROSS KELLER 4 MOULD

No. 123 Moulds for 9x4½ Brick, friction clutch, driving gears, cams, etc. in working order. Approximate weight, 23,000 lbs. (knocked down) I. o. b. Lompoc. Address inquiries to The Celite Co., Van Nuys Bldg., Los Angeles, Calif.

Plans Being Prepared
AUDITORIUM Cost, \$50,000
OAKLAND. 41st and Gilbert Streets.
 Stucco auditorium with tile roof, being
 3rd unit to group of church bldgs.
 Owner—Sixth Church of Christ Scien-
 tist.
 Architect—Wm. E. Milwain, Pacific
 Bldg., Oakland.

Plans Being Prepared.
CHURCH Cost, \$125,000
OAKLAND. Alameda Co., Cal., 23rd Ave
 and E-14th St.
 Class B reinforced concrete church.
 Owner—Portuguese Catholic Church
 (Church of Our Lady of Christians)
 Architect—C. Fantoni, 550 Montgom-
 ery St., San Francisco.

Construction Under Way.
ADDITION Cost, \$12,000
AUBURN. Placer Co., Cal.
 Addition to present brick veneer
 church building.
 Owner—Baptist Church, (Rev. J.
 Lewis Smith, pastor).
 Architect—Wright & Satterlee, Bank
 of Italy Bldg., Stockton.

BRYTE. Yolo Co., Cal.—Community
 Presbyterian Church has appointed
 building committee to secure plans for
 proposed \$3000 church building. Com-
 mittee consists of Harry C. Bell, Hay-
 ward Reed, Rose Reed, A. C. Nelson,
 Mrs. Margaret Mir, A. E. Morse, John
 Queener, W. K. Julian and Dorma L.
 Freese.

EAGLE ROCK. L. A. Co., Cal.—Arch-
 t. G. A. Howard, Jr., 820 Story Bldg., is
 preparing plans for a new church bldg
 at Eagle Rock for Christian Science
 Church of Eagle Rock. Main auditor-
 ium with balcony to seat 980 people.
 Sunday school rms., etc.; Triangular in
 shape, 100x140x140 ft., brick or hollow
 tile constr., stucco ext., cast stone
 trim, comp. rfg., art glass, pine and
 hwd. trim and flrs., htg. and ventilat-
 ing; \$80,000.

HERMOSA BEACH. L. A. Co., Cal. —
 Lutz Construction Co., 917 Consolidat-
 ed Bldg., awarded contract at about
 \$40,000 for 1-story and basement brick
 and conc. church bldg. at Washington
 and 16th Sts. and Palm Dr., Hermosa
 Beach, for First Church of Christ, Sci-
 entist. Hermosa Beach; plans by Ar-
 thur G. Lindley, 800 American Bank
 Bldg., L. A.; auditorium to seat 600,
 classrooms, reading rms., foyer; 56x86
 ft., press, brick facing, cast stone,
 comp. rfg., orn. iron, art glass, pine
 trim, htg. and ventilating.

FACTORIES & WAREHOUSES

Contract Awarded.
BUILDINGS Cost, \$19,000
BERKELEY. Alameda Co., Cal. No.
 1100 Fourth St.
 Four one-story frame and corrugated
 iron buildings, 120x250; 50x180; 50x
 250 and 120x120 feet.
 Owner—Steel Pipe & Tank Co. Prem.,
 C. A. F. Duffie, General Mgr.
 Architect—Eng. Dept. of Owner.
 Contractor—H. J. Sattin, 2082 Univer-
 sity Ave., Berkeley.

Ready For Bids Oct. 21st.
WAREHOUSE Cost, \$11,000
SAN JOSE. Santa Clara Co., Cal., San
 Pedro and Post Sts.
 One-story brick or concrete warehouse
 Owner—Mollerling & Goodwin.
 Architect—Wolfe & Higgins, Auzaerals
 Bldg., San Jose.
 Bids will be taken for a general
 contract for both concrete and brick
 construction.

Contract Awarded.
WAREHOUSE Cost, \$55,000
SAN FRANCISCO. NW Potrero Ave. &
 18th St.
 Two-story reinforced concrete ware-
 house.
 Owner—A. L. Greene, 1151 Mission St.,
 San Francisco.
 Architect & Contractor—Cahill Bros.,
 Inc., 55 New Montgomery Street,
 San Francisco.

LOS ANGELES. Cal.—Percival Iron
 & Steel Co., 232 Alison St., has had
 plans prepared for new reinf. concrete
 and steel machine shop on Santa Fe
 Ave., Vernon. It will probably be de-
 cided first of next week as to who will
 erect bldg.; \$150,000.

Bids Being Taken.
WAREHOUSE Cost, \$11,000
SAN JOSE. Santa Clara Co., Cal., San
 Pedro and Post Sts.
 One-story brick or concrete warehouse
 Owner—Mollerling & Goodwin.
 Architect—Wolfe & Higgins, Auzaerals
 Bldg., San Jose.

Bids are being taken for a general
 contract for both concrete and brick
 construction.

Contract Awarded.
ADDITIONS Cost, \$14,785
SAN JOSE. 2nd St.
 Additions and alterations to printing
 plant.
 Owner—Howell Melvin.
 Architect—Binder & Curtis, 35 West
 San Carlos St., San Jose.
 Contractor—Morrison Bros., 76 W San
 Antonio St., San Jose.

Contract Awarded.
ALTERATIONS Cost, \$17,810
SAN JOSE. Santa Clara Co., Calif.
 Stockton and Cinnabar Sts.
 Alterations and additions to plant.
 Owner—Rich-Chase Co., 64 W Santa
 Clara St., San Jose.
 Architect—None.
 Contractor—Z. O. Field & Son, 76 W.
 San Antonio St., San Jose.

PHOENIX. Ariz.—Archts. Fitzhugh
 & Byron, Home Bldrs. Bldg., Phoenix,
 have prepared wkg. plans for 1-story
 and basement combination warehouse
 and showroom, 138x200 ft., here for
 The Crane Co., 423 S 2nd Ave.; reinf.
 conc. constr., hol. tile filler walls, comp
 rfg., saw-tooth type rf. constr., \$80,000.

OAKDALE. Stanislaus Co., Cal.—Sacra-
 mento Valley Cotton Gin Co., %
 Chamber of Commerce, Oakdale, will
 commence construction shortly on cot-
 ton gin plant involving the erection
 of frame office building, 12 by 14 ft.;
 seeder house, 20x40 ft., cotton house, 24
 x30 ft., and gin house, 22x79 ft., the
 latter three structures to be galvanized
 iron construction. W. L. Williams is
 president and general manager of the
 company.

LOS ANGELES. Cal.—Architect John
 J. Frauenfelder, 1115 Story Bldg., has
 prepared plans for a seven-story and
 basement Class A light manufacturing
 building at the northeast corner of
 12th and San Julian Sts. for Our Own
 Building Co.; reinforced concrete con-
 struction 50x150 ft., stucco exterior,
 steel sash, metal skylights, passenger
 and automobile elevators; \$175,000.
 General work will be done on guaran-
 teed cost basis.

COLFAX. Placer Co., Cal. — State
 Highway Commission authorizes pur-
 chase of site at Colfax on which will
 be erected a permanent maintenance
 station.

FLATS

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO. N Greenwich 45 W
 Taylor St.
 Two-story and basement frame (2)
 flats.
 Owner—Mary Dondero, Taylor and
 Greenwich Sts., S. F.
 Architect—P. F. DeMartini, 948 Broad-
 way, S. F.
 Contractor—John Harder, 879 49th Ave
 San Francisco.

Plans Being Figured.
FLAT BLDGS. Cost, \$80,000
SAN FRANCISCO. SW Fulton St. and
 Thirty-fourth Ave.
 Four two-story and basement frame,
 brick veneer and stucco flat build-
 ings.
 Owner—Withheld.
 Architect—A. H. Knoll, Hearst Bldg.,
 San Francisco.

Bids are being taken for a general
 contract.

Contract Awarded.
FLATS Cost, \$10,290
SAN JOSE. Santa Clara Co., Calif. Reed
 near Ninth.
 Two-story frame (4) flats.
 Owner—Mrs. S. Carter, 595 S. 9th St.,
 San Jose.
 Architect and contractor—The Minton
 Co., 84 N. 1st St., San Jose.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
 Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
 Estimates
 Supervision

Reports
 Appraisals
 Management

**BUILDING AND ENGINEERING
 CONSTRUCTION**



**All-Key
 Plaster Lath**

(Patented)

100% Mechanical Key.

**Plaster
 Wall Board**

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA

Plans Complete

FLATS Cost, \$12,000
SACRAMENTO, NE Cervantes, 193 ft & 218 ft SE Beach.
 Two two-story and basement frame flats (2 each).
 Owner—J. F. Priest Wyman, 627 Taylor Street.
 Designer—G. T. Murray, 1435 Hyde St.

GARAGES

Bids Taken Under Advisement.

GARAGE Cost, \$—
SACRAMENTO, Cal. 11th St., betw. K and L Sts.
 Two-story and basement class C garage building.
 Owner—Hart Bros., 2199 3rd Avenue, Sacramento.
 Architect—Dean and Dean, California State Life Bldg., Sacramento.
 Lessees—Dolson & Anderson.
 H. S. Holt (bid withdrawn).....\$33,333
 John T. Hunt, 2926 S St., Sacramento.....\$7,443
 Wm. Murcell, Sacramento.....\$8,885
 Geo. D. Hudnutt, Sacramento.....\$9,988
 Campbell Const. Co.....\$16,760
 Wm. C. Keating, Sacramento.....\$19,999
 Chas. S. Mabrey, Sacramento.....\$32,240
 H. V. Robertson, Sacramento.....\$42,954
 McGillivray Const. Co., Sacto.....\$43,959
 Holdener Const. Co., Sacramento.....\$46,030
 Herndon & Finnigan, Sacto.....\$48,321
 Siller Bros., Sacramento.....\$45,450
 Davison & Nicolson, Sacto.....\$45,470
 Fred H. Betz, Sacramento.....\$45,777

Being Done By Day's Work.

GARAGE Cost, \$12,000
SACRAMENTO, Sacramento Co., Cal. 20th and H Sts.
 One-story brick garage.
 Owner—Chas. S. Mabrey Co., Inc.
 Architect—Chas. S. Mabrey Co., Inc., Ochsenr Bldg., Sacramento.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Until Oct. 26, 11 A. M., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6342-789, to fur. and del. Rio Vista, Solano Co., pipe, valves and fittings, lengths, and sizes of lumber.

SAN DIEGO, Cal.—Until 11 A. M. Nov. 11, bids will be rec. by public works officer, navy dept., San Diego, for pile driver barge at the naval operating base, San Diego; spec. 5153. De Witt C. Webb, commander (C. E. C.), U. S. N., public works officer.

WASHINGTON, D. C.—Until Nov. 4, 10:30 A. M., bids will be rec. by Purchasing Officer, Panama Canal, to Fur. aid del. Balboa (Pacific Port) under Circular No. 1703, air compressors, loc motive springs, chairs, metal cabinets, wire and manila rope, steel, copper, bronze, brass, zinc, tubing, files, nails, bolts, taps, fire extinguishers, hack-saw blades, wrenches, vices, shovels, planes, steel cans, storage batteries, brake-band lining, hose, brooms, brushes, coal-tar pitch, grease, asphalt cement, alcohol, paints, varnish, ingredients, putty, tape, gold leaf, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

SAN FRANCISCO—Until Oct. 26, 11 A. M., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6342-789 to fur. and del. Rio Vista, Solano Co., pipe, valves and fittings.

SAN FRANCISCO—Oct. 31, 11 a. m., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6375 for hire of teams, scrapers, etc., with drivers in connection with const. of earth levees and miscellaneous work near Sacramento Weir.

SAN FRANCISCO—Until Oct. 27, 11 a. m., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6367-789, to fur. and del. Rio Vista, Solano county, electrical supplies.

MARE ISLAND—Bids are being rec. (date not set) by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5105 to erect four hospital buildings at Mare Island Navy Yard. Bids are being received under the following segregations:

(1) general construction including concrete piers, plain and reinf. concrete, artificial stone, brick and tile work, steel and iron work, roofing, sheet metal work, steel sash, stucco, composition flooring, metal furring and lathing, plastering, marble, slate and tile work, carpentry and joinery, dumbwaiters, hardware, painting and glazing.

(2) plumbing work including inside soil vent, drain and hot and cold water lines, storm water drainage, interior standpipe systems and valves, fittings and plumbing fixtures within the buildings.

(3) heating and steam distributing systems within buildings, including hot water converters, hot water heaters and pipe fittings, drip traps and valves. (4) electrical wiring and power systems and telephone conduits within each building, nurses' call system and special conduits and service connections to outside distributing systems. Plans obtainable from Commandant at Mare Island Navy Yard and from Bureau of Yards and Docks, Navy Department, Washington, D. C. See call for bids under official proposal section in this issue.

PHOENIX, Ariz.—Pacific Elevator Maintenance Co., San Francisco, at \$2,886 (time for completion 15 days) submitted low bid to Supervising Architect, Treasury Dept., Washington, D. C. to remodel elevator at Phoenix, Ariz. Other bids: Kaestner and Hecht, Chicago, \$2,250, 60 days; Elevator Co., Washington, D. C., \$3,480, 90 days.

SAN DIEGO, Cal.—Claude Bourbon recommended as successful bidder at \$2100 (time for completion 15 days) for the naval operating base radio station, Chollas Hts., San Diego. Other bids: King S. Heath, \$2385.15; Globe Elec. Works, \$2641; H. H. Peterson, \$3375; Southern Elec. Co., \$3619.

SAN FRANCISCO—Until Oct. 31, 11 A. M., under Order No. 6372-789, bids will be rec. by U. S. Engineer Office, 85 2nd St., to fur. and del. one pneumatic grinder. Specifications will be furnished on request to above office.

SAN FRANCISCO—Until Oct. 30, 11 A. M., bids will be rec. by U. S. Engineer Office, 58 2nd St., under Order No. 6371-789, to fur. and del. Rio Vista, Solano county, miscellaneous castings.

SAN DIEGO, Cal.—Until Nov. 4, under Specification No. 5162, bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., to surface extension to parade grounds with rock and asphaltic oils at Naval Operating Base (Training Station), San Diego. See call for bids under official proposal section in this issue.

WASHINGTON, D. C.—Bids are being rec. by Bureau of Supplies and Accounts, Navy Department, to fur. and del. materials and supplies to Navy Yards and Stations; date for opening bids as noted at close of each paragraph.

Sched. 4480, Mare Island, 1000 gals. carbolineum, October 27.
 Sched. 4496, various yards, crocus cloth, emery cloth and garnet paper, Oct. 27.
 Sched. 4501, Puget Sound, 1 universal laundry press, Oct. 27.

Sched. 4502, various eastern and western yards, brass, copper and iron wire cloth, Nov. 3.

Sched. 4503, various yards, brass and steel cotter pines and taper pins, Nov. 3.

Sched. 4504, various yards, miscellaneous files, Nov. 3.

Sched. 4521, Mare Island, 60,000 ft. b. m. Port Orford cedar, and Puget Sound, 146,000 ft. b. m. do, Nov. 10.

HALLS AND SOCIETY BUILDINGS

Completing Plans—Figures To Be Taken Shortly.

CONCRETE BLDG. Cost, \$300,000
HONOLULU, Hawaii.
 Three-story reinforced concrete Y. W. C. A. bldg.

Owner—Y. W. C. A.
 Architect—Miss Julia Morgan, Merchants Exchange Bldg., S. F.
 (36018) 1st report Sept. 24, 1923; 3rd report, Feb. 27, 1925.

Additional Sub Contracts Awarded.
Y. M. C. A. BLDG. Cost, \$900,000
SAN FRANCISCO, Embarcadero bet. Mission and Howard Sts.
 Eight-story reinforced concrete Y. M. C. A. building (Army and Navy Branch).

Owner—Y. M. C. A.
 Designer—International Bldg. Bureau of Y. M. C. A., New York.
 Local Architect—Carl Werner 605 Market St., San Francisco.
 Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

General Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.
Mill work to Pacific Mfg. Co.
Window fixtures to Universal Window Co., 1916 Broadway, Oakland.

Elevator doors to Forderer Cornice Works, 239 Potrero Ave., S. F.

Sheet metal work to Guilfoyle Cornice Works, 1234 Harrison St., S. F.

Metal stairs to Peerless Ornamental Iron Works, 1238 Folsom St., S. F.

Steel sash to S. Metal Products Co., Glass to W. P. Fuller Co., Beale and Mission Sts., S. F.

Tile to Art Tile & Mantel Co.

Commissioned to Prepare Plans.
MEMORIAL BLDG. Cost, \$165,000
OAKLAND, Alameda Co., Cal. 19th and Harrison Sts.

Fireproof Veterans' Memorial Bldg.
 Owner—County of Alameda.

Architect—Henry H. Meyers, Kohl Bldg., San Francisco.

Funds will be provided next year by the county to finance erection of similar structures at Alameda and Berkeley.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Free Mailing Lists
 Will help you increase sales
 Send for FREE catalog giving
 names and addresses of
 thousands of prospective customers—
 Retail, Wholesale, Manufacturers,
 Professionals, Business Firms.
99% Guaranteed 5¢ each
 by refund of
ROSS-GOULD CO. ST. LOUIS, MO.

Member S. F. Builders' Exchange
 Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate Roofing

and Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
 Res. 4201 Mission St.
 Phone Randolph 5982

Plans Being Prepared.

ALTERATIONS Cost, \$—
OAKLAND, Alameda Co., Cal. No. 1933
 Broadway.
 Alter and add to ballroom (painting, light fixtures, mezzanine floor, etc.)
 Owner—Sweet Sisters Inc. Promises.
 Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland.

Additional Sub-Contracts Let.

Y. M. C. A. BLDG. Cost, \$900,000
SAN FRANCISCO, Embarcadero bet. Mission and Howard Sts.
 Eight-story reinforced concrete Y. M. C. A. building (Army and Navy Branch).
 Owner—Y. M. C. A.
 Designer—International Bldg. Bureau of Y. M. C. A., New York.
 Local Architect—Carl Werner 605 Market St., San Francisco.
 Engineer—T. Ronneberg, Crocker Bldg., San Francisco.
 General Contractor—Barrett & Hilt, 918 Harrison St., San Francisco.
Tile roof—Gladding, McBean & Co., 660 Market St., S. F.
Metal stairs—Peerless Orn. Iron & Bronze Co., 1528 Folsom St., S. F.
Sheet metal—Guilfooy Cornice Wks., 1234 Howard St., S. F.

Elevator doors—Forderer Cornice Wks.

269 Potrero St., S. F.
Window fixtures—Universal Window Co., Mondnock Bldg., S. F.

Steel sash—U. S. Metal Products Co., 330 10th St., S. F.

Steel smoke stack—Montague Pipe & Steel Co., Hobart Bldg., S. F.

Sidewalk light and doors—Pac. Sidewalk Light Co., 252 Lobos St., S. F.
 As previously reported, this work to Pacific Mfg. Co.; the work to Art Tile and Mantel Co.

LOS ANGELES, Cal.—E. Page, 710 Merritt Bldg., Los Angeles, is taking bids on segregated contrs. for 3-story and basement frame and stucco golf club, 80x80 ft., 3 miles S. of Whittier, for Los Angeles Public Golf Course; locker rms. and showers, ladies' lounging rm. and rest rms., kitchen, offices, toilets, roof garden for dancing, caddy bldg.; comp. and tile fig., probably central steam heat sys., tile, cem. & hardwood flrs., pig trim, fireplace, reinf. conc. swimming pool 20x60 ft. and 9 ft. deep, 18 hole golf course to be constructed by owner, children's playgrounds fully equipped, pump house, shooting grounds with traps.

PASADENA, Los Angeles Co., Cal.—W. A. Taylor & Sons, 32 W. Union St., Pasadena, have contract for 6-story class A clubhouse at the northwest corner of Los Robles Ave. and Green St., Pasadena, for Pasadena Athletic and Country Club. Wm. J. Bettingen, president; Marston, Van Pelt & Maybury, architects, 25 S. Euclid Ave., Pasadena; 12 stores, swimming pool, gymnasium, handball courts, dining room, kitchen, gas reading and locker rooms; dormitory rooms, with 100% baths; 14x18 ft. art, steel and reinforced concrete frame, hollow tile partitions, plaster facing, art stone trim, tile baths, marble and tile work, elevators, plate glass, ornamental iron.

HOSPITALS

Sub-Figures Being Taken.

ADDITION Cost, \$60,000
STOCKTON, Cal. N California St.
 One-story addition to the present class A hospital bldg.
 Owner—St. Joseph's Hospital.
 Architect—Ed Riley, 413 E Market St., Stockton.

Plans Being Prepared

HOSPITAL Cost, \$100,000
MONTREY, Monterey Co., Cal. Cass St. near El Dorado.
 Two-story reinforced concrete hospital bldg. (50 beds, 2 X-ray and laboratory rooms).

Owner—Monterey Hospital Corporation.
 Architect—C. A. Tantau, Shreve Bldg., San Francisco.

The following are the officers and directors of the hospital corporation:
 Dr. Hugh L. Dornody, president; Dr. I. P. Sandholdt, vice president; Miss Edith Guerin, secretary and treasurer; Carmel Martin and Dr. W. M. Gratiot are also members of the board of directors.

Plans Being Figured; Bids Close Nov. 1925, noon.

HOSPITAL Cost, \$100,000
WOODLAND, Yolo Co., Cal.

Three-story and basement reinforced concrete hospital with face brick exterior, 40x130 feet (1st unit).
 Owner—Woodland Clinic, Woodland, Cal.

Architect—W. H. Weeks, 369 Pine St., San Francisco.

Bids are being taken for a general contract. Plans may be obtained from 369 Pine St., San Francisco.

Plans Being Prepared.

INFIRMARY BLDGS. Cost, \$30,000
STOCKTON, San Joaquin Co., Cal. College of the Pacific Campus.

Three-story reinforced concrete and brick infirmary buildings.

Owner—College of the Pacific (Gift of Mrs. Harriet R. Jackson).
 Architect—Davis-Heller-Pearce Co., Inc., Weber and California Sts., Stockton.

Will be of Gothic type; foundation and basement walls of reinf. concrete; exterior walls of brick trimmed with terra cotta; slate roofing; "Duro" fireproof lathing.

OAKLAND, Cal.—Until Nov. 9, 1925 A. L. bids will be received by Geo. E. Glass, county clerk for certain supplementary tiling, etc., in Highland (County) Hospital. Cert. check 10% payable to county clerk reg. with bld. Henry H. Meyers, architect, Kohl Bldg., San Francisco. See call for bids under official proposal section in this issue.

ALTADENA, L. A. Co., Cal.—Arnold Construction Co., 351 N. Western Ave., Los Angeles, was low bidder at \$253,525 on general contract for erecting group of orphan's home bldgs. at Altadena for Boys' and Girls' Society; Myron Hunt, 1107 Hibernian Bldg., L. A., archt. E. O. May Co., Pasadena, was low on heating on Bid No. 2 at \$15,553. Bids taken under advisement until board of directors meet.

BAKERSFIELD, Kern Co., Cal.—Arch. Hton E. Loveless, 4027 Kansas St., San Diego, has prepared plans for 3-story addition, 114x55 ft., to Mercy Hospital here. Sister Mary Veronica, supt. It will contain 48 bedrooms, operating rms., kitchen, etc.; reinf. conc. constr., refrigerating plant, elevators, rubber tile flrs.; \$200,000.

LOS ANGELES, Cal.—C. G. Clifton, Security Bank Bldg., Beverly Blvd. and Western Ave., has contract for a dormitory bldg. in San Fernando Valley, near Van Nuys, for McKinley Home for Boys' Lyman Farwell, Laughlin Bldg., archt.; two-story, 120x56 ft., hollow conc. wall constr., stucco exterior, clay tile flrs., pine trim and flrs., baths hgt.; \$40,000.

SANTA MONICA, L. A. Co., Cal.—Arch. W. H. Shaw, 1747 Maltman, Los Angeles, has prepared preliminary plans for a class A hospital to be erected at 7th St., Central and Beverly Aves., Santa Monica, for Pacific Beach Hospital Corp., 812-816 Bliss Bldg., Santa Monica. The site is 320x210 ft. The bldg. will be 7-story, reinf. conc. constr. and will contain accommodations for 250 beds; \$1,000,000.

ALTADENA, Los Angeles Co., Cal.—Orndorff Construction Co., 351 N. Western Ave., awarded contract for erecting a group of buildings at Altadena for Boys' and Girls' Aid Society; Myron Hunt, 1107 Hibernian Bldg., architect. The exact amount of contract has not been determined, as board of directors is still considering certain minor alternates. Cost of buildings will be approximately \$275,000.

MARE ISLAND, Cal.—See "Government Works and Supplies," this issue. Bids requested to erect hospital buildings at Mare Island Navy Yard.

HOTELS

Plans Being Revised; Segregated Bids To Be Taken in Ten Days.

HOTEL Cost, \$235,000
SAN FRANCISCO, S. Ellis Street, bet. Hyde and Leavenworth Sts.

Six-story reinforced concrete hotel building containing 102 rooms and two stores; 100% baths. 137-8x55.

Owner—Veyhle & Collins, 541 Brannan St., San Francisco.

Architect—Edw. E. Young, 2002 California St., San Francisco.

Mgr. of Construction—H. Keenan, 110 Sutter St., San Francisco.

BRAWLEY, Imperial Co., Cal.—Architect Don W. Wells, 1st Natl. Bk. Bldg., El Centro, is preparing plans for new class A hotel bldg. here to replace the old Dunlack for Dr. J. W. Oakley, F. S. Lack and Geo. Lack. It will contain 75 rms. with 100% baths, stormers, and lobby; \$150,000.

EL MONTE, Los Angeles Co., Cal.—L. P. Bishop, West Covina, has requested assistance from El Monte Chamber of Commerce in financing erection of 3-story brick hotel building at the northeast corner of Main and Tyler streets, El Monte. It would contain store rooms on ground floor and hotel rooms above; \$100,000.

Phone Mission 2607
 Res Phone Mission 5228

Fire Protection Products Co

FIRE DOOR EXPERTS

Kalumein, Copper and Bronze
 Doors and Trim
 Ornamental Entrances
 Sheet Metal Work of Every
 Description

CHAS. SCHULTHEIS, Mgr.
 3117-3119 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
 Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
 Tools, Etc.

(Members Builders' Exchange)

1033 MARKET ST.

Phone Mar 21 891 San Francisco

Contract To Be Awarded.

HOTEL. Cost, \$35,000
MARTINEZ, Contra Costa Co., Cal.
 Two-story reinforced concrete and frame hotel and store building (30 rooms 60% baths).
Owner—Vincent Hook, Martinez.
Architect—A. A. Cantin, 68 Post St., San Francisco.
General contract to be awarded to **A. Bryant, 180 Jessie St., S. F.,** at approx. \$35,000.
Electrical work and heating to be awarded later.

LAKEPORT, Lake Co., Cal.—A. J. Torres of San Francisco and G. R. Howell of Alameda propose to organize stock company to finance erection of modern commercial and tourist hotel.

BRAWLEY, L. A. Co., Cal.—Thos. L. Otis Co., 5639 Sunset Blvd., Los Angeles, has c. ntr. at about \$17,500 for 3-story and mezzanine, 86-rm., triangle shape hotel with 100% baths in Brawley for Community Hotel Corp.; plans by Murray & Cheseboro, 4707 Hollywood Blvd.; 5 stores, coffee shop, lobby, ballroom, dining rm., 150x150 ft., reinf. conc. constr., steel flr. joists, tile fl., plas. ext., tile flr. in lobby, maple flr. in dining and ball rms., tile baths, plate glass, cop. fronts, hot water sys., htg., steel sash, pine trim, elevator, fire escapes.

LOS ANGELES, Cal.—James A. Watt 3922 Oakwood Ave., contemplates the erection of a 400-room hotel at Vermont Ave. and Beverly Blvd. for himself. Plans have not yet been prepared but he expects to start work by next April.

ICE AND COLD STORAGE PLANTS

EUREKA, Humboldt Co., Cal.—Cyclops Iron Works, 1337 Folsom St., San Francisco, at \$1000 awarded contract by county to fur. and install refrigerating plant in county school for tuberculosis.

POWER PLANTS

PORTLAND, Ore.—H. E. Doesting, 568 Maple St., Portland, at \$218,610 awarded contr by Board of Education to erect Highland School in Wygant St., bet. E-6th and E-7th Sts. Wm. F. Bunce, 226 Salmon St., awarded heating and ventilating at \$25,613 and Kendall Heating Co., 24 Front St., at \$11,655 the plumbing. George H. Jones, city school architect, prepared the plans.

LOS ANGELES, Cal.—Until 3 P. M., Nov. 6, bids will be rec. by water and power comm., 207 S. Broadway, for one 600 brake h. p. full Diesel engine direct connected to 3-phase, 50-cycle, 2200-volt alternating current generator with exciter. An alternative is permitted under the spec. No. 780-A. Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Bids rec. by water and power comm., for steam boilers under spec. 778 are: Jewell Iron Works, \$14,500; alt. \$14,500; 2nd alt. \$15,000; R. C. Eyer, \$14,970; Walter Hasendahl, \$15,500; Baker Iron Works, \$15,670; alt. \$15,595; Emerson-Keefer Co., \$15,786; alt. \$14,987; L. D. Armstrong, \$16,172; alt. \$13,950; Water Wks. Supply Co., \$17,650; Chas. C. Moore & Co., \$17,155; Chase-Terry Co., \$18,000; Southwestern Engr. Co., \$19,533; Grover Engr. Co., \$20,647; alt. \$17,575.

PUBLIC BUILDINGS

EUREKA, Humboldt Co., Cal.—C. F. Weber Co., 601 Mission St., San Francisco, at \$600 awarded contract by county to fur. and install office furniture and equipment in office of County Supt. of Schools.

RENO, Nevada.—E. A. Brickman, heating engineer, Denver, Colo., is preparing estimates of cost to remodel and extend heating plant at University of Nevada.

HOLLYWOOD, Los Angeles Co., Cal.—Wm. Simpson Construction Co., 6331 Hollywood Blvd., has contract to erect a building on Sunset Blvd. opposite Hollywood Athletic Club for Hollywood Chamber of Commerce. Morcan, Walls & Clements, 1124 Van Ness Bldg., Los Angeles, architects; two story, 50x165 feet. Class C construction, brick walls, stucco and cast stone exterior, composition roofing, plate glass, steel beams, metal skylights, steel sash, cement and wood floors, tile work; \$50,000.

STOCKTON, San Joaquin Co., Cal.—San Joaquin County Chambers of Commerce proposed \$1,000,000 bond issue to finance erection of new county courthouse. Eugene Graham is county clerk.

RESIDENCES

Being Done By Day's Work.
COTTAGES Cost, \$5500 each
WALNUT GROVE, Sacramento Co., Cal.
 10 1-story 5 & 6-room cottages.
Owner—Chas. S. Mabrey Co., Inc.
Architect—Chas. S. Mabrey Co., Inc., Ochsner Bldg., Sacramento

Plans Being Prepared.

RESIDENCE Cost, \$18,000
OAKLAND, Alameda Co., Cal.—Lake-shore Highlands.
 Two-story frame and stucco residence
Owner—Geo. Perkins.
Architect — Schirmer - Bugbee Co., Thayer Bldg., Oakland.

Completing Plans—Figures To Be Taken In Ten Days.

RESIDENCE Cost, \$15,000
FEDMONT, Alameda Co., Cal.
 Two-story and basement frame brick veneer and stucco residence and garage (8 rooms and 2 baths)
Owner—Miss E. P. Ball.
Architect — Miller & Warnecke, 1404 Franklin St., Oakland.

Plans Being Figured.

RESIDENCE Cost, \$10,500
SAN JOSE, Santa Clara Co., Cal., 10th and San Carlos Sts.
 1½-story and basement frame & stucco duplex residence.
Owner—C. J. Flemming.
Architect—Wolfe & Higgins, Auzares Bldg., San Jose.
 Bids are being taken for a general contract.

Plans Being Prepared.

DUPLEX HOUSE Cost, \$7000
OAKLAND, Alameda Co., Cal. NE 33rd Ave. and 16th St.
 One and one-half story frame and stucco duplex house (8 rooms and 2 baths).
Owner—Mrs. M. E. Linsing, 2918 Talcott St., Oakland.
Architect — John Carl Thayer, 251 Kearny St., S. F.

Bids Being Taken By Architect and Owner.

RESIDENCE Cost, \$10,000
SAN RAFAEL, Marin Co., Cal.
 Two-story and basement stucco and brick residence and garage of Spanish design (tile roofs).
Owner—Mrs. Eliz. O'Toole, San Rafael.
Architect — O. R. Thayer, 110 Sutter St., San Francisco.

Bids being taken for general work, plastering, heating, painting and ornamental iron work.

Contract Awarded

RESIDENCE Cost, \$18,000
BERKELEY, Alameda Co., Cal. Thous-and Oaks.
 Two-story frame and stucco English type residence, 10 rooms and 4 baths.
Owner—Marshall Steel.
Architect — E. Reede Hardman, Berkeley Bank Bldg., Berkeley.
Contractor — E. F. Henderson, 2737 Forest Ave., Berkeley.

Attention !!
Contractors and Builders
Our Specialty

Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements.
 An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

To Be Done By Day's Work.
RESIDENCES & GAR. Cost, \$15,750
OAKLAND, Alameda Co., Cal. W Barrett N Foothill Blvd.
Five one-story five-room residences and separate garages.
Owner—Karl Trippel, 2731 Chestnut St., Oakland.
Architect—None.

Contract Awarded
RESIDENCE Cost, \$10,000
OAKLAND, Alameda Co., Cal. N Hill-crt Grl., 50 W Kenwyn Road.
Two-story seven-room frame residence.
Owner—A. E. Douquet, 63 Santa Clara Ave., Oakland.
Architect—None.
Contractor—C. H. McKibben, 1435 3rd Ave., Oakland.

To Be Done By Day's Work
RESIDENCES Cost, \$17,000
OAKLAND, Alameda Co., Cal. 3515 Loma Vista Ave & 3514 Redding Street.
Eight one-story four-room frame residences and separate garages.
Owner—Sigwald Bros., 2736 School St., Oakland.
Architect—None.

Plans Completed.
RESIDENCE Cost, \$10,000
SAN FRANCISCO, SW Lopez and Cast-
enada Sts.
Two-story and basement hollow tile residence.
Owner—Lang Realty Co., 1st National Bank Bldg., San Francisco.
Architect—H. G. Stoner, 1st National Bank Bldg., San Francisco.

Completing Plans.
RESIDENCE Cost, \$30,000
BERKELEY, Alameda Co., Cal. Tunnel Road.
Two-story and basement frame and stucco Spanish style residence and garage with tile roof.
Owner—Clarence A. Tantau, Shreve Bldg., S. F.
Architect—C. A. Tantau, Shreve Bldg., San Francisco.

To Be Done By Day's Work.
OAKLAND, Alameda Co., Cal. 815 Man-dana Blvd.
Two-story 10-room frame residence.
Owner—Roy Connor, 2848 Hopkins St., Oakland.
Architect—None.

Owner Taking Figures.
RESIDENCE Cost, \$8500
SAN FRANCISCO, Forest Hill.
Two-story and basement frame Colonial 6-room residence.
Owner—H. E. Riguard.
Architect—Chas. E. J. Rogers, Phelan Bldg., San Francisco.

Contract Awarded
RESIDENCE Cost, \$10,000
SAN FRANCISCO, W San Rafael, 140 ft S Monterey
Two-story and basement frame residence.
Owner—John I. Miller, 255 Vicente Street.
Architect—None.
Contractor—Alfred H. Klahn, 1334 21st Avenue.

Contract Awarded
RESIDENCE Cost, \$10,830
SAN FRANCISCO, St. Francis Wood.
One and one-half-story stone veneer residence.
Owner—Mrs. De Graff.
Architect—Henry H. Guttersen, 526 Powell St., San Francisco.
Contractor—Moore & Madsen, 77 O'Farrell St., San Francisco.

Contract Awarded
RESIDENCE Cost, \$11,500
SAN FRANCISCO, W San Rafael S of Monterey.
Two-story frame and stucco residence.
Owner—John T. Miller.
Architect—Chas. F. Strothoff, 2274 15th Street, S. F.
Contractor—Arthur H. Klahn.

To Be Done By Day's Work
RESIDENCES Cost, \$42,000
OAKLAND, Idlewood & 82nd Ave.
Fourteen one-story five-room residences.
Owner—J. F. Patterson, 2245 Havens-court Blvd., Oakland.
Architect—None.

Plans Completed.
RESIDENCES Cost, \$3000 each
SAN FRANCISCO, W Thirty-third Ave. & Santiago; W Funston Ave.; N Taraval.
Seven one-story and basement frame residences.
Owner—Lang Realty Co., Tract Office, Exit of Twin Peaks Tunnel.
Architect—None.

Plans Being Prepared
RESIDENCE Cost, \$10,000
BERKELEY, Alameda Co., Cal. Arlington Ave.
Two-story frame and stucco English style residence (3 rooms).
Owner—J. P. Anderson.
Architect—E. Reede Hardman, Berkeley Bank Bldg., Berkeley.
(65041)

To Be Done By Day's Work.
RESIDENCE Cost, \$12,000
BERKELEY, Alameda Co., Cal. No. 3 South Hampton Ave.
Two-story frame residence.
Owner—Brooks Parker, 1102 Amador Ave., Berkeley.
Designer—W. L. Broderick, 1628 Cedar St., Berkeley.

To Be Done By Day's Work.
RESIDENCES Cost, \$ —
SAN FRANCISCO, E 41st Ave. N of Fulton St.
Two frame and stucco residences containing 7 rooms each.
Owner—The Present Era Bldg. Co., Inc.
Architect—Henry Shermund, Hearst Bldg., S. F.

BEVERLY HILLS, L. A. Co., Cal. —
Arch. Ralph C. Flewelling, 423 Camden Dr., Beverly Hills, is preparing working plans for a 2-story frame and stucco Spanish type res. at 706 N Lin-

den Dr., Beverly Hills, for J. R. Molso: 75x35 ft., 11 rms., 3 baths and lavatory, hand made tile fl., aut. water htr., elec controlled gas furnace, hwd., pine and Padre tile flrs., beam ceiling, comp. stone staircase, 1 cast Travertine and 1 Calabasas mantel, terraces, Calabasas fountain, elec. refrig., tile baths and sinks, incinerator; \$25,000. Day work by owner and subcontractor by owner.
Contract Awarded.

RESIDENCES Cost, \$3900 each
SAN FRANCISCO, W Forty-first Ave. —S Cabrillo.
Five one-story and basement frame residences.
Owner—W. Reid.
Architect—None.
Contractor—Henry S. Nelson, 689 6th Ave., San Francisco.

Segregated Figures Being Taken
RESIDENCE & GAR. Cost, \$26,000
PIEDMONT, 1275 Ashmount Ave.
Two-story 14-room frame residence & garage.
Owner—Mrs. Rowena M. Edwards, 1923 Harrison St., Oakland.
Architect—Williams & Westall, 363 17th Street, Oakland.

BEVERLY HILLS, L. A. Co., Cal. —
Arch. Wallace Neff, 308 Slavin Bldg., Pasadena, has compl. plans for 2-story and basement 10-room res., 76x106 ft., at 805 N Linden Dr., Beverly Hills, for W. N. Caldwell, 423 Camden Dr., Beverly Hills (OX 5708); fr. and stucco, tile and comp. fl., hwd., and pine flrs., mahogany hwd. and pine trim, 2 cast stone mantels, 5 tiled baths, tile drain-board, ornam. and wr. iron sound deadening, gas radi., elec. controlled, elec. refrig., reinf. conc. garage, metal gates, metal bath; \$25,000. Day work and subcontractor by owner.

**PRATT'S
CONCRETE
MIX**



THE STERNMAN family live.
IN EXCLUSIVE St. Francis Wood.
A "SUBURB" of Westwood Park.
WHERE SANDY Pratt, producer.
OF CLEAN, sharp sand.
AND HARD, crushed rock.
IS "MAYOR."
THE STERNMAN children decided.
TO GIVE a circus.
AND AFTER days and days.
OF EXTENSIVE preparation.
THE CIRCUS was ready.
WITH AN advance sale.
OF \$2.20 (5c per ticket).
BUT EACH ticket.
GAVE THE holder a glass.
OF LEMONADE.
OR AN all-day sucker.
THE TENTS (old carpets and sheets).
WERE UP.
BOXES AND barrels for seats.
WERE IN place.
AND THE big menagerie.
CONSISTING of an Airedale.
AND ONE strange bull dog.

HAD BEEN forgotten.
BY THE vast audience.
OF TWENTY children.
WHO WERE in the "main tent."
WATCHING THE star act.
WHEN THE Airedale.
AND THE bull dog.
STARTED TO fight.
AND THE circus was over.
AND NO one stayed.
FOR THE "big concert."
THAT WAS to follow.
IMMEDIATELY after the main show
"I THANK you."



Sandy Pratt, producer of sand, rock and gravel at Sacramento, Marysville, Prattrock (near Folsom) and Prattrock (Monterey County) Central office, San Francisco, predicts that the above circus would have been a paying business if it hadn't "gone to the dogs."

MONTEREY, Monterey Co., Cal.—Fred Ruhl, Pebble Beach, at approx. \$24,000 has contract to erect residence in Monterey Heights for W. O. Stevens capitalist. A building permit has been granted.

BEVERLY HILLS, Los Angeles Co., Cal.—W. W. Ridout Corp., 907 Guaranty Bldg., Hollywood, has completed plans and will build 2-story and basement, 16-room residence, on Benedict Canyon Dr., Beverly Hills, owner's name withheld; frame and stucco, the roof, tile and hardwood floors, hardwood; pine and mahogany trim, 5 tiled baths, tile lavatory, tile drainboards, mantels, gas unit system heating, elec. controlled, storage water heater, wrought iron, electric refrigerator, water softener, lawn sprinkler system, swimming pool, garage and servants' quarters, laundry, \$50,000.

SCHOOLS

Preliminaries Approved.
COLLEGE BLDGS. Cost, \$3,000,000
ALAMEDA COUNTY. Foothill Blvd. near San Leandro.

Group of college buildings consisting of Administration Bldg., Faculty Bldg., two dormitories, students' union hall, gymnasium and power plant. Construction will probably be of reinforced concrete faced with brick and terra cotta, composition roofing (English architecture).

Owner—St. Mary's College, Brother Gregory, President.
Architect—John J. Donovan, Tapscott Bldg., Oakland.

Preliminary plans for the above buildings have been completed and working drawings will be started shortly. It is planned to erect six additional buildings at a later date.

Contract Awarded.
LABORATORY. Cost, \$100,000
PALO ALTO. Santa Clara Co., Cal., University Campus.
One-story steel and brick electrical laboratory.
Owner—Leland Stanford Jr. University
Architect—Bakewell & Brown, 251 Kearny St., S. F.
Contractor—Geo. Wagner, 181 So. Park San Francisco.

Plans Being Figured; Bids Close Nov. 2, 1925, 8 p. m.

SCHOOL UNIT. Cost, \$50,000
MODESTO. Stanislaus Co., Cal. Capitol School Site.

Two-story brick and concrete second unit to school.
Owner—Modesto Junior College District.

Architect—W. H. Weeks, Tribune Tower Bldg., Oakland.

Bids are being taken for a general contract with separate bids for electrical work.

Commissioned To Prepare Plans
HIGH SCHOOL. Cost, \$75,000
SANTA CLARA COUNTY.

Fireproof high school building (type of construction not decided).

Owner—Valley View, Pioneer, Hacienda Union High School District.

Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

(64892) 1st report Oct. 7, 1925.

SAN FRANCISCO—Department of Public Works has commissioned the following architects to prepare plans and specifications for additions to school buildings as follows:

Sunnyside School, S. Helman, architect.
Jefferson School, Miller and Plueger, architects.

Francis Scott Key School, Joseph J. Rankin, architect.

Madison School, Sylvain Schnaittacher, architect.

Commodore Sloat School, John Reld, Jr., architect.

Bids for these additions will be asked by the Department of Public Works on approval of final working drawings by the Board of Education.

OAKLAND, Cal.—The following bids were received by the Board of Education, October 20, for the general work in connection with the construction of the Daniel Webster School building in Oakland in accordance with plans and specifications by Architect Chas. W. McCall, 1404 Franklin St., Oakland.

(Alternate for finishing two classrooms in old school building).

R. W. Littlefield, 354 Hobart St., Oakland, \$95,449; alt. No. 1 add \$1700.

Barrett & Hilp, \$96,600; alt. No. 1 add \$2000.

Anton & Johnson, \$96,983; alt. No. 1 add \$2533.

John E. Branagh, \$97,300; alt. No. 1 add \$1875.

E. T. Leiter & Son, \$97,437; alt. No. 1 add \$2500.

J. A. Bryant, \$98,376; alt. No. 1 add \$1580.

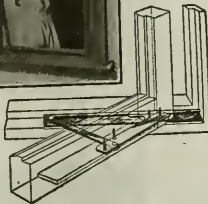
Fred J. Westlund, \$98,995; alt. No. 1 add \$2000.

Amoroso & Damico, \$102,000; alt. No. 1 add \$2140.

All bids are being held under advisement.

SAN LUIS OBISPO, Cal.—E. S. McCray, 129 W. Second St., Los Angeles, at \$33,938 awarded contract to erect catholic school at Palm and Broad Sts.; Emmett G. Martin, architect, City National Bank Bldg., Los Angeles. Frame and stucco construction, brick and concrete, 173 ft. frontage in Palm Ave. with 2 wings each 143 ft. long; 2-story and basement.

LOS ANGELES, Cal.—Assoc. archts. Horatio W. Bishop, 6328 Eulalia Blvd., Cathay Center and Carleton M. Winslow, 321 Van Nuys Bldg., have compl. plans for a 12-unit, 2-sto. brick grammar sch. at 6375 Country Club Dr., for bld. educ.; auditorium seat about 250, tile and comp. rt., brick and plas. exterior, art stone trim, com. and hdwd. flrs., reinf. conc. stairs and corridors, steam hfg. sys., slate blackbds., marble work; \$80,000.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office
305 Market Street
San Francisco



Eastern office
616-641 Main Trust Bldg.
Boston

Send all inquiries to nearest Office.

SAN LUIS OBISPO, Cal.—City Board of Education contemplates erection of high school, the first unit of which will cost approximately \$100,000. It is probable that a bond election will be called to secure funds to finance construction.

WILLOWS, Glenn Co., Cal.—Campbell Constr. Co., Nicolaus Bldg., Sacramento, at \$17,942 with alt. bid of \$982 awarded contract by Willows High School District to erect gymnasium. Other bids:

P. E. Bender, Sacramento.....\$19,748
\$1484.
Herndon & Finnegan, Sacto..... 22,827
\$2040.
C. M. Bostrom, Orland..... 23,600
\$978.
T. B. Goodwin, S. F..... 27,723
\$1200.
J. Shepherd, Stockton..... 24,000
\$1390.
(60975) 1st report June 22; 2nd Aug. 13, 1925 15

LOS ANGELES, Cal.—E. E. Etherton, 113 W. 9th St., submit low bid to L. A. Board of Education at \$34,071 for one-story and part two-story Class D gymnasium, 70x146 feet, at Le Conte Jr. high school on Fernwood Ave., between Bronson and Van Ness Aves. Low bidders on sub-trades were: Plumbing, Ashworth & Gallop, 5853 Moneta Ave., \$2874; heating, Hickman Bros., 471 W. 8th St., San Pedro, \$7380; electric wiring, Hamm & Smith, 122 Glendale Blvd., \$1709; painting, Angelus Painting & Decorating Co., 11872, Paul C. Pape, architect; composition roof, reinforced concrete corridors and stairs, cement and maple floors.

SANTA ANA, Orange Co., Cal.—Fay Spanier, 410 W. 9th St., Santa Ana, has been commissioned to prepare plans for the new Yorba Linda grammar school at the northeast corner of Yorba Linda Blvd. and Eureka Ave. for which \$50,000 bond issue was recently voted. It will be one-story, 110x200 feet, Spanish type frame and plaster construction.

STOCKTON, San Joaquin Co., Cal.—Bids were received as follows Oct. 14 by Mrs. E. J. McCoy, Davis School District, to erect brick veneer school and accessory buildings. Victor Galbraith, architect, 208 Elks Bldg., Stockton. The three lowest bidders have been asked to refigure certain alternates to bring the cost down.

Johns & Voorhees.....\$26,743.50
H. E. Vickroy, Stockton..... 26,892.00
Earl Lewis, Stockton..... 27,663.00
John Hackman..... 27,666.50
J. F. Shepherd, Stockton..... 28,500.90
Allen & Chirhart, Stockton..... 28,920.00
John Cavanagh, Stockton..... 29,000.00
P. L. Hansen..... 29,661.00
E. E. Daniels..... 30,000.00

WILLOWS, Glenn Co., Cal.—Bids received as follows Oct. 16, 1925, 2 p. m., by A. E. Pieper, Clerk of Willows Union High School District, for construction of a frame gymnasium building from plans prepared by architect W. H. Weeks, 369 Pine St., S. P., and Tribune Tower, Oakland. Bids were taken under advisement.

Campbell Constr. Co., Nicolaus Bldg., Sacramento, \$17,942; (prop. 1, add) \$982.

P. F. Bender, Sacramento, \$19,748; (prop. 1) \$1484.

Herndon & Finnegan, Sacramento, \$22,827; (prop. 1) \$2040.

J. F. Shepherd, \$24,000; (prop. 1) \$1390

T. B. Goodwin, \$27,723; (prop. 1) \$1200.

C. N. Bostrom, \$28,200; (prop. 1) \$378.

Mr. Bostrom also submitted a bid of \$23,600.

LOS ANGELES, Cal.—Until 9 a. m., Nov. 4, bids will be rec. by L. A. board, for 2-story, 16-unit grammar sch. addition, L-shaped, 145x129x60 ft., at 2nd St. school, s.e. cor. 2nd and State Sts. Separate bids on genl. bldg. painting, hgt. and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. check or bond 5%. Wm. A. Sheldon, secy. Ruffled brick facing, slate flr., cem. and maple flrs., reinf. conc. corridors and stairs; \$100,000. Chas. M. Hutchison, archt.

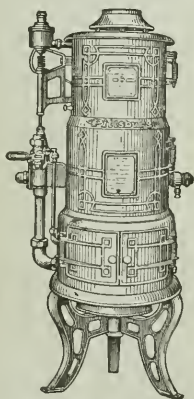
TORRANCE, L. A. Co., Cal.—Dan Callahan, Lankershim Bldg., awarded general contr. at \$59,890 for erecting in add. to elementary school at Torrance; Farrell & Miller, Western Mutual Life Bldg., archts. Other contracts were awarded by bd. educ. as follows: 1-bdg. to Stoneman & Walker at \$5796; hgt. and ventilating to Hickman Bros. at \$11,663; painting to H. H. Mann at \$3297; and wiring to H. H. Walker at \$1762.

EL SEGUNDO, L. A. Co., Cal.—Archts. Alfred W. Rea and Chas. E. Garstang, Trust & Sav. Bldg., have been selected as archts. to design new high school bldgs. to be erected at El Segundo. The El Segundo dist. plans to withdraw from Inglewood union high school dist. and will vote bonds for the purchase of a site and erection of a high school. The cost will probably be about \$250,000.

FRESNO, Fresno Co., Cal.—Until Nov. 5, 3 p. m., bids will be received by A. Gerber, clerk, Highland School District, to erect toilet building. Chas. E. Butner and Eugene Mathewson, architects, Cory Bldg., Fresno. Cert. chk. 1% payable to clerk rec. Plans obtainable from architects.

FRESNO, Fresno Co., Cal.—B. A. Newman & Co., awarded contract at \$3,268 by L. L. Smith, secretary, Board of Education, to fur. and install heating system in T. L. Heaton School. Swartz & Ryland, architects, Rowell Bldg., Fresno. Other bidders were: W. Degen Co., Fresno.....\$3,370
Barrett Hicks, Fresno..... 3,455

LOS ANGELES, Cal.—Until 9 a. m., Nov. 4, bids will be rec. by L. A. board educ. for alterations and additions of 2 class B wings to Los Angeles high school, 1650 Country Club Dr. Separate bids on genl. (including plbg.), painting, hgt. and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. check or bond 5%. Wm. A. Sheldon, secretary, John C. Austin and Frederic M. Ashley, archts.; \$125,000.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS

"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos wood. Plates and trim are in Special Crystallac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.
Division of Brown & Pengilly, Inc.

Member California Development Association
California Electrotechnical Association

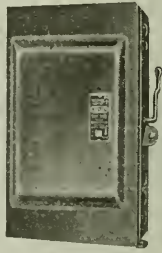
Manufacturers and
Distributors of
"WESTEST"

ELECTRIC PRODUCTS
1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



WOODLAND, Yolo Co., Cal.—Thos. Day Co., S. F. & Oakland, awarded contract for light fixtures by Trustees of Woodland High School District. Contract for electric fixtures for grammar school was awarded to Conger Elec. Co. of Woodland.

LOS ANGELES, Cal.—Until 9 a. m., Nov. 4, bids will be rec. by L. A. Bd. of educ. for 2-story brick grammar school 50x40 ft., at 98th St. school site, s. e. Cor. Wadsworth Ave. and 98th St. Separate bids on genl. plbg., painting, htg. and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash. check or bond 5%. L. A. Parker, archt.; brick and art stone facing, tile and comp. rf., cem. and maple flrs., reinf. conc. corridors and stairs; \$34,000.

BANKS, STORES & OFFICES

Being Done By Day's Work.
STORES Cost, \$30,000
OAK PARK, Sacramento Co., Cal.
25th Street.
One-story brick store bldg. (3 stores).
Owner—Chas. S. Mabrey Co., Inc.
Architect—Chas. S. Mabrey Co., Inc.,
Ochsner Bldg., Sacramento.
Work has been started.

Bids to Be Taken in About a Week.
OFFICE BLDG. Cost, \$15,000
SAN JOSE, Santa Clara Co., Cal. No. 14
Lighthston St.
Rebuild two-story and basement brick store and office building (2 stores and 6 offices).
Owner—J. E. Ayer.
Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.

Contract Awarded On Percentage Basis
STORE & LOFT BLDG. Cost, \$40,000
HAYWARD, Alameda Co., Cal.
Twenty-story class C store and loft bldg.
Owner—Ettart Estate.
Architect—Geo. O'Brien, Bacon Bldg., Oakland.
Contractor—Andrew Jorgensen, Hayward.

Plans Being Prepared.
OFFICE BLDG. Cost, \$5,000,000
SAN FRANCISCO, SW cor. Sutter and Montgomery Sts.
Twenty-five story class A office bldg.
Owner—Hunter Dulin & Co., 256 Montgomery St., S. F.
Architect—Schultz & Weaver, New York and Pacific Mutual Bldg., Los Angeles.

Contract Awarded.
HARDWOOD Cost, \$25,950
SAN FRANCISCO, 609 Market, ground floor.
Hardwood interior for store equipment
Owner—L. E. Waterman & Co., 17 Stockton St., S. F.
Architect—F. H. Colony and Thomas James Co.
Contractor—Mullen Manufacturing Co., 52 Rausch St., S. F.

Plans Complete; To Be Done By Day's Work
APARTMENTS Cost, \$18,000
SAN FRANCISCO, SE Balboa & 23th Avenue.
Two-story and basement frame stores and (5) apartments.
Owner—J. Weisbach 850 Powell St.
Architect—Baumann & Jose, 251 Kearny Street.

Plans Being Prepared
THEATRE Cost, \$175,000
REDWOOD CITY, San Mateo Co., Cal.
Reinforced concrete theatre, about 2000 seats.
Owner—Ellis J. Arkush.
Architect—Weeks & Day, 315 Montgomery St., San Francisco.

Contract Awarded.
ALTERATIONS ETC. Cost, \$15,000
SAN FRANCISCO, S Post W Power St.
Construct mezzanine floor; alterations and additions for store.
Owner—Crocker Hotel Co., Shreve Bldg.
Architect—Bliss & Faville, Balboa Bldg.
Contractor—Buschke & Brown, 604 Mission St.

Plans Being Figured.
FRAME BLDG. Cost, \$8000
PIEDMONT, Alameda Co., Cal. 250 Hillside.
Two-story frame and stucco, garage, laundry and servants' quarters.
Owner—B. Adamson.
Architect—Sidney B. and Noble Newson, 14 Montgomery St., S. F.

Contract Awarded.
STORE Cost, \$15,000
SAN FRANCISCO, SE Brady and Market Sts.
One-story concrete store bldg.
Owner—M. Lesser.
Architect—Hyman & Appleton, Foxcroft Bldg., S. F.
Contractor—Barrett & Hilp, 918 Harrison St., S. F.

Contracts Let.
ALTERATIONS Cost, \$11,000
SAN FRANCISCO, California & Kearny Sts.
Remodelling of three-story and basement loft bldg.
Owner—Withheld.
Architect—A. H. Knoll, Hearst Bldg., San Francisco.
Ornamental Iron—Eureka Iron & Wire Wks., 374 11th St., S. F.
Sidewalk lights & concrete work — Phoenix Sidewalk Light Co., 317 Harriet St., S. F.
Carpentry work—Louis Fontanella, 41 Sheridan St., S. F.

Contract Awarded.
STORE Cost, \$10,000
OAKLAND, S 12th St. 50 W Alice St.
One-story concrete store.
Owner—Annie Carroll.
Architect—None.
Contractor—F. C. Stolte, 3455 Laguna Ave, Oakland.

Sub-Contracts Awarded.
ALTERATIONS Cost, \$32,000
SAN MATEO, San Mateo Co., Cal.
Railroad Ave. and Third St.
Repairs and alterations for Post Office.
Owner—Dan J. Hogan, Union Hotel San Mateo.
Architect—Will H. Topeke, 72 New Montgomery St., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.
Plastering to M. H. Callaghan.
Electric Wiring—Atlas Heating & Ventilating Co., 357 4th St., S. F.
Structural Steel—Sullivan Iron Works.
Cast Cement—Geo. Campbell.
Sand Blasting—Aristo Paint Co., 914 Folsom St., San Francisco.

Plans Being Prepared—Contracts Let
STORE BLDG. Cost, \$150,000
SAN JOSE, Santa Clara Co., Cal. South First St. S of San Carlos.
Three-story reinforced concrete store and loft building.

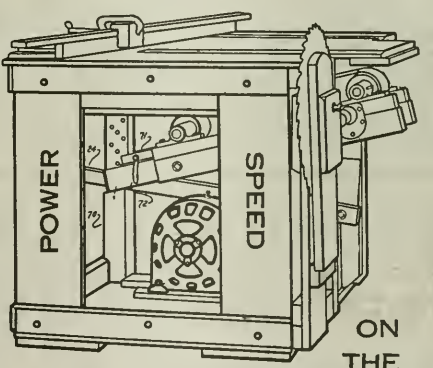
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

COUNTERPOISED

FAST



SAFE

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Owner—Trinkler-Dohrmann Co.
 Architect—Ashley & Evers, Holbrook
 Bldg., San Francisco.
Grading to J. S. Baker.
Concrete Piles—Raymond Concrete Pile
 Co., Monadnock Bldg., S. F.

Contracts Awarded.
BANK, ETC. Cost, \$—
SAN ANSELMO, Marin Co., Cal., cor-
 ner Tunstead and San Anselmo Ave.
 One-story brick and concrete bank &
 store building.

Owner—Mercantile Trust Co.
 Architect—Hyman & Appleton, 68 Post
 St., San Francisco.

**Excavating, grading and concrete
 work**—Mission Concrete Co., 125
 Kissling St., S. F.

Brick work—Reed & Reed, 180 Jessie
 St., S. F.

Structural steel—Schrader Iron Works,
 1247 Harrison St., S. F.

Ornamental iron—Monarch Iron Works
 262 7th St., S. F.

Floor tile—Mangrum & Otter, 827 Mis-
 sion St., S. F.

Painting—Maundrell & Bowen, 320
 Hayes St., S. F.

Carpentry work—L. A. Hinson, 251
 Kearny St., S. F.

Plumbing, heating and sheet metal—
 Frank Davidson, 779 Folsom St.,
 San Francisco.

Glass—Crows Glass Works, 574 Eddy
 St., S. F.

Plastering—Carroll & O'Brien, 180 Jes-
 sie St., S. F.

Wiring—California Electrical Constr.
 Co., 687 Mission St., S. F.

Roofing—Bender Roofing Co., 180 Jessie
 St., S. F.

Marble—J. E. Bach Co., 180 Jessie St.,
 San Francisco.

Vault work—Hermann Safe Co., 216
 Fremont St., San Francisco.

LOS ANGELES, Cal.—L. A. Smith,
 Lilly-Fletcher Bldg., 3rd St. and West-
 ern Ave., has compl. plans for 2-story
 class A theater, stores and office bldg.,
 at cor. Maplewood and Western Ave.,
 for West Coast Theatres, Inc. Wash-
 ington St. and Vermont Ave.; auditor-
 ium to seat 1500 people, reinf. concr.,
 plaster exter., tile and comp. fl., struc.
 steel, cem. and wood flrs. Mushroom
 hgt. and vent. sys., plate glass, copper
 store fronts, tile base; \$150,000. Bids
 will be taken about Oct. 26.

STOCKTON, San Joaquin Co., Cal.—
 Stockton Medico-Dental Building, Inc.,
 has filed articles of incorporation with
 the county clerk at Stockton. The con-
 cern is capitalized at \$625,000 and plans
 erection of modern twelve-story fire-
 proof office building in Stockton. The
 articles were filed through the law
 firms of Woodward, Briggs & Blewett
 of Stockton and L. H. Mann of San
 Francisco.

BEVERLY HILLS, L. A. Co., Cal.—
 Archt. W. Asa Hudson, 1809 S Santa
 Monica Blvd., Beverly Hills, has compl.
 wkg. plans and is taking bids on gen-
 conir. for a 2-story brick arcade bldg.
 at the cor. Santa Monica Blvd. and
 Beverly Dr., Beverly Hills, for Stan-
 ley S. Anderson; 9 stores and 15 offices
 50x150 ft.; comp. rf., plate glass, struc.
 iron, stucco exter., ornam. iron and
 plas., cast stone wk., fountains, beauty
 parlor equipment, tile and hwd flrs.,
 14-ft. passage way; \$50,000.

LOS ANGELES, Cal.—Archts. Elwin
 P. and Chas. E. Norberg, 1144 S Grand
 Ave., are preparing wkg. plans for 2-
 story brick stuccoed store and office
 bldg. at n.w. cr. Wishire Blvd. and
 Carondelet St.; Laak & Williams, 3991
 W 6th St., owner's agent; cafe, kitchen,
 8 stores, 2 shops and 8 office suites
 equipped for medical offices; 145x92 ft.
 tile and comp. rfg., plate glass, cop.
 store fronts, ornam. iron wk., tile and
 marble wk., steel beams and columns,
 skylights, steel sash, cast stone trim,
 cem. and hwd flrs., gas steam rad.,
 storage water htr., pine trim, tile tol-
 lets.

BEVERLY HILLS, Los Angeles Co.,
 Cal.—Frank Rasche, 5652 Hollywood
 Blvd., Hollywood, is preparing plans
 and will build 2-story store and office
 building and garage addition; 100x150
 ft., at 439 Beverly Dr., Beverly Hills,
 for Edward D. Scholl; 5 stores, 13 of-
 fices, brick walls, plaster facing, cast
 stone trim, tile and composition roof,
 steel beams, steel sash, plate glass,
 cement and hardwood floors, pine trim,
 ornamental iron, copper fronts; \$40,000.

THEATRES

Plans Being Prepared.
THEATRE Cost, \$100,000
MARTINEZ, Contra Costa Co., Calif.
 Completion of class A theatre bldg.
 Owner—West Coast Theatres.
 Architect—Reid Bros., 105 Montgom-
 ery St., S. F.

Construction of this theatre was
 started about two years ago but was
 never completed due to the death of
 the owner. It is planned to complete
 the building now.

Bids To Be Called In 30 Days.
THEATRE Cost, \$250,000
SAN FRANCISCO, Taraval St. and 29th

Class A theatre bldg., (seating capac-
 ity, 2000) stores.
 Owner—Blumenfeld Theatre Circuit.
 Architect—Reid Bros., 105 Montgom-
 ery St., S. F.

Bids Taken Under Advisement.

THEATRE Cost, \$250,000
OAKLAND, Alameda Co., Cal. Tele-
 graph Ave., bet. 38th and 40th Sts.
 Class A moving picture theatre (2000
 seating capacity).

Owner—Trans-Bay Theatres, as sub-
 sidiary of West Coast Theatres and
 to be known as Alhambra Theatre.
 Architect—A. A. Cantin, 544 Market St.,
 San Francisco.

Bids were opened Oct. 14 and have
 been taken under advisement.
 Figures were received for structural
 steel, electrical work, heating, plaster-
 ing, decorative painting and general
 contract.

Bids Being Taken For Structural Steel
THEATRE Cost, Approx. \$250,000
SAN FRANCISCO, SW California and
 Fillmore Sts.

Class A theatre with stage, balcony
 and 1700 seats.

Owner—H. M. Siegler.
 Lessee—Samuel Levin.
 Architect—Reid Bros., 105 Montgomery
 St., San Francisco.

Figures To Be Taken In A Few Days.
THEATRE Cost, \$125,000
BERKELEY, Alameda Co., Cal., Uni-
 versity and San Pablo Ave.

Class A reinforced concrete moving
 picture theatre (1400 seats).

Owner—Golden State Theatres Co., Inc.
 Architect—Mark T. Jorgensen, 110 Sut-
 ter St., San Francisco.

SANTA ROSA, Sonoma Co., Cal.—Ex-
 tensive alterations on the Reavis, G
 and S and Cline theatres is planned by
 the West Coast Theatres Co., 134
 Leavenworth St., San Francisco, which
 has taken over the playhouses. In the
 former structure the mezzanine floor
 will be re-arranged and lounge rooms,
 etc., provided, while the latter struc-
 ture will be completely re-decorated.

PORTLAND, Ore.—Arch. Bennes &
 Herzog, Chamber of Commerce Bldg.,
 completes plans for \$150,000 theatre
 to be erected at 41st and Sandy Sts.,
 for Jensen & Von Herberg, Liberty
 Theatre Bldg., Portland, will be two-
 story, reinforced concrete, seating 1500.

HAWTHORNE, L. A. Co., Cal.—
 Cowles-Perrine Organization, 742 S.
 Hill St., Los Angeles, is revising plans
 for 2-story and part basement brick
 theater and office bldg., at Ballona and
 Hawthorne Aves., Hawthorne, for O. G.
 Williams, seat 1640, 4 stores and 11 of-
 fices; 120x140 ft. press. br. and art
 stone facing, plate glass, comp. rfg.,
 tile and marble wk., ornam. iron, gas
 hgt. and vent. sys., cem., pine and hwd
 flrs., metal lath; \$80,000. Formerly re-
 ported as awarded to W. M. Shumway
 Co., Inc.

RAY ROTARY FUEL OIL BURNER

The Burner with the Angular Vane Nozzle.
 Installed in the largest buildings everywhere.

Diverges the flame to any
 desired angle.

Produces complete com-
 bustion with less air.



Increases the efficiency of
 any plant.

Guaranteed to burn any
 grade of oil.

Manufactured in over thirty different sizes.
 A Burner for every purpose an oil burner should be applied to.

W. S. RAY MANUFACTURING CO., INC.
 San Francisco, Calif.

SANTA MARIA, San Luis Obispo Co., Cal.—West Coast Junior Theatres, Washington St. and Vermont Ave., Los Angeles, contemplate the erection of a 1200 seat theatre at Santa Maria, to cost about \$250,000.

VENTURA, Cal.—C. Corcoran, owner of the American and Apollo theatres, Ventura, contemplates the erection of a 1300 seat theatre at Ventura, to be leased by the West Coast Junior Theatres, Washington St. and Vermont Ave., Los Angeles; \$150,000.

CULVER CITY, Los Angeles Co., Cal.—West Coast Junior Theatres, Washington St. and Vermont Ave., Los Angeles, contemplate the erection of a 1200 seat theatre at Culver City.

LOS ANGELES, Cal.—Architect Thos. Lamb, New York City, is preparing plans for two Class A theatres to be erected by Harold L. Arnold on West Seventh St. adjoining his present building at the northwest corner of Seventh and Figueroa Sts. The site extends from 7th St. to Wilshire Blvd. and is 208x234 feet. One of the theatres will have a seating capacity of 5000 and has been leased to Wm. Fox. The other will be a legitimate theatre and has been leased to A. G. Wilkes. The projects will cost approximately \$5,000,000.

LOS ANGELES, Cal.—Scott Bldg. Co., 208 Wilshire Bldg., has contr. for a story motion picture theater at 3526 Clissell Ave., for Iverson & Teslow; plans by Murray & Chesebro, 4707 Hollywood Blvd.; seating capacity 800, 2-story, 7 offices; 55x150 ft. brick walls, struct. steel, brick and plas. facing, Summerbell; fl. trusses, comp. rf., hwd and cem. flrs., pine trim, plate glass, ornarn. and wr. iron marquee, metal lath, skylights, gas radi., vent. sys., \$35,000.

VISALIA, Tulare Co., Cal.—Golden State Theatrical Corp., has purchased site at Locust and Acequia Sts., with 112 ft. frontage and plans early erection of fireproof theatre to seat 1700. It is proposed to have work under way within three months.

WHARVES & DOCKS

SAN DIEGO, Cal.—G. D. Barclay awarded cont. by Julian Petroleum Corp. for constr. of a 2500-ft. pier with 30x50 ft. deep water landing. Pier will be used exclusively for pipe lines in connection with company's local refinery.

MISCELLANEOUS BUILDING CONSTRUCTION

Contract Awarded
OFFICE, SHED & PCY. Cost, \$21,000
OAKLAND, NW 9th Ave. Ford St.
Two-story office and shed and one-story factory.
Owner—Oakland Mfg. Co., 2nd & Castro Sts., Oakland.
Architect—None.
Contractor—Kenworth Ingier, 5533 Morse Dr., Oakland.

SAN FRANCISCO.—Until Nov. 4, 3 p. m., bids will be received by Board of Public Works to erect ambulance shelter at Mission Emergency Hospital, 22nd and Potrero Avenue; est. cost \$5,000. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.

SAN PEDRO, L. A. Co., Cal.—Hercules Gasoline Co., 2411 W 30th St., R. M. Hall, engr., will erect reinf. conc. firewall 300 ft. 80, 25 ft. high and 3 ft. thick at base tapering to 6 in. at top in rear of berth 235, Terminal Island San Pedro, for self; \$105,756.

MARYSVILLE, Yuba Co., City council is conferring with several architects regarding plans for proposed natatorium building; estimated cost, \$50,000. It is proposed to vote bonds to finance construction.

SACRAMENTO, Calif.—Directors of State Fair request State Dept. of Pub. Works, Division of Architecture, to revise plans for proposed grand stand to seat approx. 4700 persons and estimated to cost \$200,000. The original plans called for a stand to seat 4700 people that would be several hundred feet long, spreading out for a considerable distance on both sides of the finish line on the race track. Under the new plan the board favors, the stand would be constructed more compact, while still providing for 4700 spectators, and it would be so built that a second deck could be erected if found to be needed.

Bids Opened for Los Gatos Swimming Tank.

SWIMMING TANK Cost, \$—
LOS GATOS, Santa Clara Co., Cal. Los Gatos Memorial Park.
Swimming tank, 40x70 ft. with modern bath house.
Owner—City of Los Gatos.

Architect—Wyckoff & White, Growers Bank Bldg., San Jose.
D. J. Byron, 250 Randall St., San Jose.....\$23,267
E. O. Field.....23,493
J. D. Carlson.....21,622
T. J. Moore.....23,302
E. Nommensen.....23,300
H. R. Sherman.....26,600
Morrison Bros.....26,773
R. O. Summers.....27,375
E. S. Whitehead.....33,480

All bids are being held under advisement until the next meeting of the Board of Trustees, Nov. 2, 1925.

SAN PEDRO, Los Angeles Co., Cal.—Gilmore Oil Co., 2423 E. 28th St., Los Angeles, J. C. Burks, engineer, has completed plans for reinforced concrete fireproof oil berth 235, San Pedro, for self; will contain approx. 1200 lin. ft., 300 ft. sq., 25 ft. high, 3 feet thick at base and tapers to 6 in. at top; \$75,000. No date has been set for the receiving of bids.

RENO, Nevada—Alameda County supervisors plan erection of exhibits at building at Reno. Transcontinental Highway Exposition to be held in Reno next year. The structure will house exhibits of products raised and manufactured in Alameda county and will be under the direction of Edw. Starnes of the Alameda County Development Association.

SAN FRANCISCO—Hugh McGill at \$2365 submitted low bid to Board of Public Works to move Spanish War Memorial from Van Ness Ave. and Market St. to Dolores and Market Sts. Other bids: C. B. Egan, \$2750; Calif. Cut Granite Works, \$2920.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 815 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests will be accompanied by the Index Number of each opportunity.

D-1799—Pawtucket, R. I. Manufacturers of washable and reversible rugs ranging in size from 24x36 inches to 36x72 inches in three qualities and varied colors, desires to appoint a jobber or salesman to handle the sale of these rugs in San Francisco and vicinity.

D-1801—Dallas, Texas. Manufacturers representatives covering entire Southwest and also twelve states in Mexico, wish to communicate with California manufacturers desirous of expanding the sale of their products in that territory.

D-1802—San Francisco, Cal. Manufacturers' representatives going East to meet with Atlanta states are desirous of taking on additional lines selling to electrical and hardware trades.

D-1803—Rock Island, Ill. Concern with manufacturing die washing machine wishes to appoint a suitable representative to handle the sale of their product in this territory.

D-1805—San Francisco, Cal. Local selling organization wants product of

local and Eastern manufacturers to sell Will handle sale of small factories.

9612—Hermosillo, Son., Mexico. Firm wishes to communicate with San Francisco house selling apparatus for making ice cream and equipment for an ice cream parlor. Requests catalogs.

9613—Nogales, Ver., Mexico. Party wishes to secure a scientific apparatus to locate hidden minerals and metals, as well as their corresponding metallurgical treatises.

9619—Santiago, Cuba. Manufacturers' representatives wish to secure a line of marine motors for crude oil combustion, from 6 to 20 h. p.

CALIFORNIA'S LUMBER SURPLUS IS FORTY MILLION FEET

California is the leading State in gross consumption of lumber, yet manages to distribute about 40,000,000 feet more than it consumes according to the lumber industry census for 1923 just compiled by the Census Bureau. California ranks fifth in the amount of lumber produced, the leaders being Washington, Oregon, Louisiana and Mississippi.

Washington ships nearly five times as much lumber as it uses, and Oregon four times its consumption.

The total production of lumber in 1923 is placed by the Census Bureau at 37,165,505,000, the largest reported production since 1916. It was exceeded only during the period between 1906 and 1916, so far as records reveal.

The statistics show that the people of the North Pacific Coast region use more lumber than those of any other section, every man, woman and child requiring 935 feet of lumber each year, or nearly 100 10-foot 12-inch boards.

On the whole, the American people are using more lumber than at any time since 1919, the per capita consumption for 1923 being placed at 310 board feet as against less than 250 feet for 1921.

WESTERN ENGINEERING

Progress in engineering in the West particularly has been due to inventiveness and initiative of men whose vision has been enlarged and whose capacities have been increased by the study and application of mechanical engineering, according to Professor C. L. Cory, dean of the College of Mechanics in the feature article of the California Engineer, University of California student publication, which appears today for the first time this term on the Berkeley campus.

"Today science is demanding of industry the maximum use of brains in governmental, financial, economic and engineering problems," writes Dean Cory. "It is impossible for one to do until he knows. In relation to the great problems of today, however, it is infinitely more important to know how to do than merely to know."

As an example of the advancing marvels born of engineering genius, Cory cites the recent laying between New York and Chicago of the longest telephone cable in the world at a cost when complete of \$25,000,000.

LADIES DAY HELD

"Ladies Day," an annual event with the organization, was observed Oct. 20 by the Sacramento section of the American Society of Engineers, at the section's weekly luncheon in the Hotel Sacramento. A special program for the entertainment of wives of members was presented and addresses were given by Mrs. C. S. Pope and H. D. Hayward, assistant engineer with the Sacramento Municipal Utility district. Mrs. Pope spoke on the record of the engineering service and Hayward outlined the work of the utility district. Sixty-six persons attended.

Official Proposals

NOTICE TO CONTRACTORS

(Hospital Buildings—Mare Island)

Sealed proposals indorsed "Proposals for Hospital Buildings, Mare Island, Calif., Specification No. 5105," will be received at the bureau of yards and docks, Navy Department, Washington, until 11 o'clock A. M., and then and there publicly opened for four buildings at the navy yard (hospital), Mare Island, Calif. Part I. General construction, including concrete piles, plain and reinforced concrete, artificial stone, brick and hollow tile work, steel and iron work, roofing and sheet metal work, steel sash, stucco, composition flooring, metal furring and lathing, plastering, marble, slate and tile work, carpentry and joinery, dumb-waiters, hardware, painting and glazing. Part II. Plumbing work, including inside soil, vent, drain and hot and cold water lines, storm water drainage, interior standpipe systems and valves, fittings and plumbing fixtures within the buildings. Part III. Heating and steam distributing systems within buildings, including hot water converters, hot water heaters and pipe, fittings, drip traps and valves. Part IV. Electric lighting and power systems and telephone conduits within each building, nurses' call system and special conduits and service connections to outside distributing systems. Specification No. 5105 and accompanying drawings may be obtained on application to the bureau or to the commandant, navy yard, Mare Island, Calif. Deposits of checks or postal money orders payable to the chief of the bureau of yards and docks are required as security for the safe return of the drawings and specifications. Deposits shall be in the following amounts: Part I, \$50; Part II, \$15; Part III, \$15; Part IV, \$15, and complete (all parts), \$75. L. E. GREGORY, Chief of Bureau.

NOTICE TO CONTRACTORS

(Tile Work, Etc.—Alameda County Hospital)

Office of the Clerk of the Board of Supervisors of Alameda County, Calif. Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County at his office until Monday, November 9, 1925, at 10:30 o'clock A. M. (the day when said bids will be opened and said contract awarded) for the erection and completion of certain supplementary tiling, etc., for Highland Hospital of Alameda County, situated at 14th Avenue and Vallecito Place in the City of Oakland, County of Alameda, State of California.

Complete specifications for said work are on file in the office of the Clerk of the Board of Supervisors of Alameda County, California, and where copies may be obtained by depositing with the County Clerk, the sum of Twenty-five (\$25.00) Dollars. Contractors will be restricted as to the length of time they may retain said specifications to twelve (12) days.

Contractors failing to return said specifications within said time limit will forfeit their deposit to the said County of Alameda. The entire amount of the deposit will be returned to said depositors returning said specifications in good condition within said time limit.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid proposal, certified by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda, as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board,

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

for the faithful performance of the contract.

The Board reserves the right to reject any and all bids.

Dated: October 13, 1925.

Geo. E. GROSS, Clerk of the Board of Supervisors of Alameda County, California.

NOTICE TO CONTRACTORS

(Parade Ground Surfacing—San Diego)

Sealed proposals, indorsed "Proposals for Parade Ground, San Diego, Calif., Specification No. 5162," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock A. M., November 4, 1925, and then and there publicly opened, for surfacing extension to parade ground with rock and asphaltic oils at the Naval Operating Base (Training Station), San Diego, Calif. Drawing and specification No. 5162 may be obtained upon application to the Bureau or to the Public Works Officer, U. S. N., San Diego, Calif. Deposit of a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks, is required as security for the safe return of the drawing and specification. L. E. GREGORY, Chief of Bureau, September 28, 1925.

NOTICE TO BIDDERS

JOINT STORAGE WORKS

(The Oakdale Irrigation District and the South San Joaquin Irrigation District, Stanislaus and San Joaquin Counties, Calif.)

Notice is hereby given that sealed proposals will be received at the office of the South San Joaquin Irrigation District in Manteca, California, until eleven (11) o'clock A. M., Wednesday, November 11th, 1925, for the furnishing of traveling crane, motor, iron pipe, electric fixtures and other equipment for the Melones Dam.

Plans and specifications for said material can be seen at the office of the Oakdale Irrigation District at Oakdale, California, and at the office of the South San Joaquin Irrigation District at Manteca, California, and copies thereof will be furnished upon application to the Secretary of the Board of Directors of either district when accompanied by a deposit of

\$20.00 to be repaid to bidder and to all others upon the return of the plans and specifications in good and acceptable condition not later than the day set for opening bids.

The Boards of Directors of said districts will be in session at the office of the South San Joaquin Irrigation District in Manteca, California, at eleven (11) o'clock A. M., on the 11th day of November, 1925, and will open all proposals received, in response to this notice.

The contract will be let to the lowest responsible bidder, but the Boards reserve the right to reject any and all bids.

Bidders may submit bids upon any or all of the schedules, but no schedule will be subdivided.

Each proposal must be accompanied by a certified check for ten (10) per cent of the amount of the schedule bid upon, payable to the order of South San Joaquin Irrigation District as a guarantee that the bidder will, if successful, execute a satisfactory contract and furnish a bond in the sum of not less than twenty-five (25) per cent of the amount of his bid for the faithful performance of the work in accordance with the plans and specifications; said bond to be approved by said Boards.

The proposal forms bound with the specifications must be properly filed out by the bidder, and the plans and specifications, including the proposal, must be submitted intact with the bid in a sealed envelope addressed to the Boards of Directors of South San Joaquin and Oakdale Irrigation Districts, Manteca, California, and marked to indicate that it is a proposal for traveling crane, motor and other equipment for the Melones Dam.

Done in pursuance of an order of the Boards of Directors of the Oakdale and of the South San Joaquin Irrigation Districts this 7th day of October, 1925.

M. P. KEARNEY, Secretary of the Board of Directors of the Oakdale Irrigation District.

S. L. STEELE, Secretary of the Board of Directors of the South San Joaquin Irrigation District.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on November 16, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, on portions of State Highway, as follows:

Santa Barbara County, between Carpinteria and 2 miles southeast (V-S-B-2-H), about two and one-tenth (2.1) miles in length to be surfaced with asphalt concrete and portions widened with Portland cement concrete.

San Bernardino County, between Hicks and Daggett (VII-S-Bd-31-F and 53-E), about eighteen and five-tenths (18.5) miles in length; to be graded and surfaced with crushed gravel or stone. Kern and Inyo Counties, between Ricard and Five Mile Canyon (IX-Kern-23-D, E & G), about thirty-six and seven-tenths (36.7) miles in length, to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineer at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' of-

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR RIDDLE

693 Mission Street, San Francisco

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

ices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding; quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.

Dated: October 19, 1925.

STATE OF CALIFORNIA
CALIFORNIA HIGHWAY COMMISSION
NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on November 9, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

San Bernardino and Riverside Counties, between Ontario and Riverside (VIII-S-Bd-19-B & A); about fourteen and six-tenths (14.6) miles in length; to be paved with asphalt concrete.

Riverside County, between Desert Center and four miles west of Hopkins Well (VIII-Riv-64-C), about twenty-one (21.0) miles in length; to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno,

Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding; quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MIXON, Secretary.

Dated: October 13, 1925.

NOTICE TO CONTRACTORS
(Oroville-Wyandotte Irrigation Dist.)

Sealed bids will be received by the Board of Directors of the Oroville-Wyandotte Irrigation District at the office of the Board, Oroville, California, until 2 o'clock P. M., November 4, 1925, for the following work:

Reconstruction of Hansonville-Bangor-Sunny Slope Ditch in the vicinity of Bangor, California, including:
15,000 lineal feet of ditch deepening.
40 cubic yards of rubble wall.

Contract will be let to the lowest responsible bidder.

Plans and specifications can be seen at the office of the Board, Oroville, California.

W. J. MONRO,
Secretary, Oroville-Wyandotte Irrigation District.

NOTICE TO BIDDERS
(City of Eureka, Cal.—C. I. Pipe)

Sealed proposals or Bids are hereby invited by the City of Eureka for furnishing four thousand five hundred lineal feet (4500) of eight inch (8 in.) Class "B" cast iron pipe with prepared joints for use by the Eureka Water Department of Eureka F. O. B. Dock, Eureka, California.

Delivery to be made sixty days after award of contract. The said Bids will be received in a sealed envelope marked Bids for eight inch Class "B"

Cast Iron pipe, at the office of the Superintendent of Public Works of the City of Eureka, at 524 "D" Street, Eureka, California, up to the hour of 5 p. m., Tuesday, November 3rd, 1925.

Bids will be opened by the City Council of the City of Eureka at 8 o'clock p. m., on the third day of November, 1925; the right is reserved to reject any or all bids.

Dated October 14th, 1925.
JOHN GRIFFITH,
Superintendent of Public Works of the City of Eureka.

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF ARCHITECTURE
NOTICE TO CONTRACTORS

Sealed proposals will be received at the office of the Division of Architecture, 615 Forum Building, Sacramento, Cal., until 2 o'clock p. m., on Oct. 26, 1925, at which time they will be publicly opened and read, for surfacing in accordance with the specifications therefor, to which special reference is made, a road in the State Hospital Farm near Stockton, Calif.

STATE ARCHITECT'S ESTIMATE.
Item 1. 3,560 tons crushed gravel or stone surfacing.

The foregoing quantities are approximate only, being given as basis for the comparison of bids, and the Department of Public Works does not, expressly or by implication, agree that the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of the work, as may be deemed necessary or expedient by the said Division of Architecture.

All bids are to be compared on the basis of the State Architect's estimate of the quantities of work to be done.

Plans may be seen, and forms of proposal, bonds, contract, and specifications may be obtained at the office of the Division of Architecture, Forum Building, Sacramento.

No bid will be received unless it is made on a blank form furnished by the Division of Architecture. The special attention of prospective bidders is called to the "Instructions to Bidders" annexed to the blank form of proposal, for full directions as to bidding, etc.

The Department of Public Works, acting by and through the Division of Architecture, reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.
GEO. B. McDOUGALL,
State Architect.
W. F. McCLURE,
Director of Public Works.
Dated Oct. 10, 1925.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name _____
Street and No. _____
City _____ State _____

Engineering News Section

BRIDGES

OAKLAND, Cal.—City council, E. K. Sturgis, clerk, will provide \$60,000 in next budget to finance const. of culvert over entire length of Lake Merritt tidal canal.

MODESTO, Stanislaus Co., Cal.—Geo. J. Ulrich, Modesto, at \$11,920 awarded cont. by county to const. 9 rein. conc. bridges in various parts of county.

LOS ANGELES, Cal.—Plans for Seventh St. Viaduct across Los Angeles Riv. have been completed by Merrill Butler, bridge engr. Est. cost, \$400,000. The present steel struc. will be utilized in the found. of the new viaduct. Bids will be advertised as soon as the order of the state railroad comm. is received.

MANTECA, San Joaquin Co., Cal.—South San Joaquin Irrigation District takes under advisement bids to const. two bridges over main canal near Escalon; Geo. Hornage, \$3124 and \$1000; Geo. Ulrich, \$2537 and \$1000.

LOS ANGELES, Cal.—Bids rec. by county for crescent piling for Olive St. bridge over Los Angeles Riv. are: H. A. Browning Lbr. Co., \$1958.40; Chas. R. McCormick Co., 74c lin. ft.; J. H. Baxter Co., 70½ lin. ft.

LOS ANGELES, Cal.—Until 2 p. m., Oct. 26, bids will be rec. by county for const. of county flood control dist., for labor and mat. for raising of the double truss bridge on Long Beach Blvd. over the Los Angeles Riv. Plans may be obtained at office of the board.

SANTA ROSA, Sonoma Co., Cal.—R. Johnson, Healdsburg, at \$9644 submitted low bid to county to const. 2 rein. conc. bridges on Guerneville-Guerneville Park rd. in 6th sup. dist. Other bids, all taken under advisement, were R. Press Smith, Santa Rosa, \$9770; Proctor and Cleghorn, Santa Rosa, \$9949.

RENO, Nevada—City contemplates bond issue for \$70,000 to finance one-half cost of constructing bridge over Truckee river in Center St. Balance of cost would be financed by property owners in an assessment district. Harry Chism, city engineer.

MONROVIA, Cal.—Until Nov. 2, bids will be rec. to const. conc. span bridge across Sawpit Wash. on Norumbega Dr. (formerly East Ave.) Est., bet. \$3500 and \$4000, of which about \$1500 will be flood protection work. H. S. Gierlich, city engr.

RED BLUFF, Tehama Co., Cal.—I. W. Brunk at \$2668 awarded cont. by county to const. bridge on Oak Creek in Henleyville rd. Chas. F. McCartney, Red Bluff, at \$1833 awarded cont. for bridge on South Fork of Rice Creek, in Kirkwood section and Hart and Savage, Red Bluff, at \$990 to const. bridge on North Fork of Rice Creek in Kirkwood district.

FAIRFIELD, Solano Co., Cal.—County, grants franchise to A. O. Stewart, Robert Bldg., San Francisco, to const. bridge over Napa river on proposed road connecting Solano county at Vallejo with several coast counties at Sears Point in Marin county. Structure will be 1400 ft. long.

STOCKTON, San Joaquin Co., Cal.—Irey and Holden, Los Angeles, submitted low bid to county to construct rein. conc. bridges and culverts on Castle, Floyd, Wohlait and Roach roads. Other bids, all taken under advisement, were: C. H. Voorhies \$16,072; Fredrickson Bros., \$16,737; M. B. White, \$15,544; Jas. C. Fitzsimmons, \$16,980; Geo. J. Ulrich, \$19,000. F. E. Quail, county surveyor.

SANTA ROSA, Sonoma Co., Cal.—R. Johnson, Healdsburg, at \$9644 awarded cont. by county to const. 2 rein. conc. bridges on Guerneville-Guerneville Park rd., involv. 312 cu. yds. "A" conc., 1024 ft. piles.

PORTLAND, Ore.—Until Nov. 4, bids will be rec. by City Commission to replace bridge in Vista Ave. over Jefferson St. Canyon; concrete construction, estimated cost, \$193,000 including rights-of-ways.

LOS ANGELES, Cal.—Plans for 7th St. viaduct have been compl. by Merrill Butler, chief bridge engineer for city. Plans call for a reinf. conc. struc., 1580 ft. in length incl. approaches. The river portion of the bridge will consist of 3 arch spans 80 ft. each, and 21 bents. It is planned to utilize the present bridge as portion of the substructure. Hearing on the application for permit will be held by State Railroad Commission Nov. 9. Est. quan. are: 1,628,000 lbs. reinf. steel; 3280 cu. yds. "A" conc.; 2780 cu. yds. "C" conc.; 125 cu. yds. "D" conc.; 1600 ft. curb; 9170 sq. ft. walk; 1700 sq. ft. gutt. curb surrounding column base; remod. of existing storm drain and sanitary sewers; 57,558 sq. ft. bitum. pave on bridge; 42,840 sq. ft. bitum. pave. on fills; 2315 ft. ornmt. stone railing; 578 ft. ornmt. stone railing with an additional 578 ft. stone rail as separate item; 5890 cu. yds. earth fill, and alterations to existing bridge.

MARIPOSA COUNTY, Cal.—Following bids rec. Oct. 19, by State Highway Commission to const. rein. conc. girder bridge over Merced river, about ½-mile west of El Portal consisting of three 58-ft. spans on conc. piers and abutments:

Otto Parber, Tulare, Calif.	\$32,795
Rocca & Colletti	34,870
Noble Bros.	35,752
W. H. Cortwright	35,755
Bordwell & Zimmerman	44,297
Otto Gnienlen	45,965
Geo. Pollock Co.	47,850
G. R. Dennis Construction Co.	52,040
Engineer's Estimate	41,075

**Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies**

Carried in stock

E. D. BULLARD

505 HOWARD STREET
San Francisco, Calif.

Douglas 6320

DREDGING, HARBOR WORKS AND EXCAVATIONS

OAKDALE, Stanislaus Co., Cal.—Chief Engr. R. E. Hartley of Oakdale Irrig. Dist. states that north main canal will be widened to increase the flow by 50 sec. ft., and will be concreted in places.

LOS ANGELES, Cal.—Until 2 P. M., Oct. 26, bids will be rec. by county flood control dist. for levees and rectification of channel of the Lower East San Gabriel River, south from Artesia. Plans on file at office of the board of supervisors, 303 Hall of Records.

STOCKTON, San Joaquin Co., Cal.—City Eng. W. B. Hogan preparing estimates of cost for turning basins. Stockton channel in vicinity of Stockton.

LOS ANGELES, Cal.—Burkhardt Inv. Co. (Jos. Burkhardt) is studying project to convert present useless land at San Pedro into abut 1400 ac. industrial property. Proposed work involv. removal of an entire hill (approx. 16,000,000 cu. ft.) and the distribution of the material in ravines one-half mile distant. The war dept.'s approval of certain features of the scheme will be necessary before work can be started. The project apparently has the support of the San Pedro chamber of commerce and other civic organizations.

LONG BEACH, Cal.—Until 10 A. M., Oct. 26, bids will be rec. to dredge entrance channel in Long Beach harbor from center line of L. A. & S. L. Ry. right-of-way a distance of approx. 1300 ft. bet. jetties and from the end of the jetties in s. e. direction to 25-ft. contour line, said line approx. 1800 ft. from end of jetties, incl. the transportation and disposal of all excavated material; special spec. No. C-325 and plans H. D. F-2-5, on file at office of the harbor constr. engr., 338 East Broadway. Cert. chk. or bond, 10%. C. H. Windham, city manager.

VENICE, Cal.—Harry H. Culver, Don Short, C. A. Short and P. H. L. Wilson are promoting a \$10,000,000 yacht harbor at Del Rey, where approx. 1100 ac. are to be secured, contracts for 500 of which have already been made. Canals proposed will cover 225 ac. and plans incl. a bascule bridge over the main canal. Cost of the latter is set at \$500,000. In addition to this struc. there will be 10 smaller bridges.

EL SEGUNDO, Cal.—E. H. Badger, pres. of El Segundo chamber of commerce, is head of a committee of 25, consisting of representatives of various nearby towns and cities, delegated to investigate possibilities of const. harbor off El Segundo to serve the South Bay cities. The project involv. constr. of a breakwater.

IRRIGATION PROJECTS

OAKDALE, Stanislaus Co., Cal.—Riverbank ranchers representing about 100 ac. have asked to be taken into the Oakdale Irrig. Dist. The land will require about 1000 ft. of irrig. pipe.

BIEBER, Lassen Co., Cal.—Big Valley Irrig. Dist., comprising 15,000 acres, was formed at a recent election. Flood waters from small streams will be stored in Jess. Valley and carried 2-m. to the Pitt River country to be distributed to canal laterals. Irrigation work will cost approx. \$2,250,000, for which bonds will be voted.

NEVADA CITY, Nevada Co., Cal.—Nevada Irrig. Dist. has been granted power permit by the Federal Power Comm. and const. will start at once on contracts as follows: Bowman Dam, to W. A. Bechtel, San Francisco, at \$661,702; South Bowman Dam to United (Concr. Pipe & Constr. Co., Merced, at \$77,309; Milton-Bowman Tunnel, to D. A. Foley & Co., South San Francisco, and Wright & Callender Bldg., Los Angeles, at \$965,621; Rucker Crk. Tunnel, to T. E. Connolly, at \$164,742. The \$6,000,000 bond issue of the dist. (54%) has been sold at 93.2.

WELLINGTON, Nevada.—Farmers are forming improvement district and will vote bonds of \$125,000 to finance purchase of Saroni Canal and repair of same.

OROVILLE, Butte Co., Cal.—Until Nov. 4, 2 P. M., bids will be rec. by W. J. Monro, Sec'y., Oroville-Wyan-aita Irrigation District, to reconst. Hansonville-Bangor-Sunny Slope ditch in vicinity of Bangor, including 15,000 lin. ft. of ditch deepening and 40 cu. yds. of rubble wall. See call for bids under official proposal section in this issue.

MANTECA, San Joaquin Co., Cal.—Until Nov. 11, 11 A. M., bids will be rec. by South San Joaquin and Oakdale Irrigation Districts to furnish and deliver traveling crane, motor, iron pipe, electrical fixtures and other equipment for Melones Dam project, being constructed jointly by both districts. Deposit of \$25 required for plans and specifications obtainable from secretary. See call for bids under official proposal section in this issue.

FRESNO, Fresno Co., Cal.—Until Nov. 2, 12 noon, bids will be rec. by R. M. Bostwick, Sec'y., Stinton Canal & Irrigation Co., 1203 Pacific-Southwest Bldg., to const. check near head of Stinson canal involve, earth excavation, reinforced concrete and timber work. Cert. check 10% payable to dist. req. Bond of 20% of contract price req. of successful bidder.

LIGHTING SYSTEMS

EL SEGUNDO, Cal.—City plans ornam. lights in Grand Ave., bet. Main and Concord Sts.; 1911 act. Victor D. McCarthy, city clerk.

TUCSON, Ariz.—City plans ornam. lights in North Park Ave., bet. 11th St. and Speedway, and portions of other Sts. L. O. Cowan, city clerk.

CULVER CITY, Cal.—City plans ornam. lights in Venice Blvd., bet. W. line of Robt. E. Jones' Walnut Grove Tr., and 130 ft. n. e. of Girard Ave., and portions of other Sts.; 1911 and 1915 acts. Nelle Brown Haus, city clerk.

COLTON, Cal.—City plans ornam. lights on F St., bet. Colton Ave. and 7th St. on 7th from Colton to J St.

SAN MARINO, Cal.—City plans ornam. lights in Euclid Ave., bet. Mission St. and Monterey Rd.; 1911 act. Frostes Nov. 12.

LOS ANGELES, Cal.—Petitions in circulation by Ventura Blvd. Chamber of Commerce for ornam. lights on the boulevard from Eureka Dr. to Saugus Ave., 6 mi. This part of the proposed 10 mi. system.

FILLMORE, Cal.—City Mgr. Arrasmith estimates cost of sewage sys. for city of Fillmore at \$100,000. A method of financing such an expenditure is under discussion.

OAKLAND, Cal.—Until Oct. 22, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to fur. patterns for duplex lighting standards. Bond of \$1000 req. of successful bidder. Plans on file in office of clerk.

PASADENA, Cal.—Ducey & Breitenstein, R. F. D. No. 3, Box 203, Pasadena, sub. low bid to city at \$14,000 for ornam. lights in Fair Oaks Ave., bet. Chestnut St. and Washington St., and pt. of Villa St. Underground Constr. Co., 517 S. Broadway, Pasadena, low at \$40,934 for ornam. lights in Colorado St., bet. Virginia Ave. and W. city limits.

ANAHEIM, Cal.—Until Nov. 12, bids will be rec. for ornam. light sys. on N and S. Los Angeles Sts., and East and West Center Sts. Posts will be 2-light steel standards. J. W. Price, city mgr., will have charge of the work.

PASADENA, Cal.—City declares intent. for ornam. lights in San Pasqual St., bet. Lake Ave. and east boundary, involve, posts, wires, conduits and appliances; 1911 act.

MACHINERY & EQUIPMENT

MANTECA, San Joaquin Co., Cal.—Until Nov. 11, 11 A. M., bids will be rec. by South San Joaquin and Oakdale Irrigation Districts to furnish and deliver traveling crane, motor, iron pipe, electrical fixtures and other equipment for Melones Dam project, being constructed jointly by both districts. Deposit of \$25 required for plans and specifications obtainable from secretary. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until 3 P. M., Oct. 20, bids will be rec. by water and power comm., 207 S. Broadway, for 2 6-ton, 6-wheel, 4-wheel drive truck chassis; spec. P-366-497. Jas. P. Vroman, secretary.

OAKLAND, Cal.—City contemplates purchase of site and establishment of corporation yard; \$30,000 is available in 1925-26 budget to move yard from present location. E. K. Sturgis, city clerk.

FIRE EQUIPMENT

MARTINEZ, Contra Costa Co., Cal.—Until Oct. 26, bids will be rec. by city trustees to fur. and del. motor pumping engine for fire dept.; 750-gal. per min.; est. cost, \$12,500.

FORT BLISS, Mendocino Co., Cal.—City trustees contemplate purchase of motor triple-combination pumper, hose and chemical truck for fire dept.

OAKLAND, Cal.—City Commissioner of Public Health and Safety, Frank Colburn, recommends to city council purchase of three new combination pump and chemical engine.

MISCELLANEOUS SUPPLIES

SAN DIEGO, Cal.—Until 11 A. M., Oct. 22, bids will be rec. by city purch. agent for 80 tons sulphate of alumina, 2 cars of 80,000 lbs. ea. Cert. check 5%. W. H. Cameron, city purchasing agent.

LOS ANGELES, Cal.—Morris P. Kirk & Sons, 2700 Santa Fe Ave., award. contract for water and power, at \$4.75 for 30 tons pig lead soft enough for caulking in C. I. pipes; spec. W-577.

OAKLAND, Cal.—Until Oct. 29, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to fur. and del. 3000 lbs. black elastic putty for roof of Municipal Auditorium. Bond of 25% of contract price req. of successful bidder.

RESERVOIRS AND DAMS

MANTECA, San Joaquin Co., Cal.—Until Nov. 11, 11 A. M., bids will be rec. by South San Joaquin and Oakdale Irrigation Districts to furnish and deliver traveling crane, motor, iron pipe, electrical fixtures and other equipment for Melones Dam project, being constructed jointly by both districts. Deposit of \$25 required for plans and specifications obtainable from secretary. See call for bids under official proposal section in this issue.

MONTEREY PARK, Cal.—Mayor Vercoe announces new reservoir, costing perhaps \$125,000, is a necessary part of the proposed water sys. imp. program.

LOS ANGELES, Cal.—Ross Constr. Co., Van Nuys Hotel, sub. low bid to county at \$780,611 to const. 3 earthen dams and appurtenant struc., tunnels, spillways and other incidental struc. with excav at place known as Fudgingstone Reservoir site. Dist. will furn. f. o. b. San Dimas or La Verne, the following material: cem., steel for reinf., pipe and fittings for great pipe, asphaltum filler, gates, guides, stems, gate winches, ladder for shaft, grates, etc., and vit. pipe for dam. Other bids: Twoby Bros. Co., \$784,521; Baus & Dorland, \$906,327.50; Kaiser Paving Co., \$972,588.50.

WHITTIER, Cal.—C. E. Page, const. eng. of the L. A. Public Golf Course, desires segregated bids for a reservoir, 75x200, and 4 ft. deep, to be built on the club's property about 3 mi. s. of Whittier, earth fill constr. with Cement Gun surf. There will also be a concr. core dam 10 ft. high and 215 ft. long. Los Angeles office of Mr. Page is 710 Merritt Bldg. where plans and spec. may be obtained.

LOS ANGELES, Cal.—Municipal bureau of power and light (E. F. Scattergood, chief electrical engr.), has filed application with state and federal authorities for permit to develop approx. 100,000 h. p. hydro-electric energy at a dam to be const. across Colorado Riv., just n. of Parker. The dam, which would impound 1,500,000 ac. ft., would be 100 ft. in height.

PIPE LINES, WELLS, ETC.

SAN FRANCISCO.—Until Oct. 28, 3 p. m., bids will be rec. by Board of Public Works to fur. and del. standard wrought steel black and galvanized pipe for foothill division of Hetch Hetchy project; estimated cost \$50,000. Specifications obtainable from Bureau of Engineering, Dept. of Public Works, 3rd floor, City Hall.

Contractors Machine Works

We specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

SEWAGE DISPOSAL PLANTS

TUCSON, Ariz.—City Eng. E. C. Dietrich, completes plans for sewer sys. to involve a battery of four septic tanks, each with a capacity sufficient to serve 10,000 population.

MISCELLANEOUS CONSTRUCTION

LOS ANGELES, Cal.—Pacific Elec. Ry. plans to present to city council and state railroad comm. plans for a subway from 6th and Main Sts., to 10th St., thence to Harvard Blvd. where an open cut, for which right-of-way has been secured, will connect with the final subway link which will carry the line to Vineyard Jct. The railway comm. is also planning an elevated line from the depot to the Los Angeles River, for all Pasadena, Alhambra, Pomona, San Gabriel and Orange and Riverside county car lines.

BURLINGAME, San Mateo Co., Cal.—C. J. Lindgren, Burlingame, at \$1400 awarded contract by city to remove 33 trees from Easton Drive.

WATER WORKS

EUREKA, Humboldt Co., Cal.—Until Nov. 3, 5 p. m., bids will be rec. by John Griffith, city supt. of pub. Wks., to fur. Eureka Water Dept., f. o. b. dock, Eureka, 4500 ft. 8-in. cast iron pipe with prepared joints. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until 3 p. m., Nov. 6, bids will be rec. by water and power comm., 207 S Broadway, for centrifugal pump and motor under spec. 780. Jas. F. Vroman, secretary.

WASCO, Kern Co., Cal. — Bonds of \$75,000 voted in Wasco Public Utility District to finance const. of water system. W. M. Wiley, eng. for district.

SANTA BARBARA, Cal.—City Engr. F. E. Haskell and City Mgr. Herbert Nunn working out plans to raise entire waterfront 2 or 3 ft. above its present level by the use of hydraulic pumps; est. \$15,000.

SAN FERNANDO, Cal. — Contracts awarded by U. S. Veterans' Bureau, Washington, D. C., for waterworks sys. at Veterans' Hospital, San Fernando, are:

Llewellyn Iron Works, 1200 N Main St., Los Angeles at \$4950 to fur. and erect 100,000-gal. steel tank.

John M. Eustace, 1248 E 9th St., Los Angeles, at \$3959 for furnishing and installing pumping equipment.

North Pac. Constr. Co., Detwiler Bldg Los Angeles at \$4960 for const. pump house.

Thos. Haverty Co., 316 E 8th St., at \$4075 for pipe line.

SAN JOSE, Santa Clara Co., Cal.—Property owners in the eastern section of the city propose extension of branch of San Jose Water District and to vote bonds of \$135,000 to finance construction of 14-in. main in Alum Rock Ave. to top of hill above San Jose County Club.

REDWOOD CITY, San Mateo Co., Cal.—Until Nov. 10, bids will be rec. by Elizabeth M. Kneese, county clerk, to const. county farm water supply system. Plans obtainable from County Surveyor Geo. A. Kneese.

ONTARIO, Cal.—Nov. 17 is election date set by city for \$175,000 water bond issue. D. B. Wynne, city clerk.

SAN JACINTO, Cal.—Until 8 p. m., Nov. 3, bids will be rec. for additions to the water distrib. sys. in accordance with spec. on file at office of city clerk, obtainable on payment of \$2. cert. check 10%. Frazier M. Sallee, city clerk.

STOCKTON, San Joaquin Co., Cal.—Following bids taken under advisement by city to fur. fire hydrants: Stockton Iron Works, 50 hydrants, \$93 ea.; 25 for \$92 ea. J. M. Greenberg & Sons, San Francisco, 75 hydrants, \$105 ea.; and any number under that amount \$145 ea. Water Works Supply Co., San Francisco, \$86 ea. for 5-in. hydrants; \$110 ea. for 6-in.

SANTA ROSA, Sonoma Co., Cal.—Russian River Water Co., Santa Rosa, contemplates improvements to water system in Guerneville, Rio Nido and other smaller towns in Sonoma county summer resort sections.

PLAYGROUNDS AND PARKS

OAKLAND, Cal.—Park and Recreation Board of city council plans to establish park and recreational center on 350-acre tract in vicinity of Lake Merritt. The first unit to be undertaken will be the athletic stadium, estimated to cost \$50,000. City plans to appropriate \$25,000 from city budget each year to complete the project.

SEWERS & STREET WORK

CULVER CITY, Cal.—City plans to imp. alley in blk. 19, Tr. No. 2444, involv. grade, 6-in. concr. pave., alterations to m. h.; 1911 and 1915 acts. Nelle Brown Haus, city clerk.

HUNTINGTON BEACH, Cal.—City plans to imp. 13th and 13th Sts., bet. Ocean and Palm Aves., involv. about 1 mile of pavement. E. M. Billings, city engineer, is preparing plans.

Various sts. in the city of Claremont under 1911 act, involv. 605,000 sq. ft. 4-in. Durite asph. pave. incl. grade 15c ft., 15,550 ft. class "A" curb 55c ft., 1110 ft. class "B" curb 65c ft., 55 ft. class "C" curb 80c ft., 115,165 sq. ft. 6-in. gut. 25c ft., 20,105 sq. ft. 6-in. conc. sewers 30c ft., "A" culv. \$1400, B culv. \$600, C \$400.

GLENDALE, Cal., — W. J. Curren, 221-A W. Broadway, Glendale, sub. low bid to city at \$5022 to imp. Hahn Ave., bet. Kenilworth Ave. and Verdugo Wash. and certain other sts., involv. 21,500 sq. ft. grade 5c ft., 1792 ft. curb 42c ft., 2658 sq. ft. gut. 20c ft., 26,170 sq. ft. 3-in. oil mac pave. 8c ft., 450 sq. ft. walk 14c ft.

LOS ANGELES, Cal.—Spencer & Holt 402 Frost Bldg., sub. low bid to bd. of pub. wks. at \$38,412 to imp. Exposition Blvd., bet. Angeles Mesa Dr. and Mansfield Ave., involv. grade at \$3000, 242,000 sq. ft. 8-in. conc. pave. 22.5c, 4288 sq. ft. remod. with rock and oil 10c, 6065 lin. ft. curb 50c, san. sewer \$3330, 1170 lin. ft. hse. sewers \$1, ornarn. light sys. \$17,000.

INGLEWOOD, Cal.—City declares intent to imp. Plymouth St., bet. Edgewood St. and Manor Dr.; 1½-in. Whitite surf. on ¾-in. asph. concr. base, curbs walks, concr. gut., 36-in. corr. iron pipe storm drain, c. b., jet cham. water mains, ¾-in. water serv. 1911 and 1915 acts. Otto H. Duelle, city clerk.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intent to imp. west side 24th St., bet. Santa Clara St. and McKee Road, involv. 4-in. hyd. cem. concr. walks. 1911 Act. Cert. and Bond Act 1915. Protests Nov. 2. Wm. Popp, city engineer.

OAKLAND, Cal.—Until Oct. 29, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. sewers with manholes, lampholes, wyse branches and drop connections in portions of Davenport and Fair Aves. 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk. W. W. Harmon, city engineer.

LOS ANGELES, Cal.—Jas. Martin, 789 Lyon St., sub. low bid to Bd. Pub. Wks. at \$69,050 to imp. San Fernando Mission Blvd. bet. Balboa Ave. and e. boundary line of city, involv. grade, 35500; 354,680 sq. ft. 6-in. concr. pave., 1650; 135 lin. ft. curb, 60c; storm drain, 1900; reinf. concr. curb, at \$350; 1071 sq. ft. remod. with rock and oil, 10c

SANTA BARBARA, Cal.—City plans to imp. Castillo St., bet. Carrillo and Third Sts., and portions of Figueroa and other Sts.; 1½-in. asph. concr. wearing surf. on 5-in. concr. base, 1000 lin. ft. curb, 3-ft. gut., cem. gut., curb, cross-gut., stone curb, cem. driveways, 4-in. vit. hse. sewers, c. b., 6-in. vit. stub sewers, m. b., etc., 13-in. cem. concr. drain; 1911 act. S. M. Taggart, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Council will start proceedings at once for conc. pavement in Cedar St., bet. Elm and Sycamore Sts. Jas. K. James, city engineer.

PAULO ALTO, Santa Clara Co., Cal.—Until Nov. 6, 12 noon, bids will be rec. by Walter H. Nichols, clerk, Paulo Alto Union High School District, to const. 980 ft. of walk fronting high school campus. Bids are wanted for (a) entire walk of cem. construction; (b) entire walk of gravel and oil const.; (c) approximately 580 sq. cem. and 400 sq. gravel and oil walk. Spec. obtainable from clerk.

SANTA ANA, Cal.—Council declares intent to imp. Maple Ave., bet. McFadden and Edinger Sts. 6-in. cem. concr. pave., curbs, 4-in. hse. sewers, conc. m. h., etc.; 1911 and 1915 acts. Protests Nov. 2. E. L. Vegeley, city clerk.

MERCED, Merced Co., Cal.—United Conc. Pipe and Const. Co., Merced, awarded cont. by city to pave alley in Block 182 involv. grade, \$.027 sq. ft.; 4-in. hyd. conc. pavement, 20-ft. wide, \$.153 sq. ft.; connecting pipe, \$.30 lin. ft.; catchbasin, \$.50.

MODESTO, Stanislaus Co., Cal.—Until Oct. 28, 8 p. m., bids will be rec. by H. E. Gragg, city clerk, (184) to imp. Linden St., bet. Franklin and Washington Sts. and M St., bet. Washington and 7th Sts., involv. grading; 2½-in. asph. conc. base with 1½-in. Warren's-Blt. surface pavement; concr. curbs, gutters and alley approaches; c. i. electroliners with conduits, etc.; corr. iron culverts. Cert. check 10% payable to city req. Plans on file in office of clk. W. F. McCarton, city eng.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTER 3266

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2042) to imp. X St., bet. 24th and 28th Sts., involv. grade; conc. sidewalk. 1911 Act. Protests Nov. 5. A. J. Wagner, city engineer.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. 33rd St., bet. Santa Clara and St. James Sts., involv. grade; 1½-in. Warrenite-Bit surface with 3-in. bitum. conc. base; hyd. cem. conc. curb and gutters; cem. conc. walks; 4-in. vit. house lateral drains. 1911 Act and Bond Act 1915. Protests Nov. 2. Wm. Popp, city engineer.

SAN DIEGO, Cal.—Until 10:30 A. M., Oct. 26, bids will be rec. by county to const. Escondido Reservoir Rd., Road Survey No. 375, a distance of 2.06 mi., involv. 11,955 cu. yds. excav. Plans may be obtained from clerk on payment of \$1.35. E. R. Childs, county surveyor. Cert. check, 5%.

LANDER COUNTY, Nevada—Fred Coolidge, Eureka, Nevada, at \$22,005 awarded cont. by state highway comm., to const. 1.50 mi. of highway in Lander County, bet. Austin Cemetery thru town of Austin and east town limits. Invol. 14,000 cu. yds. excavation unclassified, 42,770 yd. sta. overhaul; 1.50 miles prepare subgrade and shoulders; 2000 cu. yds. crush screen and lead selected material; 2000 yd. m. haul selected material; 2000 cu. yds. spread selected material; 140 lin. ft. 15-in., 182 lin. ft. 18-in. and 24 lin. ft. 30-in. corr. metal pipe; 15 cu. yds. dry rubble masonry; 500 cu. yds. rip rap; 400 lin. ft. woven wire guard fence. Other bids: Ken Hodgman, Reno, Nev., \$22,738; Dodge Bros., Inc., Fallon, Nev., \$28,993.

PISMO, Cal.—Drainage Constr. Co., Box 345, Santa Ana, awarded cont. by Pismo Sanitary Dist., at \$38,591 to const. lateral sewer system. Black & Veatch, 617 Ferguson Bldg., Los Angeles, consulting engrs. Quan. are: 25,221 ft. 8-in.; 2152 ft. 10-in.; 532 ft. 12-in.; 331 ft. 15-in. vit. pipe, incl. trench and lay, 470 ft. 8-in. C. I. pipe, incl. trench and lay; 58 std. m. h.; 4 drop m. h.; 4 std. drop m. h.; 7 shallow m. h.; 20 std. f. t.; 2 shallow f. t.; 12 cu. yds. plain conc. in piers; 2200 ft. ¾-in. galv. steel pipe, incl. trench and lay.

OAKLAND, Cal.—City plans extension of 19th St., bet. Jackson St. and Lakeside Drive; est. cost, \$35,000.

GLENDALE, Cal.—City plans to imp. portion of Palmer Ave., bet. Tyler St. and Glendale Ave., and portion of Adams St., Cottage Grove Ave., La. Bolce Dr., other Sts.; grade, re-grade, incl. rdwy., 3-in. oil mac. pave., 5-in. cem. conc. pave., gut., curbs, walks, 4-in. asph. conc. pave., 6-in. class "B" C. I. water pipe, fire hydrants, ornamental lights, 6-in. vit. hse. sewers; 1911 act. Protests Oct. 29.

SACRAMENTO, Cal.—Until Oct. 29, 9 P. M., bids will be rec. by H. G. Denton, city clerk, (2035) to imp. Castita Way, bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; C. I. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from A. J. Wagner, city engineer.

OROVILLE, Butte Co., Cal.—County Rd. Eng. Harry H. Hume making surveys for road from Fulga and Camp Creek in n. e. Butte county to Oroville by way of Concow and Flea Valley.

ALHAMBRA, Cal.—Until 5 p. m., Nov. 2 bids will be rec. to imp. Valley Blvd., approx. 2½-in. with 9-in. asph. conc. pave. in three courses. Rdwy. will be 76 ft. in width. There will be a 12-ft. strip of 1½-inch oil mac. a distance of approx. one-half the length, this portion being reserved for sewer which will be laid later. Otton N. Rugen, asst. city engr.

FRESNO, Fresno Co., Cal.—Until Oct. 29, 10:30 a. m., bids will be rec. by H. S. Foster, city clerk (37-E) to improve portions of Van Ness Ave., involving grade; conc. curbs, gutters and walks; corr. metal culverts; 3½-in. asph. conc. base with 1½-in. asph. conc. surface, surface to consist of 1½-in. binder course and finish course ¾-in. thick. Cert. check 10% payable to city req. A. N. Jensen, city engineer.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Nov. 2, bids will be rec. to imp. Case St., bet. H and I Sts.; curbs, walks 4-in. cem. conc. pave.; 1911 act. J. H. Osborn, city clerk.

SAN LUIS OBISPO Co., Cal.—Following bids rec. Oct. 19 by State Highway Commission to grade and surface with crushed gravel or stone, 0.9-mi. in San Luis Obispo county, bet. Pismo and I-mi. south: Collins & Seppel, 107 Maple St.

Stockton	\$56,305.00
Grunewald & Tudor	58,587.00
J. P. Holland	59,364.00
J. E. Donovan & Son	69,557.00
McCray Co.	60,348.00
M. F. Toss	50,449.00
Isabelle Construction Co.	82,120.00
Kaiser Paving Co.	62,954.50
C. H. Hudson	66,309.00
B. Schelling	66,568.00
Nevada Construction Co.	67,015.00
J. Halliday	69,301.90
W. H. Rose	69,369.00
Tieshan Bros.	73,475.00
Lawrence Bros. & Gardner	75,274.50
E. E. Pontonville	75,844.00
Edwards Bros.	76,901.50
Kriber Chase Co.	75,566.00
Arris Knapp Co.	78,649.50
Associated Construction Co.	82,242.00
A. J. & W. L. Fairbanks	82,766.00
Chas. Harbo	83,832.00
Fred W. Nighber	84,921.50
J. Davis-Heller-Pearce	102,138.00
Engineer's estimate	70,916.00

RIVERSIDE COUNTY, Cal.—Following bids rec. Oct. 19 by State Highway Commission to grade and surface with crushed gravel or stone 1.9-mi. in Riverside county, bet. Arrowhead Blvd. and Blythe:

Pioneer Transfer Co., Calexico	\$26,625
Isabelle Construction Co.	29,572
H. G. Fenton	41,317
Engineer's estimate	19,376

SACRAMENTO, Cal.—Until Oct. 29, 9 p. m., bids will be rec. by H. G. Denton, city clerk (2036) to imp. V St., bet. 50th and 51st St.; conc. curb, gutters; C. I. gutter drains; vit. sewers; 1-in. water main connections; reconstr. manholes; grade; 4-in. asph. conc. pave. with seal coat. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from A. J. Wagner, city engineer.

SACRAMENTO, Cal.—Until Oct. 29, 9 P. M., bids will be rec. by H. G. Denton, city clerk, (2034) to imp. C St., bet. 1st St. and La. Purissima Way and D St.; bet. 41st St. and La. Purissima Way involv. conc. curb, gutter; C. I. gutter drains; vit. sewers; conc. manholes; 1-in. water main connections; reconstr. manholes; grade; 4-in. asph. conc. pavement with seal coat. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from A. J. Wagner, city engr.

STOCKTON, San Joaquin Co., Cal.—Supervisors petitioned to gravel north road in Santa-Carbena Irrigation District and to grade and gravel Grand Line Rd. Taken under advisement. F. E. Quail, county surveyor.

SAN DIEGO, Cal.—Until Nov. 4, under Specification No. 5162, bids will be rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., to surface extensions of parade ground with rock and asphaltic oils at Naval Operating Base (Training Station) San Diego. See call for bids under official proposal section in this issue.

INGLEWOOD, Cal.—Until 8 P. M., Nov. 2, bids will be rec. to imp. Arbor Vitae St., bet. Prairie Ave. and L. A. Ex. crossing at Marking St., and portions of other Sts.; 6-in. cem. conc. pave., curbs, 5-ft. walks, 8-in. to 10-in. vit. sewer, m. h., jct. cham., etc.; 1911 act and 1893 bond act.

Bids, same date, to imp. Cedar Ave., bet. Spruce Ave. and Arbor Vitae St., and portions of other Sts.; oiled rdwy., curbs, walks, gutter, 4-in. C. I. water mains; 1911 and 1915 acts. Willis Pfeffer, city engr. Otto H. Duellke, city clerk.

STOCKTON, San Joaquin Co., Cal.—Until Nov. 2, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to imp. Conde or Davis Rd. in Rd. Dist. No. 2. Cert. check 10% payable to Chairman of Bd. of Supr. req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

**ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF**

**Stewart
Builders'
Mixers**

Sturdy light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.



SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$200	3 cu. ft. capacity.....\$245
5 cu. ft. capacity.....\$300	5 cu. ft. capacity.....\$350
7 cu. ft. capacity.....\$370	

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 352 50-60 Fremont St., San Francisco

LOS ANGELES, Cal.—Until 2 p. m., Nov. 2, bids will be rec. by county for imp. work under C. 1. No. 226, Miner St., bet. Shorb and California Aves. 1320 ft. or 25 mi., involv. 1527 cu. yds. excav., 41,685 sq. ft. 6-in. conc. pave., 2177 ft. curb, 10,661 sq. ft. walk, 2559 sq. ft. gut., 1350 ft. 12-in. cem. pipe main line sewer, 55 ft. 8-in. cem. pipe lateral sewer, 780 ft. 6-in. cem. pipe hse. conn., 2 st. m. h., 3 std. j. c. Est. contr. price, \$16,626.70.

Bids, same date, for imp. work in C. 1. No. 321, Arlanne Ave. and other sts., bet. Stockwell Ave. and n. line of I. 4631, 10,175 ft. or 1.93 mi., involv. 3960 cu. yds. excav., 17,935 ft. curb, 89,023 sq. ft. walk, 35,088 sq. ft. 6-in. gut., 2880 sq. ft. 8-in. gut., 184,175 sq. ft. oil and rock screenings. Est. contr. price, \$44,247.35.

SAN FRANCISCO—Finance committee has apprt. priated funds as follows: Imp. sts.: 100,290 sq. ft. macad., and Holladay and Wright Sts., \$32,500; Douglas St., bet. 20th and 21st, Grandview Ave. and Romain St., \$90,000; reducing sidewalks in Clement St., bet. 1st and 13th Aves., \$10,000.

GLENDAL, Cal.—Until 10 a. m., Oct. 27, bids will be rec. to imp. port. of Thompson Ave. and Tenth & Mountain Sts., involv. 100,290 sq. ft. grade 43,154 sq. ft. 3-in. oil macad., 20 ft. wood headers, 3372 ft. B curb, 7837 sq. ft. 5-in. conc. gut., 16,907 sq. ft. walk, 1570 ft. 5-in. vit. pipe, 1 f. t., 2 m. h., 54 hse. conn. and laying only 857 ft. 4-in. and 829 ft. 6-in. B. c. i. water pipe, 2 6-in. single fire hydrants with valves, fittings, etc.; 1911 bond act.

Bids, same date, to imp. portions of Belmont and Maple Sts., involv. 7626 sq. ft. grade, 4612 sq. ft. 3-in. oil mac., 318 ft. curb, 1572 sq. ft. walk, 580 ft. 8-in vit. pipe, 1 f. t., 19 6-in. vit. pipes and hse. conn. and laying only 706 ft. 4-in. B. c. i. water pipe, 6 ft. B. c. i. pipe; 6-in. single hydrant; 1911 bond act; plans and spec. in office of City Engr. Johansen.

LOS ANGELES, Cal.—Edwin M. LeBaron, Inc., 1013 Bank of Italy Bldg., sub. low bid to Ed. Pub. Wks. at \$90,702 to imp. Hub St., bet. Ave. 51 and Ave. 53, involv. grade, 12,000; 238,462 sq. ft. 5-in. conc. pave., 176 ft. 6-in. curb, 5 ft. remod. with rock and oil surf., 10c ft., 11,714 ft. unplas. curb, 45c ft.; 39,811 sq. ft. one-course walk, 14c ft.; 527 sq. ft. 20c ft.; storm drain compl., \$20,600; san. sewer, \$4687; 1153 ft. hse. sewers, \$115 ft.

W. W. Mackey, 1001 Lane Mtrg. Bldg., low at \$92,390 to imp. O'Farrell St., bet. Hanford and Harbor View Aves., involv. grade, 12,000; 284,291 sq. ft. 5-in. conc. pave., 17c ft.; 1440 sq. ft. remod. with rock and oil surf., 10c ft.; 13,075 ft. light curb, 35c ft.; 63,506 sq. ft. walk, 16c ft.; san. sewer, \$6625; 9673 ft. hse. sewers, \$105 ft.

SALINAS, Monterey Co., Cal.—W. A. Donatville, Salinas, at \$18 sq. ft. awarded cont. by city to const. 600 ft. of cem. walk fronting Central Ave. park. Other bids: J. P. Jepsen, \$19.75 Granite Constr. Co., \$22.75.

SAN BERNARDINO, Cal.—W. D. Bohan awarded cont. by city for sewer in 1 St., bet. Base Line St. and 24.25 ft. w. of 1 St., involv. 10-in. vit. pipe, 83c ft., 12-in. vit. pipe, 93c ft., 14-in. vit. pipe, \$116 ft., 14-in. C. 1. pipe, \$4.80 ft., 4-in. B. c. i. pipe, 24c ft., m. h. compl., \$63 ea., f. t. compl., \$98 each.

LOS ANGELES, Cal.—Spencer & Holt, 402 Frost Bldg., awarded cont. by Ed. Pub. Wks. at \$38,412 to imp. Exposition Blvd., bet. Angeles Mesa Dr. and Mansfield Ave., involv. conc. pave., remod. with rock and oil surf., unplas. cem. curb, 80 sewer, orn. m. lights, etc. Engr's est., \$107,256.90.

RIVERSIDE, Cal.—Until 10:30 A. M., Nov. 3, bids will be rec. for street work under 1911 act as follows:

N. Main St., bet. Oakley Ave. and Strong St.; grade, cem. walks.

11th St., bet. Walnut and Pepper Sts.; combination conc. curb. and gut., type "E", b. b.

Plans are on file at office of city clerk, C. B. Burns. Cert. check or bond 10%.

MERCED, Merced Co., Cal.—Super- visors adopted resolution organizing 9th Rd. Imp. Dist. to finance paving of 16-in. high way in Hilmar-Stevenson district. Bids previous received for this work were rescinded due to irregularities in the proceedings. W. E. Ledesen, engineer-Shafer Bldg., Merced. Bids will be asked shortly.

LOS ANGELES, Cal.—Geo. R. Curtis Paving Co., 2440 E. 26th St., sub. low bid to Ed. Pub. Wks. at \$17,625 to imp. Brynhurst Ave., bet. Slauson Ave. and 110 ft. w. of 51st St., involv. grade at \$1900; 81,124 sq. ft. 6-in. conc. pave., 17,683 sq. ft. 12-in. conc. remod. with rock and oil surf., 8c ft.; 1949 ft. curb, 45c ft.; 406 sq. ft. walk, 20c ft.; 185 sq. ft. gut., 25c ft.

Geo. R. Curtis Paving Co., low at \$15,429 to imp. Lamar St., bet. N. Main St. and Alhambra Ave., involv. grade at \$1500; 46,940 sq. ft. asph. pave., 21c ft.; 270 sq. ft. 5-in. conc. pave., 20c ft.; 17,683 sq. ft. oil surf., 8c ft.; 3673 sq. ft. curb, 50c ft. 3052 sq. ft. one-course cem. walk, 14c ft.; 1422 sq. ft. gut., 24c ft.; 3099 sq. ft. gut., 20c ft.; 300 ft. hse. sewers, \$1.25 ft.

STOCKTON, San Joaquin Co., Cal.—Following bids taken under advisement by city to imp. Stadium Dr., bet. Pacific Ave. and point 793 ft. west of Kensington Way, involv. grading; cem. conc. curbs and gutters; conc. walks; 3-in. crusher run rock base with 3-in. asph. conc. surface pavement, 3673 sq. ft. Clark & Henery Const. Co., Chancery Bldg., San Francisco (a) cut, \$2; (b) fill, \$1; (c) gutter, \$1.20; (d) walks, \$1.20; (e) pavement, \$2.20.

J. Johnston Co., Stockton (a) \$1.25; (b) \$4.00; (c) \$1.10; (d) \$2.00; (e) \$2.1.

ALAMEDA, Alameda Co., Cal.—City Eng. Burnett Hamilton preparing spec. to resurface Pearl St. and Farnside Blvd.

SAN FRANCISCO—Frank J. McHugh, 474 17th St., at \$39,825.59 submitted low bid to Board of Public Works to imp. Vicente St., bet. 14th and 19th avenues, involv. 19,592 cu. yds. cut; 35,392 sq. ft. asph. conc. pavement; sewers, manholes, etc. Other bids were: Ralsch Imp. Co., \$40,541.35; A. E. Hennessy, \$41,221.50; Fay Imp. Co., \$42,438.33; Municipal Constr. Co., \$43,432.20; C. E. Eaton, \$44,366.90; Peter McHugh, \$45,548.13.

LOS ANGELES, Cal.—Mike Guho, 5316 Eighth Ave., awarded cont. by Ed. Pub. Wks. at \$35,344 for sewer in Fletcher Dr., bet. Weldon Ave. and San Fernando Rd.

MONTREY PARK, Cal.—Until 7:30 p. m., Oct. 26, bids will be rec. to imp. portions of Hellman Ave., etc., 105,000 sq. ft. 68-6-in. conc. pave., 5012 ft. curb, 50 ft. 68-6-in. conc. pave., 10-in. cem. sewer, 1790 ft. 6-in. cem. hse., 7 m. h.; 1911 act Bound. Line Act and 1893 act. This work is approx. 2500 ft. in length and contemplates a 40-ft. rdwy. Cert. check or bond 10%. Arthur W. Langley, city clerk. O. A. Stone, care O'msted & Cullen, Hollingsworth Bldg., Los Angeles, city engr.

INGLEWOOD, Cal.—Until 8 p. m., Nov. 2, bids will be rec. to imp. Stepaney St., bet. Prairie and Marlborough Aves., and portions of other sts.; 5-in. and 6-in. conc. pave., 3-in. water serv., 8-in. vit. sewer compl., etc.; 1911 act and 1915 bond act. Willis Pepper, city engineer.

TRACY, San Joaquin Co., Cal.—City orders spec. to pave Center St. bet. 11th St. and city limits including curbs, gutters and walks in addition to alley ways from Central Ave., bet. 7th and 8th streets.

MODESTO, Stanislaus Co., Cal.—Until Oct. 28, 8 P. M., bids will be rec. by H. E. Gragg, city clerk, (183) to imp. F. St., bet. 15th and 16th Sts., involv. grading; 2 1/2-in. asph. conc. base with 1 1/2-in. Warrenite-Bit. surface pavement; concrete curbs, gutters and sidewalks; 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. W. F. McArthur, city eng.

SAN BERNARDINO, Cal.—Until 7:30 P. M., Nov. 2, bids will be rec. for sewers under 1911 act as follows: 13th St., bet. F. St. and 140 ft. e. of G St.; 8-in. vit. pipe, sewer compl.; Ramona St., bet. 5th and 6th Sts.; 8-in. vit. sewer compl. 30th St., bet. E and D Sts.; 8-in. vit. sewer compl.

Plans on file at office of city engr. C. E. Johnson. Cert. chk. or bond, 10%. J. H. Osborn, city clerk.

OAKLAND, Cal.—City plans extension of Madison St., from Lake St. to Lakeside Drive; est. cost, \$50,000.

KERN & INYO COUNTIES, Calif.—Until Nov. 16, bids will be rec. by State Highway Commission to grade 36.7 mi. in Kern and Inyo counties bet. Ricardo and Five Mile Canyon. See call for bids under official proposal section in this issue.

SALINAS, Monterey Co., Cal.—City has started proceedings to imp. approx. 5 mi. of streets, including portions of Clay, Auburn, River, California, Lincoln, Willow, etc. Howard Cozzens, city engineer.

MONTREY PARK, Cal.—City Engr. H. D. Severance estimated cost of new storm waterway, 6-ft. in dia., to care for storm waters from lower Pearl and Figueroa Sts., at \$30,000. Project indefinitely postponed due to lack of funds.

SALINAS, Monterey Co., Cal.—Until Oct. 26, 7:30 P. M., bids will be rec. by M. R. Keef, city clerk, to imp. various alleys, involv. grade; 6-in. bayd. cem. conc. pavement. 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. Howard Cozzens, city engineer.

MARTINEZ, Contra Costa Co., Cal.—Until Nov. 2, 10 a. m., bids will be rec. by J. H. Wells, county clerk, to imp. Ardmore and Kingstone roads, etc., involv. 15,000 sq. ft. asph. conc. surface and 500,000 sq. ft. roadway surfacing with asphaltic concrete screenings in addition to curb and gutter repairs and corr. iron culverts. Plans obtainable from County Surveyor R. R. Arnold.

BERKELEY, Alameda Co., Cal.—Until Nov. 3, 10 a. m., bids will be rec. by Emma M. Hann, city clerk, to imp. portions of Euclid Ave. and Oak St. and Oak St. Path, bet. Euclid Ave. and Oak St., involv. grading; conc. walks, steps, panels, handrails, storm drain and conc. head wall; Euclid Ave. and Oak St., intersection to be graded; conc. walks, 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk.

UKIAH, Mendocino Co., Cal.—Until Nov. 10, 11 a. m., bids will be rec. by W. H. Prather, county clerk, to const. portion of Sec. 1, Willits-James Bridge rd., involv. 7000 cu. yds. unclassified excavation including clearing, 100 cu. yds. borrow, 100 lin. ft. 10-in. and 100 lin. ft. 12-in. corr. iron pipe. County will furnish steel, cement and corr. iron pipe, f. o. b. Willits. Cert. check 10% req. with bid. Plans on file in office of clerk.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for

ARCHITECTS, ENGINEERS & CONTRACTORS

525 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL AND
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3 3 4 0

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

RIVERSIDE, Cal.—Until 10 A. M., Oct. 26, bids will be rec. by county to imp. Foothill Rd., bet. Jack Rabbit Trail and city limits of San Jacinto, said improvement to consist of two const. as follows: Excav., culverts, etc.: (1) 46,679 cu. yds. excav.; (2) 29.7 cu. yds. "12-in. conc. pipe; (3) furnishing and laying corr. iron pipe culv. as follows: (a) 63 ft. 10-in. corr. iron pipe with 8 coupling bands; (b) 863 ft. 12-in. corr. iron pipe compl. with 14 coupling bands; (c) 15 ft. 13-in. corr. iron pipe with 2 coupling bands; (d) 152 ft. 18-in. pipe with 3 bands; (e) 96 ft. 24-in. pipe with 2 bands; (f) 52 ft. 36-in. pipe with 2 bands; (g) 45 ft. 48-in. pipe; (h) 18 ft. 60-in. pipe; remove and relay pipe culverts; (i) 18 ft. 10-in.; (j) 72 ft. 12-in.; (k) 28 ft. 18-in.; (l) 24 ft. 24-in.; (m) 30 ft. 26-in. corr. pipe; (n) 27 1/2 ft. 30-in. reinf. conc. pipe; (o) 22 ft. 18-in. vit. pipe removed only; item 4 (furnishing and laying reinf. conc. pipe culverts); (a) 12 ft. 18-in.; (b) 12 ft. 24-in.; (c) remove 8 in. corr. pipe, headwalls, containing approx. 7.8 cu. yds. concr. Plans and spec. on file at office of A. C. Fulmer, county surveyor. Cert. check or bond, 5%.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—State Highway Commission has completed preliminary plans for under-pass at South San Francisco under tracks of S. P. R. W. Will have clear rdwy. of 40 ft. and at one side a separate subway, 10 ft. above grade of road will accommodate 8 ft. sidewalk; est. cost, \$260,000.

LOS ANGELES, Cal.—S. Zarubica, 1738 Orange Grove Ave., Los Angeles, awarded cont. by county at \$106,127 to const. sewers in West Hollywood under C. 1. No. 142.

LOS ANGELES, Cal.—Until 10 A. M., Nov. 3, bids will be rec. by Secy. of County Sanitation Dist. No. 1, 230 Court St., to const. Dist. No. 1 main trunk sewer, Compton Disposal trunk sewer, and that portion of Bullis Rd. trunk sewer bet. Greenleaf Dr. and Artesia Ave., and temporary connection from so. end of Dist. No. 1 main trunk sewer to point in Los Angeles Riv.; approx. 1258 ft. 24-in. vit. or concr. pipe; 8940 ft. 27 1/2 ft. 48-in. reinf. concr. pipe with vit. clay liners in upper two-thirds, 5790 ft. 54-in. reinf. concr. pipe with vit. liners in upper two-thirds, 1344 ft. 10-in. vit. or concr. pipe; two special jet. cham. 19 std. jet. cham. and 13 std. m. h.

Until 10 A. M., Nov. 3, bids will be rec. by Secy. of County Sanitation Dist. No. 1, to const. Santa Fe Ave. trunk sewer from Mountain View Ave. to s. w. boundary of City of South Gate; approx. 1207 ft. 15-in. vit. or cem. pipe sewer, incl. 21 6-in. wyes, 2 std. m. h. and 2 std. jet. cham.

Until 10 A. M., Nov. 4, bids will be rec. by Secy. of County Sanitation Dist. No. 2, to const. that portion of Montebello city trunk sewer extending so. from Whittier Blvd. to so. boundary of City of Montebello, also that portion of Montebello city trunk sewer extending from so. boundary of City of Montebello to Bandini Grade crossing; approx. 11,381 ft. 18-in. vit. or cem. pipe sewer, one std. drop m. h., one std. jet. cham. and 25 std. m. h. Further information may be obtained from A. K. Warren, chief engr. 230 Court St. Cert. ch. or bond, 10%. A. S. Soule, Secretary.

SAN DIEGO, Cal.—Election will be held Nov. 5 in Kensington Park Sanitary Dist. (in county), to vote on a \$17,000 bond issue for main outfall sewer system.

RIVERSIDE, Cal.—Until 9:30 A. M., Nov. 10, bids will be rec. for sewer in Comer Ave., bet. 1st St. and 235 ft. so.; 1911 act. C. B. Burns, city clerk.

SAN BERNARDINO COUNTY, Cal.—Until Nov. 16, bids will be rec. by State Highway Commission for 2 1/2 mi. of road and surface with crushed gravel or stone 18.5-mi. in San Bernardino county bet. Hicks and Daggett. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—C. E. Green, 418 Western Mutual Life Bldg., sub. low bid to Ed. Pub. Wks. on type 1 for Sec. 36, North Outfall sewer at \$149,440, and on type 2, at \$137,571.

Limited Concr. Pipe So., P. O. Box 6, Ventura, sub. low bid on type 33, at \$253,900.

LOS ANGELES, Cal.—Jas. Martin, 789 Lyon St., sub. low bid to bd. pub. wks. at \$89,090 to imp. San Fernando Alhambra Blvd. bet. Balboa Ave. and e. boundary line of city, involving grade at \$5500; 354,680 sq. ft. cin. conc. pave 16.5c; 85 lin. ft. curb 60c; storm drain \$1000; reinf. concrete curb, \$3850; 1071 sq. ft. remod. with rock and oil 10c.

Spencer & Holt, 402 Frost Bldg., low at \$88,412 to imp. Exposition Blvd. bet. Angeles Mesa Dr. and Mansfield Ave. involv. grade at \$3000, 242,000 sq. ft. 5-in. conc. pave 22.5c; 4258 sq. ft. remod. with rock and oil 10c; 6065 lin. ft. curb 50c; san sewer \$9330; 1170 lin. ft. 12-in. sewers 1/2; ornsm. light sys. \$17,000.

Geo. H. Oswald, 366 E 58th St. low at \$18,242 to imp. Fairfax Ave., bet. Country Club Dr. and Pico Blvd., involv. grade at \$1850; 63,131 sq. ft. 6-in. conc. pave 17c; 300 sq. ft. remod. with rock and oil 7c; 2461 lin. ft. curb 40c; 5843 sq. ft. walk 13.4c; storm drain \$900; san sewer \$2200, 345 lin. ft. hse. sewers \$125.

LONG BEACH, Cal.—Until 9 A. M., Oct. 27, bids will be rec. to imp. Raycroft Ave., bet. Livingston Dr. and Broadway; 6-in. conc. pave, curb, connecting sewers, etc.; 1911 act. R. D. Van Alstine, city engineer.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to imp. Alameda Ave., bet. High St. and 50th Ave., involv. grade; pave; curbs, gutters. 1911 Act. Protests Nov. 5. W. W. Harmon, city eng.

STOCKTON, San Joaquin Co., Cal.—Irey and Holden, Lodi, at \$12,689.58 awarded cont. by county to imp. H. G. Emerson rd. (Dustin rd.).

COMPTON, Cal.—Until 8 P. M., Oct. 27, bids will be rec. for 4797 ft. curb and 23,347 sq. ft. sidewalk on Pine Ave. Edw. M. Lynch, Central Bldg., Los Angeles, city engineer; 1911 act.

SOUTH PASADENA, Cal.—Awards by city for street work are:
Grand Ave., Mission St. to Columbia St., involv. 130,055 sq. ft. asph. concr. pave, 10-in. curb, 10-in. sidewalk, etc., to Hall-Johnson Co., 3125 Fowler St., Los Angeles, at approx. \$28,914.
Camden Ct., Camden Ave. and Court St., involv. 70,300 sq. ft. asph. concr. pave, 10-in. curb, 10-in. sidewalk, incl. grade, etc., to Hall-Johnson Co., at approx. \$11,328.
Loma Vista Ct., Monterey Rd. to ninth end, involv. 3549 sq. ft. cem. concr. walks, to N. C. Hove & Son, South Pasadena, 19c sq. ft.

SALINAS, Monterey Co., Cal.—W. A. Donatville, Salinas, at \$1928 submitted low bid to city (\$212 to imp. portion of San Luis St., involv. hyd. cem. conc. curbs and gutters; grade and pave with 6-in. base rock.

SANTA CRUZ, Santa Cruz Co., Cal.—Thompson Bros., Divisadero and H Sts., Fresno, at \$13,613 awarded cont. by city to imp. portions of Sheridan St., involv. 37,276 sq. ft. 5-in. conc. pavement, \$19 sq. ft.; 2055 lin. ft. detached curb, \$70 lin. ft.; 37,276 sq. ft. grading, \$86 sq. ft.; 4 manholes, \$85 ea.; 967 lin. ft. 6-in. sewer, \$150 lin. ft.; 38 6-in. wye branches, \$2 ea.; 760 lin. ft. 4-in. laterals, \$1 lin. ft.; 38 hand-hole traps, \$6 each.

GLENDALE, Glendale, Cal.—W. J. Curran, 221A W. Broadway, Glendale, awarded cont. by city at \$5022 to imp. Hahn Ave., bet. Kenilworth Ave. and Verdugo Wash, and other sts. involv. 3-in. oil mac. curb, gut. walk.

WOODLAND, Yolo Co., Cal.—J. G. Montroni, Woodland, awarded cont. by Woodland High School District to const. approx. 3500 sq. ft. conc. walks at school grounds.

PALO ALTO, Santa Clara Co., Cal.—Council, bid. intention to pave Waverly St. and California Ave., bet. Bryant and Alma Sts. and Seale Ave., bet. Cowper and Bryant Sts., including storm drains, catchbasins, culverts; 1 1/2-in. Warrenite-bit. surface pavement with 3 1/2-in. asph. conc. base, J. F. Byxbee Jr., city engineer.

UPLAND, Cal.—Until 7:30 P. M., Nov. 5, bids will be rec. to imp. West St., bet. w. line of said West St. and 15 ft. east of Campus Ave.: 1-in. crushed stone and oil mac. stone curbs; also 16-in. Fifth Ave. bet. 15 ft. of n. line with 1-in. mac. pave. and stone curbs. Cert. check or bond, 10%. E. C. Mehl, city clerk.

YUBA CITY, Sutter Co., Cal.—Bids will be asked by city trustees about Dec. 15 to const. sewer system, plans for which are being completed by Edw. von Geldern, city engineer.

BAKERSFIELD, Kern Co., Cal.—City Eng. W. D. Clarke instructed to prepare spec. to imp. 16 mi. of city streets, including portions of 14th, 13th, 6th and D Sts. Warrenite-bit. surface pavement.

RIVERSIDE, Cal.—Stahlman & Potter Constr. Co., 950 Market St., Riverside, awarded cont. by city to imp. Magnolia Ave., involv. mac. pave, at 11.9c sq. ft. and standard gut. at 18c sq. ft.

OAKLAND, Cal.—Until Oct. 29, 12 noon, bids will be rec. by Eugene K. Sturges, city clerk, to imp. portions of Lilac and Kenwick Sts., involv. grade and pave; curbs and gutters. 1911 Act. Cert. check 10c per sq. ft. city reg. Plans on file in office of clerk. W. W. Harmon, city engineer.

SAN DIEGO, Cal.—Olof Nelson, 1470 E St., sub. low bids to city imp. Jewell Dr. and other Sts., involv. 48,131.2 cu. yds. excav., 57c yd.; 18,953.6 cu. yds. embank. 3c yd.; 101,302.9 sq. ft. cem. walk, 19c ft.; 34,643.5 ft. curb, 57c ft.; 3448.6 sq. ft. gut. 21c ft.; 6 culv. compl., \$1275; bridge, \$8459.

DOS PALOS, Merced Co., Cal.—Until Oct. 31, new bids will be rec. (previous bids rejected) by Dos Palos Sanitary District to const. sanitary outfall sewer and disposal plant; est. cost \$32,500. Plans and spec. on file from E. Pedersen, engineer, Shafer Bldg., Merced.

SANTA BARBARA COUNTY, Calif.—Until Nov. 16, bids will be rec. by State Highway Commission for 2 1/2 mi. asph. conc. and portions with Port. cem. conc. 2-mi. in Santa Barbara county bet. Carpinteria & 2-mi. southeast. See call for bids under official proposal section in this issue.

INDEPENDENCE, Inyo Co., Cal.—Panamint Mining Co. has published notice of application to Inyo county supervisors for authority to const. toll road bet. Surprise Canyon and Old Panamint City, 5.5 mi. Hearing Nov. 2. W. L. Seelye is gen. mgr. of the company.

SAN DIEGO, Cal.—City declares intention to imp. 32nd and Juniper Sts., involv. 2979.75 cu. yds. excav., 1709.4 cu. yds. embank., 64,886.23 sq. ft. 1 1/2-in. asph. conc. pave, on 4-in. cem. concr. pave, 8361.75 sq. ft. 6-in. walk, 228.48 ft. curb, 2 4-in. cem. sewer laterals, 4 6-in. cem. sewer laterals; 1911 act. Protests, Nov. 9.

VENICE, Cal.—City Eng. H. D. Chapman preparing spec. to open South Trolleyway bet. 35th and Esplanade. Work will involve pave, ornsm. lights. The P. E. tracks will be in the center of a 65-ft. roadway.

FRESNO, Fresno Co., Cal.—Council, H. S. Foster, city clerk, declares inten. (37-E) to imp. portions of Van Ness Ave., involv. grade, curb, gutters and walks; corr. metal culverts; 3 1/2-in. asph. conc. base with 1 1/2-in. asph. conc. surface, surface to consist of 1 1/2-in. binder course and finish course 3 1/2-in. thick. A. M. Jensen, city engineer.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
4429	Samuelson	Owner	3000
4430	Frisken	Owner	5000
4431	Winship	Grace	1900
4432	Sbarboro	Owner	7000
4433	Diehl	Industrial	1000
4434	Renstrom	Dahlberg	8000
4435	Dahlberg	Owner	8000
4436	Wisnom	Wisnom	5000
4437	Lenhoff	Stempel	5000
4438	Malsden	Owner	3200
4439	Skenviski	Olson	1000
4440	Cerrute	Olson	1000
4441	Cantone	Owner	5000
4442	Rindge	Schneider	2000
4443	Nappi	Jackson	1500
4444	Paeflie	Forrester	5000
4445	DeBardeleben	Johnson	5000
4446	Spring	McGraw	4000
4447	Ellison	Pereira	7000
4448	Shea	Deutscher	2000
4449	Butler	Berry	2750
4450	Lombardi	Owner	16000
4451	Arnott	Arnott	32000
4452	J. hnson	Owner	100000
4453	Dondoro	Harder	12000
4454	Bothe	Stephenson	3000
4455	Waterman	Mullen	25500
4456	Lindeman	Lindeman	6000
4457	Lindeman	Lindeman	20100
4458	Lindeman	Lindeman	16500
4459	Naso	Robinson	11800
4460	Jacobson	Johnson	9000
4461	Ellis	Hamill	2000
4462	Rebizzo	Owner	1000
4463	Robertson	Ross	1000
4464	Healy	Owner	5000
4465	Fisher	Owner	6000
4466	Harms	Owner	7000
4467	Commercial	Glaser	1500
4468	Cereghino	Owner	3000
4469	Olson	Owner	4000
4470	Kock	Owner	3000
4471	Frisken	Owner	5000
4472	Purtill	Owner	9000
4473	Lang	Owner	10000
4474	Crocker	Buschke	15000
4475	Weisbein	Owner	18000
4476	Bowditch	McLean	12000
4477	Cohen	Strand	8000
4478	Ryan	Ilyan	4000
4479	Gillman	McCall	2000
4480	Hansen	Lindgren	2000
4481	Higgins	Owner	3000
4482	Erickson	Owner	3000
4483	Budratti	Ghezzi	7500
4484	Baker	Owner	4000
4485	Lodge	Dahl	3200
4486	Vogel	Olafsson	3500
4487	Carry	Rosen	2500
4488	Roth	Roth	7000
4489	Levin	Brown	4900
4490	Isaacson	Owner	3500
4491	De Hoff	Owner	6000
4492	Von Moos	Ash	1975
4493	McRoberts	Elvin	3000
4494	Wymann	Owner	12000
4495	Kreene	Cabill	55000
4496	Miller	Klahn	10000
4497	DeGraff	Moore	10830
4498	Levin	Brown	5350
4499	DeGraff	Moore	10830
4500	Miller	Klahn	11500
4501	Tallor	Anderson	1490
4502	Rightway	Standard	1500
4503	Clmino	Owner	1575
4504	Benison	Owner	6000
4505	Terry	Owner	3000
4506	Hammel	Olson	2500
4507	Smith	Berg	2000
4508	Bodenbaugh	Lorenz	3000
4509	Hobbs	Owner	6000
4510	Machara	Owner	4000
4511	Mohr	Arnott	3000
4512	Schoenfeld	Owner	3000
4513	Kaufmann	Lindberg	8500
4514	Gruhn	Owner	8000
4515	Ciceti	Owner	1000
4516	Michael	Owner	3000
4517	Meyer	Owner	28000
4518	Lesser	Barrett	15000
4519	Volkner	Owner	2500
4520	Hanna	Pereira	5000
4521	Loube	Cawthorne	4000
4522	Paucker	Owner	1000
4523	Davis	Owner	2900
4524	Morino	Lindsay	5000
4525	Scoble	Owner	4000
4526	Wienholz	Owner	8000
4527	Vittori	Reedy	3000
4528	Morris	Mullen	1800
4529	Miller	Owner	2500
4530	Lang	Owner	21000
4531	Reid	Nelson	19500
4532	Buena	King	35000
4533	Harris	Lindeman	10625

DWELLING

(4429) N SEVILLE 138-6 E Naples. One-story and basement frame dwelling.

Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco. Architect—None. \$3000

FLATS

(4430) NW COLEHIDGE 90 S Fair Ave. Two-story and basement frame (2) flats. Owner—James Frisken, 55 Peters Ave., San Francisco. Plans by Owner. \$5000

ALTERATIONS

(4431) NO. 162 O'FARRELL. Install metal bath and plaster partitions; electric work, painting for general offices.

Owner—Winship Estate, % J. W. Preston, 350 Post St., San Francisco. Architect—None. Contractor—Grace & Bernieri, 703 Market St., San Francisco. \$1900

FLATS

(4432) S FRANCISCO 93-9 W Divisadero. Two-story and basement frame (2) flats. Owner—Sbarboro-Dejten & Jorgensen, 2300 Chestnut St., San Francisco. Architect—None. \$7000

REPAIRS

(4433) W LARKIN 25 S Vallejo. Repair damage to front of dwelling. Owner—John Diehl, 2059 Larkin St., San Francisco. Architect—None. Contractor—Industrial Constr. Co., 817 Bryant St., San Francisco. \$1000

FLATS

(4434) W TWENTY-THIRD AVE 225 S Lincoln Way. Two-story and basement frame (2) flats. Owner—John A. Renstrom, 219 Noe St., San Francisco. Architect—None. Contractor—Geo. Dahlberg, 1540 10th Ave., San Francisco. \$3000

FLATS

(4435) W TWENTY-THIRD AVE 200 S Lincoln Way. Two-story and basement frame (2) flats. Owner—George Dahlberg, 1510 10th Ave., San Francisco. Architect—None. \$8000

DWELLING

(4436) E EIGHTH AVE 160 S Linares. Two-story and basement frame dwelling.

Owner—John Wisnom, 804 Humboldt Bank Bldg., San Francisco. Architect—None. Contractor—F. Wisnom, 100 Duboce Ave., San Francisco. \$5000

DWELLING

(4437) NE ELEVENTH AVE AND Moraga. One-story frame dwelling. Owner—V. M. Lenhoff, 1960 Chestnut St., San Francisco. Architect—None. Contractor—Stempel & Cooley, 1960 Chestnut St., San Francisco. \$5000

DWELLING

(4438) E THIRTY-SIXTH AVE 275 N Taraval. One-story and basement frame dwelling. Owner—J. W. Marsden, 1663 20th Ave., San Francisco. Architect—None. \$3200

GARAGE

(4439) NO. 121 LIBERTY. One-story concrete private garage. Owner—Mr. Skenviski, Premises.

Architect—None. Contractor—Olaf Olson, 7 Willard St., San Francisco. \$1000

ALTERATIONS

(4440) GORE COR. COLUMBUS AVE. Greenwich and Mason Sts. Remodel interior; painting, etc.

Owner—Peter Cerruti, 957 Columbus Ave., San Francisco. Architect—None. Contractor—Mr. Chlappe. \$2500

ALTERATIONS

(4441) NO. 3159 MISSION. Alter and add to store and dwellings. Owner—A. Cantone, 3159 Mission St., San Francisco. Architect—P. Righetti, 12 Geary St., San Francisco. \$5000

ALTERATIONS

(4442) NW GOUGH AND PACIFIC. Tile 2 bathrooms; plumbing work, etc., for residence. Owner—F. H. Rindge, Huntington Apts., San Francisco. Architect—None. Contractor—M. Schneider & Sons, 243 N-Aurora St., Stockton. \$2000

ADDITIONS

(4443) NO. 119 WOOL. Additions to dwelling; stucco front, etc. Owner—Angelo Nappi, 129 Wool St., San Francisco. Architect—None. Contractor—Jos. Jackson, 203 Moultrie St., San Francisco. \$1500

ALTERATIONS

(4444) SW MARKET AND FOURTH. Alter entrance. Owner—Pacific Building Corp., Prem. Architect—Albin E. Reidy, Pacific Bldg., San Francisco. Contractor—Forrester Corne Works, 269 Potrero Ave., S. F. \$2000

FLATS

(4445) E EIGHTEENTH AVE 200 N Taraval. Two-story and basement frame (2) flats. Owner—Reife De Bardeleben, 2542 28th Ave., San Francisco. Architect—None. Contractor—Edward A. Johnson, 1229 Ulloa St., San Francisco. \$5000

DWELLING

(4446) S EDGEHILL WAY 60 W Garcia. One-story and basement frame dwelling.

Owner—John H. Spring, 2340 Gough St., San Francisco. Architect—Albin E. Proberg, 369 Pine St., San Francisco. Contractor—E. I. McGraw, 2340 Gough St., San Francisco. \$4000

FLATS

(4447) W COLLINGWOOD 107-6 S Nineteenth. Two-story and basement frame (2) flats.

Owner—N. A. Ellison. Architect—None. Contractor—J. A. Pereira, 1430 19th Ave., San Francisco. \$7000

DWELLING

(4448) N NEY 250 S Congdon. One-story and basement frame dwlg. Owner—Con T. Shea, 2187 Mission St., San Francisco. Architect—J. C. Hladik, Monadnock Bldg., San Francisco. Contractor—W. G. Deutscher, 27 Rosemont Place, San Francisco. \$2000

DWELLING

(4449) E BEVERLY 325 N Garfield. One-story and basement frame dwelling.
Owner—Grace Butler, 240 Montgomery St., San Francisco.
Architect—John Carl Thayer, 281 Kearny St., San Francisco.
Contractor—Harry Berry, 240 Montgomery St., S. F. \$2750

DWELLINGS

(4450) SE LONDON 100, 125, 150 and 175 SW Russia. Four one-story and basement frame dwellings.
Owner—S. Lombardi, San Bruno, Cal.
Architect—None. \$4000 ea

DWELLINGS

(4451) W TWENTY-SIXTH AVE. 100, 125, 150, 175, 200, 225, 250 and 300 S Ulloa. Eight one-story and basement frame dwellings.
Owner—James A. Arnott, 235 Granville Way, San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, San Francisco. \$4000 each

APARTMENTS

(4452) NE BUCHANAN AND GREEN Sts. 6-story and basement brick and steel (33) apartments.
Owner—Chas. A. Johnson, 3260 Gough St.
Architect—H. C. Baumann, 251 Kearny St. \$100,000

FRAME BLDG.

(4453) N GREENWICH 45 W Taylor W 25 x N 74. All work except lighting fixtures and shades for 2-story and basement frame bldg.
Owner—Mary Donero, Taylor and Greenwich Sts., S. F.
Architect—P. F. DeMartini, 948 Broadway, S. F.
Contractor—John Harder, 870 39th Ave San Francisco.
Filed Oct. 15, 1925. Dated Sept. 22, 1925.
Frame up \$3000
Brown coated 300
Completed and accepted 3000
Usual 35 days 3000
TOTAL COST, \$12,600.
Bond, \$6000. Sureties, The Fidelity & Casualty Co. of N. Y. Forfeit, \$6000.
Filed Oct. 100 days after Sept. 22, 1925. Plans and specifications filed.

BUNGALOW

(4454) SW FOURTEENTH AVE. and Portola Drive. All work for 1-story and basement frame bungalow.
Owner—Dr. A. C. and Clara Bothe, 1696 Haight St., S. F.
Architect—Walter King, Call Bldg., San Francisco.
Contractor—J. H. Stephenson, 2626 26th Ave., S. F.
Filed Oct. 15, 1925. Dated Oct. 10, 1925.
Frame up \$2125
Brown coated 2125
Completed and accepted 2125
Usual 35 days 2125
TOTAL COST, \$9000
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

HARDWOOD

(4455) 609 MARKET ST. All work for hardwood interior for store equipment in ground floor bldg.
Owner—L. E. Waterman Co., 17 Stockton St., S. F.
Architect—F. H. Colony and Thomas James Co.
Contractor—Mullen Mfg. Co., 62 Rausch St., S. F.
Filed Oct. 15, 1925. Dated Sept. 23, 1925
1st and 15th of each month 15%
Usual 35 days 25%
TOTAL COST, \$25,950
Bond, \$12,975. Sureties, Union Indemnity Co. Forfeit, \$25. per day. Limit, 10 weeks. Plans and specifications filed.

FRAME BLDG.

(4456) W THIRTY-FOURTH AVE. 250 S Taraval S 25 x W 120 O L 1163. All work for 1-story and basement frame bldg.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F.
Filed Oct. 15, 1925. Dated Oct. 10, 1925.
Enclosed \$1500
Rough plastered 1500

Completed 1500
Usual 35 days 1500
TOTAL COST, \$6000
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

APARTMENTS

(4457) E EIGHTH AVE. 145 N Clement N 30 x E 120. All work for 2-story and basement frame apartment bldg.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F.
Filed Oct. 15, 1925. Dated July 14, 1925.
Enclosed \$5025
Rough plastered 5025
Completed 5025
Usual 35 days 5025
TOTAL COST, \$20,100
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

APTS. STORES

(4458) E FILLMORE 40 S Jackson S 30 x E 95. All work for 3-story frame bldg., apts. and stores.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F.
Filed Oct. 15, 1925. Dated Sept. 7, 1925.
Enclosed \$4125
Rough plastered 4125
Completed 4125
Usual 35 days 4125
TOTAL COST, \$16,500
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

FLATS

(4459) N GREENWICH 125 E Broderick. All work for 2-story and basement frame bldg. (flats).
Owner—Frank J. and Mamie Naso.
Architect—None.
Contractor—David C. Robinson and Wm. Johnston, 1316 Fulton St. San Francisco.
Filed Oct. 15, 1925. Dated Oct. 14, 1925.
1st floor joists on N Bay \$1900
Equity in two lots on N Bay
168-9 E Baker 2700
Plastered 2325
Completed and accepted 2325
Usual 35 days 2350
TOTAL COST, \$11,600
Bond, sureties, forfeit, none. Limit, 120 days after Oct. 16, 1925. Plans and specifications filed.

(4460) E ARCH 326 and 350 N Garfield. Two one-story and basement frame dwellings.
Owner—T. Jacobson, 520 Ramsell St., San Francisco.
Architect—None.
Contractor—Johnson & Erlendson, 956 Post St. San Francisco. \$3000 ea

ALTERATIONS

(4461) NO. 219 TWENTY-THIRD AVE. Remodel residence for (2) flats.
Owner—Mary Ellis, Premises.
Architect—None.
Contractor—Thos. Hamill, 6140 Geary St., San Francisco. \$2000

ALTERATIONS

(4462) NO. 740 TENNESSEE. Remodel for (2) flats.
Owner—Jose Reblizzo, 414 Broadway, San Francisco.
Architect—None. \$1000

ADDITION

(4463) NO. 639 TWENTIETH AVE. Two-room and bath addition to dwelling.
Owner—E. Robertson, 639 20th Ave., San Francisco.
Architect—None.
Contractor—D. W. Ross, 1440 6th Ave., San Francisco. \$1000

FLATS

(4464) E ALABAMA 80 S Twenty-second. Two-story and basement frame (2) flats.
Owner—Edmund J. Healy, 1032 Hampshire St., San Francisco.
Architect—K. E. Denke. \$5000

INDUSTRIAL PLANT

(4465) N FOLSOM 50 E Fifth. One-story concrete light industrial plant.
Owner—Alfred P. Fisher, 1016 Nevada Bank Bldg., San Francisco.
Engineer—Alfred P. Fisher, 1016 Nevada Bank Bldg., S. F. \$6000

INDUSTRIAL PLANT

(4466) N HOWARD 450 E Eighth. One-story concrete light industrial plant.
Owner—J. H. L. Harms, 1016 Nevada Bank Bldg., San Francisco.
Engineer—Alfred P. Fisher, 1016 Nevada Bank Bldg., San Francisco. \$7000

BAKE OVEN

(4467) E STOCKTON 50 N Green. 1st stall brick bake oven.
Owner—Commercial Center Realty Co., 816 Kearny St., San Francisco.
Architect—None.
Contractor—J. P. Glaser & Co. \$1500

(4468) W THIRTY-THIRD AVE 350 N Taraval. One-story and basement frame dwelling.
Owner—J. J. Cereghino, 40 Santa Rosa Ave., San Francisco.
Architect—T. Munk, 58 Francis St., San Francisco. \$3000

DWELLING

(4469) W DELANO 25 S San Juan. One-story and basement frame dwelling.
Owner—Albert J. Olson, 336 Granada Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

DWELLING

(4470) SW ATHENS 250 N France. One story and basement frame dwelling.
Owner—W. R. Koch, 366 Arlington St., San Francisco.
Architect—None. \$3000

FLATS

(4471) NW COLERIDGE 80 S Fair Ave. Two-story and basement frame (2) flats.
Owner—James Frisken, 55 Peters Ave., San Francisco.
Plans by Owner \$5000

DWELLINGS

(4472) E THIRTY-FIFTH AVE — S Taraval. Three one-story and basement frame dwellings.
Owner—Daniel Partill, 3656 17th St., San Francisco.
Architect—None. \$3000 each

RESIDENCE

(4473) SW LOPEZ AND CASTENADA. Two story and basement hollow tile residence.
Owner—Lang Realty Co., 219 First Nat'l Bank Bldg.
Architect—H. S. Stoner, First Nat'l Bank Bldg. \$10,000

ADDITION

(4474) S POST W POWELL. Construct mezzanine floor, alteration and additions for store.
Owner—Crocker Hotel Co., Shreve Bldg.
Architect—Bliss & Faville, Balboa Bldg.
Contractor—Buschke and Brown, 604 Mission St. \$15,000

STORES AND APTS.

(4475) SE BALBOA AND 38TH AVE. Two-story and basement frame stores and (5) apartments.
Owner—J. Weisbenn, 850 Powell St.
Architect—Baumann and Jose, 251 Kearny Street. \$18,000

FLATS

(4476) W 17TH AVE 250, 275 N Kirkham. Two two-story and basement frame flats (2 flats in each bldg.)
Owner—R. W. Bowdich, 1650 California Street.
Architect—None.
Contractor—R. A. McLean, 180 Jassie St. \$12,000

FLATS

(4477) N CALIFORNIA 90 E 22nd Ave. 2-story and basement frame (4) flats.
Owner—Martha Cohen, 419 19th Ave., San Francisco.
Architect—H. C. Baumann, 251 Kearny St., San Francisco.
Contractor—T. I. Strand, 166 Funston Ave., S. F. \$8000

DWELLING

(4478) W WAWONA 175 N 14th Ave. One-story and basement frame dwlg.
Owner—T. F. Ryan, 315 14th Ave., San Francisco.

Architect—E. V. Holloway, 830 31st Ave., San Francisco.
Contractor—Ryan and Holloway, 315 14th Ave., S. F. \$4000

STORE & FLAT
(1479) S OCEAN AVE. 103 E Miramar.
1-story frame store and flat.
Owner—Johanna Ghlam, 1429 Ocean Ave., San Francisco.
Architect—None.
Contractor—John P. McCall, 3661 Mission St., \$—

DWELLING
(1480) E GIRARD 70 N Dwight. 1-sto. and basement frame dwelling.
Owner—Nels L. Hansen.
Architect—None.
Contractor—Lindgren Bros. 37 Dorland St., San Francisco. \$2000

DWELLING
(1481) S SURREY 178 E Chenery. 1-story and basement frame dwlg.
Owner—Higgins & Sons, 38 Montgomery St., San Francisco.
Architect—W. J. Mooney, 31 Wanda St. San Francisco. \$2000

DWELLING
(1482) N VALLEY 256 W Sanchez. 1-story and basement frame dwlg.
Owner—Henry Erickson, 1825 Church St., San Francisco.
Architect—None. \$3000

FLATS
(1483) N GREENWICH 80 W Steiner. 2-story and basement frame (2) flats.
Owner—L. Eudrattl.
Architect—L. Traverso, 854 Union St., San Francisco.
Contractor—G. Ghezzi, 82 Valparaiso St. San Francisco. \$7500

DWELLING
(1484) S RICO 125 E Avila. 1-story & basement frame dwelling.
Owner—H. C. Baker, 417 Hearst Bldg., San Francisco.
Architect—None. \$1000

DWELLING
(1485) SE EUGENIA AND WINFIELD 1-story and basement frame dwlg.
Owner—Verner Lodge, 410 Capp St., San Francisco.
Architect—None.
Contractor—John Dahla, 430 Crescent Ave., S. F. \$3200

DWELLING
(1486) W DIAMOND 75 SW Surrey. 1-story and basement frame dwlg.
Owner—R. G. Vogel, 2711 Diamond St., San Francisco.
Architect—None.
Contractor—W. Olafsson, 2615 Easton Drive, Burlingame. \$3500

FLATS
(1487) N SEWARD 190 W Douglas. 2-story and basement frame (2) flats.
Owner—Mary Carry, 35 Carson St., San Francisco.
Architect—None.
Contractor—Sam Rosen, 176 Chattanooga St., S. F. \$3500

FLATS
(1488) E FOURTEENTH AVE. 175 S Judah. 2-story and basement frame (2) flats.
Owner—Irving C. Roth, 447 Broderick St., San Francisco.
Architect—Irving C. Roth, 447 Broderick St., San Francisco.
Contractor—Roth Construction Co., 447 Frederick St., S. F. \$7000

DWELLING
(1489) E TWENTY-FOURTH AVE 225 S Irving. 1-story and basement frame dwelling.
Owner—Stanley Levin, 1298 Funston Ave., San Francisco.
Designer—R. B. Brown, 639 4th Ave., San Francisco.
Contractor—R. B. Brown, 639 4th Ave., San Francisco. \$1000

DWELLING
(1490) SE ACADEMY & FAIRMONT. 1-story and basement frame dwlg.
Owner—Isaacson and Nylund, 3902 Folsom St., S. F. \$3500
Architect—None.

DWELLINGS
(1491) S SUSSEX 262 287 E Diamond. 1-story and basement frame dwellings.
Owner—DeHoff and Burman, 2955 Mission St., San Francisco.
Architect—None. \$3000 each

ALTERATIONS
(1492) 1355 NATOMA STREET. Alterations for (2) flats.
Owner—Mrs. Theresa Von Moos, 1355 Natoma St., San Francisco.
Plans by contractors.
Contractor—Ash and Hand, 1728 Mission St., S. F. \$1975

REMODEL
(1493) NE CORBETT AND MONO ST. Move (2) flats and remodel.
Owner—Mr. and Mrs. Geo. McRoberts, 3192 Market St., S. F.
Architect—None.
Contractor—Arthur E. Elvin, 180 Jessie St., San Francisco. \$3000

FLATS
(1494) NE CERVANTES 193 FT 218 ft SE Beach. Two 2-story and basement frame flats (2 flats in each building.)
Owner—J. Forrest Wyman, 627 Taylor Street.
Architect—G. T. Murray, 1435 Hyde Street. \$12,000

WAREHOUSE
(1495) NW POTRERO AVE. & 18TH St. Two-story reinforced concrete warehouse.
Owner—A. L. Greene, 55 New Montgomery St.
Architect—J. C. Hammel and Cahill Bros., Inc., 55 New Montgomery St. \$55,000

RESIDENCE
(1496) W SAN RAFAEL 140 FT S Monterey. Two-story and basement frame residence.
Owner—John I. Miller, 255 Vicente St.
Architect—None.
Contractor—Alfred H. Klahn, 1334 21st Ave. \$10,000

DWELLING
(1497) ST FRANCIS WOOD ON SANTA Monica Way lot 12 blk 23. Two-story and basement frame dwelling.
Owner—Deane C. De Graff, 1359 Portola Drive.

Architect—Henry H. Guttersen, 526 Powell St., San Francisco.
Contractor—Moore and Madison, 77 O'Farrell St., San Francisco.
Filed Oct. 19, 1925. Dated Oct. 15, 1925.
Frame up \$2707.50
Brown coated 2707.50
Completed 2707.50
35 days after 2707.50
TOTAL COST, \$10,830
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

BUILDING
(1498) E 24TH AVE 225 S IRVING E 120 x S 25. One-story and basement.
Owner—Stanley & Tillie Levin, 1298 Funston Avenue.

Architect—None.
Contractor—C. M. Brown, 639 4th Ave.
Filed Oct. 19, 1925. Dated Oct. 16, 1925.
Roof on 25%
Rough plaster on 25%
Completed 25%
35 days after 25%
TOTAL COST, \$5950
Bond, sureties, forfeit, none. Limit, 90 days. No plans or specifications filed.

RESIDENCE
(1499) W SAN RAFAEL WAY 140 S Monterey Blvd. Frame residence.
Owner—John T. Miller and John T. Miller.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—Arthur H. Klahn, 1334 21st San Francisco.

Filed Oct. 19, 1925. Dated Oct. 15, 1925.
Roof & rafters up \$2150
Brown coated 2150
Completed 2150
35 days after 2150
TOTAL COST, \$11,500
Bond, sureties, forfeit, none. Limit, Feb. 1, 1926. Plans and specifications filed.

ALTERATIONS
(1500) 2025 POLK STREET. Change front for store and flat.
Owner—Jackson B. Tallor, 164 Santa Clara Ave., Alameda.
Architect—None.
Contractor—J. M. Andersen, 1612 Pacific Ave., S. F. \$1490

MARQUEISE
(1501) 2700 GEARY STREET. Erect Marqueise.
Owner—Hightway Furniture Co., 2700 Geary St., San Francisco.
Architect—None.
Contractor—Standard Electric Sign Co 1047-B Mission St., S. F. \$1500

WALL
(1502) N EIGHTEENTH 30 E Texas. Construct retaining wall.
Owner—M. Cimino, 1228 18th St., San Francisco.
Architect—None. \$1575

DWELLINGS
(1503) E ARCH 165 and 190 S Holloway. Two 1-story and basement frame dwellings.
Owner—Andrew J. Benson, 158 Miramar Ave., S. F.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$3000 each

DWELLING
(1504) W POMONA 200 N Thornton. 1-story and basement frame dwlg.
Owner—Josef Terry, 2206 Lane Street, San Francisco.
Architect—None. \$3000

DWELLING
(1505) N GRAFTON 75 S Brighton Ave. 1-story and basement frame dwelling.
Owner—Hammal and Macharra.
Architect—None.
Contractor—Albert J. Olson, 336 Granada Ave., S. F. \$2500

DWELLING
(1506) E TWENTY-SIXTH AVE. 200 S Judah. 1-story and basement frame dwelling.
Owner—Harold E. Smith, 1442 21st Ave San Francisco.
Architect & Contractor—Wm. D. Berg, 1442 21st Ave., S. F. \$2000

ALTERATIONS
(1507) NO. 37 SIXTH AVENUE. Erect stairways to attic rooms; install bath and toilet; gas burning furnace in basement.
Owner—F. H. Bodenbaugh, 490 Post St. Room 30, San Francisco.
Architect and Contractor—F. A. Loranx 182 5th St., S. F. \$3000

FLATS
(1508) S LINCOLN WAY 145 E 22nd Ave. 2-story and basement frame (2) flats.
Owner—R. P. Hobbs, 818 Shradar St., San Francisco.
Architect—None. \$6000

DWELLING
(1509) SE EDNA AND STAPLES STS. 1-story and basement frame dwlg.
Owner—Irma June Machara, 1000 Bosworth St., San Francisco.
Architect—None. \$4000

DWELLING
(1510) E DETROIT 100 N Staples. 1-story and basement frame dwelling
Owner—Rudolph Mohr & Sons, 223 Pacific Bldg., S. F.
Architect—None.
Contractor—James Arnott & Son, 236 Granville Way, S. F. \$3000

DWELLING
(1511) W PLYMOUTH 126 N Lakeview. 1-story and basement frame dwelling.
Owner—Wm. Schoenfeld, 811 26th Ave. San Francisco.
Architect—None. \$3000

DWELLING
(1512) NW PRECITA AND BRYANT STs. 2-story and basement frame dwelling.
Owner—A. Kaufmann, 2902 Bryant St., San Francisco.
Architect—E. A. Hermann, 89 Broadway, San Francisco.
Contractor—C. Lindberg, 1 Naylor St., San Francisco. \$8500

DWELLINGS

(4513) W RHODE ISLAND 250 275 300
S 25th. Three 1-story and basement frame dwellings.
Owner—Wm. H. Grabin, 2965 Mission St., San Francisco.
Architect—None. \$3000 each

ADDITION

(4514) W KEARNY 65 N Broadway.
One-room addition for kitchen; brick work, etc.
Owner—Romeo Cicetti, 523 Broadway, San Francisco.
Architect—Italo Zanolini, 604 Montgomery St., S. F. \$1000

DWELLING

(4515) E YORK 70 N 26th. 1-story & basement frame dwelling.
Owner—J. Michael and C. Bommer, 762 DeHaro St., San Francisco.
Architect—None. \$3000

DWELLINGS

(4516) W EASTWOOD 409 N Wildwood; SW Lenox & Taraval; W Lenox 26 60 93 126 159 S Taraval. 7 1-story and basement frame dwellings.
Owner—Meyer Bros., 1st Natl. Bank Bldg., San Francisco.
Architect—None. \$4000 each

FLATS

(4517) E OCTAVIA 100 and 125 S Bay. Two 2-story and basement frame flats, (4 flats in each bldg.).
Owner—Erickson & Boyson, 975 Plymouth Ave., S. F.
Architect—None. Each \$9000

STORE

(4518) SE BRADY and MARKET STS. 1-story concrete store.
Owner—M. Lesser.
Architect—S. L. Hyman, Foxcroft Bldg., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison St., S. F. \$15,000

RESIDENCE

(4519) S CARSON 181-8 W Douglas W 102-9. All work for 2-story frame residence.
Owner—Mrs. Marie Kenny.
Architect—Plans by contractor.
Contractor—Sim Rosen & Son 176 Chattanooga St., S. F.
Filed Oct. 20, 1925. Dated Oct. 17, 1925.
Enclosed \$1050
1st coat plaster or 1050
Completed 1050
Usual 35 days 4250
TOTAL COST, \$4250

Bond, sureties, forfeit, none. Limit, 99 days. Plans and specifications filed.

DWELLING

(4519) NE ALPHA and RAYMOND. One-story and basement frame dwelling.
Owner—Alfred P. Volker, 86 Raymond Ave., San Francisco.
Plans by Owner. \$2500

STORES

(4520) SW DIAMOND & EIGHTEENTH one-story frame (4) stores.
Owner—Most. Rev. Ed. J. Hanna, 1100 Franklin St., San Francisco.
Architect—N. W. Mohr, 4401 20th St., San Francisco.
Contractor—J. A. Pereira, 1430 19th Ave., San Francisco. \$5000

DWELLING

(4521) NE COLLEGE AVE & BENTON Ave. One-story and basement frame dwelling.
Owner—S. Loubé, 15 Monterey Blvd., San Francisco.
Architect—None.
Contractor—J. F. A. Gawthorne, 5000 Geary St., San Francisco. \$4000

ALTERATIONS

(4522) NO. 1851-53 DIVISADERO ST. Remodel for apartments; change front.
Owner—M. Pauker, 1853 Divisadero St., San Francisco.
Architect—Henry Sherman, Hearst Bldg., San Francisco. \$1000

DWELLING

(4523) E NINETEENTH AVE 100 S Pacheco. One-story and basement frame dwelling.
Owner—F. J. Davis, 661 Joost Ave., San Francisco.
Architect—None. \$2900

DWELLING

(4524) N SOUTH PARK 72-6 W Center Place. One-story frame store room and dwelling.
Owner—S. Morino, 112 South Park, San Francisco.
Architect—None.
Contractor—Lindsay Constr. Co., 2381 Bryant St., San Francisco. \$5000

DWELLING

(4525) E MALLORCA 247 S Beach. Two-story and basement frame dwelling.
Owner—Thos. Scobie, 321 Bush St., San Francisco.
Architect—Edward E. Young, 2002 California St., San Francisco. \$4000

APARTMENTS

(4526) SW JUDAH and TWENTY-third Ave. One-story and basement frame (3) apartments.
Owner—N. C. Wienholz, 3199 Mission St., San Francisco.
Architect—None. \$8000

STORE, ETC.

(4527) N CORTLAND AVE 25 E Wool. Two-story frame store and flat building.
Owner—George Vittori, 245 Cotter St., San Francisco.
Architect—None.
Contractor—Wm. M. Reedy, 267 Ellsworth St., San Francisco. \$3900

ALTERATIONS

(4528) NO. 233 GRANT AVE. Re-model 2nd floor for shop; plaster-board partitions, etc.
Owner—Miriam Morris, Premises.
Architect—None.
Contractor—Mullen Mfg. Co., 64 Rausch St., San Francisco. \$1800

DWELLING

(4529) W NEVADA 75 N Cortland Ave. One-story and basement frame dwelling.
Owner—Wm. Miller, 138 Springdale Ave., San Francisco.
Architect—None. \$2800

(4530) W THIRTY-SECOND AVE. 30, 60, 90, 120, 150 S Santiago; W Fuston Ave. 234-2 N Taraval; SW 32nd Ave. and Santiago. Seven 1-story and basement frame dwellings.
Owner—Lang Realty Co., Tract office exit Twin Peaks Tunnel, S. F.
Architect—None. Each \$3000

DWELLINGS

(4531) W FORTY-FIRST AVE. 175, 200, 225, 250, 275 S Cabrillo. Five 1-story and basement frame dwlgs.
Owner—W. Reid.
Architect—None.
Contractor—Henry S. Nelson, 689 6th Ave., S. F. Each \$3900

THEATRE

(4532) N HAIGHT 137-6 E Steiner. Fireproof theatre building.
Owner—Buena Vista Corp., 215 Hearst Bldg., S. F.
Architect—J. C. Thayer, 215 Hearst Bldg., S. F.
Contractor—W. S. King, 215 Hearst Bldg., S. F. \$35,000

FLATS

(4533) SW CERVANTES BLVD. 316, 322 SE from S Beach SE 25xSW 100, Marina Gardens. All work for two story and basement frame building (flats).
Owner—Sydney and Edna A. Harris, 550 Mission St., San Francisco.
Architect—None.
Contractor—H. O. Lindeman, 619 27th Ave., San Francisco.
Filed Oct. 21, '25. Dated Oct. 17, '25.
Enclosed \$2556.25
Rough plastered 2556.25
Completed 2556.25
Usual 35 days 2556.25
TOTAL COST, \$10,625.00
Bond, none. Limit, 120 days. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Accepted
Oct. 14, 1925—NW HARRISON and NE Spear NE 275xNW 276. Hills Bros to James A. Nelson, Inc. Oct. 8, 1925

Oct. 14, 1925—LOT 14 BLK 26; Lot 15 Lot 19, Amended Map Ingleside Terrace. A J Herzig to whom it may concern. Oct. 14, 1925
Oct. 14, 1925—SE FIFTH & CLARA J F Barrett and H H Hilp to Barrett & Hilp. Oct. 10, 1925
Oct. 14, 1925—W E MALLORCA WAY 73-8 S Beach 27-6x31. Marie A and Wilhelm R Reimann to whom it may concern. Oct. 14, 1925
Oct. 14, 1925—NE NINTH AVE and Pacheco 23x100. Lucie Thompson to Williams & Wood. Oct. 12, '25
Oct. 14, 1925—NW LOUISIANA and Twenty-third N 433 W 200 S 416-5 SE 30 m or 17 1/2. Pacific Gas & Electric Co to Art Meta Co. Oct. 9, 1925
Oct. 14, 1925—S OCEAN 123.95 SE Junipero Serra Blvd Ptn Blk 1. Ingleside Terrace, Pacific Gas & Electric Co to Peter Bradley. Oct. 9, 1925
Oct. 14, 1925—N HEARST AVE 100 W Genesee. G R Vertner and J. H. Hart to whom it may concern. Oct. 1, 1925
Oct. 14, 1925—E TWENTY-SECOND Ave 84-7 — Santiago Ave, 25x120. Charles Blake to whom it may concern. Oct. 1, 1925
Oct. 14, 1925—LOT 1 BLK F and Lot 27 Blk E, Mission Terrace. Walter E Hansen to whom it may concern. Oct. 8, 1925
Oct. 14, 1925—LOT 8 BLK 134, Map Brown Estate Company's Sub Ptn University. Mad. Jessie Bottest to whom it may concern. Oct. 5, 1925
Oct. 14, 1925—SE TWENTY-EVENTH and Guerrero. Jacob Sehara to whom it may concern. Oct. 13, 1925
Oct. 14, 1925—W GIRARD 125 W Wacker. Alexander C. de la Maria Martini to J Martini. Oct. 12, 1925
Oct. 14, 1925—S REVERE AVE. and Newell SE 25 x SW 100. Nello Pellegrini to whom it may concern. Oct. 1, 1925
Oct. 14, 1925—W GUERRERO 94-8 S Duncan. C. F. Collonan to A. J. Kronquist. Oct. 11, 1925
Oct. 14, 1925—W 34TH AVE. and Cabrillo N 25 x W 82-6. J. F. Dowling to whom it may concern. Oct. 13, 1925
Oct. 14, 1925—W CHURCH 51 N 27th. Foster and Lorenz to whom it may concern. Oct. 13, 1925
Oct. 14, 1925—W 28TH AVE. 250 S Irving. E. J. Olson to whom it may concern. Oct. 13, 1925
Oct. 14, 1925—25 ON 2ND 1236 bet. Worth and Douglas 50 E from Worth. Sam C. Rainford and Mary Rainford to C. R. Mitchell. Oct. 14, 1925
Oct. 14, 1925—LOT 9 BLK 16, Lakeview. A. J. Brannagan to C. Olsen. Oct. 13, 1925
Oct. 14, 1925—25 x 82-6 ON W 24TH Ave. 75 S Ulloa. Cora E. Burn to whom it may concern. Oct. 13, 1925
Oct. 15, 1925—W THIRTY-FOURTH Ave 125 and 150 N Taraval 25x120. Walter Hennings to whom it may concern.
Oct. 15, 1925—SE ATHENS 150 SW Brazil Ave SW 25xSE 100. John R and Catherine M Hall to H Behnke. Oct. 15, 1925
Oct. 15, 1925—S TURK 57-6 E Jones E 89 S 137-6 W 55 W 6 N 13-7 W 19 N 82-4. Margaret Bell and E H Denke to Cahill Bros, Inc. Oct. 15, 1925
Oct. 15, 1925—REVERE AVE 75 NW Keith NW 55x100. Cesare Faggioni to whom it may concern. Oct. 15, 1925
Oct. 15, 1925—N LULLO 82-6 17th Ave. 100x75. John R. Rocker to whom it may concern. Oct. 1, 1925
Oct. 15, 1925—N ARMY 259-2 E Mission on E alg. Army 25 N 98-25. John R. Rocker to SE Capp from pt. dist. 7 1/2 NE from SE line Mission NW alg. said line so drawn 3.357 to SE Capp SW 25 SE 44.369 to line at right angles to Army from pt. of beg. S 89.632 to pt. of beg. ptm. lots 7 and 90 P V Lands. James Finegan to whom it may concern. Oct. 15, 1925
Oct. 15, 1925—W RAMSELL DIST. 165 S Holloway Ave S 25 x a uniform depth of —. Dorothy La Plant Baker to whom it may concern. Oct. 15, 1925
Oct. 15, 1925—E MISSION 80 N 15TH Charles B. Trull to Cahill Brothers. Oct. 13, 1925

Oct 20, 1925 - W BRYANT 130 N
21th 26 x 125. G. Davaggio and J.
V. Vart (2) - W 12th 125 x 125.
Oct 20, 1925 - LOTS 6 AND 7 BLK.
3085 Map Hlks. 3080 to 3085 West-
wood Highlands. Hans and Esther
E. Nelson to whom it may hereafter
convey. Oct. 16, 1925
Oct. 19, 1925 - E CAROLINA 125 S
Twentieth S 25x100. Frank Diani
to Percy Fiedling. Oct. 19, 1925
Oct. 19, 1925 - CARRILLO 30 E
Twenty-ninth Ave No. 2730 Car-
rillo 30x90. Jacob Ozanic to whom
it may concern. Oct. 19, 1925
Oct. 19, 1925 - 28TH AVE. and
Taraual 57-6 x 100. Ray Realty &
Imp. Co. to C. F. Parker. Oct. 19, 1925
Oct. 19, 1925 - HATHISON 125 S
24th Ave. to W 122-6.
Clemens and Edna M. Raetz to
whom it may hereafter convey.
Oct. 19, 1925 - HOWARD 100, 1925
125 S 25 x 125. N to beg.
A. Myers to Louis J. Cohn.
Oct. 17, 1925

Recorded	Amount
Oct. 14, 1925—W RETIRO WAY 75 N Beach N 25 x W 90. E. A. Janesen vs. L. W. and Rose Hoefler.	..12
Oct. 14, 1925—LOT 9 BLK. 3253 Balboa Terrace 35 x 100 on NW cor. Santa Ana Ave. and Darlen Way. P. Boyd vs. Mary E. Dunleavy.	\$130.
Oct. 10, 1925—N RAY 430 E M 12-6 Ptn lot 5 blk 91 NW 54.80 SW 25 SE 46-04 1/2 S 89-75. Roy M. Koren vs James Finegan and Robert W. Atkinson\$68.90
Oct. 16, 1925—SE RUSSIA 50 E M 12-6 Ptn lot 5 blk 91 Excel Hd Assn. Walter H. Gates vs Arthur N. & Astria E. Ellison\$302.70
Oct. 16, 1925—S WASHINGTON 137-6 W Lyon W 55 x S 127-8 1/2 Smith Lumber Co. vs. F. vs Arthur J. & Olga D. Laib.\$1097.35
Oct. 16, 1925—W SCOTT 37-8 1/2 S Sacramento S 60 x W 87-6 No 2051 Scott. Fred Lorenzen vs California Properties Co. and Louis Paer\$190
Oct. 17, 1925—SE RUSSIA AVE 50 NW Prague NW 50XN 126-6 Ptn Lot 5 Blk 91, Excel Hd Assn. Rip Van Dinkle vs Astria E. Ellison.\$382
Oct. 17, 1925—E DETROIT 75 S Flood Ave S 25X100 Ptn Sunny-side Tract. Oak Floor Co vs Herman Sydel and Sydel & Chast.\$62.50
Oct. 17, 1925—E KANSAS 25 N 126-6 S 25X100. A Ward vs John and Mary Rezak.\$160
Oct. 17, 1925—Montgomery W 22-11 S 127-6 E 22-11 N 136-6. Wm. F. Cody \$66. Golden Gate Bldg. Material Co. \$102.16 vs Herman B. Smith, J. W. Gustavson, S. F. Sandwich Shops Inc. and Ben B. B. B.\$117
Oct. 21, 1925—S WASHINGTON 137-6 W LYON W 55 x S 127-8 1/2. Charles Eliott vs Arthur J. & Olga O. N. Laib\$117
Oct. 18, 1925—Cody E AVE 120 N Frank N Geary N 25 x E 120. John Stura vs Clara and P. P. Brockhart and Ash & Hand.\$12

Recorded	FRANCISCO COAST	Amount
Oct. 7, 1925	N POST 103-4 W HYDE	
57-9x137-6	C. A. Tolden to Loula	
Stoff & Co.		\$55
Oct. 20, 1925	S WASHINGTON 137-6	
W. Joyce	to J. H. H. H. H. H.	
Montgomery Roofing Co.	via O. Olga and A.	
J. Laib		\$170.
Oct. 20, 1925	W TWELFTH AVE 175	
S Lawton	25 on 12th Ave by 120.	
Kid		\$25
Oct. 19, 1925	S PINE 206-3 W	
Montgomery W 22-11x13 137-6	Pope	
& Talbot	vs Martha Crozier, Edna	
Menary, J. N.	vs Mary Ann, Herman	
B. A. San Francisco	Sandwich	
Shop, Inc and John Eotman		\$244.59

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
6222	Pfaff	Owner	1500
6223	Hanlon	Owner	3000
6224	Canstins	Owner	2000
6225	Petersen	Owner	2800
6226	Dwilegins	Davis	5000
6227	Richard	Runnels	3000
6228	Brelsford	Rowland	4000
6229	Catucci	Perona	6000
6230	Buyse	Owner	3000
6231	Kely	Hauri	1000
6232	Castoris	Quimby	1500
6233	Maasberg	Owner	3500
6234	Lindquist	Owner	5000
6235	Holtz	Nunes	1250
6236	Courtney	Morgensen	1500
6237	Wasarhaley	Owner	3000
6238	Leidsen	Cedarborg	4300
6239	Kuhm	Wilkinson	3150
6240	Brick	Nickerson	3000
6241	Carden	Flittner	3750
6242	Key	Hopper	4703
6243	Transbay	Scott	10665
6244	Goss	Lawrence	5500
6245	Dunn	Owner	6000
6246	Ryan	Bernal	1800
6247	Mistrion	Young	3000
6248	Neary	Harwood	2853
6249	Smith	Ayers	1500
6250	Peterson	Guld	3500
6251	George	Kulchar	1000
6252	Morris	Morris	6350
6253	Lufalang	Owner	2500
6254	Collins	Cullins	4500
6255	Pfrang	Owner	8000
6256	Kaliwell	Applegarth	1000
6257	Clemons	Owner	2200
6258	Andersen	Petersen	2000
6259	Holmes	Syritte	1500
6260	Trippel	Owner	1575
6261	Sigwald	Owner	17000
6262	Bouquet	McKibben	10000
6263	Hickman	Wise	2300
6264	Dallas	Maurer	Owner
6265	Anderson	Owner	2000
6266	Whitney	Whitby	8000
6267	Malkin	Owner	5000
6268	Walsh	Owner	2500
6269	Paul	Owner	5000
6270	Same	Owner	2250
6271	Whalen	Owner	12000
6272	Spankenburg	Scott	3800
6273	Knipe	Smith	3650
6274	Malsen	Owner	1000
6275	Ward	Owner	1000
6276	Patchico	Owner	1000
6277	Boehle	Owner	1000
6278	Coules	Owner	1000
6279	Harvey	Owner	1000
6280	Hacker	Owner	1000
6281	Hallett	Owner	1000
6282	Stage	Owner	1200
6283	Tillyer	Owner	2000
6284	Stolte	Owner	3950
6285	Oliver	Stone	1350
6286	Westlund	Owner	14000
6287	Messner	Tomam	5150
6288	Berkeley	Owner	3000
6289	National	National	2500
6290	Potter	Owner	4000
6291	Witt	Owner	1000
6292	Derry	Owner	5000
6293	Blade	Owner	1000
6294	Nelson	Rosenberg	3200
6295	Pregno	Rowe	2850
6296	Lindsay	Rowe	4000
6297	Clarke	Booth	7000
6298	Pooth	Booth	5400
6299	Hodge	Owner	4000
6300	Reives	Reives	2000
6301	Fr utmann	Owner	5000
6302	Woodburn	Owner	6150
6303	Frazier	Frazier	3000
6304	Kulchar	Wes	1171
6305	Dittieri	Waldman	1000
6306	Morton	Hambleton	1300
6307	Vares	Owner	3000
6308	Rogers	Rogers	7500
6309	Hart	Hauri	9000
6310	John	Owner	3500
6311	Smith	Van Horn	4000
6312	Johnson	Geary	1500
6313	Hacker	Owner	3200
6314	Bruzzone	Thorp	1500
6315	Cobb	Owner	2500
6316	Wiggins	Owner	4200
6317	Bertoldi	Owner	6000
6318	Oakland	Kenworth	14000
6319	Spangenburg	Scott	3779
6320	Mathebat	Penbarthy	4000
6321	Fernandez	Owner	8000
6322	Freemans	Mullen	2200
6323	Pettjean	Christenson	1200
6324	Miller	Durgin	6900
6325	Marchetti	Eppson	4500
6326	Baird	Fennside	5500
6327	Swan	Owner	3250

6328	Mehrtens	Thelle	5800
6329	Barre	Thelle	3700
6330	Heinbuckel	Rockingham	5600
6331	Bolentini	MacRae	1200
6332	Schroder	Fish	3200
6333	L op	Broadway	2500
6334	Perry	Owner	4500
6335	Fishe.l	Walsh	1500
6336	Woolsey	Butterfield	2000
6337	Sinto	Johnson	3000
6338	Fidclity	Sorenson	26500
6339	Martin	Williams	5050
6340	Kempkey	Henderson	4750
6341	Edwards	Owner	2000
6342	Zवाल	Owner	3800
6343	Steel	Zवाल	4750
6344	Moore	Owner	4050
6345	Burrage	Barker	5370
6346	Evans	Murphy	2200
6347	Lyons	Muller	9500
6348	Johnson	Johnson	6300
6349	Pedersen	Cush	2500
6350	Abel	Owner	3250
6351	Hoffman	Owner	2000
6352	Smith	Wallace	1250
6353	Watkins	Owner	3250
6354	MacKay	Owner	3000
6355	Stoner	Owner	3000
6356	Andrews	Owner	4500
6357	Andrews	Owner	8000
6358	Lorimer	Short	14000
6359	Connor	Owner	12000
6360	Bernier	Hauri	10000
6361	Crane	Elkins	4500
6362	Yaraghen	Crane	9000
6363	Forstrom	Lindberg	1000
6364	Smith	Owner	2350
6365	Silva	Owner	3000
6366	Lloyd	Owner	4000
6367	adden	Owner	13000
6368	Parker	Owner	4000
6369	Hansen	Owner	4000
6370	Swiss	Christensen	4000
6371	Sorenson	Hebel	1070
6372	Buckland	Owner	3125
6373	Marini	Hover	4700
6374	Stevens	Meyers	5000
6375	Oakland	Schnebl	2985
6376	Rhodes	Meyers	4000
6377	Goldman	Meyers	5000
6378	Lodar	Hooper	7150
6379	Galmarino	Owner	1800
6380	Chabot	Owner	4500
6381	Elliot	Scott	4600
6382	Walker	Michel	3000
6383	Landgrebe	Owner	4750
6384	Kuhn	Wilkinson	3150
6385	Holmes	Brasch	2000
6386	Nehaus	Van Ness	3000
6387	Mitchell	Meyers	1800
6388	Patterson	Owner	42000
6389	Carroll	Stolte	10000
6390	Mathebat	Penberthy	4237

ALTERATIONS	
(6222) NO. 1541 BERKELEY WAY,	
Berkeley. Alterations.	
Owner—Fred Pfaff, 1605 Grant St., Berkeley.	
Architect—None.	\$1500

DWELLING	
(6223) NO. 3021 ACTON ST., Berkeley.	
One family frame dwelling.	
Owner—R. Y. Hanlon, 834 Santa Barbara Road, Berkeley.	
Architect—Pacific Ready Cut Homes, Los Angeles.	
Contractor—Hanlon & Steele, 1595 Sallano Ave., Berkeley.	\$3000

RESIDENCE	
(6224) NO. 1516 JULIA ST., Berkeley.	
One family frame residence.	
Owner—Elsan V. Canstins, 873 75th Ave., Oakland.	
Architect—None.	

RESIDENCE	
(6225) NO. 1626 STANNAGE AVE., Berkeley.	
One family frame residence.	
Owner—K. Petersen, 1471 Stannage Ave., Berkeley.	
Architect—E. Petersen.	\$2800

RESIDENCE	
(6226) NO. 2715 SHASTA AVE., Berkeley.	
One family frame residence.	
Owner—J. Dwiggins, 445 Sutter St., San Francisco.	
Architect—F. H. Reimiro, Oakland.	
Contractor—S. B. Davis, 3773 Harrison St., Oakland.	\$5500

RESIDENCE	
(6227) NO. 97 ALAMO AVE., Berkeley.	
One family frame residence.	
Owner—Richard Kazaka, 2108 Shattuck Ave., Berkeley.	
Architect—None.	
Contractor—O. Runnels, 2108 Shattuck Ave., Berkeley.	\$3000

RESIDENCE	
(6228) NO. 1016 DEL NORTE AVE., Berkeley.	
One family frame residence.	
Owner—C. C. Brelsford, San Francisco.	
Architect—Rowland & Rowland, 1800 Blake St., Berkeley.	\$4000

DWELLING	
(6229) E EIGHTEENTH AVE. 65 S E-14th St., Oakland.	
2-story 6-room dwelling.	
Owner—J. Catucci, 1309 E-14th St., Oakland.	
Architect—P. La Vergne, 3121 San Pablo Ave., Oakland.	
Contractor—John Perona, Sims Drive, Oakland.	\$6000

DWELLING	
(6230) W TWENTY-SECOND AVE. 65 N E-30th St., Oakland.	
1-story 5-room dwelling.	
Owner—Calsar Duyse, 8035 20th Ave., Oakland.	
Architect—None.	\$3000

STORE	
(6231) E SAN PABLO AVE. 120 N 59th St., Oakland.	
1-story store.	
Owner—M. Kelle, 420 17th St., Oakland.	
Architect—None.	
Contractor—J. J. Hauri, 822 56th St., Oakland.	\$5000

ALTERATIONS ETC.	
(6232) 515 FIFTY-FIFTH ST., Oakland.	
Alterations and additions.	
Owner—John Castoris, 515 55th St., Oakland.	
Architect—None.	
Contractor—T. H. Quimby, 910 Castro St., Oakland.	\$1600

DWELLING	
(6233) E SIXTY-SEVENTH AVE. 460 S Beck St., Oakland.	
1-story 6-room dwelling and 1-story garage.	
Owner—E. Maasberg, 1420 Wellington Ave., Oakland.	
Architect—None.	\$3650

DWELLINGS	
(6234) W-RENWICK ST. 98-128 N-Fairfax, Oakland.	
Two one-story four-room dwellings.	
Owner—Chas. W. Lindquist, 4107 Brookdale Ave., Oakland.	
Architect—None.	\$5000

DWELLING	
(6235) 321 E 16TH ST., Oakland.	
One-story three-room dwelling.	
Owner—Helen Holtz, 321 E. 16th St., Oakland.	
Architect—None.	
Contractor—Geo. W. Nunes, 5430 Dover St., Oakland.	\$1250

DWELLING	
(6236) 5169 GOLDEN GATE AVE., Oakland.	
One-story five-room dwelling.	
Owner—T. L. Courtney, 697 Wesley Ave., Oakland.	
Architect—None.	
Contractor—Morgensen Bros., 3664 Broadway, Oakland.	\$4500

DWELLING	
(6237) W-62ND AVE. 110 N-CAMDEN, Oakland.	
One-story four-room dwelling.	
Owner—Wm. Wasarhaley, 3117 62nd Ave., Oakland.	
Architect—None.	\$3000

DWELLING	
(6238) N E-31ST ST. 320 W-13TH AVE, Oakland.	
1½-story 6-room dwelling.	
Owner—A. G. Leidsen, Oakland.	
Architect—None.	
Contractor—A. Cederberg, 1455 Excelsior Ave., Oakland.	\$1300

DWELLING & GARAGE	
(6239) W-73RD AVE. 82 S-ARTHUR, Oakland.	
One-story five-room dwelling and one-story garage.	
Owner—Geo. H. Kuhm, 2719 Frazier Ave., Oakland.	
Architect—None.	
Contractor—G. W. Wilkinson, 2706 Truman Ave., Oakland.	\$3150

DWELLING & STORE	
(6240) 5980-30-32 E 14TH ST., Oakland.	
Two-story 11-room dwelling and store.	

Owner—P. Brick, 1357 61st Ave., Oakland.
 Architect—None.
 Contractor—G. E. Nickerson, 1016 98th Ave., Oakland. \$7000

DWELLING

(6241) NE 16 FT. LOT 33 AND SW 16 ft lot 34. Map of Henry and Phillips Tract, Oakland (No street and number given). General construction one-story six-room frame dwelling.
 Owner—Lillian R. and L. C. Carden, 1738 33rd Ave., Oakland.
 Architect—Jos. Fittner, 1700 35th Ave., Oakland.
 Contractor—Jos. Fittner, 1700 35th Ave., Oakland.
 Filed Oct. 15, 1925. Dated Oct. 14, 1925.
 When frame is up.....\$340
 1st coat of plaster..... 940
 When completed..... 940
 Usual 35 days..... 940
 TOTAL COST, \$3760
 Bond, sureties, none. Forfeit, \$1.00 per day. Limit, 90 working days from date. Filed, 1925. Plans and specifications filed.

WAITING STATION

(6242) N KEY SYSTEM TRANSIT Company right of way, 100 ft E San Pablo Ave., Emeryville. General construction one-story frame waiting station.
 Owner—Key System Transit Co., Oakland.
 Architect—S. F. O. T. Rys. Dept of Way and Structures.
 Contractor—Marshall E. Hopper, 1117 Webster St., Oakland.
 Filed Oct. 14, 1925. Dated Oct. 6, 1925.
 15 days after commencement.....40%
 On completion.....35%
 Balance usual 35 days.....35%
 TOTAL COST, \$4703.00
 Bond, \$2500. Sureties Globe Indemnity Co. Forfeit, none. Limit, 60 days from date. Plans and specifications filed.

BURNER & OIL TANK

(6243) E FRUITVALE AVE 300 FT N of Montana St thence E 200 ft, S 90 ft, E 163-27 ft, S 10 ft, W 368-97 ft to beg. (no street and number given, Oakland. Heating and ventilating oil burner and fuel oil tank in theatre bldg.
 Architect—A. A. Cantin, 544 Market St., San Francisco.
 Owner—Transbay Theatres, Inc.
 Contractor—The Scott Co., 331 11th St., Oakland.
 Filed Oct. 15, 1925. Dated Oct. 10, 1925.
 1st of each mo., of value inc., 75%
 Usual 35 days.....Balance
 TOTAL COST, \$10,665
 Bond, \$10,665. Sureties, New Amsterdam Casualty Co. Forfeit, \$10 per day. Limit, 125 working days from date. Plans and specifications filed.

DWELLING

(6244) NO. 1121 WINSOR AVE., Piedmont. Two-story 6-room frame dwelling and garage.
 Owner—M. E. Goss, 3927 Ruby St., Oakland.
 Architect—W. R. Yelland, 1404 Franklin St., Oakland.
 Contractor—C. H. Lawrence, 5321 Lawton Ave., Oakland. \$5500

DWELLING

(6245) NO. 90 RAMONA AVE., Piedmont. Two-story 6-room frame dwelling and garage.
 Owner—R. R. Dunn, 1105 Everett Ave., Oakland.
 Architect—E. Evans, 1001 Everett Ave., Oakland. \$6000

RESIDENCE

(6246) NO. 1544 DWIGHT WAY, Berkeley. One family residence.
 Owner—Frank Ryan, 1546 Dwight Way Berkeley.
 Architect—None.
 Contractor—A. J. Bernat, 1334 Blake St., Berkeley. \$1800

RESIDENCE

(6247) NO. 3207 SACRAMENTO, Berkeley. One family residence.
 Owner—R. Mistrion, 1500 Fairview St., Berkeley.
 Architect—None.
 Contractor—Young & Pratt, San Anselmo. \$3000

DWELLING

(6248) NO. 1461 CORNELL AVE., Berkeley. One family frame dwelling.
 Owner—W. F. Henry, 123 Kempton Ave., Berkeley.
 Architect—H. H. Hardwood, 2140 Harrison Ave., Berkeley. \$2550

DWELLING

(6249) NO. 2032 ACTON ST., One family frame dwelling.
 Owner—F. Smith, 2427 16th St., Bkly.
 Architect—D. M. Ayers, 1228 Dwight Way, Berkeley. \$1500

DWELLING

(6250) NO. 1737 CEDAR ST., Berkeley. One family frame dwelling.
 Owner—Ethel Peterson, 326 Geary St., San Francisco.
 Architect—None.
 Contractor—A. E. Guld, 2405 Spaulding Ave., Berkeley. \$3500

ALTERATIONS

(6251) 1431 BROADWAY, Oakland. Alterations.
 Owner—Ethel Realty Co., Oakland.
 Architect—None.
 Contractor—S. Kulchar, 8th Ave. and E-10th St., Oakland. \$1000

DWELLINGS

(6252) 923, 927 FIFTY-SEVENTH ST., Oakland. Two 1-story 5-room dwellings and two 1-story garages.
 Owner—J. E. Morris, 7027 Favor St., Oakland.
 Architect—None.
 Contractor—A. L. Morris, 7027 Favor St., Oakland. \$3325 each

DWELLING

(6253) E BARTLETT ST. 45 N Lynde, Oakland. 1-story 3-room dwlg.
 Owner—J. J. Lufang, 3434 School St., Oakland.
 Architect—None. \$2500

(6254) 1189 CAVANAUGH RD., Oakland. 1-story 6-room dwelling.
 Owner—Della M. Collins, 842 Creed Rd., Oakland.
 Architect—None.
 Contractor—E. K. Collins, 842 Creed Rd., Oakland. \$4500

(6255) 757 TREBLE GLEN RD., Oakland. 2-story 7-room dwelling.
 Owner—C. P. Pfarrang, 400 Forest St., Oakland.
 Architect—None. \$8000

DWELLING

(6256) S SIMSON ST. 200 E Mokelumne, Oakland. 1-story 3-room dwelling.
 Owner—J. M. Fallwell, Oakland.
 Architect—None.
 Contractor—G. C. Applegarth, R. D. No. 1, Box, Oakland. \$1000

DWELLING

(6257) 4008 LYON AVE., Oakland. 1-story 6-room dwelling.
 Owner—H. C. Clemons, 4018 Lyon Ave., Oakland.
 Architect—None. \$2200

DWELLING

(6258) 6452 HARMON COURT, Oakland. 1-story 3-room dwelling.
 Owner—Victor Andersen, Oakland.
 Architect—None.
 Contractor—J. B. Petersen, 2009 5th Ave., Oakland. \$2000

ALTERATIONS

(6259) 2335 MARKET ST., Oakland. Alterations and additions.
 Owner—S. H. Holmes, 1844 San Pablo Ave., Oakland.
 Architect—None.
 Contractor—G. Sgritti, 5837 Occidental Oakland. \$1500

DWELLINGS & GARAGES

(6260) W-BARRETT ST. 190, 230, 270, 310, 350 N-Peothill Blvd. Oakland. Five one-story five-room dwellings and garages.
 Owner—Karl Trippell, 2731 Chestnut St., Oakland.
 Architect—None. \$15,750

DWELLINGS & GARAGES

(6261) 3513 & 21 LOMA VISTA AVE. and 3614-20-26-32-38-44 Redding, Oakland. Eight one-story four-room dwellings and eight one-story garages.
 Owner—Sigwald Bros., 2736 School St., Oakland.
 Architect—None. \$17,000

DWELLING

(6262) N-HILLGIRT CRT., 50 W Kenwyn Rd., Oakland. Two-story seven-room dwelling.
 Owner—A. E. Bouquet, 63 Santa Clara Ave., Oakland.
 Architect—None.
 Contractor—C. H. McKibben, 1435 3rd Ave., Oakland. \$10,000

BUNGALOW

(6263) S PARKER AVE 450 FT E Carlton Ave., Oakland. General construction four-room rustic bungalow.
 Owner—Ernest C. and Helen M. Hickman, Oakland.
 Architect—Plans furnished by contractor.
 Contractor—Wise Construction Co., 2848 6th Ave., Oakland.
 Filed Oct. 16, 1925. Dated Aug. 28, 1925.
 When frame is up.....\$576
 When br wn coated..... 575
 When completed..... 575
 Usual 35 days..... 575
 TOTAL COST, \$2300
 Bond, sureties, forfeit, none. Limit, 60 working days from commencement. Plans and specifications filed.

RESIDENCE AND GARAGE

(6264) 984 PETALTA AVE., Albany. General construction one-story 6-room frame and cement plastered residence and garage.
 Owner—Christine Dallas, Oakland.
 Architect—None.
 Contractor—G. J. Maurer, 177 Ridge-way Ave., Oakland.
 Filed Oct. 15, 1925. Dated Sept. 10, 1925.
 When frame is up.....\$1200
 When plastered..... 1200
 When completed..... 1200
 Usual 35 days..... 10%
 TOTAL COST, \$2300
 Bond, sureties, forfeit, none. Limit, 100 working days from Sept. 12, 1925. Plans and specifications filed.

(6265) 2030 DELAWARE ST., Berkeley. 1-family residence.
 Owner—N. B. Anderson, 2028 Delaware St., Berkeley. \$2000
 Architect—None.

RESIDENCE

(6266) 1500 EUCLID AVE., Berkeley. 1-family residence.
 Owner—Irene Whitney, 1802 Le Roy Ave., Berkeley.
 Architect—None.
 Contractor—G. S. Whitley, 1802 Le Roy Ave., Berkeley. \$8000

RESIDENCE

(6267) 1102 COLUSA AVE., Berkeley. 1-family residence.
 Owner—Thomas Malkin, 2311 Russell St., Berkeley.
 Architect—None. 5000

RESIDENCE

(6268) 1436 CARLTON ST., Berkeley. 1-family residence.
 Owner—Maurice Walsh, Everett St., El Cerrito.
 Architect—None. \$2500

RESIDENCE

(6269) 1738 CHESTNUT ST. & 1220 Francisco St., Berkeley. 2 1-family residences.
 Owner—B. M. Paul, 954 Hilldale Ave., Oakland.
 Architect—None. \$2500 each

RESIDENCE

(6270) 1224 FRANCISCO ST., Berkeley. 1-family residence.
 Owner—B. M. Paul, 954 Hilldale Ave., Oakland.
 Architect—None. \$2250

RESIDENCE

(6271) 2318 2322 & 2324 OREGON ST., Berkeley. 3 1-family dwellings.
 Owner—John F. Whalen, 324 Warrick Ave., Oakland.
 Architect—None. \$4000 each

DWELLING

(6272) W OAKLAND AVE. 342 S Pearl Oakland. 1-story 5-room dwelling.
 Owner—Celia Spokenburg, 602 33rd St., Oakland.
 Architect—None.
 Contractor—G. A. Scott, 685 23rd St., Oakland. \$3800

DWELLING
(6273) E CHURCH ST. 115 S Fresno.
Oakland. 1-story 5-room dwelling and
garage.
Owner—Margaret Knipe, Oakland.
Architect—None.
Contractor—Fred Smith, 63rd Avenue,
Oakland. \$3650

DWELLING
(6274) E GARDENIA PL. 233 N Mills-
mont. 1-story 3-room dwelling.
Owner—E. Maesen, 2261 85th Ave., Oak-
land.
Architect—None. \$1000

DWELLING
(6275) W ALTA MONT AVE. 275 N Mills-
mont. Oakland. 1-story 3-room
dwelling.
Owner—J. F. Ward, 5312 Camden St.,
Oakland.
Architect—None. \$1000

DWELLING
(6276) E ALTA MONT ST. 150 N Sun-
nymere, Oakland. 1-story 3-room
dwelling.
Owner—J. V. Patchico, Genl. Delivery,
Oakland.
Architect—None. \$1000

DWELLING
(6277) S MILLSMONT AVE. 50 E Al-
ta mont, Oakland. 1-story 3-room
dwelling.
Owner—H. A. Boehle, Genl. Delivery,
Oakland.
Architect—None. \$1000

DWELLING
(6278) S MOKOLUMNE AVE. 250 W
Altamont, Oakland. 1-story 3-room
dwelling.
Owner—B. Coules, Oakland.
Architect—None. \$1000

DWELLING
(6279) S Sunnymere Ave. 60 W Gar-
denia. 1-story 3-room dwelling.
Owner—F. Harver, Genl. Delivery, Oak-
land.
Architect—None. \$1000

DWELLING
(6280) S Simson St. 95 E Altamont.
Oakland. 1-story 3-room dwelling.
Owner—T. J. Hacker, 11673 Santa Mon-
ica Blvd., Sausalito.
Architect—None. \$1000

DWELLING
(6281) E GARDENIA PL. 235 N Mills-
brae, Oakland. 1-story 3-rm. dwlg.
Owner—C. W. Hallett, 1751½ 82nd Ave.
Oakland.
Architect—None. \$1000

ALTERATIONS ETC.
(6282) 1518 SEVENTY-EIGHTH AVE.
Oakland. Alterations and additions.
Owner—J. S. Stagg, Oakland.
Architect—None. \$1200

DWELLING
(6283) E ONE HUNDRED NINTH
Ave. 125 N Myers, Oakland. 1-story
4-room dwelling.
Owner—L. H. Tillyer, 2935 60th Ave.,
Oakland.
Architect—None. \$2000

DWELLING
(6284) N Sylvan 220 W Laurel, Oak-
land. 1-story 5-room dwelling.
Owner—F. C. Stolte, 3455 Laguna, Oak-
land.
Architect—None. \$3950

ALTERATIONS ETC.
(6285) SW COR. MADISON & FOURTH
Sts., Oakland. Alterations and ad-
ditions.
Owner—Oliver Mfg. Co., Oakland.
Contractor—E. P. Stone, 1212 Carrison
St., Berkeley. \$1350

AUATMENTS
(6286) S FORTIETH ST. 60 W Web-
ster St., Oakland. Two-story 16-
room apartments.
Owner—Fred J. Westlund, 334 Hobart
St., Oakland.
Architect—None. \$14,000

BUNGALOW
(6287) E HAVENSCOURT BLVD., bet.
Arthur and Avenal, Oakland. All
work for 6-room stucco frame
bungalow and garage.

Owner—Frank Messner, Oakland.
Architect—None.
Contractor—M. T. Bonham, 2401 Hav-
enscourt Blvd., Oakland.
Filed Oct. 16, '25. Dated —, 1925.
Frame up ¼
Brown coated ¼
Plastered inside and out ¼
On acceptance ¼
TOTAL COST, \$5150

Bond, none. Limit, 90 working days
frame Sept. —, 1925. Limit, forfeit,
plans and specifications, none.

RESIDENCE
(6288) NO. 488 KENTUCKY ST., Ber-
keley. One family residence.
Owner—Berkeley Building Co., 2029
Shattuck Ave., Berkeley.
Architect—None. \$3500

WAREHOUSE
(6289) NO. 1418 THIRD ST., Ber-
keley. Warehouse.
Owner—National Metal Co., 3rd and
Page Sts., Berkeley.
Architect—Herrick Iron Works, 18th
and Campbell Sts., Oakland.
Contractor—National Iron Works, \$2500

RESIDENCE
NO. 1624 LE ROY AVE., Berkeley.
One family residence.
Owner—A. M. Kidd, 2743 Derby St.,
Berkeley.
Architect—A. H. Jacobs, 110 Sutter
St., San Francisco.
Contractor—J. Michael, 726 De Haro
St., San Francisco. \$10,000
NOTE:—Recorded contracts reported
Sept. 23, 1925, Nos. 5748 to 5751.

DWELLING
(6290) E EVERETT AVE. 200 S Ham-
pel, Oakland. 1-story 5-room dwlg.
Owner—Geo. R. Potter, 19 Randwick
Ave., Oakland.
Architect—None. \$4000

ALTERATIONS
(6291) 882 FIFTY-SIXTH ST., Oak-
land. Alterations and addition
Owner—W. W. Witt, 4868 Calaveras
Ave., Oakland.
Architect—None. \$1000

DWELLING
(6292) E EIGHTY-SEVENTH AVE. 25
N Plymouth, Oakland. 1-story 8-
room 2-family dwelling.
Owner—Earl and Harvel Derry, 9511
E-14th St., Oakland.
Architect—None.
Contractor—Earl Derry, 9511 E-14th
St., Oakland. \$5000

DWELLING
(6293) E EDGE MOORE AVE. 100 S
Sunnymere, Oakland. 1-story 3-
room dwelling.
Owner—B. E. Blade, Lot 190 Willa-
mont, Oakland.
Architect—None. \$1000

DWELLING
(6294) 1652 FIFTEENTH AVE., Oak-
land. 1-story 5-room dwelling.
Owner—P. A. Nelson, 2015 85th Ave.,
Oakland.
Architect—None.
Contractor—August Roseberg, 1712
48th Ave., Oakland. \$3200

DWELLING
(6295) E MARKET ST. 80 S 54TH ST.,
Oakland. 1-story 4-room dwlg.
Owner—C. Pregno, Browning St., Ber-
keley.
Architect—None.
Contractor—A. A. Raine, 5103 Manila
Ave., Oakland. \$2350

DWELLING
(6296) SW COR. E-THIRTY-SECOND
and Stuart, Oakland. 1-story 6-rm.
2-family dwelling.
Owner—H. H. Lindsay, Oakland.
Architect—None.
Contractor—A. H. Rowe, 5103 Manila
Ave., Oakland. \$4000

DWELLING
(6297) SE COR. ORANGE and Perry,
Oakland. 1-story 11-room 2-family
dwelling.
Owner—J. E. and G. E. Clark, 182
Perry St., Oakland.
Architect—None.
Contractor—B. S. Booth, 91 Nova Dr.,
Piedmont. \$7000

DWELLING
(6298) 3901-07 LAGUNA AVE., Oak-
land. Two 1-story 4-room dwigs.
Owner—C. S. Booth, 375 Euclid Ave.,
Oakland.
Architect—None.
Contractor—B. S. Booth, 91 Nova Dr.,
Oakland. Each \$2700

DWELLING
(6299) E SEVENTEENTH AVE. 101
N E-23rd St., Oakland. 1-story 6-
room dwelling.
Owner—Hodge Bros., 926 E-18th St.,
Oakland.
Architect—None. \$4000

DWELLING
(6300) N HOLIDAY 476 E Church,
Oakland. 1-story 4-room dwlg.
Owner—R. E. Reeves, 1560 33rd Ave.,
Oakland.
Architect—None.
Contractor—R. E. Reeves, Jr., 573 Ken-
wyn Dd., Oakland. \$2000

DWELLING
(6301) 1918 CROSBY ST., Oakland. 1-
story 3-room 2-family dwelling.
Owner—E. J. Troutmann, 1916 Crosby
Ave., Oakland.
Architect—None. \$5000

DWELLING
(6302) 657 HADDON RD., Oakland. 2-
story 6-room dwelling and 1-story
garage.
Owner—L. Woodburn, 617 Walla
Vista Ave., Oakland.
Architect—None. \$6150

DWELLING
(6303) N WALNUT AVE. 538 W 55TH
Ave., Oakland. 1-story 5-room
dwelling.
Owner—E. M. Frazier, 3045 60th Ave.,
Oakland.
Architect—None.
Contractor—E. M. and W. E. Frazier,
Oakland. \$3000

INCINERATOR
(6304) E-TENTH ST. and EIGHTH
Ave., Oakland. Steel incinerator.
Owner—S. Kulchar & Co., E-10th St.
and 8th Ave., Oakland.
Architect—None.
Contractor—Wes. Co. Blomer Pipe Co.,
1739 E-14th St., Oakland. \$1171

ADDITION
(6305) 445 FORTY-FIFTH ST., Oak-
land. Addition.
Owner—Henry Ditttriner, Oakland.
Architect—None.
Contractor—A. G. Waldman, 437 45th
St., Oakland. \$1000

ALTERATIONS
(6306) S SUNNYSLOPE 142 W Grand,
Oakland. Alterations.
Owner—A. S. Morton, Oakland.
Architect—None.
Contractor—Fred Hambleton, 3737 13th
Ave., Oakland. \$1300

DWELLING
(6307) E SEVENTY-SIXTH AVE. 250
N E-14th St., Oakland. 1-story 4-
room dwelling.
Owner—J. Vares, 1600 84th Ave., Oak-
land.
Architect—None. \$3000

DWELLINGS
(6308) E TWENTY-SIXTH AVE. 238
and 33 S Foothill Blvd., Oakland.
Two 1-story 5-room dwellings and
two 1-story garages.
Owner—C. A. Rogers, 3532 Kingsley
Ave., Oakland.
Architect—None.
Contractor—Rogers & Rogers, 3339
Foothill Blvd., Oakland. Each \$3800

STORE
(6309) E TELEGRAPH 275 S 34TH
St., Oakland. 1-story brick auto.
Owner—Mrs. Hart and Mrs. Ma Gill,
563 Warwick St., Oakland.
Architect—None.
Contractor—J. J. Hauri, 822 56th St.,
Oakland. \$9000

DWELLING
(6310) N SCHOOL ST. 345 W Fruit-
vale, Oakland. 1-story 6-room
dwelling.
Owner—John St. John, 2904 Adeline St.
Berkeley.
Architect—None. \$3500

DWELLING
(6311) 2121 HIGH ST., Oakland. 1-story 5-room dwlg.
Owner—Smith & Madison, Oakland.
Architect—None.
Contractor—D. W. Van Horn, 6004 Mo-nadnock, Oakland. \$4000

ALTERATIONS
(6312) 2704-06 TWELFTH AVE., Oak-land. Alterations.
Owner—G. E. Johnson, 2722 12th Ave., Oakland.
Architect—None.
Contractor—L. G. Geary, 530 58th St., Oakland. \$1500

DWELLING
(6313) 2766 SEVENTY-NINTH AVE., Oakland. 1-story 5-room dwelling.
Owner—Hocker Bros., 2045 83rd Ave., Oakland.
Architect—None. \$3200

ALTERATIONS
(6314) 8401 E-FOURTEENTH ST., Oakland. Alterations and addi-tion.
Owner—J. B. Bruzone, 2nd and Frank-lin, Oakland.
Architect—None.
Contractor—V. E. Thorpe, 1718 Ala-meda Ave., Alameda. \$1600

DWELLING
(6315) 3204 SIXTIETH AVE., Oak-land. 1-story 4-room dwelling.
Owner—Cobb & Huffman, 825 Fallon St., Oakland.
Architect—None. \$2500

DWELLING
(6316) W GOLDEN GATE AVE. 300 N Hill Rd., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—H. A. Wiggins, 5661 Shafter Ave., Oakland.
Architect—None. \$4200

FLATS, STORES
(6317) 5502-04-06 E-SIXTEENTH ST., Oakland. 2-story 6-room flats and stores.
Owner—Joe Bertoldi, 5628 Vicente St., Oakland.
Architect—None. \$6000

OFFICE, SHED
(6318) NW COR. TWENTY-NINTH Ave. and Ford St., Oakland. 2-story office and shed, and 1-story factory.
Owner—Oakland Mfg. Co., 2nd and Castro St., Oakland.
Architect—None.
Contractor—Kenworth & Ingler, 5533 Morse Dr., Oakland. \$14,000

BUNGALOW
(6319) N PERRY ST. 735 ft. m. or l E of Walsworth, Oakland. General construction 1-story 5-room frame and plaster bungalow.
Owner—Nellie C. Spangenberg, 602 33rd St., Oakland.
Architect—A. W. Smith, American Bank Bldg., Oakland.
Contractor—G. A. Scott, 685 23rd St., Oakland.

Filed Oct. 17, 1925. Dated Oct. 16, 1925.
When frame is up \$929
1st coat of plaster 950
When completed 950
Usual 35 days 950
TOTAL COST, \$3779
Bond, sureties, none. Profit, \$3.00 per day.
Limit, 80 working days from start. Plans and specifications filed.

DWELLING
(6320) NO. 1411 FOUNTAIN ST., Ala-meda. 1-story 5-room dwelling.
Owner—A. Mathebat, 2303 Lincoln Ave., Alameda.
Architect—None.
Contractor—F. A. Penbarthy, 3828 Everett St., Oakland. \$4000

DWELLING
(6321) NO. 2933 GIBBONS DRIVE., Alameda. Eight-room dwelling.
Owner—Fernside Builders, Park St. and Central Ave., Alameda.
Architect—None. \$8000

ALTERATIONS
(6322) NO. 1337-39 PARK ST., Ala-meda. Alterations.
Owner—Freemons Confection Co., 1337-39 Park St., Alameda.
Architect—None.
Contractor—Mullen Mfg. Co., 52 Rausch St., San Francisco. \$2200

ALTERATIONS
(6323) BAY ISLAND AVE., Alameda.
Owner—Mrs. L. Pettitjean, 3810 Laguna Ave., Oakland.
Architect—None.
Contractor—A. Christenson, 4121 Red-ding St., Oakland. \$1200

DWELLINGS
(6324) NO. 911-911A-911B SANTA Clara Ave., Alameda. Three 3-room dwellings.
Owner—Chas. Miller, 901 Santa Clara Ave., Alameda.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Oakland. \$2300 each

DWELLING
(6325) NO. 637 BUENA VISTA AVE., Alameda. One-story 5-room dwlg.
Owner—V. Marchetti, 433 Lincoln Ave., Alameda.
Architect—None.
Contractor—Eppson, 727 Madison St., Albany. \$4500

DWELLING
(6326) NO. 1427 GROVE ST., Alameda. Six-room dwelling.
Owner—Geo. D. Baird, 2135 Alameda Ave., Alameda.
Architect—None.
Contractor—Fernside Builders, Park St. and Central Ave., Alameda. \$5500

DWELLING
(6327) NO. 3217 FERNSIDE BLVD., Alameda. Five-room dwelling.
Owner—P. Swanson, 1929 E-17th St., Oakland.
Architect—None. \$3250

DWELLINGS
(6328) NO. 607 HAZZT AVE. and No. 1932 Pacific Ave., Alameda one 5-room dwelling and one 1-room dwelling.
Owner—H. G. Schirtens, 1536 Webster St., Alameda.
Architect—None.
Contractor—F. J. Thelle, 3221 Thomp-son, Alameda. \$2900 each

DWELLING
(6329) NO. 453 LINCOLN AVE., Ala-meda. Five-room dwelling.
Owner—C. M. Barre, 449 Lincoln Ave., Alameda.
Architect—None.
Contractor—F. J. Thelle, 3221 Thomp-son St., Alameda. \$3700

DWELLINGS
(6330) NO. 1308 AND 1312 WAYNE Court, Alameda. Two 5-room dwellings.
Owner—Emma A. Heimbuckel, 1020 Pacific Ave., Alameda.
Architect—None.
Contractor—Fred Rockingham, 1507 Encinal Ave., Alameda. \$2800 ea

ADDITION
(6331) NO. 1209½ Broadway, Alameda. Addition.
Owner—A. Bolentini, Premises.
Architect—None.
Contractor—C. W. MacRae, 1087½ Park Ave., Alameda. \$1200

DWELLING
(6332) NO. 1434 PARU ST., Alameda. Four-room dwelling.
Owner—E. R. Schroder, 2158 Santa Clara Ave., Alameda.
Contractor—M. Fish, 1333 Fountain St., Alameda. \$3200

WAREHOUSE
(6333) NO. 1901 BROADWAY, Ala-meda. Warehouse.
Owner—Loop Lumber Co., Premises.
Architect—None.
Contractor—W. Broadway, 3432 Sals-bury St., Oakland. \$2500

DWELLING
(6334) NO. 1532 VERSAILLES AVE., Alameda. Five-room dwelling.
Owner—A. R. Perry, 1121 Pacific Ave., Alameda.
Architect—None. \$4500

ALTERATIONS
(6335) NO. 1624 DELAWARE ST., Berkeley. Alterations.
Owner—Miss Fishell, Premises.
Architect—None.
Contractor—J. L. Walsh, 1632 Dela-ware St., Berkeley. \$1500

ALTERATIONS
(6336) NO. 2034 KITTERAGE ST., Berkeley. Alterations.
Owner—W. P. Woolsey, 52 Oakvale Ave., Berkeley.
Architect—None.
Contractor—E. P. Butterfield, 2488 Shattuck Ave., Berkeley. \$2000

RESIDENCE
(6337) NO. 1531 ADDISON ST., Ber-keley. One family residence.
Owner—J. Sinto, 1529 Addison St., Ber-keley.
Architect—E. Johnson, 1219 Evelyn Ave., Berkeley.
Contractor—J. H. Johnson, 1219 Evelyn Ave., Berkeley. \$3000

OFFICE BLDG
(6338) NO. 2323 SHATTUCK AVE., Berkeley. Concrete office building.
Owner—Fidelity Mortgage Securities Co., Mercantile Bldg., Berkeley.
Architect—W. H. Ratcliff, Mercantile Bldg., Berkeley.
Contractor—Walter Sorensen, 2940 Piedmont Ave., Berkeley. \$26,500

DWELLING
(6339) NO. 58 PROSPECT ROAD, Piedmont. One-story 6-room frame dwelling and garage.
Owner—Martin & Hennings, 111 Ra-mona Ave., Piedmont.
Architect—Williams & Wastell, 363 17th St., Oakland. \$5050

DWELLING
(6340) NO. 119 RONADA AVE., Pied-mont. One-story 5-room frame dwelling and garage.
Owner—Marguerite Kempkey, 224 Mountain Ave., Piedmont.
Architect—Contractor.
Contractor—Henderson & Mathews, 393 40th St., Oakland. \$4750

DWELLING
(6341) NO. 1275 ASHMOUNT AVE., Piedmont. Two-story 14-room frame dwelling and garage.
Owner—Mrs. Rosana M. Edwards, 1923 Harrison St., Oakland.
Architect—Williams & Wastell, 363 17th St., Oakland.
Segregated Contracts. \$20,000

DWELLING
(6342) 3021 MAPLE AVENUE, Oak-land. 1-story 5-room dwelling and 1-story garage.
Owner—L. Zwaal, 2748 Monticello Ave., Oakland.
Architect—None. \$3800

DWELLING ETC.
(6343) 3801 KANSAS STREET, 1-sto-4-room dwelling and store and 1-story garage.
Owner—B. C. Stet.
Architect—None.
Contractor—L. Zwaal, 2748 Monticello Ave., Oakland. \$4750

DWELLING
(6344) 1501 EIGHTIETH AVE., Oak-land. 1-story 5-room dwelling and 1-story garage.
Owner—R. A. Moore, 811 Talbot Ave., Albany.
Architect—None. \$4050

DWELLING
(6345) 3905 HOWELL STREET, Oak-land. 1-story 8-room 2-family dwlg
Owner—C. W. Burrage, 444 59th St., Oakland.
Architect—None.
Contractor—F. W. Parker, 5254 Clare-mont Ave., Oakland. \$370

DWELLING
(6346) 3016 FLORIDA STREET, Oak-land. 1-story 4-room dwelling.
Owner—Harry Evans, 3020 Florida St., Oakland.
Architect—None.
Contractor—F. D. Murphy, 2243 24th Ave., Oakland. \$2300

GARAGE
(6347) N-12TH ST. 140 E-OAK ST., Oakland. One-story brick garage.
Owner—E. C. & H. B. Lyon, 30th and Brookdale Ave., Oakland.
Architect—None.
Contractor—F. A. Miller, 805 Syndicate Bldg., Oakland. \$9500

Oct. 19, 1925—NO. 5303-5307-5311-5315-5319 San Pablo Ave., Oakland. Rosa Cummings to J. J. Hauri. Oct. 15, 1925
Oct. 19, 1925—CORBIN STATION, Albany. Southern Pacific Co to Hutchinson Co. Oct. 9, 1925
Oct. 19, 1925—LOT 108 BLK 15, Havenscourt, Oakland. Elmer E. Johnson to whom it may concern. July 10, 1925
Oct. 19, 1925—LOT 16 and Ptn of Lot 15, Resub Ptn. Highland Court, Piedmont. Bertrand L. and Ruth B. York to A. Cederberg. Oct. 17, 1925
Oct. 19, 1925—NO. 1212 CAVANAUGH Road, Oakland. G. L. Borth to W. Durgin Jr. Oct. 3, 1925
Oct. 19, 1925—LOT 21 Map Ppty of Capital Homestead Assn. Oakland. Herbert F. and Louise Henerietta Baddeley to C. G. Hilo. Oct. 14, 1925
Oct. 19, 1925—NO. 5311 MENDOCINO Ave., Oakland. Vera M. and C. J. Leone to Charles W. Faik. Oct. 19, 1925
Oct. 20, 1925—PTN LOT 2, Map of that ptn of the Ball Tract Lying E of Telegraph, etc., Berkeley. Mrs. J. E. Davenport to Joseph Coward. Oct. 16, 1925
Oct. 20, 1925—LOT 118 "Forestland," Oakland. W. C. Forkner to whom it may concern. Oct. 12, 1925
Oct. 20, 1925—637 E 19TH ST., Oakland. Laura S. Smith to Williamson & Bristol. Oct. 14, 1925
Oct. 20, 1925—No 701 CASTRO ST., Oakland. G. Savelli to R. C. Traylor. Oct. 15, 1925
Oct. 19, 1925—LOT 1 BLK 6, Hotel Claremont Tract, Berkeley. Alice A. Mills to Louis O. Hanson. Oct. 3, 1925
Oct. 20, 1925—PTN HERON PPTY bounded by Foothill Blvd., Golf Links Road & Hillcrest Ave., Oakland. Redemptorist Fathers of Oakland to J. J. Power.
Oct. 20, 1925—LOT 7 BLK 4, Arlington Villa, Berkeley. W. H. Chandler to Barr & Son. Oct. 20, 1925
Oct. 20, 1925—LOT 113 and NE 12 1/2 Lot 112 Blk 17, Amended Map of Havenscourt, Oakland. Joseph and Mary Flittner to whom it may concern. Oct. 19, 1925
Oct. 20, 1925—LOTS 8 and NE 15 Lot 7 Blk 6, Map Auscove Moss Tract, Oakland. Joseph and Mary Flittner to whom it may concern. Oct. 19, 1925
Oct. 20, 1925—LOT 18 Revised Map Ppty of Alameda Land Co. Blk 32, Oakland. Peter N. Cleack to whom it may concern. Oct. 19, 1925

Oct. 20, 1925—S CEDAR 166 W. McGee Ave th W 83 S 135 E 83 N 145 to heg, Berkeley. Cora A. Charles to whom it may concern. Oct. 20, 1925
Oct. 20, 1925—NO. 508 SANTA FE Ave., Oakland. Otto W. Mayer to Mayer Constr Co. Oct. 16, 1925
Oct. 20, 1925—LOTS 36 AND 37 BLK 6, Auscove Moss Tract, Oakland. J. T. Gilardin to Rodgers & Keating. Oct. 19, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
Oct. 13, 1925—LOT 118, Map of Forestland, Oakland. Superior Tile & Products Co. vs W. C. Forkner and Beatrice H. F. rkner.	\$154
Oct. 14, 1925—LOT 26 BLK 1360, Map of Polier Tract, Oakland. Superior Tile & Products Co. vs N. A. J. Kelly.	\$110
Oct. 15, 1925—LOT 8 BLK 1, State University Homestead Assn No 4, Berkeley. Cavanaugh Bros. vs B. Moore and B. W. Griffin.	\$153.55
Oct. 15, 1925—PTN BLK 95, Map No 2 of ptn Highland Park, Oakland. Rhodes, Jamieson & Co. vs W. A. Mullin & Winifred M. (ux).	\$82.68
Oct. 15, 1925—LOT 26 BLK 1360, Map of Polier Tract, Oakland. Concealo Fixture Co. vs Margaret and J. J. Kelly and N. A. Swift.	\$26.11
Oct. 15, 1925—LOT 26 BLK 1360 Map of Polier Tract, Oakland. Concealo Fixture Co. vs Margaret and J. J. Kelly and N. A. Swift.	\$66
Oct. 15, 1925—1301 51ST STREET, Oakland. Neighbors' Lumber Co. vs Frank B. Mello and L. T. Adams.	\$62.30
Oct. 14, 1925—LOT 6 BLK 25, Electric Loop Tract, Oakland. Garrett Mill & Lumber Co vs Heinrich K. Mart & Eli. Kahert & Linstad & Helmkamp.	\$244
Oct. 10, 1925—PTN BLK 95 Map No. 2 zof Ptn of Highland Park, Oakland. Tilden Lumber & Mill Co vs M. A. Mullen and Winifred Mullen.	\$605.03
Oct. 16, 1925—PTN BLK 95, Map No. 2 of Ptn of Highland Park, Oakland. E. Bowersmith vs M. A. and Winifred Mullen.	\$200
Oct. 16, 1925—LOT 32 BLK 9, Map Lakeshore Highlands, Oakland. Maxwell Hardware Co vs E. J. and W. W. Ayer and C. A. Tornell.	\$133.35

Oct. 16, 1925—LOT 32 BLK 9, Lakeshore Highlands, Oakland. J. Carlstrom vs Earl J. Ayer. \$243
Oct. 16, 1925—LOT 26 Map 4th Ave Court, Oakland. Maxwell Hardware Co to L. L. Wilson. \$269.58
Oct. 16, 1925—NO. 1141 EVERETT St., Oakland. Hoff Magnesite Co vs L. L. Wilson, and A. J. Kennedy. \$342.50
Oct. 16, 1925—LOT 22 BLK. M, Northbrae Tract, Berkeley. R. Osborn vs Paul Sayre Gavin, University City Builders and G. Burgy. \$57.65
Oct. 17, 1925—INTERSECTION E line Spaulding Ave and S line Allston Way, Berkeley. Reliable Plumbing Co vs E. J. Ayer. \$882.24
Oct. 17, 1925—INTERSECTION E line Spaulding Ave and S line Allston Way, Berkeley. Nicolai Door Co vs Earl J. Ayer. \$450
Oct. 17, 1925—LOTS 14 AND 15 BLK 49, Beverly Terrace, Oakland. Neighbor's Lumber Yard vs Guy W. Jury. \$332.32
Oct. 17, 1925—LOTS 5, 6, 7, 8, 9, 10, 11, 12, 13, 19, 20 21 and N 1/2 Lot 18 Blk 29 Map No. 8, Regents Park, Albany. Forster Lumber & Mill Co vs A. E. Eastman. \$3330.12
Oct. 17, 1925—PTN BLK 95 Map No. 2 Ptn Highland Park, Oakland. Clinton Mill & Lumber Co vs M. N. and Winifred M. Mullin. \$539.08
Oct. 17, 1925—LOT 32 BLK 9, Lakeshore Highlands, Oakland. Matt Headman vs Earl J. Ayer. \$98
Oct. 17, 1925—SE SPATULING AVE and Allston Way, Berkeley. Pacific Lumber Mills, \$1177.47; Claus A. Fornell, \$692.35; C. A. Tornell Jr, \$74.60 vs Earl J. Ayer.
Oct. 19, 1925—LOT 6 Map Phelan Sub of Blk 321, Oakland. Western Door & Sash Co vs D. and Rebecca Garfinkle and A. W. Potter. \$450.65
Oct. 19, 1925—LOTS 1 AND 2 BLK O Map Fruitvale Blvd Tract, Oakland. Aronsen Hardwood Floor Co vs Mary S. Gillis and H. Higgins. \$84.97
Oct. 19, 1925—NO. 6608 BRANN ST., Oakland. Rhodes-Jamieson & Co. vs A. Colburn, N. Robbins and J. F. White. \$102.68
Oct. 19, 1925—COM. NE COR LOT 13 Blk B, Hopkin's Terrace No. 3, W 99 S 40 E 99 N 40, Oakland. J. G. Matthews vs D. A. Hildebrand. \$195
Oct. 20, 1925—LOT 14 BLK 34, Map of Resub of Blk 34, Warner Tract, Oakland. Oakland Building Material Co vs Helen K. Henry E. Tweed and F. H. Cox. \$109.86
Oct. 20, 1925—LOT 16 BLK 8, Map Shaw Tract, Berkeley. Oakland

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.
SIS MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco Cal Portland Oregon

Phone Franklin 9400;

FRED H. BOGGS INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

Bldg Material Co vs Helen K. and Henry E Tweed and F H Cox. \$82.76
Oct. 20, 1925—PTN LOT 36 Map Spruce Court, Berkeley. M 1 Bernard & Co vs Thos G and C J Jacques. \$169.20
Oct. 20, 1925—LOT 6 Map Phelan Resub Blk 321, Oakland. Rhodens Jamieson & Co vs D and Rebecca Garfield and A W Potter. \$75.46
Oct. 20, 1925—NO. 12 PARK WAY, Piedmont. Tilden Lumber & Mill Co vs Mrs. Agnes B. Stover and O. F Lyon. \$824.15

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
Oct. 14, 1925 — PTN OF CERTAIN 213-96 acre piece of land desc in deed from George Sterling et al to Mutual Inv. Co. dated March 15, 1904, and recorded in Liber 966 of Deeds, Page 157, Alameda County. Zenith Mill & Lumber Co. to L. K. Marich and W. R. Weaver. \$319.95
Oct. 13, 1925—LOT 12 BLK 3 Toler Heights, Oakland. Tilden Lumber Co. to A. J. Goff. \$887.69
Oct. 16, 1925—INTR SW E-TWENTY-third St. and NW 13th Ave., Oakland. Maxwell Hardware Co. \$91.23 and \$21.23 to J A Cowan and M L Wurts. \$101.46
Oct. 16, 1925—NO. 1016 BAY ST., Oakland. H J Foote to White & Pollard. \$30.18
Oct. 16, 1925—LOT 21 BLK 3, Dwight Way Terrace, Berkeley. Henry Cowell Lumber & Cement Co. to J. A. Nelson, John Doe Peterson & Diamond Roofing Co. \$41.30
Oct. 17, 1925—LOT 19 and SW 12th Lot 18 Map Recreation Park No. 2, Oakland. Tilden Lumber Co. to Laura and James Foley, P. Thorup and A R Cottrell. \$273.96
Oct. 19, 1925—PTN BLK 139, HIGLEY's Map of Clinton, Oakland. Aronsen Hardware Floor Co. to J. A. Cowan and M. L. Wurts. \$86
Oct. 19, 1925—LOT 58, Park Blvd. Terrace, Oakland. Raymond E. Ford alias R. E. Ford to B. A. Greene and J. W. Scott. \$176.40

BUILDING CONTRACTS

SAN MATEO COUNTY

BUNGALOW and garage, \$4500; Lot 21 Blk 40, Channing Rd., Burlingame; owner, Edwin Towle; contractor, Meese & Christensen, 1437 Burlingame Ave., Burlingame.
BUNGALOW and garage, \$4800; Lot 22 Blk 40, Cortez Ave., Burlingame; owner, Geo. H. Arthur, 409 Occidental Ave., San Mateo.
BUNGALOW and garage, \$5000; Lot 18 Blk 59, De Sota Ave., Burlingame; owner, Chas. L. Bell.
RESIDENCE and garage, \$6500; Lot 25, Blk 7, Costa Rica Ave., Burlingame; owner, E. P. Hamilton; contractor, Wm. Watson & Son, 11 E-Marroll St., Burlingame.
BUNGALOW and garage, \$5000; Lot 23 Blk 4, Capuchino Ave., Burlingame; owner, James A. Lanfair; contractor, F. C. Grisez, Taylor St., San Bruno.
APARTMENT house, \$21,000; Lot 18 Blk 1, Myrtle St., Burlingame; owner, Herman Evers; contractor, Morris Sorenson, 16 Dwight St., Burlingame.
C. C. building, \$15,000; Lot 28 Blk 4, Broadway, Burlingame; owner, G. H. Meese; contractor, Meese & Christensen, 1437 Burlingame Ave., Burlingame.
BUNGALOW and garage, \$5000; Lot 20 Blk 40, Cortez Ave., Burlingame; owner, M. Prayer, 1272 Cabrillo St., Burlingame; contractor, M. M. Mutulich.

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Oct. 14, 1925—LOTS 18 AND 19 BLK 15, 2nd Addn Huntington Park, San Mateo. W R Weaver to R D Mills et al. \$50

Oct. 14, 1925—LOTS 18 AND 19 BLK 15, 2nd Addn Huntington Park, San Mateo. A C Ellis et al \$476.83; George F. Cloese, \$123.40 to Leone L. Doane

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

SIGN, \$1400; No. 28 S-El Dorado St., Stockton; owner, P. B. McDougald; contractor, California Elec. Co.; 127 S-California St., Stockton.
REMODEL store, \$4800; No. 428 E-Main St., Stockton; owner, Wolf Estate; contractor, O. H. Chain, Farmers & Merchants Bldg., Stockton.
DWEELLING, \$1400; No. 1504 E-Anderson St., Stockton; owner, Mrs. F. A. Kirk, Premises.
DWEELLING and garage, \$2000; No. 2283 E-Myrtle St., Stockton; owner, Will Finberty.
DWEELLING, \$20,000; No. 1501 Argonne Drive, Stockton; owner, George Ditz, 450 N-Hunter St., Stockton; contractor, H. H. Hennings, 1751 Berkeley Ave., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Oct. 5, 1925—W 4 LOT 3 and E 48 Lot 4 Blk A Map of Sperry's Addition, Stockton. W E McCown to whom it may concern. Oct. 6, 1925
Oct. 5, 1925—LOT 12 BLK 27 Map of Victory Park Terrace, Stockton. Vincent Dave Valo to whom it may concern. Oct. 3, 1925
Oct. 10, 1925—LOT 17 BLK 4, Sunny-side Addition, Stockton. Chester L Hatch to whom it may concern. Oct. 10, 1925

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Oct. 14, 1925—S 14.84 FT. LOT 30 and Lots 28 and 29 Blk 14, Fresno. A W Anderson to whom it may concern. Oct. 12, 1925
Oct. 14, 1925—LOTS 22, 23 AND 24 Blk 2, Sierra Vista Addn, Fresno. L E Erickson to whom it may concern. Oct. 14, 1925
Oct. 15, 1925—LOTS 3 AND 4 BLK 7, Roeding Addn., Fresno. A R Eklund to whom it may concern. Oct. 13, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
Oct. 14, 1925—N 1/2 LOT 81, Lots 82 and 83 Blk 9, Altamont Addition, Fresno. E W Houghton vs Alicia W Linville. \$42

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWEELLING, 6-room and garage, \$4750; No. 2448 Curtis Way, Sacramento; owner, Frank Kolby, 2831 E St., Sacramento.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

DWEELLING, 5-room and garage, \$4300; No. 2456 Curtis Way, Sacramento; owner, Frank Kolby, 2831 E St., Sacramento.

SPRIVCE and comfort station and grease racks, etc., \$1950; No. 2648 Stockton Blvd., Sacramento; owner, Joanna Glueck, Sacramento; contractor, Chas. Peterson, 1020 W St., Sacramento.

DWEELLING, 4-room and garage, \$2300; No. 2724 2nd Ave., Sacramento; owner, Francis Shea, 2237 36th St., Sacramento; contractor, L. Millerpaugh, 2264 Gerber Ave., Sacto.

PUBLIC garage and repair shop, \$2500; No. 1015 26th St., Sacramento; owner, Chas. A. Hahn, 516 21st St., Sacramento.

DWEELLINGS (6) 3-room and garages, \$1900 each; No. 4917, 4933 41-48-32 and 46 11th Ave., Sacramento; owner, W. C. Wright, 317 J St., Sacramento; contractor, W. & K., 317 J St., Sacramento.

DWEELLINGS (3) 5-room and garages, \$3750 each; No. 3424 and 2416 6th Ave. and No. 2527 7th St., Sacramento; owner, L. J. Miller, 932 41st St., Sacramento.

DWEELLING, 5-room and garage, \$4000; No. 2532 7th Ave., Sacramento; owner, L. J. Miller, 932 41st St., Sacramento.

DWEELLING, 4-room and garage, \$2500; No. 4491 G St., Sacramento; owner, E. Worthington, 1916 48th St., Sacramento; contractor, Bowen & Klein, 916 7th St., Sacramento.

DWEELLING, 5-room and garage, \$3900; No. 612 28th St., Sacramento; owner, P. Earle, 2728 F St., Sacramento; contractor, H. A. Hendren, 1012 26th St., Sacramento.

MOV E dwelling from 2527 P St. and set up and remodel \$2400; No. 1349 48th St., Sacramento; owner, J. P. Howell, 1937 47th St., Sacramento.

REMODEL into two 5-room flats and garages, \$4610; No. 1914 L St., Sacramento; owner, Mrs. Mary W. Peterson, 2414 M St., Sacramento; contractor, Geo. L. Dager, 1300 37th St., Sacramento.

DWEELLING, 6-room, \$2750; No. 1601 Burnett Way, Sacramento; owner, J. A. Bell, 2314 30th St., Sacramento; contractor, S. E. Creighton, 2637 Harkness Way, Sacramento.

DWEELLING, 5-room and garage, \$3950; No. 2956 23rd St., Sacramento; owner, F. H. Bell, 1306 26th St., Sacramento.

DWEELLING, 3-room and garage, \$2500; No. 4318 12th Ave., Sacramento; owner, G. O. Griffith, 5400 S St., Sacramento.

STORE, basement and mezzanine, \$24,000; No. 1200 J St., Sacramento; owner, W. P. Fuller Co., Sacramento; contractor, Lindgren & Swinnerton, S. F.

DWEELLING, 6-room and garage, \$3100; No. 902 33rd St., Sacramento; owner, Mrs. F. C. Harvey, 1325 43rd St., Sacramento.

DWEELLING, 6-room and garage, \$2850; No. 3225 C St., Sacramento; owner, F. L. Terra, 1712 W St., Sacto.

DWEELLING, 5-room and garage, \$3500; No. 1613 47th St., Sacramento; owner, F. L. Terra, 1712 W St., Sacramento.

DWEELLING, 7-room and garage, \$6000; No. 2912 Highland Ave., Sacramento; owner, E. A. Corum, 2433 Portola Way, Sacramento.

DWEELLING, 5-room and garage, \$5000; No. 2920 Highland Ave., Sacramento; owner, E. A. Corum, 2533 Portola Way, Sacramento.

DWEELLINGS (2) and garages, \$2950 each; No. 2627 and 2636 43rd St., Sacramento; owner, U. S. Steeves, 521 38th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Oct. 14, 1925—N 60 FT. S 70 FT. LOT 1945 W & K Tract No. 24, Sacramento. E J Woodburn to whom it may concern. Sept. 10, 1925
Oct. 14, 1925—LOT 193 BLK 18, Colonial Heights, Sacramento. Anita P Tolbert to whom it may concern. Sept. 1, 1925
Oct. 15, 1925—LOTS 36, 44, 46, 50 and 51, W E Fink Sub., Sacramento. W B Fink to whom it may concern. Oct. 8, 1925

Oct. 15, 1925—LOT 6, Dawson Place, Sacramento. Carroll A Cook to whom it may concern.....Oct. 15, 1925
 Oct. 15, 1925—LOT 5 Dawson Place, Sacramento. Rose T Islips to whom it may concern.....Oct. 15, 1925
 Oct. 16, 1925—E 1/2 LOT 2 P, Q, 21st and 22nd Sts., Sacramento. Frank Ahl to whom it may concern.....Oct. 15, 1925
 Oct. 19, 1925—LOT 55 TERRACE Villa, Agnes I. Bateman & N. H. Bateman to whom it may concern.....Oct. 19, 1925
 Oct. 19, 1925—LOT 19 & S 1/2 BLK 20 Brennan's Add. Associated Oil Co. to whom it may concern.....Oct. 2, '25
 Oct. 13, 1925—S 20 P.T. N. L. LOT 5, N O 4 S, Chris D. Marks to whom it may concern.....Oct. 19, 1925
 Sept. 21, '25—LOT 303 HOMELAND, Julia M. Conkle to whom it may concern.....Sept. 21, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded	Amount
Oct. 1, 1925—LOT 118, New Era Park, Sacramento. Sacramento Lumber Co vs J M and Alta E Kay.....	\$70.75
Oct. 13, 1925—LOT 1439 W & K Tct No. 30, Sacramento. Louis S Farnsworth vs J E Backman.....	\$145
Oct. 14, 1925—LOT 92, Ridge Park, Sacramento. Sacramento Lumber Co vs N Martinelli.....	\$41.85
Oct. 14, 1925—LOT 305, Homeland, Sacramento. Sacramento Lumber Co vs S Earl and Mary Creighton and Clinton S and Matilda Wallace.....	\$20
Oct. 14, 1925—LOT 8, V, W, 27th and 28th Sts., Sacramento. Sacramento Lumber Co vs Harlow C and Clara Barker.....	\$34.40
Oct. 15, 1925—LOT 2312 W & K Tct No. 24, Addn, Sacramento. Thos J Scott and Thos J Scott Jr vs Manons C Rooney.....	\$161.80
Oct. 16, 1925—W 75 FT, LOT 8, N, O, 1st and 2nd Sts., Sacramento. W H Channel vs Fred Devoto.....	\$31.50
Oct. 16, 1925—LOT 23 BLK 11, North Sacramento Sub. No. 10. H E Conner vs A C Pattimore.....	\$132.50
Oct. 16, 1925—LOT 12 BLK 11, North Sacramento Sub. No. 10. H E Conner vs W H Reynolds.....	\$15
Oct. 7, 1925—S 100 FT LOT 5 & E 1/4 Lot 6, J K 9 10, Emigh-Winchell Hdw. Co. vs Joseph Cronan and Blanche O Connor.....	\$240.17
Oct. 7, 1925—LOT 40 RIDGE PARK. Alfred H. Borchard vs A. H. & Artha Wilson.....	\$370
Oct. 13, 1925—LOT 40 BATH TRACT. Dolan Building Material Co. Inc. vs John P. Green.....	\$187
Oct. 13, 1925—LOT 50 HACIENDAS Tct. Harry G. Hecker vs O. M. & Ernestine Jerue.....	\$56.50
Oct. 13, 1925—LOT 23 HACIENDAS Tract. Harry G. Hecker vs Howard B. and Verna Brown.....	\$24

WEST COAST NURSERY COMPANY AWARDED CONTRACTS

Walter A. Hoff, landscape engineer, has awarded a contract to the West Coast Nursery Company of San Francisco for a garden court at 2006 Washington street, the project involving a water lily pool, wall fountain, 16 ft. specimen Yew trees, specimen Retinosporas, lawns, sprinkler system and other features. The contract price being carried out on a percentage basis, will run in excess of \$10,000.

Other contracts awarded The West Coast Nursery Company include garden improvements for two newly completed apartment buildings at 1940 and 1960 Broadway and for a rock garden, rustic stair and plant at 2411 Green street.

This company also reports an award of contract for development of the Polo Field at San Mateo involving improvements to more than thirty acres at a cost running in the neighborhood of \$30,000.

NEW BUILDINGS NEEDED

New buildings are badly needed to replace the firetraps in which valuable apparatus and records of the University of California are stored. President W. W. Campbell of the University told the Berkeley Chamber of Commerce at its annual dinner. The University hopes to secure money for these necessary structures through a bond issue that is to come before the voters at the fall election next year, when \$6,000,000 is to be asked. Half of this amount would be used in construction of buildings on the campus at Berkeley, and half would be devoted to the starting of the new Southern Branch of the University of California at Los Angeles, where a site has been donated.

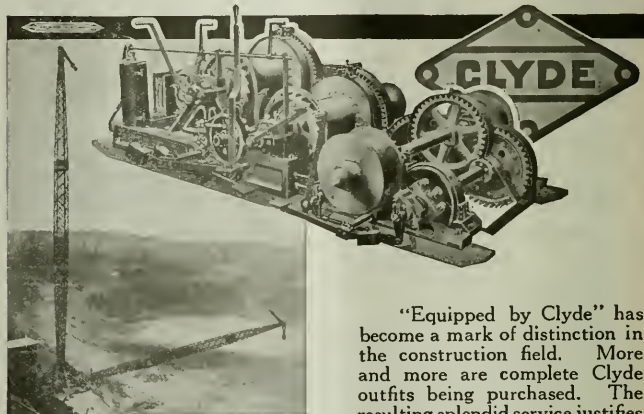
Many of the buildings on the Berkeley campus are old, of wooden construction, and offer a constant fire

menace. Their destruction by fire would mean not merely an interruption of the work of the departments they house, but an irreparable loss of materials and records. It is pointed out, too, that they are out of date, and inadequate for the work of the divisions and departments which for lack of suitable quarters are forced to use them.

GRANTED PATENT

The Steel Pipe & Tank Company of Berkeley has awarded a contract to erect four frame and corrugated iron structures in connection with its plant at 1100 Fourth St., Berkeley. The structures will be one-story in height of the following dimensions: 120 by 250 feet; 50 by 180 feet; 50 by 250 feet and 120 by 120 feet. C. A. F. Duffy, general manager of the company, estimates cost to exceed \$25,000.

CLYDE HOISTS and DERRICKS



"Equipped by Clyde" has become a mark of distinction in the construction field. More and more are complete Clyde outfits being purchased. The resulting splendid service justifies the expenditure.

Illustrated here is a Clyde 20-ton guy derrick with a 115 foot boom operated by a Clyde two drum electric hoist. Both are owned and operated by the Phoenix Utility Company on the \$10,000,000 development for the Minnesota Power & Light Co., at Fond du Lac, Minnesota.

The outfit handles all material excavated for a large power house and was one of six similar installations used on the project.

Clyde Electric Hoists are built with all the thoroughness found in any other Clyde unit. They are provided with especially designed motors, automatic mechanical brakes in addition to foot brakes, rugged drum type controllers, semi-steel friction drums, and gears with machine cut teeth. The lever arrangement is designed for easy and instantaneous control.

Additional information given cheerfully.

You'll Take Pride in Your Clyde!

CLYDE IRON WORKS SALES COMPANY

Sole Distributors for CLYDE IRON WORKS, Duluth, U. S. A.

Western Branches:

50 Fremont St., San Francisco, Cal.
 555 Thurman St., Portland, Oregon.
 3410 First Ave. South, Seattle, Wash.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., OCTOBER 31, 1925

Published Every Saturday
Twenty-fifth Year No. 44

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

Oakland

San Rafael

San Jose

Stockton

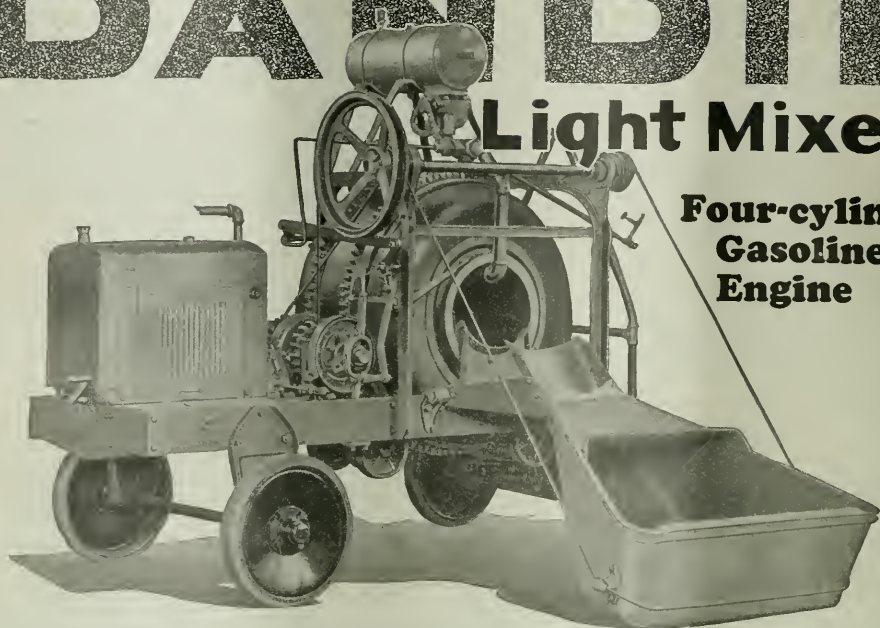
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

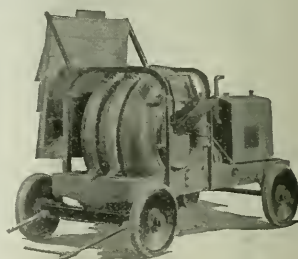
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & MCCONE CO.,

139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & MCCONE CO.,

225 So. San Pedro Street Los Angeles, Calif.

See Them At Our Exhibit—Space 116 and 117—124 and 125

At The ALL WESTERN ROAD SHOW

November 9th to 14th.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., OCTOBER 31, 1925

Twenty-fifth Year No. 44



No. 815 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

SITE REPORTED PURCHASED

Duncanson-Harrison Company, engineers and contractors of San Francisco, is reported to have completed negotiations for the purchase of the 6-acre F. S. Lewis site on the Richmond Inner harbor at Richmond. The property is now occupied by the Richmond Navigation Company which concern operates a shipping and building material business. The navigation company will continue to operate at the location until next Summer, when, it is reported, the new owners will commence the erection of docks, warehouse and machine shops to house and repair its floating equipment.

OAKLAND'S FIRE LOSSES

Oakland's loss by fire was \$186,000 for the first six months of 1925, according to a report issued by Battalion Chief Frank Kispert, head of the Oakland fire prevention bureau.

This according to Kispert is an unusually low record for a city the size of Oakland.

The cutting fire losses, states Kispert, is due to the rigid enforcement of the city's fire regulations and the co-operation of the city's property owners.

Organized Motorists to Hold Conference on Highway Program

Development of a more business like policy of financing and completing California's state highway system will be furthered at a conference of representatives of the California State Automobile Association and the Automobile Club of Southern California to be held in San Francisco November 6.

H. J. Brunnier, chairman of the State Automobile Association's good roads committee, announces that the two automobile clubs, which have a combined membership of over 160,000 motorists, propose to develop a policy for future state highway procedure that will receive the approval of all interested organizations.

C. C. Cottrell, consulting highway engineer of the Automobile Association, and E. E. East, highway engineer of the Southern Automobile club, have been working on plans and estimates for several weeks. Their preliminary report will be before the joint highway committee of the two organizations at the November meeting in San Francisco, Brunnier says.

Development of a definite program for further progress in highway building that will be acceptable to the entire state and provide for future highway construction at the least possible expense to the taxpayers may take several more months, Brunnier indicated yesterday. The program, when agreed upon, will be placed on the ballot as an initiative measure at the next general election, following conferences with interested organizations throughout the state.

Representatives of the state's two motoring organizations met for preliminary discussion in Los Angeles several weeks ago. The San Francisco conference next month is the second of a series that will be held in formulating a highway construction and financing program. The action of the automobile clubs is the direct result of Governor Richardson's explanation in his disapproval of the gasoline tax bill

in the last session of the Legislature. At that time he voiced the hope that the two great motor clubs of the state would assume the leadership in the formulation of a constructive highway building program that would benefit the entire state.

Growing out of the strenuous fight waged around the proposed increase of the gasoline tax for new highway construction at the last Legislature, definite sentiment has developed in favor of a more business like program for financing and completing the state highway system, Brunnier declared yesterday.

Sixty bills providing for the addition of 1593 miles to the present highway system of 6500 miles were introduced at the last session of the Legislature. Many of these roads were of purely local importance. Only 233 miles of roads were added to the state system, however, when all but eight of the proposed bills were eliminated. Nearly every mile of the approved measures is designed to connect the California highway system with the state roads of adjoining states, or to eliminate missing links in the existing system.

Representing the State Automobile Association at the conference in San Francisco on Nov. 6 will be Chairman Brunnier of the good roads committee, President W. T. Sesson, Percy E. Towne, director and general counsel, John R. Graham, director, Senator Arthur H. Breed, chairman of the legislative committee, D. V. Nicholson, assistant secretary and C. C. Cottrell, consulting highway engineer. Representing the Automobile Club of Southern California will be W. L. Valentine, president, Horace G. Miller, vice president, Edward D. Lymann, director, Standish L. Mitchell, secretary, C. E. McStay, field secretary, E. E. East, highway engineer, Ivan Kelo, general counsel and Davis R. Farles, consulting counsel.

STEEL CORPORATION SHOWS INCREASE IN NET EARNINGS

The total earning assets of the United States Steel Corporation for the third quarter of the year amounted to \$42,400,412, compared with \$40,624,221 in the preceding quarter and \$30,718,415 in the corresponding period last year.

The directors of the corporation, meeting to review the result of the quarter's operation, declared the usual extra dividend of fifty cents a share on the common stock in addition to the regular quarterly payment of \$1.25 on the common shares and \$1.75 on the preferred.

After the deductions for dividends a surplus of \$8,604,611 for the quarter remained, in contrast with a surplus of \$6,688,792 for the preceding quarter and a deficit of \$122,102 for the September quarter of 1924.

TIMBER RESEARCH IS DIRECTED BY CANADA

Timber research is being directed by the Canadian Government, according to the Ottawa correspondent of the American Chemical Society, who says:

"To develop satisfactory processes for the preservation of lumber and timber by treatment with creosote and similar products, the Forest Products Laboratories of the Department of the Interior at Montreal have established an experimental plant and have carried out a considerable amount of research work.

"Recent work is based on 20 selected Canadian woods; the relative suitability of these woods for various purposes and their behavior on treatment by different preserving processes using a variety of reagents, are points being studied in the investigation."

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The National Directory of Commodity Specifications, which is being issued by the Bureau of Standards, with the co-operation of the Bureau of Foreign and Domestic Commerce, is now on the press and will be ready for distribution shortly. The directory contains in convenient form information regarding the more than six thousand commodities. The book tells not only what specifications are in general use, but also by whom they were prepared and where copies can be obtained. In it are conveniently indexed for ready finding about 27,000 specifications prepared by the Federal Specification Board and the separate departments of the federal government, by state and city purchasing agents, public utilities, technical societies, and trade associations. Copies can be obtained by sending \$1.25 in any convenient form to the Superintendent of Public Documents, Government Printing Office, Washington, D. C.

A number of the unions in New York, in which the wage rate is now \$10.50 a day, are demanding \$12.00 a day for 1926, according to Harry A. Moss, Secretary of the Building Trades Employers Association of the City of New York. The demands from the helpers' organizations who are now receiving \$8.00 per day are for an increase of \$1.00 per day. Concerning conditions in Greater New York Mr. Moss has the following to say: "Indications are that the volume of business for 1926 will be equal to that of 1925. While there is shortage of mechanics has been fairly well met, attempts are still being made by some of the unions to 'snowball' certain jobs. Bonuses of \$1.00 and \$2.00 a day have been paid the bricklayers on small jobs, but on the large jobs the scale has been maintained.

Despite the enormous amount of building under way, the average of construction costs in the principle cities of the United States was lower in August than at any time during the past 28 months, the index figure, based on 1913, showing a drop of three points to 198, according to statistics compiled by the Associated General Contractors of America. During the past two years fluctuations of this average cost figure have remained within five points, the limits being 200 and 205.

California's stand of commercial timber numbers 569,000,000 trees over 18 inches in diameter, State Forester M. E. Pratt announced after completing a survey of the forest areas. The commercial timber area, Pratt estimated, contains 248,505,000,000 board feet of lumber.

The Kansas City Chamber of Commerce has indorsed a proposed bond program of \$12,261,000 to be voted on this fall. This includes issues of \$850,000 for municipal aviation; \$800,000 for a municipal auditorium, and \$75,000 for tourist camp.

Planing mill of A. H. Kitchen & Co., 55 Oak Grove St., San Francisco, suffered \$5000 fire loss, Oct. 23. Fire started in loose shavings in engine room.

Some idea of the magnitude and importance of the construction industry may be gained from a statement recently made by Secretary of Labor Davis in which he said: "More than 11,000,000 of our people are dependent for their living upon the construction industry, and 22 per cent of all the skilled and unskilled labor of the country is engaged in the building branch alone. Some 250,000 freight cars are required to handle the materials. Our building bill is \$200 per year for each family in the United States. It is truly the chief barometer of the business of the country. When construction gains, prosperity is with us. It is the great outstanding influence for good or bad in our financial progress."

Prices of building materials, with the exception of lumber, are below the 1924 level according to statistics gathered by the U. S. Department of Labor. Prices of cement averaged from the quotations of six plants in Pennsylvania, Indiana, Minnesota, Texas and California, stood three per cent below a year ago. Price of lumber at wholesale now averages four per cent above the 1924 level. The price of common brick per thousand is four per cent below last year and the wholesale price of structural steel is eleven per cent below last year.

Wages as measured both by amount and what they will purchase are higher in the United States than in any of eighteen other countries covered in a monthly index compiled by the International labor office. The index is based on wages for various lines of skilled and unskilled labor and on food and rent costs in a principal city for each of the countries on July 1. This places the figure for Philadelphia at 183. The next highest in the list was Ottawa, Canada, with 165, while the lowest, 42, was reported for Lisbon. London with 100 was used as the index base.

Insulating the walls of California farm homes to make them more livable both during the hot summer and the cold winter is the latest device developed by University of California agricultural engineers. "Filling in the hollow walls of the house with sawdust, concrete or even common earth produces a more equable temperature, resulting in cooler rooms in summer and materially cutting down fuel costs in winter," J. D. Long, farm engineer states.

Cincinnati started a fire prevention campaign about twenty years ago. The fire loss in that city was reduced twenty per cent and insurance rates were reduced thirty-one per cent. The insurance saving alone amounts to over \$850,000 per year. These statements are made by the Bureau of Fire Protection of the Pennsylvania State Police.

The San Francisco Civil Service Commission has adopted a form of questionnaire which will be sent to all municipal employees, the answers to which, it is expected, will form the basis of a scheme for the standardization of salaries.

ALONG THE LINE



With completion of two important units of its Elg Creek project planned for next year, the Southern California Edison Company has prepared a budget aggregating \$32,557,000 for 1926, or \$7,000,000 in excess of last year's total, it was revealed yesterday in connection with a hearing on an application for the sale of \$10,000,000 worth of preferred stock. The Huntington-Shaver Lake Tunnel and appurtenances thereto, and the construction of a 250-mile transmission line to carry power to Los Angeles and vicinity, are the principal features of the development covered by the enlarged budget, it was stated. These projects will cost in the aggregate \$10,958,000. Expenditure of \$8,000,000 for completion of the company's Long Beach steam plant, and of approximately \$13,000,000 for substations and transmission line extensions are the other major items included in the budget.

The Engineering Sales Company and C. E. Watts, consulting engineer, have removed from 200 Davis to the Marvin Bldg., 24 California St., San Francisco. The company handles the lines of the Morgan Engineering Co., rolling mill machinery, cranes, hammers, presses, etc.; the Palmer-Isco Co., elevating and conveying machinery; Royersford Foundry & Machine Co., roller bearings and power transmission machinery; Racine Radiator Co. and Pratt Manufacturing Co.

A six months' campaign against the unscrupulous and irresponsible building contractor has just been started by the Los Angeles Builders' Exchange. The fight to drive unscrupulous contractors out of Southern California will be conducted largely through a comprehensive newspaper publicity campaign aimed to show the building public the tactics used by irresponsible builders.

Thomas McCann, 39, vice-president of Shevlin, Carpenter & Clark Co., one of the most prominent lumbermen in the country, and heavily interested in the Pacific northwest, died Oct. 20 at Maricopa, Arizona, en route to San Diego.

The San Joaquin County Association of Chambers of Commerce, at a recent meeting in Tracy, discussed a proposal to bond the county for \$1,000,000 to finance construction of a new county courthouse.

Voters of Houston, Tex., recently approved a \$4,975,000 bond issue for a number of improvements including water works, street paving, parks, farmers' market, and incinerators.

The Executive Committee of the Associated General Contractors of America has voted to hold the next Annual Convention of the organization in Portland, Oregon, in January, 1926.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

ANALYSIS OF PAPER HANGING TRADE IS COMPLETE

The trade and industrial education service of the Federal Board of Vocational Education has just completed an analysis of the paper hanging trade. This is published in bulletin form and contains five parts. Part I points to the importance of the trade and the need for training skilled workers; Part II explains and presents the analysis charts; Part III indicates methods of preparing course of study from the analysis charts; Part IV points out ways in which the analysis can be used in assembling instructors working memoranda; and Part V, Appendix A, includes a partial glossary of paper hangers' trade terms, while Appendix B contains a bibliography on the decoration of houses and the hanging of wall paper. The bulletin should be useful to workers in the trade who are responsible for the training of apprentices; to local directors of vocational education; and to teachers of evening and part-time trade schools for paper hangers and their apprentices. Copies of this publication which is known as Bulletin No. 102, Trade and Industrial Series No. 25, may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 10 cents per copy.

WAGES IN BUILDING INDUSTRY HIGHEST ON RECORD

Wages in the building industry are at the highest point ever attained, according to a survey just completed by the Rail Steel Products Association. Broken only by the slump in 1922, there has been a steady climb since the early part of 1919, while at the same time country-wide investigations show that there has been a decline in the price of building materials, the association reports, finding building material prices the lowest since the war except for the 1921-22 period.

"It is true that the upward movement of wages during 1924 and 1925 has been very little less than 1 per cent," the report continues, "yet there has been a fractional gain. Based on a national average, wages are 38 per cent above the 1919 mark, 25 per cent higher than in 1920, and 21 per cent higher than in 1922. However, in 1921, they were less than 1 per cent lower than at present.

"On the other hand, while the prices of building materials average a little higher than in 1921 and 1922, they are 34 per cent lower than in 1920, 8 per cent lower than in 1923, and 2 per cent under last year. In comparison with pre-war conditions, the United States Department of Labor states that the price of building materials is slightly more than 70 per cent above 1913. As against this, it is estimated that wages in the industry are 119 per cent of the average before the war."

Constitutionality of the Penal Code, which makes it a misdemeanor for one company to entice labor from another by offering higher compensation, has been upheld by the State Supreme Court of Georgia.

NATIONAL BUILDING CONFERENCE TO BE HELD IN CHICAGO

A national conference of building contractors will be held in Chicago on Tuesday, November 17, 1925. The meeting is being called by the National Association of Building Trades Employers for the purpose of conducting a survey of probable conditions in the industry for 1926.

A similar meeting was held in Cleveland last January, at which the demand for the five-day week was the principal issue discussed. This matter will again be brought up, as well as a number of other important problems, such as wage demands for next year, etc.

The success of the January meeting demonstrated the need for frequent gatherings of contractors from representative cities to discuss common problems.

Every employer of building labor is invited and urged to attend this conference. Secretaries of local, state and national organizations in the construction industry are requested to give this conference the widest publicity and urge that as large a delegation as possible, representing their particular group, be in attendance.

The possibilities of good resulting from such a meeting, if representative of the entire construction industry, are many.

SEWER PIPE IS TOPIC AT ENGINEERS' MEET

P. Schuyler was the principal speaker at the regular monthly meeting of the Stockton Chapter, American Association of Engineers, held in the offices of the Western States Gas & Electric Company at Stockton, Oct. 20. His topic was "Vitrified Clay Sewer Pipe—Its Manufacture and Use." Lyle Payton of the Stockton city engineering department was the guest of the evening. Others present include Alfred Downer of the Downer Construction Company, Floyd Fairchild of the Spiekerman Cement Pipe Company and Robert Harris of the Standard Oil Company.

SEEK TO AMEND LAWS COVERING OCCUPATIONAL DISEASES

A renewed campaign for the passage of five amendments to extend the scope of the workmen's compensation law to cover occupational diseases resulting from poisonous gases, paint and dust has been begun by the New York State Federation of Labor and Building Trades Councils. The occupational disease amendments passed the Senate, but were killed in the Assembly at the last session. The bills cover the disease and death caused by tetra-ethyl gas, benzol and coal tar poisons, rock dust tuberculosis, skin irritations, naphtha, benzine and gasoline poisoning.

The City of Chicago is considering sending a commission on a tour of the large cities of the United States and Europe to study harbor development, city planning, crime and other civic subjects.

FRESNO BRICKLAYERS WITHDRAW WAGE INCREASE DEMAND

Stating that an error had been made in presenting the demand for a dollar increase in wages, representatives of the Fresno Bricklayers' Union withdrew the demand on that basis at a meeting at which representatives of the Fresno, Building Trades Council, the Fresno Builders' Exchange, and the Union were present.

The action settled definitely what was termed a misunderstanding between the employers and the unions which for a time threatened to develop into a strike.

The present scale is \$11 for eight hours' work.

The demand was presented directly to the employers 90 days ago and was scheduled to go into effect Oct. 22, but with James Collins, third vice president and Pacific coast representative of the international union, in attendance at the meeting, the whole working agreement was gone over and the bricklayers' union withdrew its demand.

Under the working agreement no change in wages or working conditions could be made until the joint conference board which is composed of five representatives of the Building Trades council and five of the Builders' Exchange had approved it.

FIVE-DAY WEEK MOVEMENT IN THE PAINTING TRADE

At the recent annual convention of the Brotherhood of Painters & Decorators & Paperhangers of America held in Montreal a statement was made by George F. Hedrick, president, to the effect that 35,000 journeymen in that trade are now working under the five-day week system. According to the federal census of 1920, there were in this country about 267,000 painters and paperhangers. On that basis approximately 13 per cent of the mechanics have secured the short working week. During the Spring and Fall rush periods in this particular trade, the loss in man hours amounts to 140,000 hours per week.

TO CHECK UP THEATRE LAW

Careful study of the Fresno building and theatre ordinances will be undertaken at once to determine whether or not they dovetail in such a way as to permit construction of a combination theatre and office building as proposed by Alexander Pantages, it is announced by Commissioner of Public Works A. M. Jensen.

The theatre ordinance refers specifically to buildings of that class, while the general building ordinances cover buildings of all kinds, but to what extent they coincide has not yet been determined, Jensen said.

Fire Marshal W. R. Williams will aid Jensen in the work.

INSPECTIONS REQUIRED

An ordinance has been approved by the trustees of Daly City to regulate the inspection of electrical and plumbing work. Under the new ordinance, electricians and plumbers will be required to pay a license fee to do business in Daly City. Plumbing and electrical work will be inspected regularly by proper authorities.

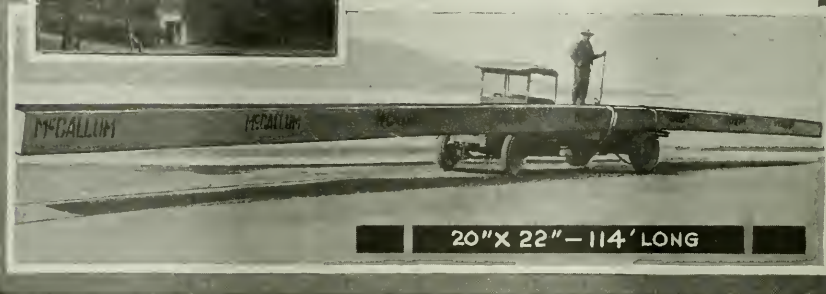


J. H. McCallum Establishes His Worth As A Surgeon

J. H. McCallum, who is reported to sell "everything in lumber," established his title when he undertook a difficult piece of surgery in attempting to repair a broken arm. The arm, however, was not attached to a human body, but to a valuable unit of the Golden Gate Park Commission property—that of the Dutch Windmill near the Ocean Beach. The arm was in need of repair and to accomplish the repairs a huge timber was required with the result that the order was placed with McCallum who had the "stick" on the job from Washington one week after receiving the order. The "stick," Douglas Fir, 20 by 22 inches and 114 feet in length, weighed 14,630 pounds.

The timber and the windmill are shown in the accompanying picture.

"Everything in lumber," McCallum says. "If it grows we have it—and when you want it."



Who Is Lowest Responsible Bidder?

Who is the "lowest responsible bidder" in the opinion of courts that have had occasion to rule on the question?

Supreme court of Pennsylvania: "The term 'lowest responsible bidder' does not mean the lowest bidder in dollars; nor does it mean the board may capriciously select a higher bidder regardless of responsibility or cost. What the law requires is the exercise of a sound discretion by the directors.

"They should call to their assistance means of information at hand to form an intelligent judgment. They should investigate the bidders to learn their financial standing, reputation, experience, resources, facilities, judgment and efficiency as builders. This was not done. The court below censures the board for omitting this important step, but it holds, inasmuch as they had ample knowledge of the successful bidder and the merits of his work, the contract could be awarded. This might do in private affairs, but will not pass when public funds are at stake; it is not the exercise of discretion. Though the directors were not bound in law to give the contract to the lowest bidder, who might be irresponsible, they were bound to investigate, and if the bidder measured up to the law requirements as a responsible party, the board could not capriciously award the contract to another. Giving a bond alone does not make up for responsibility." (Hibbs vs. Arnsperg, 119 Atlantic, 727).

"As applied to a bidder who proposes to undertake the performance of the stipulations and conditions of such a contract as this, we regard the term 'lowest responsible bidder' as including the ability to respond by the discharge of his obligations in accordance with what may be expected or demanded under the terms of the contract. . . . And we think that the added requirement that the bidder shall be responsible has a broader meaning than the mere financial ability to respond in damages which is provided for by the bond." (Supreme Court of Illinois, People vs. Kent, 43 N. E., 760).

"We conclude that the word 'responsible' in the phrase 'lowest responsible bidder' was used by the legislature in the sense in which it had long been interpreted by the court and text writers and must be held to imply skill, judgment and integrity necessary to the faithful performance of the contract as well as sufficient financial resources and ability." (Supreme Court of Kansas, 118 Pac., 874.)

In view of these actual opinions it would seem that public bodies, having contracts to let, would feel obligated to go a little further in the investigation of the low bidder than that he is able to furnish a bond before they have discharged their own obligation to the public and their own responsibility in the eyes of the law.—Master Builder.

ENTHUSIASM

When you outgrow your enthusiasm, you stop growing altogether. The people who find nothing very interesting, who do not know what it is to be swept by a wave of generous emotion, have built a barrier between themselves and life's best things. When we cease to hope and desire and expect, we cease to receive. Cultivate your enthusiasm. When you lose that, you lose all that makes life worth living.

LUMBER YARD FIRE FAILS

Fire of unknown origin broke out in the J. H. McCallum lumber yards at Fifth and Bryant Streets Oct. 24, and was gaining headway when discovered by a watchman. The alarm was turned in, but employees of the yards had the blaze under control before the arrival of the apparatus.

BANKRUPT

The Store Fixture Company of San Francisco was averted to be an involuntary bankrupt in a petition filed in the Federal Court. Cobbleck-Kibbe Glass Company, Fritz Genske and C. Faggioni, all of San Francisco, were the petitioning creditors.

INCORPORATES

Golden Gate-Atlas Materials, capitalized at \$500,000, has been incorporated in San Francisco with the following directors: Francis O'Reilly, J. E. Connell, P. Bradley, O. C. Barrymore, C. M. Cadman, A. Popkin and W.

TRADE NOTES

Exclusive sale rights for "Interlock" flooring have been taken over by E. A. Howard and Company of San Francisco. This hardwood flooring while new in this section has been extensively used around New Orleans. Some of the finest buildings in that city are finished throughout with the flooring. "Interlock" flooring comes in twice the average length of either Maple or Oak which greatly reduces the cost of laying and enhances the beauty of the furnished floor, according to the Howard interests. The flooring can be furnished for one-third less than Oak or Maple. E. A. Howard and Company reports, and its wearing qualities are easily equal to the Maple flooring.

The California Magnesite Company of San Francisco is reported to have started work on its magnesite mines in the hills, sixteen miles from Patterson, in Stanislaus County, preparatory to opening up in the Spring, when it is planned to take out great quantities of the ore for shipment. The mine is reported to be the only one of its kind in Stanislaus county and is extremely valuable. Construction will be started at once on a 1000-foot tunnel to get a greater depth to the underlying ore bodies. Heretofore the ore has come from above.

The Engineering Sales Company and C. E. Watts, Consulting Engineer, have removed from 200 Davis street to the Marvin Bldg., 24 California street, San Francisco. The company handles the lines of the Morgan Engineering Company, rolling mill machinery, cranes, hammers, presses, etc.; the Palmer-Bee Co., elevating and conveying machinery; Royersford Foundry & Machine Co., roller bearings and power transmission machinery; Racine Radiator Co. and Pratt Manufacturing Co.

The Pacific Steel Co. of San Francisco, it is announced at Salinas, is preparing to begin mining dolomite on an extensive scale in the foothills southeast of the San Juan grade. According to the reports the company will conduct operations with a steam shovel and a rock crusher and will employ 50 men at the start. The company has a 20-year lease on the property, which has been idle since the close of the World War.

Fred M. Van Houten of Santa Cruz and his brother-in-law, H. V. Clerk of Kansas City, Mo., have purchased the lumber and mill business of Wilson Brothers, King and Bay streets, Santa Cruz. The new owners will operate under the firm name of Bayona Mill & Lumber Company.

The Diamond Match Company of Chico is planning to establish a lumber yard in High street between Meyers and Hunton streets, Oroville. The yards will be served by a Sacramento-Northern R. R. spur.

C. Hamilton Elrod Construction Company has moved to larger quarters at 1710 Franklin street, Oakland. The company was formerly located in the Ray Building.

Oscar Jacobsen, C. A. Pope and John Schroeder will operate under the trade name of Gas Heating Company in San Francisco.

Nine Months of Pacific Coast Construction Totals \$416,841,029

The following table shows the total of building permits issued in 89 cities of the Pacific Coast States during the first nine months of 1925, 1924 and 1923, as compiled from official reports of building executives:

	1st 9 months 1925	1st 9 months 1924	1st 9 months 1923
CALIFORNIA:			
Alameda	767	\$ 3,308,794	\$ 1,377,082
Alhambra	845	2,414,308	5,778,606
Anaheim	166	409,175	904,793
Bakersfield	751	1,724,185	710,938
Berkeley	3,253	8,838,114	7,197,310
Beverly Hills	1,439	6,989,041	3,511,425
Burbank	620	1,316,005	777,951
Burlingame	272	1,735,901	1,736,581
Colton	143	190,315	257,675
Compton	515	1,301,184	865,408
Coronado	171	423,936	361,064
Culver City	220	802,377	669,479
Emeryville	70	368,132	913,064
Eureka	328	1,026,196	723,910
Fresno	920	2,635,506	1,297,027
Fullerton	186	535,126	906,542
Gendale	1,846	6,670,953	7,832,256
Huntington Park	476	943,012	1,747,871
Inglewood	684	1,809,714	956,053
Long Beach	3,366	14,863,946	16,883,250
Los Angeles	33,529	115,767,533	117,412,082
Lynwood	218	514,500	424,865
Modesto	326	626,575	312,196
Monrovia	420	1,027,470	1,141,250
Montebello	125	252,690	297,210
National City	216	295,690	323,235
Oakland	10,242	29,043,506	23,711,277
Ontario	306	556,875	610,774
Orange	156	731,775	435,550
Palo Alto	555	1,668,803	1,429,028
Pasadena	2,024	7,447,181	8,175,025
Piedmont	273	1,507,793	1,863,578
Pomona	462	827,263	1,232,408
Redlands	281	1,104,397	486,021
Redwood City	331	751,754	813,638
Richmond	399	849,886	784,615
Riverside	835	3,405,443	1,495,443
Sacramento	2,404	8,185,995	6,006,836
San Bernardino	1,700	2,039,754	2,601,547
San Diego	6,068	12,265,507	10,712,321
San Francisco	8,406	39,318,786	39,858,900
San Gabriel	294	1,676,762	394,260
San Jose	504	2,715,683	3,048,650
San Leandro	294	855,972	806,321
San Mateo	266	1,109,159	1,136,271
San Rafael	167	652,940	307,051
Santa Ana	199	1,890,868	1,848,621
Santa Barbara	2,232	4,569,453	2,972,473
Santa Cruz	380	681,624	538,717
Santa Monica	1,330	4,275,649	4,672,706
South Gate	335	674,796	895,482
Stockton	963	3,116,551	3,440,907
Torrance	206	306,690	894,430
Vallejo	324	124,740	167,996
Venice	773	1,798,990	2,448,354
Vernon	100	665,894	792,152
Whittier	244	310,394	793,197
ARIZONA:			
Phoenix	881	\$ 2,421,382	\$ 1,461,864
Tucson	450	972,973	1,648,273
IDAHO:			
Boise	607	\$ 510,756	\$ 581,726
Twin Falls	29	104,565	56,775
NEVADA:			
Reno	249	\$ 1,045,458	\$ 283,060
OREGON:			
Astoria	266	\$ 828,140	\$ 1,139,430
Eugene	605	2,161,745	2,466,990
Klamath Falls	701	1,219,387	1,482,565
La Grande	208	127,127	225,942
Medford	274	614,382	501,912
Portland	11,868	32,277,930	23,781,700
Salem	416	1,596,705	1,472,985
UTAH:			
Logan	56	\$ 171,100	\$ 164,600
Ogden	272	1,098,350	1,284,450
Provo	272	314,147	426,910
Salt Lake City	1,283	5,136,392	4,430,154
WASHINGTON:			
Bellingham	1,001	\$ 1,382,638	\$ 907,990
Everett	1,229	1,408,638	1,345,275
Hoquiam	404	855,685	313,023
Longview	849	1,840,828	1,930,292
Seattle	9,175	25,956,465	22,510,990
Spokane	2,205	3,684,666	2,673,115
Tacoma	3,055	7,536,289	7,117,110
Vancouver	356	354,453	311,728
Walla Walla	194	264,235	150,383
Yakima	470	659,547	590,230
BRITISH COLUMBIA:			
Vancouver	2,470	\$ 6,574,033	\$ 8,405,295
Point Grey	1,254	4,356,700	3,477,900
Burnaby	680	1,838,650	498,906
South Vancouver	680	880,725	611,559
North Vancouver	138	210,577	147,471
New Westminster	232	481,700	280,908
Grand Total			
89 Cities	138,524	\$416,841,029	\$300,287,552
			\$400,770,930

*Estimated. Correct figures unavailable.

Careless Construction Methods Causes Steel Frame to Collapse

Accompanying pictures show the twisted steel frame of the Margaret K. Andrews Building in Santa Barbara which collapsed under its own weight due to faulty construction methods, according to City Manager Nunn and building inspectors. The top photograph gives a general view of the wreckage, showing the steel columns pulled from the concrete bases; the lower right hand picture looks down on the twisted steel from the arched front of the building. In the lower left hand corner may be seen a crumbled concrete pillar. The concrete in this pillar, according to City Manager Nunn, was nothing but lime. (Photo by Santa Barbara Daily News).

An investigation into the collapse of the Margaret K. Andrews Building, 224 East Carrillo St., Santa Barbara, has been completed by the city building department and the cause of the collapse of the steel framework under its own weight is attributed by L. L. Pope, building inspector, and L. D. Carter, state building inspector, to careless construction methods.

According to Carter, who checked the

plans and design of the building and pronounced them O. K., the foreman of the construction company he declares is responsible for the collapse of the steel frame, because he neglected to place diagonal ties on the frame bracing it until the brick walls could be erected.

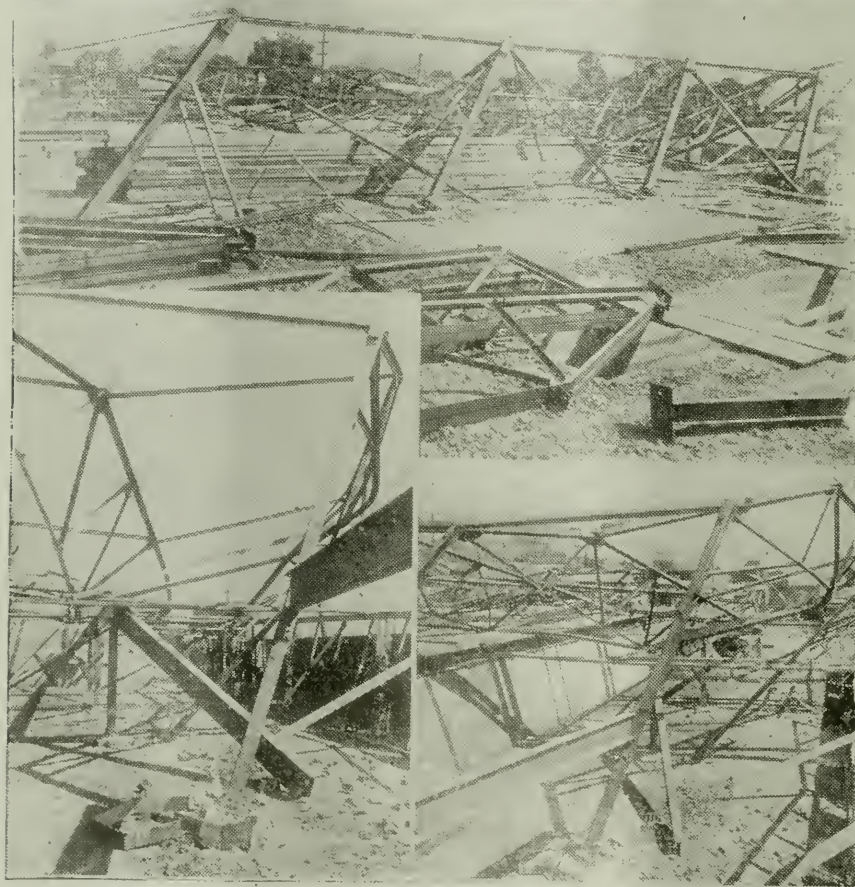
"One might as well stand a pencil on end and expect it to stand indefinitely without braces," said Carter in

illustrating the fall of the framework. "If the pencil falls it is because the pencil or the table is of poor construction. If the steel frame had been braced until the walls were completed, it could not have fallen."

The permit for the building was issued August 21 to Mrs. Margaret K. Andrews after it had been approved by the architectural board of review and the city building department. The final approval of the plans, according to the permit was made by Bernhard Hoffman chairman of the architectural board and the structural design was approved by Carter, who also approved the building as meeting state requirements.

The architect of the building was Mrs. James Osborne Craig and the contract was awarded Davidson and Maitland for its construction.

It is said by workmen at the building that the steel will have to be sent back to the mills to be straightened, it was so badly twisted and bent.—Santa Barbara Daily News.



Building News Section

APARTMENTS

Plans Being Prepared.

APARTMENTS Cost, \$600,000
SAN FRANCISCO. NW Broadway and Gough St.
 Twelve-story steel frame community apartment house (12 9-room apts.)
 Owner—Ernest A. Bruer and George Wagner.
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Completing Plans.

APARTMENTS Cost, \$50,000
BERKELEY. Alameda Co., Cal. NW cor. University Ave. and California St.
 Three-story frame, stucco and brick veneer store and apartment bldg., 18 apartments of 2 and 3 rooms each, 7 stores. Figures will be called for in about 3 weeks by owners.
 Owner—Litchens & Williams.
 Architect—Leonard H. Ford, 306 14th St., Oakland.

Bids Being Received.

APARTMENTS Cost, \$65,000
BERKELEY. Alameda Co., Cal. San Pablo Ave. near Delaware St.
 Three-story frame, stucco and brick veneer store and apartment building (8 stores and 24 2 and 3-room apts.)
 Owner—R. E. McMann.
 Architect—Leonard H. Ford, Coit Hotel Bldg., Oakland.

To Be Done by Day's Work.

APARTMENT (1) \$20,000; (1) \$15,000
SAN FRANCISCO. S Broadway 45 and 91 E Gough St.
 Two three-story and basement frame apartments (9 each).
 Owner—Strand & Strand, 521 Pierce St., San Francisco.
 Architect—None.

Taking Steel Bids.

APARTMENTS Cost, \$250,000
SAN FRANCISCO. O'Farrell bet. Jones and Leavenworth Sts.
 Twelve-story steel and concrete apt. bldg., 48 2-room apts.
 Owner—E. V. Lacey, Hearst Bldg., San Francisco.
 Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Concrete work and grading—L. Vanucci, 401 Church St.
 Other bids taken in a few days.
 Plans have been revised from eight stories to twelve stories.

To Be Done by Day's Work.

APARTMENTS Cost, \$15,000
OAKLAND. Alameda Co., Cal. S Crofton Ave. 200 E Fairbanks St.
 Two-story 14-room frame apartments.
 Owner—W. Q. Dutton, 62 Fairmont Ave., Oakland.
 Architect—None.

Segregated Figures Being Taken

APT. BLDG. Cost, \$165,000
SAN FRANCISCO. SW Franklin and Sacramento Sts.
 Two six-story reinforced concrete apt. buildings (2 and 3 room apts.)
 Owner—Marian Realty Co., 110 Sitter St.
 Architect—Rousseau & Rousseau, 110 Sutter St.

Sub-Contracts Awarded — Bids Being Taken For Electrical Work, Etc.
APARTMENTS Cost, \$100,000
SAN FRANCISCO. S Turk bet. Taylor and Jones Sts., S. F.
 Six-story and basement concrete apartment building.
 Owner—M. V. Brady, Monadnock Bldg., San Francisco.

Architect—D. C. Coleman, 110 Sutter Street.

Reinforcing Steel—Steel Service Co., Indiana St., San Francisco.

Cement—Western Lime & Cement Co. Elevators—Spencer Elev. Co., 168 7th St., San Francisco.

As previously reported, grading to Sibley Grading & Teaming Co., 165 Landers St.; structural steel to Central Iron Works, 2050 Bryant St.
 Bids on other portions of the work will be taken shortly.

Contract Awarded

APARTMENTS ETC. Cost, \$28,000
OAKLAND. SW 63rd St. & College Ave.

Three-story 18-room apartment house with stores on ground floor.

Owner—Anita E. Bradley.
 Architect—None.
 Contractor—H. W. McIntier Co., 1523 Franklin St., Oakland.

Plans Complete.

APARTMENT HOUSE Cost, \$15,000
SAN FRANCISCO. Fair Oaks St., bet. 23rd and 24th Sts.

Two-story frame and stucco apt house (4 3-room apts.)

Owner—Mrs. Margaret Kaiser, 222 Fair Oaks St.
 Architect—E. E. Young, 2002 California St., S. F.

Plans Being Revised

HOTEL & APTS. Cost, \$90,000
SALINAS. Monterey Co., Cal.
 Three-story and basement brick hotel and apartments.
 Owner—Mrs. Brown, Salinas.
 Architect—B. E. Rimmel, 966 Warfield Ave., Oakland.

Plans will be refigured by some of the lowest bidders. The lowest bid was submitted by Megna & Newell of San Jose.

Contract Awarded

APARTMENTS & GAR. Cost, \$30,500
OAKLAND. E 39th Ave., 290 N-E 14th Street.

Two-story 16-room frame apartments and one-story garage.
 Owner—R. D. Huntington, 1636 Franklin St., Oakland.

Architect—None.
 Contractor—California Builders, Inc., 1636 Franklin St., Oakland.

BONDS

ROSEVILLE. Placer Co., Cal.—Bonds of \$30,000 voted in Roseville high school district to finance erection of structures to house auditorium seating 1,000; gymnasium, locker and toilet rooms.

SAN MATEO. San Mateo Co., Cal.—Election will be held shortly in San Mateo Union High School District to vote bonds of approximately \$300,000 to finance erection of new high school.

PACIFIC GROVE. Monterey Co., Cal.—City trustees set Nov. 25 as date to vote bonds of \$40,000 to finance construction of museum and aquarium building. E. S. Johnston is city clerk.

PACIFIC GROVE. Monterey Co., Cal.—City trustees set Nov. 25 as date to vote bonds of \$10,000 to finance construction of addition to public library. E. S. Johnston is city clerk.

HOLLISTER. San Benito Co., Cal.—City contemplates bond issue to finance construction of Veteran's War Memorial building on site already purchased in San Benito St. bet. South and East Sts. A structure costing \$40,000 is contemplated.

MADERA. Madera Co., Cal.—Trustees of Madera High School District contemplate establishing junior high school. Bonds would be voted to finance erection of the new structure.

SAN JOSE. Santa Clara Co., Cal.—Election will be held Nov. 3 in Valley View-Pioneer-Hacienda Union School District to vote bonds of \$78,000 to finance erection of new school. Trustees of district are: Ernest E. Coonradt, W. B. Mabie, Frank E. Pfeiffer, M. V. Cook, R. O. Atkinson.
 Ralph Wyckoff, Architects Bank Bldg., San Jose, is the architect.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS and DAMPERS for Open Fireplaces

Experts in Curing Smoky Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET
 Phone Park 0022 San Francisco

E. T. Thurston

Mem. Am. Soc. Civil Engineers
 Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections Reports
 Estimates Appraisals
 Supervision Management

BUILDING AND ENGINEERING
 CONSTRUCTION

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
 Painters • Decorators

SINCE 1885

374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO

LOS ANGELES

CHURCHES

Plans Being Prepared.

CHURCH. Cost, \$—
EL CERQUIO, Contra Costa Co., Cal.
 Church (type of construction not decided).
 Owner—St. Johns Church (Rev. Anthony J. Heneshaw, Pastor).
 Architect—Shea & Shea, 454 Kearny St., San Francisco.

Plans Being Prepared.

MAUSOLEUM. Cost, \$—
CHICO, Butte Co., Cal.
 Reinforced concrete Mausoleum.
 Owner—Palmer & Schlemmer, 1st National Bank Bldg., Chico.
 Plans by Owners.

The size of the structure will depend upon the number of reservations made by local people.

MONROVIA, Los Angeles Co., Cal.—C. D. Goldthwaite, Rives-Strong Bldg., awarded contract at about \$43,000 for new church at Monrovia for St. Luke's Episcopal Church. Carleton M. Winslow, 921 Van Nuys Bldg., L. A., archt.; reinf. concr. walls, 41x105 ft., stucco ext., cast stone, clay tile rfg., leaded glass, oak and pine trim, oak doors, cem. floors, furnace htg.

PHOENIX, Ariz.—Norman F. Marsh, Broadway Central Bldg., Los Angeles, has been commissioned to prepare plans for new edifice to be built at 3rd Ave. and Van Buren Sts. for Presbyterian church. Dr. J. C. Norton of church governing board will be in charge of project; \$250,000.

HOLLYWOOD, L. A. Co., Cal.—Arch. Robert H. Orr, 1305 Corporation Bldg., is preparing preliminary plans for a new bldg. for South Hollywood Presbyterian Church on Normandie Ave. south of Santa Monica Blvd. Auditorium to seat 750, Sunday school depts., conc. haecment; reinf. conc. constr., stucco ext., clay tile rfg., oak and pine trim, and glass windows, furnace htg., tower 30 ft. high; \$115,000.

FRESNO, Fresno Co., Cal.—Rev. Fred A. Hughes, 1462 P St., Fresno, pastor Bethel African Methodist Episcopal Church, G and Tuolumne Sts., announces plans will be started at once for proposed \$20,000 church building.

FACTORIES & WAREHOUSES

Sub-Contracts Awarded — Bids Being Taken

WAREHOUSE Cost, \$50,000
SAN JOSE, Santa Clara Co., Calif. Bessett near Pleasant St.

One-story concrete warehouse building covering an area of one acre.
 Owner — Sperry Flour Co., 141 California St., S. F.

Designer and contractor — Geo. Wagner, 121 So. Park St., S. F.
Reinforcing steel—Truscon Steel Co., 709 Mission St., S. F.

Steel sash—Detroit Steel Products Co., 251 Kearny St., S. F.
Wiring—H. S. Tittle, 85 Columbia Sq., San Francisco.

Lumber — Tilden Lumber & Mill Co., 26th and Santa Clara Sts., San Jose.
Cement—Santa Cruz Portland Cement Co., 76 W San Antonio, San Jose.
 Bids are being received for roofing, iron work, plastering, sheet metal & glazing.

Plans Complete
SERVICE STATION Cost, \$10,600
OAKLAND, SW Grand and Sunny-slope Ave.

Two one-story conc. service station.
 Owner—Mission Motor Service Corp., E 14th & High Sts., Oakland.
 Architect—None.

Plans Being Prepared.
WAREHOUSE Cost, \$36,000
OAKLAND, Alameda Co., Cal. Parr Terminal.
 One-story class C cotton warehouse, 300x90.
 Owner—Parr Terminal Co., 1 Drumm St., S. F.
 Architect—Name withheld for present.

Plans To Be Prepared

WAREHOUSE Cost, \$350,000
WAKELAND, Alameda Co., Cal. Blk add by First, Water, Franklin and Webster Sts.
 Five-story reinforced concrete warehouse.

Owner—Lawrence Warehouse Co., Al T. Gibson, president, 37 Drumm St., S. F.

Architect—Not selected.
 The property is adjacent to the Franklin street docks and cargo can be barged across the bay and run into the warehouse on the electric elevators, Gibson explained.

The site contains 42,000 square feet of ground and the building will provide more than 200,000 square feet of storage space. Eleven stores will be constructed on the ground floor to provide headquarters for the wholesale companies.

Contract Awarded.

WAREHOUSE Cost, \$40,850
SAN FRANCISCO, SW First & Tehama Streets.

Three-story and basement steel frame and brick warehouse.

Owner—Bothin Real Estate Co., 604 Mission St., San Francisco.
 Architect—Lionel Pries, 57 Post St., San Francisco.

Contractor—Mattock and Fensley, 210 Clara St., S. F.

Sub-Figures Being Received
PACKING PLANT Cost, \$100,000
SACRAMENTO, Sacramento Co., Cal.

One-story reinforced concrete packing plant.

Owner—Wood-Curtis Packing Co.
 Architect — O'Brien Bros., 315 Montgomery St., S. F.

Contractor—Industrial Constr. Co., 815 Bryant St., S. F.

Figures are being received from Sacramento and San Francisco contractors.

Contract Awarded.

ADDITION Cost, \$38,650
OAKLAND, Alameda Co., Cal. Park Blvd. and Mathews Ave.

Reinforced concrete and steel addition

Owner—Great Western Power Co., 1700 Broadway, Oakland.
 Architect—None.

Contractor — Chas. W. Heyer, Jr., 33 York Dr., Piedmont.

LONG BEACH, L. A. Co., Cal.—Stone & Webster, Byrne Bldg., Los Angeles, have contr. for reinf. conc. generator station and switch house in Long Beach for Southern California Edison Co.; \$800,000.

Sub-Bids Being Taken.

BUILDING Cost, \$40,000
MARYSVILLE, Yuba Co., Cal.
 One-story steel and brick industrial building.

Owner—The Hubbard Co.
 Designer and contractor—The Austin Co., 244 Kearny St., S. F.

PITTSBURG, Contra Costa Co., Cal.—Jimmie Angel, Edward and Parker Angel, his brothers, and C. E. Brown are seeking a site in the vicinity of Pittsburg on which they propose to locate an aviation field, flying school, headquarters for commercial transportation and the erection of a plane building plant. The four men have established headquarters in Richmond under the name of East Bay Aviation Company.

NAPA, Napa Co., Cal.—George A. Armitage of the Armitage Laundry Co., Inc., is in Napa seeking quarters in which to locate a laundry. Plant of Hoffman Shoe Factory in West Napa will probably be reconverted for the purpose. Approx. \$40,000 will be spent for equipment. Directors of the company are: George A. Armitage, president; Thomas J. Moss, vice president; Harry L. Andrews, secretary and treasurer, and Erick Wicklund, all of San Francisco, and Harvey J. Trissel of Napa.

LOS ANGELES, Cal.—Mann Bldg. Co., 116 I. W. Hellman Bldg., has contr. and will take sub-bids soon on seven-story Class A loft building at the southwest corner of 11th and Sanite Sts. for Spurgeon V. Riley; 90x150 ft., reinforced concrete, composition roof, art stone rim, steel sash, steel rolling doors, wire and plate glass, fire escapes, cement floors, sprinkler system, 2 elevators; \$180,000.

SANTA ROSA, Sonoma Co., Cal.—Proctor & Cleghorn, Rosenberg Bldg., Santa Rosa, at approx. \$12,000 have contract to erect concrete warehouse for Ross Pool.

WILMINGTON, L. A. Co., Calif.—Catalina Terminal Warehouse Corp. J. C. Lambert, pres., Catalina Terminal Hotel, Wilmington, contemplate the erection of a 3-story warehouse on the site occupied by the Catalina Terminal Hotel. Archt. has not been selected; \$100,000.

LOS ANGELES, Calif.—Lynch-Cannon Engr. Co., 1027 Chapman Bldg., has contr. at about \$205,000 for 4-story reinf. conc. warehouse, on Central Ave. nr. Florence Ave., for Goodyear Tire & Rubber Co.; 28x100 ft., reinf. conc. walls, flr. and rf. slab, comp. rfg., steel sash, sprinkler sys., cem. flr., wire glass.

LOS ANGELES, Cal.—William P. Nell, Engr. & Constr. Co., 4814 Loma Vista Ave., has compl. working plans and has contract for one-story, two-story and part three-story frame and stucco bakery, at 6207 S. Manhattan Pl., for Alan McGavin; 5 bake ovens, offices, loading platform, toilets, etc.; 119x146 ft., tile and comp. rfg., struc. steel, maple, cem. and pine floors, steel sash, monitor roof, hydraulic elevator, Meeker door; \$58,000.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

NAPA. Napa Co., Cal.—Northwestern Sugar Refining Co., Inc., has purchased 2½ acre site 1 mile southwest of Napa and will erect sugar refinery to cost in excess of \$100,000. The deal was closed through the office of S. H. Wyckoff, real estate operator of Napa. Fred Hinze is president of the sugar company.

OROVILLE. Butte Co., Cal.—Bids will be asked at once by C. F. Belding, county clerk, to construct addition to road department's warehouse in Marysville road, Oroville. Will be 20x40 ft. New warehouse will also be erected, 30 by 60 ft.; est. cost, \$4000. Plans prepared by County Road Engineer Harry H. Hume.

LOS ANGELES. Cal.—Moran Co., Rm. 6, Kerckhoff Bldg., are preparing working plans and have contract for one-story brick and steel factory, at 5520 S. Boyle Ave., for Baash-Ross Tool Co., 98x24 ft., monitor fl., comp. rfg., steel sash, cem. fls., mach. foun., steel frame, 60-ton crane runway, elec. power plant, mach. and equip.; \$100,000.

MARYSVILLE. Yuba Co., Cal.—Marrers and Hite, Marysville, at approx. \$6000 have contract to erect warehouse, 50 by 80 ft., at 3rd and F Sts., for R. A. Bowden and Co. of Sacramento, distributors of Caterpillar Tractors; will be corr. iron construction with stucco front.

FLATS

Contract Awarded.
FLATS. Cost, \$10,000
BERKELEY, Alameda Co., Cal. No. 1544 Euclid Ave.
Two-story frame (2) flats.
Owner—F. T. Stephenson, 206 Koerber Bldg., Berkeley.
Architect—B. Reed Hardman, Berkeley Bank Bldg., Berkeley.
Contractor—Carlson Lo Prest & Co., 206 Koerber Bldg., Berkeley.

Contract Awarded.
FLATS. Cost, \$—
SAN FRANCISCO. N Perry St.—E of Third St.
Two-story and basement frame flat building (2 5-room flats).
Owner—James and Steve Poulos.
Architect—Henry Shermund, Hearst Bldg., San Francisco.
Contractor—J. M. Picconi, Hearst Bldg., San Francisco.

GARAGES

Sub-Figures To Be Taken Shortly.
GARAGE. Cost, \$35,000
SAN FRANCISCO, W 6th St. 200 S Howard.
Two-story concrete public garage.
Owner—Jos. A. Pannalotti, 1705 Humboldt Bank Bldg., S. F.
Architect—None.
Contractor—American Concrete Co., 785 Market St., S. F.

To Be Done by Day's Work.
GARAGE. Cost, \$15,000
OAKLAND, Alameda Co., Cal. N 8th St. 100 E Castro St.
One-story concrete and tile garage.
Owner—Marshall & Burke, 1725 Webster St., Oakland.
Architect—None.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO.—Until Dec. 21, 11 a. m., bids will be rec. by U. S. Engineer Office, 401 Customhouse, San Francisco, for dredging in Honolulu Harbor, T. H.

YUMA. Ariz. — See "Power Plants," this issue.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies and Accounts, Navy Department, for fur, and del. materials to Navy Yards and Stations, as follows; date for opening bids as noted at close of each paragraph:

Sched. 4527, various yards, hacksaw blades, Nov. 10.
Sched. 4532, Mare Island, 45 tons moulding sand, Nov. 10.
Sched. 4535, various yards, magnesite pipe covering, block, etc. Nov. 10.
Sched. 4541, Mare Island, 560 lbs. cotton seine twine, Nov. 10.
Sched. 4542, Mare Island, 8 electrical-ly-operated food grinders and spares, Nov. 10.
Sched. 4546, Pearl Harbor, 1 portable type steel building, Nov. 10.
Sched. 4547, Puget Sound, 206 knife switches, Nov. 10.
Sched. 4549, various yards, locks and latches, Nov. 10.
Sched. 4551, Various yards, hinges, Nov. 10.
Sched. 4552, Mare Island, 22 transmitters, Nov. 10.
Sched. 4562, Puget Sound, 1050 gala. turpentine, Nov. 10.
Sched. 900-10047, Puget Sound, fuel oil meter, Nov. 10.

PALO ALTO. Santa Clara Co., Cal.—Until Nov. 17, bids will be received by Construction Division, U. S. Veterans' Bureau, Washington, D. C., to install water softening plant in U. S. Veterans' Hospital No. 24 at Palo Alto. Plans obtainable from above office.

YUMA. Ariz.—Until Nov. 16, bids will be received by U. S. Bureau of Reclamation, Yuma, Ariz., to construct building and foundations, the installation of machinery and hauling of machinery and miscellaneous material for siphon drop power plant, Yuma project, Arizona-California. The work involves the placing of approx. 2.275 cu. yds. of reinforced concrete and the erection of miscellaneous building material, including structural steel roof trusses, corrugated asbestos roofing, metal sash windows, plumbing, hardware and metal and wood doors and the installation of two 1160-horsepower vertical hydraulic turbines, generators, transformers, switchboard and other appurtenant auxiliary machinery, wire and cable and lighting fixtures and the hauling of approximately 950 tons of machinery and miscellaneous materials. No structural materials nor electrical equipment are to be purchased under this advertisement, which covers construction of the power house and foundations, the installation of the machinery and hauling only.

MARE ISLAND. Solano Co., Cal.—As previously reported, bids will be asked in the immediate future by Bureau of Yards and Docks, Navy Department, Washington, D. C., to erect hospital buildings at Mare Island Navy Yard, under Specification No. 5105. See official notice under Official Proposal section in this issue.

Plans have not arrived at Mare Island as yet.

HALLS AND SOCIETY BUILDINGS

Plans Being Prepared.
LODGE BLDG. Cost, \$250,000
OROVILLE, Butte Co., Cal.
Four-story brick and steel lodge bldg. Owner—Oroville Lodge of Elks, Oroville.
Architect—Leonard F. Starks, Ochsenrider Bldg., Sacramento.

Contract To Be Awarded On a Percentage Basis.
BUILDING. Cost, \$220,000
SAN FRANCISCO, Jones and Chestnut Streets.
One- and two-story reinforced concrete and tile art building with tile roof Owner—San Francisco Art Assn.
Architect—Bakewell & Brown, 251 Kearny St., S. F.
Contractor—Geo. Wagner, Inc., 181 South Park, San Francisco.

Contract Awarded
ADDITION. Cost, \$124,147
SAN JOSE, Santa Clara Co., Cal. Second and San Antonio Sts.
Four-story brick and concrete addition to present structure.
Owner—Y. W. C. A.
Architect—Binder & Curtis, 35 W San Carlos St., San Jose.
Contractor—O. Summers, 17 N lat St., San Jose.

HUNTINGTON BEACH. Orange Co., Cal.—Huntington Beach Moose Lodge, Frank Glockner, chairman of the building committee, contemplates erecting 2-story brick building at Huntington Beach, lower floor to contain 2 stores and clubroom and upper floor lodge room; work to start in about 90 days.

SANTA BARBARA. Cal.—Archts. John Parkinson and Donald B. Parkinson, 420 Title Insurance Bldg., are preparing wkg. plans for new class A store and lodge bldg. at Santa Barbara for Elks Lodge of Santa Barbara. Three-story and basement, 100x107 ft., stores in 1st story, lodge and club rms. in upper stories; Santa Barbara style of architecture; struc. steel frame, brick filler walls, stucco ext., orn. iron, marble and tile work, plate glass, pine trim, oak flrs., steam hgt., elevator; \$300,000.

MERCED. Merced Co., Cal.—R. Peterson, Fresno, at \$21,355, awarded contract to erect Merced Women's Club Building, Mrs. E. Butler, architect, Cory Bldg., Fresno. Mrs. O. A. Baker is pres. of the club.

LOS ANGELES. Cal.—Architect Harwood Hewitt and Norman, engr., Rm. 515, 110 W. 11th St., have been commissioned to prepare plans for reinf. concrete club building at the southwest corner of Wilshire Blvd. and Burck Pl., for the Los Angeles Ethel Club, Mrs. William Read, president, 1719 S. Figueroa St.; auditorium to seat about 1800, banquet hall, kitchen, clubrooms and dance hall, gardens, etc.; the property is approx. 160x450 ft., 2-story and basement, stone trim.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Mailing Lists
Will help you increase sales
Send for FREE catalog giving
count and price on classified names
of your local prospective customers
National, State, Local, Individuals,
Professions, Businesses
99% Guaranteed 5¢ each
by refund of 5¢ each
ROSS-GOULD CO. 315 N. 3rd St. St. Louis

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing
Composition Roofing
General Roof Repairing
Samples Submitted

190 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5932

LOS ANGELES, Cal.—John Byers, 1501 Anita Dr., Santa Monica, has completed working plans and is taking bids on general contract for a one-story and part 3-story, Spanish type clubhouse on San Vicente Blvd., Brentwood Park, for Brentwood Country Club; covering 25,000 sq. ft. floor space, Johnson system of hollow reinforced concrete wall construction, stucco exterior, tile and composition roof, 600 lockers, 30 showers, 20 dormitory rooms, tile baths, cement, hardwood, tile and composition floors, pine trim, brick mantel; \$100,000.

BEI-AIR, Los Angeles Co., Cal.—Architect Carleton M. Winslow, 921 Van Nuys Bldg., is completing plans for 1-story and basement reinforced concrete and field stone country club building at Bel-Air, Beverly Hills, for Bel-Air Country Club. Main section, 100x80 ft., with wing, 50x110 ft., and service wing, 90x20 ft.; tile roofing, ornamental iron work, cork tile and Duroflex floors, lockers, marble showers and toilets, steam heating, refrigeration plant, water softener and filter, water heater; \$125,000.

SANTA MONICA, Los Angeles Co., Cal.—Architect A. B. Rosenthal, 709 Hillstreet Bldg., Los Angeles, has completed sketches for 9-story reinforced concrete club, at Marine Terrace and Appian Way, Santa Monica, for The Breakers Club, 3th floor Spring Arcade Bldg., Los Angeles; Harry C. Lewis, organizer; 310 rooms, divided into hotel rooms and apartments; kitchen, dining rooms, ballroom, reception hall, gymnasium, promenade, 125x220 ft., with four 3-story wings; stucco, art stone trim, tile roofing, reinforced concrete and tile swimming pool, steam heating system, electric elevators, ornamental iron work, tile and marble work, ventilating system; \$750,000.

TAFT, Kern Co., Cal.—Until Oct. 28, 8 P. M., bids will be received by E. H. Konklin, chairman, Building Committee Stanley H. Little Post No. 70, American Legion, to erect two-story brick and stucco club building. Chas. H. Biggar, architect, Bank of Italy Bldg., Bakersfield. Cert. check 10% req. with bid. Plans obtainable from architect.

Plans Being Completed.
STORE & LODGE BLDG. Cost, \$75,000
RICHMOND, Contra Costa Co., Cal. SW
Tenth St. and Macdonald Ave.
Two-story and basement concrete administration bldg. and surgery ward.
Owner & Contractor—F. A. Muller, Syndicate Bldg., Oakland.
Lessee—Moose Lodge of Richmond.
Architect—Hugh C. White, Syndicate Bldg., Oakland.
Contractor—F. A. Muller, Syndicate Bldg., Oakland.
Mr. Muller will probably call for sub-figures shortly.

HOSPITALS

Plans To Be Figured Within 3 Months.
CONCRETE BLDG. Cost, \$175,000
SACRAMENTO, County Hospital
Grounds.
Two-story and basement concrete administration bldg. and surgery ward.
Owner—County of Sacramento.
Architect—R. A. Herold, Forum Bldg., Sacramento.

Contract Awarded.
ADDITION Cost, \$15,000
SAN FRANCISCO. E Wood St. 100 N
Geary St.
One-story addition to Home.
Owner—Home for Incurables.
Architect—None.
Contractor—T. Donovan, 1477 6th Ave., San Francisco.

Contract Awarded
HOSPITAL BLDG. Cost, \$46,179
SAN JOSE, Santa Clara Co., Cal. Four-
teenth and E-Santa Clara Sts.
Three-story addition to present concrete hospital building.
Owner—San Jose Hospital Assn.
Architect—Binder & Curtis, 35 N San Carlos St., San Jose.
Contractor—F. T. Edmans, 143 N-8th St., San Jose.

Sub-Bids To Be Taken in a Few Days.
NURSES HOME Cost, \$125,000
SAN FRANCISCO, S Pine — E Hyde.
Six-story class B nurses' home building.
Owner—St. Francis Hospital Co., Bush and Hyde Sts., San Francisco.
Architect—Alfred L. Coffey, Humboldt Bank Bldg., San Francisco.
Contractor—R. McLeran Co., Hearst Bldg., San Francisco.

OLIVE VIEW, Los Angeles Co., Cal.—B. F. Hall, 1647 Maltman Ave., submitted low bid to L. A. country for general construction of five 2-story building for employees at Olive View Sanitarium; each building will be approximately 30x114, contain reception rooms and 27 sleeping rooms, hardwood siding, shingle roofs, sleeping porches, pine trim, hardwood and cement floors. The bid was (a) \$79,835 for five buildings; (b) \$16,000 any single building; (c) \$32,000 any two buildings; (d) \$48,000 any three; (e) \$64,000 any four.

Lohman Bros., 232 S. Spring St., submitted low bid on plumbing and steam heating as follows: (a) \$22,759 all buildings; (b) \$4652 single building; (c) \$9179 any two; (d) \$13,731 any three; (e) \$18,258 any four.
Gans Bros., 141 S. Main St., submitted low bid on electric wiring and fixtures at (a) \$7491 for all five buildings, but several other bids were lower on some of other propositions.

PALO ALTO, Santa Clara Co., Cal.—Hospital Committee of Chamber of Commerce, W. L. Peet, chairman, has requested Stanford University officials to provide site on campus for proposed community hospital. It is proposed to erect a 100-bed structure, either by bond or by a stock subscription or by a combination of the two.

STOCKTON, San Joaquin Co., Cal.—Following bids received Oct. 26, by State Dept. of Public Works, Division of Architecture, Forum Bldg., Sacramento, to surface road in State Hospital grounds near Stockton, involving 356 tons crushed gravel or stone surfacing. Geo. B. McDougall, State Architect.
Force & Currigan, Oakland, \$245 per ton.
Ivey & Holden, Lodi, \$260 per ton.
L. D. Moore, Sacramento, \$272 per ton.

MARE ISLAND, Cal.—See "U. S. Government Work and Supplies," this issue. Bids to be asked for hospital buildings.

JEROME, Ariz.—Architects Lescher & Mahoney, Bank of Arizona Bldg., Phoenix, are preparing plans for 3-story and basement reinforced concrete hospital, 40x150 feet, here for United Verde Copper Co., Jerome. It will contain 60 rooms, 12 baths and roof garden; concrete walls, cement plaster exterior, tile roof, gypsum block partitions, metal lath and trim, cement, tile and inoleum covered floors, art stone, dumb waiters, elevators, fire doors, steel sash, vault, insulation, marble work, ornamental iron, refrigerators, steam heating; \$250,000.

HOTELS

Plans Being Completed.
HOTEL Cost, \$325,000
SAN FRANCISCO. W Taylor St., bet. Ellis and O'Farrell Sts.
Ten-story and basement reinforced concrete. Class B hotel building (165 guest rooms, 100% baths; 2 stores)
Owner—E. Tropp, 129 Sutter St., San Francisco.
Architect—Hyman & Appleton, 68 Post St., San Francisco.
Bids will be called for in about 60 days.

Plans Being Figured.
HOTEL Cost, \$150,000
OAKLAND, Alameda Co., Cal. Vicinity of Coit Hotel.
Six-story and basement steel frame, brick and terra cotta hotel bldg. to contain about 60 rooms with 100% baths.
Owner—Withheld.
Architect—Leonard H. Ford, 306 14th St., Oakland.
Mr. Ford will call for bids in about 30 days.

Taking Sub-Bids
HOTEL Cost, \$35,000
MARTINEZ, Contra Costa Co., Cal.
Two-story reinforced concrete and frame hotel and store building (30 rooms, 60% baths).
Owner—Vincent Hook, Martinez.
Architect—A. A. Cantin, 63 Post St., San Francisco.
General Contractor—J. A. Bryant, 130 Jessie St., S. F., at approx. \$35,000

Sub-Bids Being Taken
HOTEL ETC Cost, \$600,000
SAN DIEGO.
Eight-story reinforced concrete auto stage depot, hotel and store bldgs.
Owner—Pickwick Corporation.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Contractor—Industrial Const. Co., 515 Bryant St., San Francisco.
Figures are being received on all portions of work from San Francisco and San Diego contractors.

SANTA BARBARA, Calif.—Archts. C. K. Denman, 517 Commercial Exchange Bldg., Los Angeles, and William A. Edwards, 1405 Anacapa St., Santa Barbara, are compl. wkg. plans for 1-sto. class B hotel and store bldg. at n.w. cor State and Haley Sts., Santa Barbara, for J. H. Fast; 11 stores and 102 rms., with 50 per cent baths; stucco, 75x200 ft., reinf. conc. walls and inter. frame, wood flrs., tile rfr., tiled baths, steam htg. sys., marble and tile lobby, pine trim, probably water softener; \$200,000. Bids will be taken in about 3 weeks.

Phone Mission 2607
Res. Phone Mission 5228
Fire Protection Products Co
FIRE DOOR EXPERTS

Kalamath, Copper and Bronze
Doors and Trim
Ornamental Entrances

Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTYETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

C R O W E
GLASS
CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware

Tools, Etc.

(Members Builders' Exchange)

1033 MARKET ST.

Phone Mar' at 891 San Francisco

LOS ANGELES, Cal.—Architect M. Eugene Durfee, 505 Commercial Exchange Bldg., has completed preliminary plans for reinforced concrete hotel building on Flower St., between 6th and 7th Sts., for Chas. F. De Long; 110x147 feet, 1-shape. It will probably be height limit and contain about 400 rooms with 100% baths, pressed brick and terra cotta facings, composition roofing, plate glass, ornamental iron work, electric elevators, basement, steam heating system.

SANTA BARBARA, Cal.—W. G. Clark, consulting engineer and vice-president of Biltmore Hotel Corporation, 1211 Insurance Exchange Bldg., and Biltmore Hotel, is making arrangements for the erection of a Class A hotel building at Santa Barbara for Biltmore Hotel Corp. Options on the site desired have been secured through W. L. Hollingsworth & Co. and contains 43 acres. The building is to contain 332 rooms and will be Spanish style of architecture. The total cost of site, building and equipment is estimated at \$3,550,000.

LOS ANGELES, Cal.—Architect S. Chas. Lee, 530 Post Sec. Bldg., rejected all bids received and is revising specifications and will take new bids for 4-story Class C store, apartment and hotel building at 3178-88 W. 8th St. for Obendorf Bros., Consolidated Bldg.; 6 stories, 98 rooms, divided into single apartments and hotel rooms with 100% baths; 90x135 ft., pressed brick and terra cotta facing, plate glass, copper store fronts, marble work, ornamental iron, pine trim, tiled baths, steam heating system, wall beds, cement, pine and tile floors, elevator, structural steel.

LOS ANGELES, Cal.—Trehwitt and Shields, 801 Edwards & Wilsey Bldg., have the contract for a 12-story and basement class A 400-room hotel bldg. at Orange Dr. and Hollywood Blvd. for Hotel Holding Co., Jos. M. Schenck, C. E. Toberman and assoc.; 160x180 ft., reinf. conc. constr., terra cotta facing, hdwd. trim, elevators, steam htg., marble and tile work; \$3,500,000. Fisher, Lake & Traver, 801 Edwards & Wilsey Bldg., are the archts. and are completing the plans. Bids on materials and sub-contracts will be taken shortly.

ICE AND COLD STORAGE PLANTS

YUBA CITY, Sutter Co., Cal.—J. B. Howell, consulting engineer for National Ice and Cold Storage Co., Postal Tel. Bldg., San Francisco, preparing plans for ice plant to be erected in Alm. and Street; est. cost \$30,000. Will have 15-ton daily capacity.

POWER PLANTS

LOS ANGELES, Cal.—Bids rec. by water and power comm. for galv. conduit under spec. P. A. P-564, are: Illinois Elec. Co.—(1) 3/4-in. at 35c per C, (2) 1-in. at 50c, (3) 1 1/2-in. at 65c, (4) 2-in. at \$1.09, (5) 3 1/2-in. at \$2.81, (6) 4-in. at \$3.47.

Pac. States Elec. Co.—(1) \$8.09 per M, (2) \$11.64, (3) \$16.76, (4) \$25.36, (5) \$65.68, (6) \$79.91.

U. S. Steel Prod. Co., 2087 E. Slauson, sub. low bid to comm. at \$10,625.40 for varnished covered cable under spec. 366-500.

YUMA, Ariz.—See "U. S. Government Work and Supplies," this issue. Bids wanted for siphon drop power plant.

LOS ANGELES, Cal.—Until 3 P. M., Nov. 17, bids will be rec. by water and power comm., 207 S. Broadway, for elec. meters and instrument transformers under Spec. P-367. Jas. F. Vroman, Secretary.

YUMA, Ariz.—Until 2 p. m., Nov. 16, bids will be rec. by bureau of reclamation, Yuma, to const. bldg. and found. initial mch. and haul mch. and miscellaneous material for syphon drop power plant, Yuma project, Arizona-California. Work involves 2275 cu. yds. reinf. conc. erection of miscellaneous bldg. materials, struc. steel tr. trusses, corr. asbestos rig., met. sash, plbg., hdwe. met. and wood doors; install 2 1160 h.p. vert. hyd. turbines, generators, transformers, switchboard, etc.; haul above 950 tons mch. and misc. mat. Further information obtainable from bureau of reclamation, Yuma, Ariz., Denver, Colo., or Washington, D. C.

LOS ANGELES, Cal.—Bids for turbine generating equip. for proposed power plant at Los Angeles harbor were rejected by water and power comm., Oct. 20.

PUBLIC BUILDINGS

Plans Being Figured—Bids Close Nov.

16, 11 A. M. DETENTION HOME Cost, \$—
MARTINEZ, Contra Costa Co., Cal.
Alhambra Ave. and E St.

Two-story brick detention home.
Owner—County of Contra Costa.
Architect—A. W. Cornelius, Merchants National Bank Bldg., San Francisco
Cert. check 10% req. with bid. Plans obtainable from clerk and architect on deposit of \$20, returnable.

Plans Being Prepared.
ADDITION Cost, \$185,000
SAN FRANCISCO, Pier 15.
Enlarge pier and erect new shed
Owner—State Harbor Commission,
Ferry Bldg., S. F.
Engineer—Frank G. White, Ferry
Bldg., San Francisco.

WATSONVILLE, Santa Cruz Co., Cal.—Architect Ralph Wyckoff, Growers Bank Bldg., San Jose, is completing working plans for additions and remodeling city hall and Foresters building for one structure. Renovations will provide quarters for police department and city clerk. Interior work is estimated to cost \$8212 and exterior work at \$9897.

RESIDENCES

Contract Awarded.
ALTERATIONS Cost, \$35,048
BERKELEY, Alameda Co., Cal., NW
Derby and Grove Sts.
Alterations to two-story residence and
construct one-story frame and cement chapel
Owner—Edward E. Niehaus Co., Inc.,
2434 Telegraph Ave., Berkeley.
Architect—James W. Flachek, 404 Mercantile Bank Bldg., Berkeley
Contractor—F. W. Maurice, 605 E-22nd
St., Oakland.

Low Bidder.
RESIDENCE Cost, \$12,000
OAKLAND, Cal., Underhill Road.
Two-story frame and stucco residence
with tile roof (8 rooms & 2 baths)
Owner—J. W. McCurdy.
Architect—Schirmer-Bugbee Co., 26
Montgomery St., S. F., and Thayer
Bldg., Oakland.
Low bidder—E. D. Brier, 2809 S St.,
Sacramento.

Contract Awarded.
RESIDENCE Cost, \$10,200
OAKLAND, Alameda Co., Cal. N
Trestle Glen Road 700 E Stratford
Road.
Two-story 8-room frame residence and
garage.
Owner—A. R. Lapham, 985 Warfield
Ave., Oakland.
Architect—None.
Contractor—Lapham Bldg. Co., 546
Kenmore Ave., Oakland.

Plans Being Prepared.
RESIDENCE Cost, \$10,000
RICHMOND, Contra Costa Co., Cal.
Thirtieth St. and Barrett Ave.
Two-story frame and stucco residence.
Owner—James Walker, 416 Virginia
St., Richmond.
Architect—James T. Narbett, 910 Macdonald Ave., Richmond.

Attention !!
Contractors and Builders
Our Specialty

Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements.
An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

Plans Completed.
RESIDENCE Cost, \$8000
MILL VALLEY, Marin Co., Cal.
Two-story frame and stucco residence.
Owner—W. P. Bailey, Mill Valley
Designer—Donnell E. Jackle, 2235 Lar-
kin St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$15,000
BERKELEY, Alameda Co., Cal. No. 110
El Camino Real.
Two-story frame and stucco residence
and garage.
Owner—Mrs. M. P. Guigg, Claremont
Ave., Oakland.
Architect—None.
Contractor—F. W. Thaxter, 86 El
Camino Real, Berkeley.

To Be Done By Day's Work.
RESIDENCES Cost, \$4000 ea
SAN FRANCISCO. E Seventeenth Ave.
bet. Quintara and Rivera.
Eleven one-story and basement frame
residences.
Owner—Fred Baldocchi, 3542 Califor-
nia St., San Francisco.
Architect—A. J. Horstman, 110 Sutter
St., San Francisco.

Sub-Bids To Be Called For In 2 Weeks
RESIDENCE Cost, \$25,000
PIEDMONT, Alameda Co., Cal.
Two-story residence of Spanish archi-
tecture with the roof.
Owner—C. L. Barham, American Bank
Bldg., Oakland.
Architect—A. W. Smith, American Bk.
Bldg., Oakland.
Contractor—Barnham Bldg. Co., Amer.
Bank Bldg., Oakland.

Plans To Be Figured Within a Month.
RESIDENCE Cost, \$15,000
SACRAMENTO, County Hospital
grounds.
Two-story and basement frame and
stucco residence, (Dr.'s residence).
Owner—County of Sacramento.
Architect—R. A. Herold, Forum Bldg.,
Sacramento.

Plans Being Figured.
RESIDENCE Cost, \$5000
SAN FRANCISCO. Huron St. near
Geneva Ave.
Two-story frame and stucco residence.
Owner—Withheld.
Architect—J. A. Porporato, 619 Wash-
ington St., San Francisco.

Plans Being Figured.
RESIDENCE Cost, \$—
BOYDS SPRINGS, Sonoma Co., Cal.
Cherry and Constock Aves.
Part one and two-story frame and
plaster (7 room) residence.
Owner—P. N. Dieringer.
Plans by Owner.

Plans on file in office of the Daily
Pacific Builder, 818 Mission St., and
may be seen by interested bidders.

Contract Awarded.
RESIDENCE Cost, \$13,158
PIEDMONT, Alameda Co., Cal. N
Hazel Ave. bet. Highland and Hope.
Two-story and basement frame resi-
dence and garage.
Owner—Chas. E. Peters, 37 Monticello
Ave., Piedmont.
Architect—F. E. Barton, Crocker Bldg.,
San Francisco.
Contractor—E. F. Henderson, 2737
Forest Ave., Berkeley.

Preliminaries Being Prepared.
RESIDENCE Cost, \$—
SAN FRANCISCO. SW Broadway and
Baker St.
Residence (type of construction not de-
cided).
Owner—Milton S. Ray, 23 Belmont St.,
San Francisco.
Architect—Henry C. Smith, Humboldt
Bk. Bldg., San Francisco.

PALO ALTO, Santa Clara Co., Cal.—
Jas. Breck, Palo Alto, will have plans
prepared for fifteen new homes to be
erected in Breck Subdivision in Cowper
St. bet. California and Oregon Aves.;
will be Colonial, English and Spanish
type of architecture; \$8000 to \$9000
each.

SAN FRANCISCO—C. S. Allred, 159
Liberty St., has purchased two blocks
in Sunset District and will have plans
prepared for eighty new bungalows, the
total cost of the improvements to ap-
proximate \$750,000. Will be frame and
plaster construction.

BEVERLY HILLS, Los Angeles Co.,
Cal.—Alex Dick, Inc., 23 California Bk.
Bldg., Santa Monica, has contract and
is taking bids on subcontracts for a
2-story 10-room brick veneer and
stucco residence on Palm Drive, Beverly
Hills, for Mrs. Sellers: 44x48 feet,
shingle roofs, hardwood floors, 3 tile
baths, mahogany trim, gas unit heat-
ing system, tile sink, art stone mantel,
automatic water heater, wrought iron,
3-car garage, lawn sprinkler system;
\$20,000.

PALOS VERDES, L. A. Co., Cal.—
Arch. W. L. Risley, 736 S Flower St.,
has compl. prelim. plans for 2-story,
10-rm. res. on Via Media, Malaga Cove,
Palos Verdes, for the Palos Verdes
Project; \$25,000.

SAN MARINO, L. A. Co., Cal.—Arch.
Carleton M. Winslow, 921 Van Nuys
Bldg., Los Angeles, is preparing plans
for a 2-story and basement residence
on Old Mill Road, San Marino, for J.
Stanley Bent. Frame and stucco con-
struction, 16-rms., 4 baths, clay tile
flg., cast stone, ornam. iron, gum and
pine trim, oak flrs., tiled baths, unit
gas hgt. sys., tile flrs., aut. water htr.,
garage; \$50,000.

LOS ANGELES, Cal.—E. B. Horner,
1825 Las Palmas Ave., will build two-
story, 11-room residence, 46x89 feet, at
140 Las Palmas Ave. for A. B. Day, %
Los Angeles Gas & Electric Corp.; face
brick and stucco exterior, shingle or
slate roof, oak and pine floors, ma-
hogany, redwood gum and cedar trim,
3 baths (2 tiled) and water heater,
unit heating system; \$25,000.



Edward R. Bacon, President,
Edward R. Bacon Co.,
All Kinds of Machinery,
Dear Ed.

YOU ARE at the head.

OF A big convention.

TO BE held.

IN SAN FRANCISCO.

FROM NOVEMBER 9th.

TO NOVEMBER 13th.

AND SANDY Pratt, President.

OF THE Pratt Building Material Co.

DOUGLAS 300—"easy to remember."

IS NOT sure.

THAT THE Building World.

IN AND about San Francisco.

REALIZES HOW important.

AND HOW interesting.

THIS CONVENTION will be.

TO ENGINEERS, architects.

AND BUILDING material dealers.

SANDY NOTICES.

THAT ALL Western highway engi-
neers.

WILL BE here.

BESIDES ALL county engineers.

AND ALL the contractors.

OF ALL Western states.

WILL BE at the convention.

THEN THERE are the men,

WHO SELL machinery.

ALL LIVE ones—necessary evils.

BUT NO worse.

THAN SANDY Pratt, producer.

OF SAND, rock and gravel.

SAY, ED, Chairman and everything.

WOULD IT be possible.

FOR SANDY Pratt.

TO MAKE a speech.

TELLING THE multitude.

ABOUT SANDY'S rock-crushing plant.

AT PRATTROCK (near Folsom).

WHERE YOUR machinery.

IS BEING used successfully.

ALSO ABOUT the sand plants.

AT SACRAMENTO, Marysville.

AND PRATTCK (Monterey County).

"I THANK you."



Engine No. 11 on the Prattrock and Western Railroad at Prattrock (near Folsom), home of Sandy Pratt's \$250,000 rock, gravel and sand plant. Sandy's company bought \$150,000 worth of machinery so Sandy will be glad to see the machinery exhibit at the convention on November 9th to 13th.

PASADENA, Los Angeles Co., Cal.—J. J. Brintnall, 32 N. 4th St., Alhambra, will build 2-story and basement 9-room residence, 64x70 feet, at 1000 Prospect Ave., Pasadena, for Mrs. L. C. Rose; plans by Everett F. Babcock, 649 La Loma Rd., Pasadena; frame and stucco, tile roof, tile, hardwood and pine floors, hardwood and pine trim, beam ceilings, cast stone mantel and hearth, 3 baths, tile toilets, sound deadening, flagstone and tile terrace, wrought and ornamental iron, gas unit system heating, electric controlled storage water heater, electric refrigerator, garage; \$25,000.

BEVERLY HILLS, Los Angeles Co., Cal.—T. J. Scott, 423 S. Lt. Brea Ave., Los Angeles, has completed working plans for eight 2-story frame and stucco dwellings, in Beverly Hills to be erected by O'Neal & Son, 423 S. La Brea Ave., Los Angeles, for Elizabeth Dylea. Tile, shingle and composition roofs, 3 tile baths each, tile and art stone mantels, tile sinks, hardwood floors,

hardwood and pine trim, electric refrigerator, electric controlled gas furnaces, automatic water heaters, garages, lawn sprinkler system; \$120,000.

SCHOOLS

Sub-Contracts Awarded.
LABORATORY Cost, \$100,000
PALO ALTO, Santa Clara Co., Cal., University Campus.
One-story steel and brick electrical laboratory.
Owner—Leland Stanford Jr. University
Architect—Bakewell & Brown, 251 Kearny St., S. F.
Contractor—Geo. Wagner, 181 So. Park San Francisco.
Structural steel—Moore Dry Dock Co., Balfour Bldg., San Francisco.
Lumber and cement—Dudfield Lbr. Co., 607 Alma, Palo Alto.
Corrugated asbestos siding—Johns-Manville Co., 500 Post St., S. F.

Working Drawings Being Prepared.
GYMNASIUM Cost, \$35,000
SEBASTOPOLE, Sonoma Co., Cal.
One-story reinforced concrete gymnasium building.
Owner—Anady Union High School Dist.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Contract Awarded.
GYMNASIUM. Cost, \$18,124
WILLOWS, Glenn Co., Cal.
Frame gymnasium building.
Owner—Willows Union High School District, A. E. Pieper, Clerk.
Architect—W. H. Weeks, 369 Pine St., San Francisco, and 1924 Broadway Oakland.
Contractor—Campbell Constr. Co., Nicolaus Bldg., Sacramento.

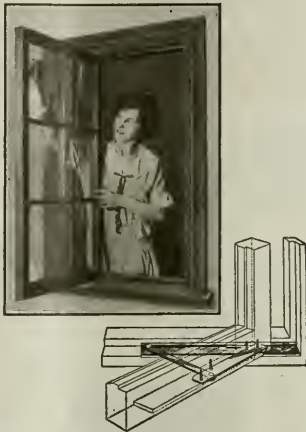
Contract Awarded.
ALTERATIONS Cost, \$4715
LAS LOMITAS, San Mateo Co., Cal.
Alterations and additions to school.
Owner—Las Lomitas School District, Percy Davidson, Clerk.
Architect—Norman R. Coulter, 46 Kearny St., San Francisco.
Contractor—Peter Jensen, 320 Market St., San Francisco.

General Contract Awarded.
SCHOOL Cost, \$97,149
OAKLAND, Alameda Co., Cal. Eighty-first Ave. near Olive St.
Two-story reinforced concrete and hollow tile 12-room and auditorium addition to elementary school building.
Owner—Daniel Webster School.
Architect—Chas. W. McCall, 1404 Franklin St., Oakland.
Contractor—R. W. Littlefield, 364 Hobart St., Oakland.
As previously reported heating, ventilating and plumbing was awarded to Scott Co., 381 11th St., Oakland, and electrical work to Latourrette-Fical Co., 2612 9th St., Berkeley.

Additional Sub-Contracts Awarded.
LABORATORY Cost, \$100,000
PALO ALTO, Santa Clara Co., Cal., University Campus.
One-story steel and brick electrical laboratory.
Owner—Leland Stanford Jr. University.
Architect—Bakewell & Brown, 251 Kearny St., S. F.
Contractor—Geo. Wagner, 181 So. Park San Francisco.
Heating & Plumbing—Awarded to J. H. Pinkerton, 327 Howard St., S. F.
Electrical Work—To H. S. Tittle, 85 Columbus Square, S. F.
As previously reported:
Structural steel—Moore Dry Dock Co., Balfour Bldg., San Francisco.
Lumber and cement—Dudfield Lbr. Co., 607 Alma, Palo Alto.
Corrugated asbestos siding—Johns-Manville Co., 500 Post St., S. F.

Sub-Contracts Awarded.
SCHOOL Cost, \$68,360
SAN RAFAEL, Marin Co., Cal. Fifth Street.
Two-story reinf. concrete 8-room parochial school, terra cotta tile roof.
Owner—Saint Raphael's School.
Architect—Albert M. Cauldwell, 251 Kearny St., San Francisco.
Contractor—Jas. L. McLaughlin, 251 Kearny St., San Francisco.
Electric work—Boyles' Elec. Co., San Rafael.
Mill work—Herring's Mill Co., 557 Brannan St., S. F.
Plumbing—Wm. F. Wilson Co., 328 Mason St., S. F.
Sheet metal work—Guilfof Cornice Works, 1234 Howard St., S. F.
Window hardware—Universal Window Co., Monadnock Bldg., S. F.
Tile roofing—Gladding-McBean Co., 660 Market St., S. F.
Blackboards—F. W. Wentworth, 33 2nd St., S. F.
Contract does not include heating.

CROCKETT, Contra Costa Co., Cal.—Until Nov. 16, bids will be received by county supervisors for purchase of \$450,000 bond issue of John Swett Union High School District; proceeds of sale to finance erection of new two-story reinforced concrete school, plans for which are being prepared by A. A. Brown, architect, Matson Bldg., San Francisco.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western Office
345 Market Street
San Francisco



Eastern Office
636-6413 Main, Trust Bldg.
Boston

Send all inquiries to nearest Office.

CULVER CITY, L. A. Co., Cal.—Bids rec. by the Culver City grammar school dist., Oct. 20th, were rejected; plans will be revised; Roth & Parker, archts., 6363 Hollywood Blvd., Los Angeles. The bids were: Reeves Bowditch Bldg. Co., \$79,985; John McBain, \$83,930; J. F. Kobler, \$86,695; A. F. Williams, \$88,950; Robt. A. Jones Corp., \$95,750.

FRESNO, Fresno Co., Cal.—Until Nov. 12, 7:30 p. m. bids will be rec. by L. L. Smith, secretary Board of Education, 2425 Fresno St., to fur. materials and erect fencing at following schools, Jackson (south side); John Muir, (west side); Jefferson (south & east sides). Cert. check 10% req. With bid. Specifications obtainable from secretary.

LEMOORE, Kings Co., Cal.—Until Nov. 9, 7:30 p. m. bids will be received by E. G. Henley, clerk, Lemoore Union Elementary Grammar School District, to construct cement sidewalks at Washington School grounds. Cert. check 10% payable to dist. req. Plans obtainable from clerk.

YUMA, Ariz.—Archit. Norman F. Marsh, 211 Broadway Central Bldg., has been commissioned to prepare plans for a new 10-rm grammar school bldg. to be erected at Yuma, Ariz. Bonds in the sum of \$90,000 will be voted.

LOS ANGELES, Cal.—Until 9 a. m., Nov. 11, bids will be rec. by L. A. Bd. Educ. for 12-unit brick addition proposed for Breed St. school site, sw cor. 3rd and Breed Sts. Separate bids on genl. plbg., painting, htg. & vent., and elec. wiring. Noerberg & Johnson, archts: press. brick ext., tile flr., cem. and maple flrs., reinf. conc. corridors and stairs, steam htg.; \$84,000.

WALNUT GROVE, Sacramento Co., Cal.—Bids were received as follows: October 26, by the clerk of the Walnut Grove Grammar School District, for the construction of a 1-story brick veneer school building with tile roof to contain four class rooms and stage.

Plans were prepared by W. H. Weeks 369 Pine St., San Francisco and 1924 Broadway, Oakland.

The three lowest bids were taken under advisement.

J. H. Higgins, 1751 Berkeley Ave., Stockton.....	\$16,220	\$720
C. Hill Lock	47,000	250
Campbell Constr. Co.	47,880	270
J. A. Bryant, S. F.	48,381	400
Bengston & Swenson,		
Turlock	48,500	600
P. Wallstrom, Berkeley ..	48,760	360
F. H. Shepherd	49,236	375
F. H. Betz	49,870	435
Allen & Chirhart,		
Stockton	49,924	908
Geo. D. Hudnut, Stockton.	52,000	598
Carl L. Younger,		
Woodland	52,400	600
Cobby & Owsley, S. F.	52,960	580
Alternate for sliding blackboards, add		
Herndon & Finnigan,	53,550	243
C. F. Bender, Sacramento.	54,521	390

GILROY, Santa Clara Co., Cal.—Until Nov. 11, 4 P. M., bids will be received by E. D. Crawford, clerk, Gilroy School District, to fur. and install two metal spiral stairways for Church street Elementary School. Cert. check 5% payable to clerk req. with bid. Plans obtainable from Ralph Wyckoff, architect, Growers Bank Bldg., San Jose.

WHITTIER, Los Angeles Co., Cal.—Architects John C. Austin and Frederic M. Ashley, Chamber of Commerce Bldg., have been commissioned to prepare plans for three new grammar school buildings to be erected at Whittier. Bonds in the sum of \$250,000 have been voted for buildings, sites and equipment. Preliminary plans will be prepared at once.

LOS ANGELES, Cal.—Archit. Elmer Grey, 622 Bank of Italy Bldg., has compl. wkg. plans for 2-story side add. to brick grammar school at Custer Ave. school site, 421 Custer Ave., for

bd. of educ.; 12 units; 99x126 ft., press. br. ext., comp. flr., reinf. conc. corridor and stair constr., pine trim, cem. and maple flrs., blackbds.; \$84,000.

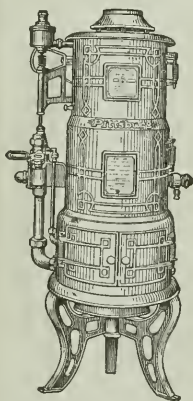
BANKS, STORES & OFFICES

Sub-Bids To Be Taken in a Few Days.
OFFICE BLDG. Cost, \$260,000
SAN FRANCISCO, N. Bush—W. Hyde.
Eight-story class A medical office building as an addition to present building.
Owner—St. Francis Hospital, Hyde and Bush Sts., San Francisco.
Architect—A. I. Coffey, Humboldt Bank Bldg., San Francisco.
Contractor—R. McLeran, Hearst Bldg., San Francisco.

Contract Awarded.
BASEMENT
OAKLAND, Alameda Co., Cal. 22nd & Grove Sts.
Underpin brick office building, build basement, etc.
Owner—Key System Transit Co.
Architect—Wm. E. Milwain, Pacific Bldg., Oakland.
Contractor—Schnelly & Hostrawser, 6th and Jackson Sts., Oakland.

Figures to be Taken Next Week
OFFICE BLDG. Cost, \$17,000
SAN FRANCISCO. Sutter St. bet. Montgomery and Sansome.
One-story and basement class C reinforced concrete office bldg.
Owner—Withheld.
Architect—E. E. Young, 2002 California St.

Owner Taking Figures; Bids Close Nov. 30.
STORE & LOFT
OAKLAND, Alameda Co., Cal. 10th & Harrison Sts.
Two-story class C store and loft bldg.
Owner—Chamberlain & Proctor, Mills Bldg., S. F.
Architect—F. H. Slocombe, 363 17th St., Oakland.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

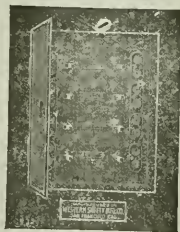
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type rated, illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonite asbestos wood. Plates and trim are in Special Crystallac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electricians' Association

Manufacturers and

Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street

San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



Sub-Bids Being Taken.
STORE Cost, \$15,000
SAN FRANCISCO, SE Brady and Market Sts.
 One-story concrete store bldg.
 Owner—M. Lesser.
 Architect—Hyman & Appleton, Foxcroft Bldg., S. F.
 Contractor—Harrett & Hilp, 918 Harrison St., S. F.
Roofing awarded to Alta Roofing Co.

Working Drawings Being Prepared
BANK BLDG. Approx. \$300,000
SACRAMENTO, Sacramento Co., Cal., 7th and J Sts. adjoining D. O. Mills Bank.
 Three- or four-story class A steel and concrete bank bldg. (granite exterior).
 Owner—California National Bank.
 Architect—Leonard F. Starks & Co., Ochsner Bldg., Sacramento.

Plans Complete
STORE Cost, \$25,000
OAKLAND, SW 10th & Harrison Sts.
 Two-story concrete store bldg.
 Owner—Chamberlin & Proctor, 850 Mills Bldg., San Francisco.
 Architect—None.

Plans Being Completed.
OFFICE BLDG. Cost, \$400,000
SAN FRANCISCO, California St., bet. Grant Ave. and Stockton St.
 Four-story class A office building.
 Owner—Hartford Fire Ins. Co., 433 California St., San Francisco.
 Engineer—C. H. Snyder, 251 Kearny St., San Francisco.
 Architect—Bakewell & Brown, 251 Kearny St., San Francisco.
 Contractor—Dinwiddie Constr. Co., Crocker Bldg., San Francisco.

Plans Being Prepared.
BRICK BLDG. Cost, \$65,000
RENO, Nevada.
 One-story brick and stucco auto sales building.
 Owner—Nevada Cadillac Co.
 Architect—F. J. De Longchamps, 525 Market St., S. F.

Steel Contract Awarded.
STORE BLDG. Approx. \$1,000,000
SAN FRANCISCO, E Fourth St. from Jessie to Stevenson Sts.
 Ten-story class A reinforced concrete and steel store and loft building.
 Owner—Harry Lesser, A. Aronson et al 58 2nd St., San Francisco.
 Architect—Ashley & Evers, 58 Sutter St., San Francisco.

The same owners are building a large garage running from Jessie St. to Stevenson St. E. of Fourth St. which adjoins this property. Contracts for this building have been reported previously.

Reinforcing steel—Pacific Rolling Mill Co., 17th and Mississippi Sts., S. F.

Plans Being Figured.
STORE Cost, \$7500
OAKLAND, Alameda Co., Cal. 35th and Telegraph Ave.
 One-story brick veneer store bldg.
 Owner—Withheld.
 Architect—Leonard H. Ford, 306 14th St., Oakland.

Sub-Figures Being Taken.
BANK BLDG. Cost, \$40,000
BERKELEY, Alameda Co., Cal., Shattuck Ave. S. of Bancroft Way.
 One-story class C bank building.
 Owner—Fidelity Mortgage Security Co. of Cal., Mercantile Bank Bldg., Berkeley.
 Architect—W. H. Ratcliff Jr., Merc. Bk. Bldg., Berkeley.
 Contractor—Walter Sorensen, 4039 Piedmont Ave., Berkeley.

preliminary details and will start working drawings immediately.
Plans Being Figured—Bids Close Nov. 16, 1925.

BANK, ETC. Cost, \$800,000
SAN JOSE, Santa Clara Co., Cal., First and Santa Clara Sts.
 Twelve-story reinforced concrete class A bank and office building.
 Owner—Bank of Italy.
 Architect—H. A. Minton, Bank of Italy Bldg., San Francisco

Bids will be taken for a general contract including all work. As previously reported, structural steel was awarded Dyer Bros., 17th and Kansas Sts., San Francisco.

Preliminaries Being Completed.
OFFICE BLDG. Cost, \$3,000,000
SAN FRANCISCO, SW cor. Sutter and Montgomery Sts.
 Twenty-seven story class A office bldg.
 Owner—Hunter Duin & Co., 256 Montgomery St., S. F.
 Architect—Schulz & Weaver, New York and Pacific Mutual Bldg., Los Angeles.
 Consulting engineer—H. J. Brunner, Sharon Bldg., S. F.
NOTE—Architects Schulz & Weaver, (CNR Hotel, S. F.) are completing

STEEL BIDS TO BE OPENED
SAN BERNARDINO, San Bernardino Co., Cal.—Architect Howard E. Jones, 445 4th St., will open bids this week for steel frame for a 3-story Class A office building, 60x180 feet, at 3rd and E streets for John Anderson. Work will probably be started about January 1, 1926; \$500,000.

SAN FRANCISCO Cal.—It is rumored that Hale Bros have acquired property at Twelfth & Market Streets whereon they plan the erection of a large department store. More than 50,000 square feet are involved in the transaction. The new holding includes a 25-foot frontage on Market, 350 feet on the new extension of Van Ness avenue and 275 feet on Twelfth street.

Contract Awarded
STORES & LOFTS Cost, \$9400
OAKLAND, N 11th St, 100 W Webster.
 Three-story brick store and lofts.
 Owner—Grace T. Kent, 1st National Bank Bldg., Oakland.
 Architect—A. H. Lamb, 2761 Curtis St., Sacramento.
 Contractor—John M. Bartlett, 354 Hobart St., Oakland.

Contract Awarded
STORE Cost, \$47,500
PALO ALTO, Santa Clara Co., Cal. University Avenue.
 One-story concrete store (2 stores), tile and stucco exterior.
 Owner—Masonite Hall Aasn.
 Architect—Birge M. Clarke, 600 Embarcadero, Palo Alto.
 Contractor—W. P. Goodenough, 210 University Ave., Palo Alto.

Contract Awarded.
BANK BLDG. Cost, \$20,000
SAN FRANCISCO, Third and Quesada Streets.
 One-story reinforced concrete brick bank bldg.
 Owner—Bank of Italy, Bayview Branch.
 Architect—Oscar H. Mohr, 310 California Street; in charge H. A. Minton, Bank of Italy Bldg., Eddy and Powell Streets, San Francisco.
 Contractor—Barrett & Hilp, 918 Harrison St., S. F.

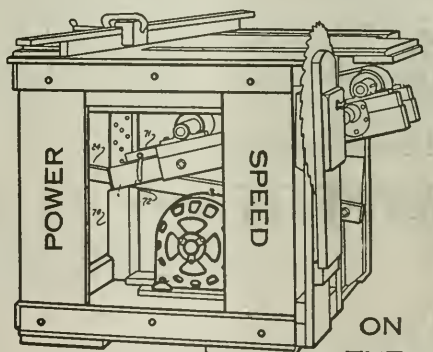
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE



COUNTERPOISED

POWER

SPEED

DYNAMIC BALANCED

ON THE

CONVENIENT SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

LOS ANGELES, Cal.—Architects H. A. Minton, Bank of Italy Bldg., Powell and Eddy Sts., San Francisco, is preparing working plans for one-story reinforced concrete branch bank building on Main St. near 2nd St., for Capitol Co., 1227 Bank of Italy Bldg., entire building will be devoted to banking purposes, and will be known as the International Branch; 120x80 ft., pressed brick and terra cotta facing, composition roofing, basement, plate glass, ornamental iron and bronze work, reinforced concrete vault, cement and terrazzo floors, tile and marble work, gas heating.

SAN PEDRO, Los Angeles Co., Cal.—P. A. Palmer Co., 707 Insurance Exchange Bldg., Los Angeles, has contract at about \$550,000 for ten-story and basement Class A store and office building at 1st and Front Sts., San Pedro, for Channel Building Corp., 1030 Bank of Italy Bldg., Los Angeles; J. Martin Haenke, 412 Rives-Strong Bldg., Los Angeles, architect; 327x66 feet, triangular shape, 7 stories and 180 offices; reinforced concrete, pressed brick and terra cotta facing, plate glass, composition roofing, steel shag, cement, tiled and pine floors, hardwood trim, steam heating system, electric elevators, marble work.

SANTA BARBARA, Santa Barbara Co., Cal.—Arch. John M. Cooper, 321 Rives-Strong Bldg., Los Angeles, is compl. wkg. plans and will erect a 2-st. and basement reinf. conc. store and office bldg., at cor. State and Figueroa Sts., Santa Barbara, for Mrs. Hattie G. Stockton; 32 stores with shops and offices in 2nd fl.; 236x238 ft., stucco, plate glass, comp. rfg., tile and marble wk., pine trim, cem. and hdwd. flrs., ornam. iron wk., gas htg., storage water htr., toilets; \$225,000. Wk. will be started as soon as plans are compl.

Completing Plans.
STOKE BLDG. Cost, \$35,000
BERKELEY, Alameda Co., Cal. E. Telegraph Ave. opposite Sather Gate. One-story class C store building. Owner—University of California.
Lessee — Dunn-Williams, 156 Montgomery St., S. F.
Architect—W. C. Hays, First National Bank Bldg., San Francisco.

Contract Awarded.
STORES Cost, \$17,000
SAN FRANCISCO, SE Mission and Oliver Sts.
Two-story concrete stores.
Owner—G. Lagomarsino, 6724 Mission St., S. F.
Architect—P. F. DeMartini, 946 Broadway, S. F.

LOS ANGELES, Cal.—Architect W. Douglas Lee, 401 Sun Bldg., will start work next week for 10-story and basement reinforced concrete store and loft building at the corner of Pico St. and Maple Ave. for Lloyd & Casler, 1111-street Bldg.; 8 stories and lofts; 97x114 ft., pressed brick and terra cotta facing, composition roof, plate glass, steel sash, gas radiators, cement floors, 3-electric elevators, skylights, ornamental iron work, tile toilets, pine trim. Calvert & Lowenbruck, 1008 Towne Ave., have excavation contract.

THEATRES

Bids To Be Taken Next Week.

THEATRE Cost, \$135,000
MONTREY, Monterey Co., Cal. Alvarado St. near Franklin St.
Reinforced concrete and steel theatre building, 1500 capacity.
Owner—Montrety Theatre Company.
Architect—Reid Bros., 105 Montgomery St., San Francisco.

FRESNO, Fresno Co., Cal.—Alexander Pantages Theatre Bldg., San Francisco, has taken a 99-year lease on the Frank E. Cook Estate property, northeast corner of Fulton and Tuolumne Streets, 150 by 150 ft., and plans early construction of fireproof theatre costing in neighborhood of \$500,000. Will seat approx. 2500. Plans will probably be prepared by B. Marcus Pretica, architect, Pantages Theatre Bldg., Seattle, Wash., and Los Angeles, Calif.

SACRAMENTO, Cal. — Architect Leonard F. Starks, Ochsenr Bldg., Sacramento, has completed preliminaries and is now preparing working drawings for theatre buildings to be erected at Chico, Marysville, Oroville and Placerville for the Paramount Theatre Corporation. Each of these structures will cost around \$250,000 and will have a seating capacity of about 1500. Construction will not start until after the first of the year.

SANTA MARIA, Santa Barbara Co., Cal.—Architect A. B. Rosenthal, 709 Hillstreet Bldg., Los Angeles, has been commissioned to prepare plans for reinforced concrete theatre at Church and McClelland Sts., Santa Maria, for Harry C. Dorsey, owner of Galety Theatre, Santa Maria; seating capacity about 1000, stores and offices; 150x140 feet, stucco and art stone facing, plate glass, tile and composition roofing, system, part basement, ornamental iron work, staff work; \$150,000.

TAFT, Kern Co., Cal.—Taft Theatre Co., Fred O'Brien part owner, has closed lease on property here, conditions of which call for erection of class A theatre bldg. within period of 18 months, to cost not less than \$120,000.

FRESNO, Fresno Co., Cal.—Architect B. Marcus Pretica, 913 Pantages Theatre Bldg., Los Angeles, has been commissioned to prepare plans for Class A theatre store and office building, 150x150 ft., at Fulton and Tuolumne Sts., Fresno, for Alexander Pantages; theatre will seat about 2500; \$500,000.

Hids to be Called Within a Week.

THEATRE Cost, \$50,000
MARTINEZ, Contra Costa Co., Cal. Completion of Class A theatre building Owner—West Coast Theatres.
Architect — Reid Bros., 105 Montgomery St., San Francisco.
Construction of this theatre was started about two years ago but was never completed due to the death of the owner.

Mr. Reid announces that plans have been practically completed and that bids will be asked possibly this week.

TULARE, Tulare Co., Cal.—M. Naify and Wm. Nasser, representing interests which plan the erection of a fireproof theatre on Masonic property, Tulare and L streets, announce plans have been returned to the architect for revisions and, it is expected, construction will not be started for at least two months. Original plans provided for a building costing in excess of \$130,000 with a seating capacity of about 1600. Will be of Moorish type of architecture. Further particulars will be given when project is in more advanced stage.

LOS ANGELES, Cal.—Architects Morgan, Wallis & Clements, 1124 Van Nuya Bldg., are preparing working plans for a Class A theatre building at 6120 Hollywood Blvd., for Hollywood Music Box, Inc.; Carter DeHaven, president. Theatre auditorium to seat 950, four shops, roof garden; reinforced concrete construction, stucco exterior, cast stone trim, tile and composition roofing, plate glass, marble and tile work, ornamental iron work; \$150,000.

PORTLAND, Ore.—Hansen and Hammond, Pittcock Block, at approx. \$1,000,000 will be awarded contract to erect Hippodrome Theatre. Plans for the structure are being prepared by Architect A. E. Doyle, Worcester Bldg., Portland. Excavation work has already been started by C. J. Cook.

RAY ROTARY FUEL OIL BURNER

The Burner with the Angular Vane Nozzle.
Installed in the largest buildings everywhere.

Diverges the flame to any desired angle.

Produces complete combustion with less air.



Increases the efficiency of any plant.

Guaranteed to burn any grade of oil.

Manufactured in over thirty different sizes.
A Burner for every purpose an oil burner should be applied to.

W. S. RAY MANUFACTURING CO., INC.
San Francisco, Calif.

WHARVES AND DOCKS

REDWOOD CITY, San Mateo Co., Cal.—City engineer C. L. Dimmitt in report to city council covering estimates of cost for proposed harbor development, places \$235,000 as approx. cost, involving a \$30,000 terminal; wharf, \$180,000; warehouse, \$22,500; spur track, \$2500. Bonds will probably be voted to finance the work.

SACRAMENTO, Cal.—Sacramento Realty Salesmen Association, endorses proposal of city to vote bonds to finance construction of municipal swimming pools.

MISCELLANEOUS BUILDING CONSTRUCTION

SAN FRANCISCO—Hugh McGill, 429 Grafton Avenue at 32355 awarded contract by Board of Public Works to move Spanish War Memorial Monument from Van Ness Ave. and Market St. to Dolores and Market Streets.

SAN FRANCISCO, Cal.—At \$2350, Friedman & Nutting awarded contract by J. L. Phelps, Sect'y., State Harbor Commission, Ferry Bldg., for sale and removal of coal bunkers at Pier 15, including boiler house, equipment and plant.

SACRAMENTO, Cal.—Will C. Wright of the firm of Wright and Kimbrough, 817 J St., Sacramento, announces the incorporation of the College Investment Company, which proposes to develop and sell 900-acres on both sides of Freepoint Blvd. north of the new Sacramento Junior College Building. The project will require an expenditure of \$1,000,000 and will extend over a 10-year period. A sewer system, street paving, curbs, gutters, walks, etc., will be provided. Directors of the company are: Will C. Wright, president; A. R. Galloway Jr., vice president; W. J. Rooney, secretary; Eugene Williams, assistant secretary.

OAKLAND, Cal.—Until Nov. 23, 1930 A. M., bids will be received by Geo. E. Gross, county clerk, to construct roadways, walks, steps, terraces, gateways, retaining walls and other miscellaneous work in connection with Highland (County) Hospital at 41st and Vallecito Place. Henry H. Meyers, architect, Kohl Bldg., San Francisco. Plans obtainable from county clerk on deposit of \$50, returnable. See call for bids under official proposal section in this issue.

HANFORD, Kings Co., Cal.—Until Nov. 9, 8 P. M., bids will be received by G. W. Armistead, clerk, Hanford Joint Union High School District, to erect bicycle shed at school grounds. Cert. check 10% req. with bid. Plans obtainable from clerk

OAKLAND, Cal.—Architects Schirmer & Bugbee, Thayer Bldg., Oakland, have completed preliminary sketches for proposed municipal stadium to be constructed adjacent to the Municipal Auditorium; will be 650 ft. by 300 ft. containing two baseball diamonds, a football field and track course. The cost will range between \$50,000 and \$150,000. Seating will be provided for approximately 25,000 people. Jay B. Nash is city superintendent of recreation.

DAVIS, Yolo Co., Cal.—Poultry Division of the College of Agriculture, University of California, plans early erection of new buildings for the division at the University Farm at Davis. Two new poultry houses, each 160-ft. long, will be erected at a cost of approximately \$10,000 in addition to several colony houses, feed storage house, etc. Plans will probably be prepared at the Farm.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1810—Oakland, California. Firm desires to communicate with copper and galvanizing plating plants.

D-1813—Brooklyn, N. Y. Established manufacturers of thermometers and hydrometers wish to appoint a representative to handle their products in this territory. Illustrated catalog of their manufactures is on file with the Domestic Trade Bureau.

D-1818—Dallas, Texas. Firm desires noncompetitive "quality" lines to sell in Southwest and twelve states in Mexico.

D-1819—New York, N. Y. Firm wishes to represent Pacific Coast manufacturers in the sale of their products in the Eastern States.

D-1820—Alexandria, Indiana. Manufacturers of a patented hoists for use in automobile repair shops and garages, wish to appoint a representative on the Pacific Coast.

9618—Bucarest, Roumania. Trading company wishes to communicate with Pacific Coast industrial, commercial, mining or wood exploiting institutions, with a view to exploiting the natural resources of Roumania.

IN NEW QUARTERS

Gerhardt-Kuser Co., recently organized as a copartnership by Geo. T. Gerhardt and W. L. Kuser have established offices and warehouse at 745 Bryant St., San Francisco, to handle heating specialties, furnace fittings, gas floor furnaces, grills and registers, gas, wood and coal furnaces, gas water heaters, asbestos, furnace cement and paste, and Queen Anne Home Heaters. Among the lines represented by the company are the Williamson Heater Co. of Cincinnati, Ohio, warm air registers of the United States Register Co. of Battle Creek, Mich., the Ryan Gas Furnace, Hotsteam Water Heaters, Yankee Hot Air Dampers, etc. Gerhardt formerly operated a plumbing business in the Richmond district and Kuser was connected with the Miles Sand, Gravel & Rock Co., as office manager.

OPEN SHOP SUPPORTERS GIVE WARNING ON CUT IN WAGES OF WOMEN

The Merchants' and Manufacturers' association of Los Angeles, prominently identified with the open shop movement in southern California, has issued a statement warning employers that if the United States supreme court's decision invalidating the Arizona minimum wage law for women is followed by the invalidation of California's similar law nothing could be more disastrous to the open shop movement than for any considerable number of employers to begin cutting women's wages.

Pointing out that the association has in the past steadfastly supported the minimum wage law, "believing its benefits to be greater than its defects," the statement predicts that

"If the invalidation of this law were to result in undue lowering of wages for women, the results would be far-reaching and disastrous. No greater blow could be delivered to the integrity of the open shop."

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Official Proposals

NOTICE TO CONTRACTORS

(Hospital Buildings—Mare Island)

The Bureau of Yards and Docks invites attention to the fact that it will open proposals, in the near future, on Specification No. 5105, Hospital Buildings, Navy Yard, Mare Island, Calif. The work on the four buildings include Part I—General construction, including concrete piles, plain and reinforced concrete, artificial stone, brick and hollow tile work; steel and iron work; roofing and sheet metal work; steel sash; stucco; composition flooring; metal turring and lathing plaster; marble, slate and tile work; carpentry and joinery; dumbwaiters; hardware; painting and glazing. Part II—Plumbing work including inside soil, vent, drain and hot and cold water lines; storm water drainage; interior stand pipe systems; and valves, fittings, and plumbing fixtures within the buildings. Part III—Heating and steam distributing systems within buildings, including hot water converters, hot water heaters, and pipe, fittings, drip traps, and valves. Part IV—Electric lighting and power systems and telephone conduits within each building; nurses' call system and special conduits; and service connections to outside distributing systems.

In the event that this work is of interest to your firm, you should forward to the Bureau of Yards and Docks, Navy Department, Washington, D. C. or to the Commandant, Navy Yard, Mare Island, Calif., checks or postal money orders payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the drawings and specifications. Deposits are in the following amounts:—Part I, \$50; Part II, \$15; Part III, \$15; Part IV, \$5, and complete (all parts), \$75.

Inasmuch as the specifications and accompanying drawings are nearing completion, it is suggested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

NOTICE TO CONTRACTORS

(Merced Irrigation District)

Notice is hereby given that sealed proposals will be received at the office of the Board of Directors of the Merced Irrigation District in the Bancroft Building, Merced, California, until Tuesday, November 10th, 1925, at 11 o'clock A. M., for the furnishing of the following work and material:

Schedule No. 1.—Cleaning and enlargement of about 3 miles of Drainage Ditch.

Schedule No. 2.—Construction of about 7 miles of County Road.

Schedule No. 3.—Construction of irrigation structures.

Schedule No. 4.—Construction of about 2 miles of irrigation canal.

Schedule No. 5.—Drilling and casing of 3 drainage wells.

Schedule No. 6.—Furnishing 3 Drainage Pumps.

Specifications for said work and material can be seen at the office of said Board.

Said Board will be in session at its office at 11 o'clock A. M. on said 10th day of November, 1925, and open all proposals received in response to this notice.

The contract will be let to the lowest responsible bidder, but the Board reserves the right to reject any and all bids and readvertise for proposals or proceed to construct the work under their own superintendence.

Bidders may submit bids upon any

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS, which publishes every worth-while contractor and materialman in Central and Northern California who bids on public work.

Water, 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

or all of the schedules, but no schedule will be subdivided.

A bidder to whom a contract for schedules 1 to 5 may be awarded must present bonds as provided by law, to-wit: A bond in the sum of at least one-half of the contract price to secure the payment of the claims of material men, mechanics and laborers and a bond in the sum of at least one-fourth of the contract price conditioned upon the faithful performance of the contract. The successful bidder for Schedule No. 6 must provide a bond in the sum of at least one-fourth of the contract price conditioned for faithful performance of the contract. Each bid must be accompanied with cash or a certified or cashier's check payable to Merced Irrigation District for an amount equal to at least 5 per cent of the amount of the bid as a guarantee that if the bid is accepted the bidder will, within five days after its acceptance, enter into a contract with the District in the form attached to said specifications and furnish the bonds aforesaid.

Bids must be on the proposal forms attached to the specifications and must be in sealed envelopes addressed to the Board of Directors of Merced Irrigation District and marked to indicate that each is a proposal for the doing of said work.

Dated at Merced, California, this 20th day of October, 1925, by order of said Board of Directors.

H. P. SARGENT,

Secretary of the Board of Directors of Merced Irrigation District.

NOTICE TO CONTRACTORS

(West Side Irrigation District)

Notice is hereby given that sealed proposals addressed to the Board of Directors of The West Side Irrigation District, No. 47, West Sixth Street, Tracy, California, and endorsed "Proposal for constructing drainage canal," will be received by said Board of Directors at its office No. 47 West Sixth Street, Tracy, California, until 10 o'clock A. M., on Tuesday, the 17th day of November, 1925, and at that time and place will be publicly opened and read.

All proposals must be made upon blank forms to be obtained from J. C. Chrisman, Secretary of the Board of

Directors at his office and must give the price proposed, both in writing and in figures and must be signed by the bidder with his address.

Each bid is to be presented under sealed cover and must be accompanied by cash or certified check made payable to The West Side Irrigation District, in an amount equal to five per cent of the amount of the bid and no bid to be considered unless such cash or check is enclosed therewith, and also, no bid will be considered unless in strict conformity with the plans and specifications. Should the successful bidder to whom the contract is awarded fail to execute the same, such cash or check shall be forfeited to and become the property of the district.

All other cash or checks will be returned to the unsuccessful bidder who submitted the same.

A common law bond will be required for the faithful performance of the contract in a sum not less than twenty-five per cent of the contract price, and a further bond in the sum of not less than fifty per cent (50%) of the amount of the contract price must be furnished with acceptable sureties to secure the payment of laborers, materialmen, etc.

The contractor to whom the contract may be awarded will be required to appear at the office of the district with sureties offered by him and execute the contract within ten (10) days not including Sundays, from the date of notification of such award and the preparation and readiness of the contract for signature and in case of failure or neglect so to do, he will be considered as having abandoned it, and said forfeiture of cash or certified check will operate. All bids to be compared on the basis of the district's engineer's estimate of the approximate quantities of work to be done as follows:

Item No. 1. Lump sum amount for furnishing all labor, implements, tools, machinery, apparatus, and supplies required to move, 52,000 cu. yds. of dirt in the construction of the drainage canal. The Board of Directors of The West Side Irrigation District reserves the right to increase or decrease the quantities involved as the best interests of the district may require.

The contract is to be entered into and the work is to be done in accordance with plans and specifications heretofore adopted by the Board of Directors.

Plans and specifications can be seen at the office of the Board of Directors and together with form of proposal may be obtained from J. C. Chrisman, Tracy, California, and are on file at the office of the Secretary of the District.

The right is reserved to accept the proposal to the lowest responsible bidder or to reject any or all bids. The right to increase or decrease the direction of the Engineer of the District and approved by the Board of Directors.

Done by order of the Board of Directors of The West Side Irrigation District, this 20th day of October, 1925.

JOHN C. CHRISMAN,

Secretary of the Board of Directors of The West Side Irrigation District.

(SEAL)

CRITTENDEN & HENCH, Attorneys for The West Side Irrigation District, 204 American Bank Bldg.

Emmett H. Lane has been appointed city electrical inspector of Turlock, succeeding Chas. Mahon, resigned. Other applicants for the position were S. A. Henderson and H. C. Jackson.

A petition containing 500 names has been filed with the city council at Porterville seeking the appointment of a city manager.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 5-4-3-3

Member of the American Society of

Architect's Preliminary Estimates

Engineering News Section

BRIDGES

MARIPOSA COUNTY, Cal.—Otto Parlier, Tulare, at \$32,735 awarded contract by State Highway Comm. to construct five ornamental rein. conc. bridges over Merced river on new Yosemite Park Highway; engineer's est. \$41,075.

SACRAMENTO, Cal.—See "Sewers & Street Work," this issue. State to finance construction of \$100,000 bridge at Sherman Island.

LONG BEACH, Cal.—Until 10 a. m. Nov. 19, bids will be rec. to construct reinf. conc. bridge on Broadway across the flood control channel. Struc. will be 570 ft. in length and 70 ft. in width with 50 ft. rdwy. and 2 10-ft. walks. It will be supported on conc. piers resting upon wood piling and will have 11 in. 31-ft. 6-in. girder spans. Wk. involv. 3000 lin. ft. conc. piling, 33,000 lin. ft. wood-enc. piling, 7000 lbs. reinf. bars, and 6000 cu. yds. conc. Plans and spec. may be obtained from City Engr., R. D. Van Aistine, upon deposit of \$10.

STOCKTON, San Joaquin Co., Cal.—Until Nov. 9, 10 a. m. bids will be rec. by Eugene D. Graham, county clerk, to remove old structures and construct two new timber bridges on Drains road in Rd. Dist. 1. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

SAN RAFAEL, Marin Co., Cal.—T. A. McDougall and Son, San Rafael, at \$2621 awarded cont. by county to const. rein. conc. bridge at county line on Tomales and Valley rd. in Rd. Dist. No. 4. Other bids: Christensen and White, San Rafael, \$11,000; Renner Foundation, San Francisco, \$11,800.

MERCED, Merced Co., Cal.—Until Nov. 4, 10 a. m. bids will be rec. by P. J. Thornton, county clerk, to construct bridges as follows:

Bridge No. 131—Rein. conc. structure; 20-ft. span with wing walls, over branch of Canal Creek on Amsterdam-Shafter Rd. in Rd. Dist. 3.
Bridge 148—rein. conc. struc. 4 spans totaling 74 ft. and 10-ft. wing walls, over inside canal on Cottonwood Road to Lower Road in Rd. Dist. 4.
Bridges No. 150, 151 and 152—Timber structures, each 32 ft. long, over sloughs on Lone Willow Rd. in Rd. Dist. 5.

Bridge No. 153—Timber structure 115 ft. long over slough on Lone Willow Road in Rd. Dist. 5.

Bridge No. 154—Rein. conc. structure over Cressey Canal on ave. in Merced Colony No. 2.

Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from W. E. Bedesen, county surveyor, Shafter Bldg., Merced, on deposit of \$10, returnable.

STOCKTON, San Joaquin Co., Cal.—Irey and Holden, Lodi at \$15,563 awarded cont. by supervisors to const. rein. conc. bridges and culverts on Castle, Floyd, Wilhoit and Roach roads.

RED BLUFF, Tehama Co., Cal.—City contemplates bond issue for approx. \$3000 to finance its share of cost of constructing bridge over Reeds Creek in southern section of city. Tehama county will pay approx. \$16,000 and the state the remaining of the total cost, estimated at \$36,000.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SANTA BARBARA, Cal.—City authorizes Max C. Fleischmann to start surveys for harbor, in accordance with his offer of \$200,000 toward a yacht-harbor and breakwater.

SAN FRANCISCO—Until Dec. 21, 11 a. m. bids will be rec. by U. S. Engineer Office, 401 Customhouse, San Francisco, for dredging in Honolulu Harbor, T. H.

REDWOOD CITY, San Mateo Co., Cal.—City Eng. C. L. Dimmitt meeting with city trustees and members of the chamber of commerce submitted estimates of cost for proposed harbor development, involving:
Dredging channel, 300 ft. wide, 30 ft. deep at low tide, to a turning basin 800 ft. wide; est. cost, \$627,000.

Terminal, \$30,000; wharf, \$180,000; warehouse, \$22,500; spur track, \$2500. Bonds will probably be voted to finance construction.

CARMICHAEL, Sacramento Co., Cal.—Carmichael Irrigation District votes bonds of \$300,000 to finance enlargement of lateral system for delivery of water to places of higher elevations and extension of pipe lines.

MERCED, Merced Co., Cal.—Until Nov. 10, 11 A. M. bids will be rec. by H. P. Sargent, Sect'y., Merced Irrigation District, Barcroft Bldg., Merced, for clean and enlarge 3 mi. of drainage ditch and const. 2 mi. of irrigation canal. See call for bids under official proposal section in this issue.

TRACY, San Joaquin Co., Cal.—Until Nov. 17, 10 A. A. bids will be rec. by John C. Chrisman, Sect'y., West Side Irrigation District, 47 West 6th St. Tracy to const. drainage canal, involv. 52,000 cu. yds. earthwork; (the district to reserve right to increase or decrease quantities involved). See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—W. E. Callahan Const. Co., 830 Calif. Bldg., awarded cont. by county at \$50,000 or 12.5c cu. yd. for approx. 400,000 cu. yds. material excav., etc. in connection with levee work and rectification of channel of Lower East San Gabriel Riv. south from Artesia. Other bids: Ross Constr. Co., 1547 Thos. Haverty Co., 146c; Sidney Smith, 17.9c; D. A. Foley Co., 17.9c.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET

San Francisco, Calif.

Douglas 6320

LONG BEACH, Cal.—United Dredging Co., Central Bldg., Los Angeles, sub. low bid to city to dredge in Long Beach Harbor, involv. 566,800 cu. yds. material with 19,200 cu. yds. allowance overdepth at 23.5c yd. The bid on Sec. A and B, (B, 184,000 with 35,500 yds. overdepth), was: A, 32.5c; B, 43.9c. L. A. Dredging Co. bid on (A & B) A, 22.5c; B, 49.75c. No bid on Sec. A only.

IRRIGATION PROJECTS

MERCED, Merced Co., Cal.—Until Nov. 10, 11 A. M. bids will be rec. by H. P. Sargent, Sect'y., Merced Irrigation District, Barcroft Bldg., Merced, for (1) clean and enlarge 3 mi. of drainage ditch; (2) const. 7 mi. of county road; (3) construct irrigation structures; (4) const. 2 mi. of irrigation canal; (5) drill and case 2 drainage wells; (6) furnish 3 drainage pumps. See call for bids under official proposal section in this issue.

LIGHTING SYSTEMS

PASADENA, Cal.—Awards by city for ornam. lights are:

N. Fair Oaks Ave., bet. Chestnut and Washington Sts. to Ducey & Breitenstein, R. F. D. No. 3, Box 203, Pasadena, at \$44,000.

Colorado St., bet. w. city limits and Virginia Ave. to Underground Constr. Co., 517 S Broadway, Pasadena, at \$40,934.

OAKLAND, Cal.—I. U. Green sub. at \$1850 low bid to council to fur. bronze molds for concrete street lighting standards. Union Iron Works only other bidder at \$2270.

LOS ANGELES, Cal.—Until 10 a. m. Nov. 2, bids will be rec. by bd. pub. wks. for ornam. lights in Browning Blvd., bet. Vermont and Normandie Aves; conc. posts; 1911 act.

SAN MARINO, Cal.—City plans ornamental lights in Euclid Ave., between Mission St. and Monterey Rd.; 1911 act.

LOS ANGELES, Cal.—City plans pressed steel lighting posts, compl. in Hope St., bet. 6th and Washington Sts.; 1911 act.

BERKELEY, Alameda Co., Cal.—Until Nov. 10, 10 A. M. bids will be rec. by Emma M. Hall, city clerk, to (5) install electric lighting system (21 electrolites) with conduits, etc., in Addison St., between Grove St. and Shattuck Ave. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans on file in office of clerk.

RIVERSIDE, Cal.—Until 11 a. m. Nov. 3, bids will be rec. for ornam. lights in Magnolia Ave., bet. Galloway and Castlemans Sts. Cert. check or bond 10%. C. B. Burns, city clerk.

WHITTIER, Cal.—K. D. Miller, Whittier, awarded cont. by city at \$23,660 for ornam. lights compl. in Philadelphia St., bet. Painter Ave. and w. city limits.

TURLOCK, Stanislaus Co., Cal.—Osborne Electrical Co., Turlock, at \$6300 awarded cont. by city to install street lighting (ornam. castal) system in portions of Crane Ave. and Diablo St. 11 2-light and 13 1-light standards. Other bids: Newbery-Pearce Co., \$6694. Henderson Electrical Co., \$6862.

HERNOSA, Cal.—Petition granted by city for ornam. lights on Hermosa Ave. and other sts., incl. Manhattan Ave.; 1911 act. Posts will be Marbelite type.

PLAYGROUNDS AND PARKS

FRESNO, Fresno Co., Cal.—Until Nov. 12, 7:30 p. m., bids will be rec. by L. L. Smith, Sec'y, Board of Education, 1425 Fresno St., for materials and erect fencing at following schools: Jackson (south side); John Muir (west side); Jefferson (south and east sides). Cor. check 10% req. with bid. Spec. obtainable from secretary.

SEWERS & STREET WORK

SANTA ROSA, Sonoma Co., Cal.—Council, C. B. Reid, clerk, declares intention (1970) to imp. St. Helena Ave., bet. 4th St. and north city limits, intersecting, involv. grade; 3' conc. curb, conc. pavement; hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915. Protests Nov. 5. Paul Green, city eng.

SAN FRANCISCO—A. E. Hennessy, Standard Oil Bldg., at \$11,395 submitted low bid to Bd. Pub. Wks. to imp. Arleta St., bet. Delta and Elliott Sts., involv. 50 yds. cut, \$50; 250 sq. yds. fill, \$1; 1270 lin. ft. conc. curb, \$1; 360 sq. ft. art. stone walks, \$20; 30 lin. ft. 8-in. sewer, \$2.25; 2 br. catchbasins, \$130; 55 lin. ft. 10-in. culvert, \$2,500; 2,400 sq. ft. conc. pavement, \$400 sq. ft. Fay Imp. Co., only other bidder at \$11,786.50.

WILLOWS, Glenn Co., Cal.—Until Nov. 9, 2 p. m., bids will be rec. by W. M. Sale, county clerk, to grade, roll, wet and surface portion of California State Highway in Rd. Dist. No. 5, from Four Corners to Station 53, approx. 5900-ft. in length. Cert. check 5% req. with bid. Plans on file in office of clerk. Bayard Knock, county surveyor.

SAN FRANCISCO—C. L. Harney, 24 Oakwood St., at \$12,220 submitted low bid to Bd. Pub. Wks. to imp. Key Ave., bet. 3rd St. and pt. 550 ft. west of Keith involv. 2,450 cu. yds. cut, \$0.1; 3380 cu. yds. fill, \$35; 1275 lin. ft. conc. curb, \$1; 7880 sq. ft. art. stone walks, \$16; 4 br. catchbasins, \$117; 120 lin. ft. 10-in. culvert, \$2; 29,350 sq. ft. asph. conc. pavement, \$2.68. Other bids: C. B. Eaton, \$12,438.70; A. E. Hennessy, \$12,770.80; Ralsch Imp. Co., \$12,960.50; Fay Imp. Co., \$13,298.35; Municipal Constr. Co., \$13,868.80; M. J. Treacy, \$14,388.20.

REDONDO, Cal.—City plans to imp. El Redondo, from Francisco Ave. n.e. w. and s. around blks. 121 and 120, and portions of Guadalupe Ave. 5-in. conc. pave. (vibroblith method), walk, "A" curbs, etc.; 1911 act. Victor H. Staheli, city engineer.

LOS ANGELES, Cal.—Election will be held Nov. 10 to vote bond issue to pave sts. in Westgate Section. The wk. will run bet. \$400,000 and \$500,000.

MONTEREY PARK, Cal.—N. C. Howe & Son, South Pasadena, awarded cont. by city to imp. Garvey Ave., bet. Wilson and New Aves., involv. walk 13c sq. ft., apron 20c sq. ft., inlet basin \$39, 12-in. conc. pipe 50c ft., retain. wall \$200.

MARTINEZ, Contra Costa Co., Cal.—Until Nov. 2, 10 a. m., bids will be rec. by J. H. Wells, county clerk, to const. 1-mi. of conc. pavement and abutments for subway under tracks of Santa Fe R.R. 3-mi. east of Antioch, involv. 13,500 cu. yds. excavation; 785 cu. yds. concrete in abutments; 2121 cu. yds. conc. pavement; 450 tons of rock in pavement shoulders; 1370 lin. ft. piling in abutment foundations if necessary. Plans obtainable from County Surveyor R. R. Arnold.

ALHAMBRA, Cal.—Hall-Johnson, 3025 Fowler St., L. s. Angeles, awarded cont. by city at \$18,195 to imp. Marguerita Ave., involv. 16c sq. ft. walk, 50c ft. curb, 20c sq. ft. gutt., 25c sq. ft. alley apron, 162c sq. ft., 5-in. asph. conc. pave.

HUNTINGTON PARK, Cal.—Peter Reach, 215 Sunset Blvd., Los Angeles, pub. low bid to city at \$17,000 for hse sewer connections, Paul E. Kressly, 732 H. W. Hellman Bldg., Los Angeles, eng.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave., at \$7435.60 submitted low bid to Bd. Pub. Wks. to imp. Howard St., bet. 26th and Army Sts., involv. 2000 cu. yds. cut, \$50; 318 lin. ft. 8-in. sewer, \$2.25; 16 8-in. wye branches, \$32.10; 1 br. manhole, \$110; 2 br. catchbasins, \$110; 20 lin. ft. 10-in. culvert, \$1.75; 653 lin. ft. conc. curb, \$1; 18,720 sq. ft. asph. conc. pavement, \$25; 210 sq. ft. art. stone walks, \$18. Other bids: J. B. Tobin, \$7477.15; Fay Imp. Co., \$7601.25; Municipal Constr. Co., \$7666.30; A. E. Hennessy, \$8164.30; L. J. Cohn, \$8290.90; M. J. Treacy, \$9243.02.

SAN FRANCISCO—Jas. T. Tobin, 46 Kearny St., San Francisco, at \$59 cu. yd. (\$8490) submitted low bid to Bd. Pub. Wks. to grade Evans Ave., bet. Army and Tulare Sts., involv. 11,000 cu. yds. cut, J. P. Holland, only other bidder, at \$64 cu. yd. (\$7040).

MODESTO, Stanislaus Co., Cal.—City Clerk H. E. Gragg declares inten. (513) to imp. I St., bet. 3rd and Washington Sts. and Washington bet. Vine and H Sts., involv. grade; 2 1/2-in. asph. conc. base with 1 1/2-in. Warrenite-Bit. surface pavement; conc. curbs, gutters; C. I. electroliters (Modesto Type No. 5) with conduits, lamps, etc.; corr. iron culverts. 1911 Act and Bond Act 1915. Protests Nov. 11. W. F. McCarton, city engineer.

LONG BEACH, Cal.—Until 9 A. M., Nov. 3, bids will be rec. to imp. Ocean Park Ave., bet. Golden Ave. and east right-of-way of county flood control channel; curbs, walks, gutt., 8-in. cem. conc. pave; 1911 act. H. C. Waughop, city clerk. R. D. Van Alstine, city engineer.

SANTA MONICA, California—Griffith Company, 502 L. A. Ry. Bldg., Los Angeles, awarded cont. by city at \$42,555 to imp. 18th St., bet. Central Ave. and Dewey St., involv. grade 4.8c sq. ft., 4-in. conc. pave, 18c sq. ft., asph. conc. pave, 15c sq. ft., curb 48c ft., walk 15.4c sq. ft., water sys. compl. \$7000, 1 1/4-in. water serv. \$1.20 ft., 2-in. water serv. \$1.55 ft.

WATSONVILLE, Santa Cruz Co., Cal.—Garden & Souza, Oakland, at \$1700 awarded cont. by city for storm sewer from Pine and Second Sts. to 1st St. Granite Const. Co. bid \$1546.

REDONDO BEACH, Cal.—Geo. R. Curtis Paving Co., 2440 E. 26th St., Los Angeles, awarded cont. by city at \$39,925 to imp. Lucia Ave. and Spencer St., involv. grade, 4 1/2 lin. ft.; 5267 lin. ft. 18-in. curb, 55c ft.; 15,803 sq. ft. 5-in. gutt., 20c ft.; 34,278 sq. ft. 4-in. cem. conc. walk, 18c ft.; 93,652 sq. ft. 8-in. asph. conc. pave., 17.8c sq. ft.

SAN RAFAEL, Marin Co., Cal.—F. C. Currie, San Rafael, at \$3875 awarded cont. by county to const. storm sewer in Bolinas, Rd. Dist. No. 3. Other bids: T. A. McDougall, \$3968; L. Lambretti, \$5980.

SAN FRANCISCO—Frank J. McHugh, 474 17th Ave., at \$39,824.59 submitted low bid to Bd. Pub. Wks. to imp. Vicente St., bet. 14th and 19th Aves., involv. 19,592 cu. yds. cut, \$34; 8225 cu. yds. fill, \$0.1; 500 lin. ft. 8-in. sewer, \$1.80; 680 lin. ft. 12-in. sewer, \$2.49; 350 lin. ft. 15-in. sewer, \$3.10; 275 lin. ft. 18-in. sewer, \$3.60; 19 8-in. wye branches, \$1; 35 12-in. wye branches, \$1.50; 10 15-in. wye branches, \$2.00; 10 18-in. wye branches, \$2.50; 7 br. manholes, \$95 ea.; 610 lin. ft. 10-in. culvert, \$1.35; 17 br. catchbasins, \$120 ea.; 2378 lin. ft. conc. curb, \$3.95; 35,392 sq. ft. asph. conc. pavement, \$2.55; 3000 sq. ft. art. stone walks, \$18. Other bids: Ralsch Imp. Co., \$40,541.35; A. E. Hennessy, \$41,227.30; Fay Imp. Co., \$42,438.33; Municipal Constr. Co., \$43,432.30; C. B. Eaton, \$44,036.90; Peter McHugh, \$45,548.13.

INGLEWOOD, Cal.—Until 8 p. m., Nov. 2, bids will be rec. to imp. Arbor Vitae St., bet. Prairie Ave. and L. A. Rd. crossing at Prairie St., and portions of other sts.; 23,940 sq. ft. walk, 4857 ft. curb, 125,175 sq. ft. 6-in. conc. pave, 171,290 sq. ft. grade, 2400 cu. yds. cut, 450 ft. 8-in. and 10-in. vit. sewer, 1 m. h., 7 jct. cham. Boundary Line Act.

Cedar Ave., bet. Spruce Ave. and Arbor Vitae St., and portions of other sts. involv. 150,875 sq. ft. grade, 3550 sq. ft. railroad, 26,620 sq. ft. walk, 816 sq. ft. 8-in. gutt., 8251 sq. ft. 5-in. gutt., 5466 ft. curb, 675 ft. 4-in. C. I. water main; 1911 and 1915 acts.

Stepney Street, bet. Centinela and Prairie Aves. involv. 12,221 sq. ft. 6-in. conc. pave, 17,550 sq. ft. 5-in. conc. pave, 11,060 sq. ft. 5-in. conc. pave, 17 1/4 in. water serv., 70,835 sq. ft. grade, 1800 ft. 8-in. cem. vit. sewer, 1000 sq. in. hse sewers, 5 m. h.; 1 jct. cham.; 1911 and 1915 acts.

Plans on file at office of City Engr. Willis Peffer. Otto H. Duesel, city clk.

MONTEBELLO, Cal.—Until 8 P. M., Nov. 7, bids will be rec. to imp. Whittier Blvd., bet. east city limits and 1st St., involv. 18c sq. ft. conc. pave, 18c sq. ft. conc. pipe, 1911 act. No. 3, 1911 act. L. G. Herr, city clerk. O. A. Stone, care Olmsted & Gillelen, Hollingsworth Bldg., Los Angeles, city engineer.

LOS ANGELES, Cal.—Until 10 A. M., Nov. 2, bids will be rec. by Bd. Pub. Wks. to const. Boyle Hts. Storm Drain No. 3 to serve territory in from Wash Ave. to a city limits and e. city limits to west of Soto St. Approx. quan. are: 12,000 ft. 6-in. to 21-in. cem. pipe; 12,500 ft. 2-in. to 45-in. reinf. concr. pipe; 14,300 ft. monolithic concr. storm drain or reinf. concr. pipe at option of contr., ranging from 48-in. to 84-in. diam., 5850 ft.; reinf. concr. box section 1 ft. wide by 4 ft. high, 88 m. h., 120 c. b., with small amount of curb, walk, and gutt. Greater part of sys. to be laid in unimproved streets; 1911 act. L. R. Armstrong, chief storm drain engineer.

STOCKTON, San Joaquin Co., Cal.—Irey and Holden, Lodi, at \$24,989 awarded cont. by county to improve portions of Castle, Eight Mile rds., etc., involv. grading and surfacing with gravel. Other bids: Larsen Bros., \$26,385; W. Moreland, \$26,425; Collins and Seppi, \$27,075; C. W. Wood, \$28,072.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment. We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.

Let us give you an estimate on your work. We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

EL SEGUNDO, Cal.—Youngblood Bros. Constr. Co., Venice, awarded contract by city to imp. Hillcrest Avenue bet. Palm Ave. and Pine Ave., under 1911 and 1915 acts, involv. cut 30c yd., 111 60c yd., class "B" curb 44c ft., walk 15.2c sq. ft., remov. trees \$5 each.

WATTS, Cal.—Geo. H. Oswald, 366 E. 58th St., Los Angeles, awarded contract by city to imp.

John St., bet. Glen and S. Wilmington Aves., involv. 5-in. conc. pave, 16.5c sq. ft., curb 50c ft., walk at 17c sq. ft., corr. iron pipe \$550 conc. grade, \$3000 lump sum.

Cross Ave., involv. 5-in. concrete pave, 16.5c sq. ft., curb 50c ft., walk 17c sq. ft., grade \$1350.

Liberty St., bet. Villa Ave. and Blaine St., involv. 5-in. conc. pave, 16.5c sq. ft., curb 50c ft., walk 17c sq. ft., grade \$1500.

VENTURA, Cal.—Until 11 A. M., Nov. 17, bids will be rec. by city to construct 2-ft. should. on ea. side of present pave, and an asph. conc. surf. for a length of 7000 ft. on Ventura Ave., involv. 700 cu. yds. of conc. in should., 112,000 sq. ft. 2-in. asph. conc. Superintendents reserve the right to increase quan. at same unit prices. Cert. chk. or deposit \$10. Plans obtainable from County Surveyor Chas. W. Pettit, L. E. Halliwell, clerk.

ALHAMBRA, Cal.—Until 8 p. m., Nov. 9, bids will be rec. for vit. sewers, m. jct. cham., 2-in. sewer, 4-in. std. soil pipe conn., etc.; 1911 act; Otto N. Rugen asst. city engr. R. B. Wallace, city clk.

LOS ANGELES, Cal.—W. W. Mackey, 1001 Lane Midge Bldg., awarded contract by bd. pub. wks. at \$32,330 to improve O'Farrell St., bet. Hanford Ave. & Harbor View Ave., involv. conc. pave, reno. with rock, oil surf., curb, walk, san. sewer, hse. sewers.

SAN FRANCISCO—Jas. T. Tobin, 46 Kearny St., at \$6490 awarded contract by Bd. Pub. Wks. to imp. Evans Ave., bet. Army and Tulare Sts. Bids previously reported.

LEMOORE, Kings Co., Cal.—Until Nov. 9, 7:30 P. M. bids will be rec. by E. G. Henley, clerk, Lemoore Union Elementary Grammar School District, to const. cem. sidewalks at Washington School grounds. Cert. check 10% payable to dist. reg. Plans obtainable from clerk.

SAN FRANCISCO—City Construction Co., Call Bldg., at \$19,251.18 awarded contract by Bd. Pub. Wks. to widen Kearny St., bet. Market St. and Columbus Ave., involv. reset and redress 6310 lin. ft. concrete curb \$70; move and reset 36 catchbasins, \$60 ea.; reconstr. 3 catchbasins, \$75 ea.; const. 5 storm water inlets, \$86 ea.; 18,900 sq. ft. art. stone walks, \$20 ea.; 28,034 sq. ft. asph. conc. pavement, \$27 sq. ft.; 14,000 sq. ft. asph. conc. conform pavement, \$65 sq. ft.

SAN DIEGO, Cal.—City plans to imp. under 1911 act:

Cedar St., 134,627.84 sq. ft. 1½-in. asph. conc. top on 2½-in. bitum. base; 134,627.84 cu. yd. 686.06 sq. ft. walk.

Jackdaw St. and Pennsylvania Ave.: 48,496.82 sq. ft. 1½-in. asph. conc. top on 2½-in. bitum. base; 742.83 ft. curb; 3190 sq. ft. walk.

Columbia and Vine Sts.: 22,567.9 sq. ft. 5-in. conc. pave.; 1421.4 ft. curb; 4674.3 sq. ft. walk; 3 4-in. cem. sewer laterals; 3 6-in. cem. sewer laterals.

Park Row and Union Pl., involv. 11,905.16 sq. ft. 5-in. conc. pave.; 841.43 ft. curb; 2384.75 sq. ft. walk; 407 cu. yds. embank.; 64-in. and 4 6-in. sewer laterals. F. A. Rhodes, city eng.

LARKSPUR, Marin Co., Cal.—Pacific States Const. Co., Call Bldg., San Francisco, awarded contract by town to imp. portions of Maryland Ave., involv. grade, \$.70 cu. yd.; subgrade work, \$.02 sq. ft.; asph. conc. base, \$.850 ton; 1½-in. asph. conc. surface pavement (Willite), \$.10 sq. ft.; 2-in. asph. conc. surface (Willite), \$.118 sq. ft.; curb and gutter, \$.120 lin. ft.; curb, \$.70 lin. ft.; 8-in. corr. iron culvert, \$.190 lin. ft.; 10-in. do., \$.2 lin. ft.; 12-in. do., \$.250 lin. ft.; catchbasins, \$.65 ea.; conc. in bridge, \$.29 cu. yd.; pipe hand rail, \$.3 lin. ft.

NEVADA STATE—Geo. W. Borden, chief engineer Nevada State Highway commission, reports status of plans for highway projects as follows:

Bids will be asked in the immediate future for following units:

Lander County—1.50-mi. graveling through town of Austin.

Elko County—Graveling Silver Zone Summit.

Lyon County—Graveling Fernley to 2½-mi. east.

Plans are being completed for the following projects:

Elko County—10-mi. gravel surface, Wells to Moor.

Lincoln County—15.50-mi. gravel surface, Dutch John's to north county line.

Lyon County—4.60-mi. gravel surface ½-mi. east Yerington to county line.

White Pine County—7-mi. gravel surface, Connors Pass to south county line.

Douglas County—8.37-mi. grading, 5-mi. east to 3-mi. north of Holbrook.

Washoe County—16-mi. grading, Hated to Derby.

Plans are being prepared for the following:

Mineral County—11-mi. gravel surface, North County line to Schurz.

Clark County—10-mi. gravel surface, Las Vegas to Jean.

Surveys are under way for the following:

Church and Lyon Counties—52-mi. Mound House to Fallon.

Nye, Esmeraldo and Mineral Counties—Tonopah to Mina.

Elko County—Wells to Contact.

Churchill County—Fallon to Miriam.

VALLEJO, Solano Co., Cal.—Until N. v. 2, 11 A. M. bids will be rec. by A. E. Edgemoor, city clerk, to imp. Hitchhorn St., bet. Fremont St. and Block 11, Lot 36, Vallejo Heights Subdivision including crossings, 1911 Act. Cert. check 10% payable to city reg. Plans obtainable from T. D. Kilkenny, city engineer.

PACIFIC GROVE, Monterey Co., Cal.—City trustees, E. S. Johnston, clerk, declares inten. (2233) to imp. 18th St., bet. Ocean View and Lighthouse Aves., and from Lighthouse Ave. to Pine Ave., involv. grade; 1½-in. asph. conc. surface and 2½-in. asph. conc. base pavement; conc. curbs and gutters; corr. iron culverts. 1911 Act and Bond Act 1915. Protests No. 11. H. D. Severance, city engineer.

LONG BEACH, Cal.—Sully-Miller Const. Co., 1500 W. 7th St., Long Beach, awarded contract by city to imp. State St., bet. American and California Aves., and portions of other Sts., involv. 2-in. asph. conc. pave. on 6-in. conc. base, 26.5c sq. ft. curbs and gutter, \$.1 ft. cem. curb, 80c ft., curb armor, 75c ft., cem. grid, 28c sq. ft., walk, 18c sq. ft., storm drain, \$725, culv., \$110.

REDWOOD CITY, San Mateo Co., Cal.—Hanrahan Co., Standard Oil Bldg., San Francisco, at \$58,204.11 awarded contract by city (H-14) to imp. portions of Myrtle St., James Ave., Lowell St. and Katherine St., involv. grade and pave with 5-in. Vibrolite's cem. concrete, 11.5c sq. ft. curbs. Other bids: A. J. Grier, \$58,695.51; Quibry & Co., \$60,455; Crocker Co., \$61,295; Granite Constr. Co., \$66,345.

SAN ANSELMO, Marin Co., Cal.—Pacific States Const. Co., Call Bldg., San Francisco, at \$6305 awarded contract by town to imp. Forest Ave. (its entire length) involv. grading; conc. catchbasin; corr. iron pipe culvert; hyd. conc. pavement and curbs. Ralsch Imp. Co., only other bidder at \$7500.

LARKSPUR, Marin Co., Cal.—Town trustees, Belle C. Brown, clerk, declares inten. (EE-208) to imp. Ajax St., bet. Hawthorne and Cedar Aves. and portions of Cedar Ave., etc., involv. grade; hyd. conc. pavement, 12-in. corr. pipe culverts; 1911 Act and Bond Act 1915. Protests Nov. 4. J. C. Oglesby, engineer, Cheda Block, San Rafael.

LOS ANGELES, Cal.—Geo. R. Curtis Paving Co., 2440 E. 26th St., awarded contract by Bd. Pub. Wks. at \$15,439 to imp. Lamar St., bet. N. Main and Alhambra Ave., involv. asph. pave, oiled rdwy., curb, gut., etc.

Geo. R. Curtis Co., awarded contract at \$17,615 to imp. Brynarth Ave., bet. Slauson Ave. and 110 ft. s. of 51st St., involv. conc. pave, reno. with rock and oil surf., curb, walk, gut.

SACRAMENTO, Cal.—Will C. Wright of the firm of Wright & Kimbrough, Sacramento, announces incorporation of College Investment Development, which proposes to develop and sell 900 acres in Freeport Blvd. Will require expenditure of \$1,000,000, extending over a 10-year period. Sewer system, pavement, curbs, gutters and walks are included in proposed improvements.

RIVERSIDE COUNTY, Cal.—As previously reported bids will be rec. by State Highway Commission Nov. 9 to grade 2½ mi. in Riverside county bet. Desert Center and 4 mi. west of Hopkins Well. Frejcoje involves: 6000 cu. yds. roadway excavation without classification; 10,000 sta. yards overhaul; 2½ mi. grader work; 230 mounments.

GLENDALE, Cal.—City declares inten. to imp. under 1911 act:

Irving Ave., bet. Flower and Lake Sts., and portions of other Sts.: 1½-in. asph. conc. w. s. on 2½-in. asph. conc. base, cem. curbs, gut., 8-in. vit. sewer.

Justin Ave., bet. Glenwood Rd. and Kenneth Rd.; grade, cem. walk.

Ruberta Ave., bet. Lake St. and Flower St.; grade, 3-in. asph. conc. pave, curb, gut.

Grand Blvd., bet. Cypress St. and Magnolia Ave.; grade, 8-in. conc. pave, wooden headers, gut., curb, 8-in. vit. sewer.

Allen Ave., bet. San Fernando Road and n. e. line of So. Pac. Ry. right-of-way and portions of other Sts.: grade, 1½-in. asph. conc. w. s. on 2½-in. asph. conc. base, curbs, gut., wooden headers, 8-in. vit. sewer, reinf. conc. culv., etc.

Louise St., bet. Glenoaks Blvd. and n. line and w. extension of Lot 4, Tr. 4254, and portions of other Sts.: three spans, wooden, skew, pipe trestles bridge (across Verdugo Wash), 1½-in. asph. conc. bridge pave, 5-in. oil mac. pave, curbs, walks, conc. gut., guard rails, crushed stone sidewalk, headers, 18-in. corr. iron pipe culv., reinf. conc. intake, etc.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

SAN DIEGO, Cal.—King S. Heath, National City, sub. low bid to city at \$37,672 to imp. Pay Ave., and other Sts., involv. 29,178.67 sq. ft. 4-in. cem. concr. pave.; 8485 sq. ft. 6-in. cem. concr. sidewalk; 12 6-in. cem. concr. sewer laterals; 2 4-in. cem. concr. sewer laterals; 61 3/4-in. water service.
Geo. R. Daley, 4430 Boundary St., bid \$37,469 to imp. Kansas and other Sts., involv. 157,406.97 sq. ft. 1 1/2-in. asphalt. top on 6-in. cem. concr. pave.; 2361.4 sq. ft. 4-in. cem. concr. pave.; 14 6-in. cem. concr. sewer laterals; 6 4-in. cem. concr. sewer laterals.

LOS ANGELES, Cal.—Griffith Co. 502 L. A. Ry. Bldg., awarded cont. by L. A. harbor comm. at \$50,398 to pave Harbor Blvd., bet. 7th and 16th Sts., involv. 2-in. Warrenite-bitul. w. s. on 5-in. concr. base; spec. 702.

SAN DIEGO, Cal.—Until 10:30 A. M. Nov. 9, bids will be rec. by city to imp. under 1911 act:
Belvedere St., Neptune Pl. and other Sts.: 88,653.09 sq. ft. 5-in. concr. pave.; 2093 cu. yds. excav.; 2863.4 ft. curb; 11,784.37 sq. ft. walk; 385 ft. 6-in. cem. sewer; 1437.3 ft. 4-in. C. I. water pipe; 223.4 ft. 10-in. C. I. water pipe; 1297.5 ft. 8-in. C. I. water pipe; 18 6-in. cem. sewers; 8 4-in. cem. sewer laterals, culv. curb, inlets, etc.

Pearl St., Girard Ave. and other Sts.: 220,418.63 sq. ft. 6-in. concr. pave.; 18,359.8 sq. ft. 5-in. concr. pave.; 12,664.1 sq. ft. walk; 2700.18 ft. curb; 2 6-in. concr. sewer laterals; 1213.82 ft. 6-in. sewer mains; 470.8 ft. class C 4-in. C. I. main; 122 ft. class C 6-in. C. I. main.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inten. to const. sewer, manhole and wye branches in Foothill Blvd., bet. 82nd Ave. and pt. 527 ft. s. e. 1911 Act. Protests Nov. 12. W. W. Harmon, city engineer.

SACRAMENTO, Cal.—Sacramento Realty Salesmen Association endorses proposal of city to vote bonds to finance improvement of main traffic arteries within city limits.

SANTA BARBARA COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Nov. 16, to surface with asphalt. concr. and portions widened with Port. cem. conc. 2.1 mi. in Santa Barbara county, bet. Carpinteria and 2 mi. s. e. Project involv. 4600 cu. yds. rdwy. excavation (widening roadway); 3500 sta. yds. overhaul (two (2) station or less); 22,000 sta. yds. overhaul (greater than two (2) stations); 3160 cu. yds. rdwy. excavation (imported borrow); 3380 mi. yds. haul (imported borrow); 150 cu. yds. structure excavation without classification; 9500 sq. yds. asphalt paint binder; 610 cu. yds. Class "A" Portland cement concrete (payment widening); 25 cu. yds. Class "A" Portland cement concrete (structures); 1100 lbs. bar rein. steel in place (structures); 2000 tons rock in borders and subbase; 148 lin. ft. 12", 244 lin. ft. 18", 160 lin. ft. 24" and 14 lin. ft. 30" corrugated metal pipe; 90 lin. ft. corrugated metal pipe (clean and relay); 14 monuments complete in place; 100 cu. yds. removing asphalt. concr. in existing pavement; 6500 tons asphalt. concr. (base and type "A" surface); alternative item, 6500 tons asphalt concrete (Carpinteria Mix).
Comm. will fur. corrugated metal pipe and cast iron cover for drop inlet.

OAKLAND, Cal.—Council, Eugene K. Sturges, clerk, declares inten. to imp. portions of Yuba Ave., bet. Birdsall and 55th Aves., involv. grade and pave; curbs, gutters, walks. 1911 Act. Protests Nov. 12. W. W. Harmon, city engineer.

ALHAMBRA, Cal.—City Eng. H. E. Blake preparing spec. to pave Orange St., bet. Raymond and Fremont Aves., with 5-in. cem. conc., incl. curbs, walks gutters.

HUNTINGTON BEACH, Cal.—City plans to imp. Frankfort St., bet. Delaware and Alabama Aves., and portions of other Sts.; Topeka w. s. on asphalt. conc. base, grade, walks, curbs, Marbelite ornam. lights, corr. iron and conc. curb, headwalls, etc.; 1915 act. W. R. Wright, city clerk.

HALF MOON BAY, San Mateo Co., Cal.—Engineer Walsh of Great Western Power Company has submitted estimates of cost to Coastside Civic Union for proposed new coastside boulevard over the route of the abandoned Ocean Shore R.R. An 13-ft. wide road, concrete construction, would cost \$30,000; 14 ft. wide rd., waterbound macadam, \$220,000; 15-ft. wide road, dirt construction, \$176,000.

LOS ANGELES, Cal.—Joe Mullarkey, 3435 S. Vermont Ave., sub. low bid to bd. pub. wks. at \$43,112 for sewer in 19th St., bet. Western Ave. and Van Ness Ave., involv. (1) 8-in. vit. sewer at \$20,000, (2) 25,688 sq. ft. hse. sewers at 80c ft. hse. sewer. Masses was next low bidder at \$43,371.45.

LOS ANGELES, Cal.—Wm. Liddington, 420 E 68th St., sub. low bid to bd. pub. wks. at \$33,700 to imp. Childs Ave., bet. Scotland St. and Sunset Blvd., involv. grade at \$7400, 238,478 sq. ft. 7-in. conc. pave. 19.6c, 29,587 sq. ft. 6-in. conc. pave. 18.5c, 694 sq. ft. 5-in. conc. pave. 16.5c, 302 sq. ft. asphalt. conc. surf. 6-in. at \$22.00, 80 sq. ft. remodel with rock and oil 9c, 2716 sq. ft. oil rdwy. 10c, 10,433 lin. ft. unplan. cem. curb at 45c, 39,689 sq. ft. cem. walk 14c, 368 sq. ft. conc. gut. 20c, 1616 lin. ft. hse. sewers \$110, remodel. ornam. lights \$150.

BERKELEY, Alameda Co., Cal.—Until Nov. 3, 10 A. M., bids will be rec. by Emma M. Hann, city clerk, to imp. portions of Euclid Ave., and Oak St. and Oak St. 14th, bet. Euclid Ave. and Oak St., involv. grading, conc. walks, steps, panels, handrails, storm drain and conc. head wall; Euclid Ave. and Oak St., intersection to be graded; conc. walks. 1911 Act and Bond Act 1915. Cert. file at 10c. Plans on file in city reg. Plans on file in office of clerk.

STOCKTON, San Joaquin Co., Cal.—J. E. Johnston, Stockton, at \$33,323 awarded cont. by council (775) to imp. portions of Stadium Drive involv. grading; cem. conc. curbs and gutters; walks; 3-in. crushed run rock base with 3-in. asphalt. conc. surface. Chas. & Henry Constr. Co., only other bidder at \$34,553.

RIVERSIDE, Cal.—Pierson & Dickerson, P. O. Box 325, Riverside, sub. low bid to county at \$75,382 for shaping and pave. on Foothill Rd., bet. Jack Rabbit Trail and city limits of San Jacinto, involv. 26,400 lin. ft. shape and 475,200 sq. ft. 6-in. mc. ps.
All bids for grade, culverts, etc., were rejected and the work will be done by the prison camp. Pierson & Dickerson sub. low bid on this work also, the bid being \$23,456.10.

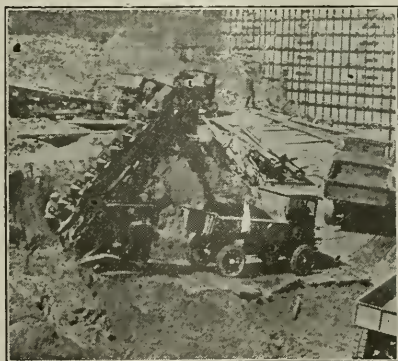
ROSEVILLE, Placer Co., Cal.—Until Nov. 18, 8 P. M., bids will be rec. by city to const. additions to sanitary sewer system and sewerage pumping plant. Plans obtainable from J. W. Meredith, city eng. Quantities of work involved will be published shortly.

LOS ANGELES, Cal.—John Farquhar, Box 454, Lankershim, sub. low bid to Bd. Pub. Wks. at \$26,648 to imp. Ivarene Ave., bet. Vine St. and Willetta Ave., involv. grade; 23900; 73,629 sq. ft. 6-in. concr. pave. 20.6c; 530 sq. ft. remodel with rock and oil, 12c; 721 lin. ft. unplan. curb, 50c; 20 sq. ft. gut., 25c; san. sewer, \$4873; 1361 lin. ft. hse. sewers, \$1.37; concr. ret. wall, \$1916.

KERN AND INYO COUNTIES, Cal.—As previously reported, bids will be rec. by State Highway Commission Nov. 16, to grade 36.7 mi. in Kern and Inyo counties, bet. Ricardo and Five Mile Canyon. Project involvees: 4065 cu. yds. rdwy. excavation without classification; 36.4 mi. grader work; 49 cu. yds. structure excavation without classification; 400 lin. ft. 30" corrugated metal pipe. Comm. will fur. corug. metal pipe.

SAN FRANCISCO—T. M. Gallagher, 2165 Market St., at \$5703 awarded cont. by Bd. Pub. Wks. to imp. Madrid St., bet. Silver and Feru Aves., involv. 3000 cu. yds. cut, \$.75 cu. yd.; 480 lin. ft. conc. curb, \$.95 lin. ft.; 3600 sq. ft. art. stone walks, \$.18 sq. ft.; 8700 sq. ft. conc. pavement, \$.27 sq. ft.

Barber Greene Model 42 Loader



Other Prominent

Users Are

Pratt Building
Materials Co.

North Beach Auto
Hauling Co.

Arthur Hess

Oakland Paving Co.

California Highway
Commission

Bates and Borland

And 20 others

All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 952

San Francisco

Defense of Convict Labor

PACIFIC GROVE, Monterey Co., Cal.—Del Monte Properties Co., Pacific Grove, at \$1995 awarded cont. by city to const. 6-in. vit. sanitary sewer in Jewel Ave. with 37 4-in. wye branches.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. 15th Ave., bet. Glia and Vicente Sts., (unsigned portions) involv. 350 lin. ft. conc. curb; 580 lin. ft. 8-in. ironstone sewer; 8 wye branches; 3 br. manholes; 2450 sq. ft. conc. pavement; 4550 sq. ft. asph. conc. pavement.

Silver Ave., bet. Merrill and Vienna Sts., involv. 1920 lin. ft. conc. curb; 150 sq. ft. asph. conc. pavement; 900 sq. ft. art. stone walks. Est. cost, \$7350.

SAN BERNARDINO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission, Nov. 16, to grade and surface with crushed stone or gravel, 18.5 mi. in San Bernardino county bet. Hicks and Daggett. Project involves 6230 cu. yds. roadway excavation without classification; 9.3 m. grader work; 54,300 tons stand. rd. surfacing crushed gravel or stone; 4100 M gallons water applied to subgrade and crushed gravel or stone surface; 230 monuments.

MONTREY PARK, Cal.—H. E. Cox, 205 Slavin Bldg., Pasadena, sub. low bid to city at \$31,606 to imp. Hellman Ave. and portions of other sts.; 105,000 sq. ft. 6.5-in. conc. pipe; 5012 ft. 12-in. 1.170 sq. ft. walk; 2590 ft. 10-in. cem. sewer, 1790 ft. 6-in. cem. hse. sewers, 7 m. h. This work is approx. 2500 ft. in length and contemplates a 40-ft. rdwy.

LIVERMORE, Alameda Co., Cal.—Bonds of \$48,000 voted to finance extension of sewers and const. of disposal farm.

SAN JOSE, Santa Clara Co., Cal.—Until Nov. 16, 11 a. m., bids will be rec. by Henry A. Riser, county clerk, to imp. Evelyn Ave. in Supervisor Dist. No. 5. Spec. obtainable from Robert Chandler, county surveyor, on payment of \$1.

OAKLAND, Cal.—Until Nov. 23, 10:30 a. m., bids will be received by Geo. E. Gross, county clerk, to construct roadways, walks, steps, terraces, gateways, retaining walls and other miscellaneous work in connection with Highland (County) Hospital at 41st and Vallecito Place. Henry H. Meyers, architect, Kohl Bldg., San Francisco. Plans obtainable from county clerk on deposit of \$50, returnable. See call for bids under official proposal section in this issue.

SACRAMENTO, Cal.—Until Nov. 12, 9 p. m., bids will be rec. by H. G. Denton, city clerk, (2088) to imp. 34th St., bet. 12th and 14th Aves., involv. vit. pipe sewers; 1-in. water main connections; reconstr. manholes; grade; 4-in. asph. conc. pavement, 16-ft. wide with rough O. P. hendershaws seal coat. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from A. J. Wagner, city engr.

The officials of the New Jersey department of institutions and agencies appear to have found it necessary to respond defensively to the criticism which they have evidently merited for employment of convict labor. Following is the reproduction of a recent newspaper despatch from Trenton:

Commissioner Burdette G. Lewis of the State Department of Institutions and Agencies came to the defense of convict labor today. Even though the work of paving a six and one-half mile stretch of state highway between Toms River and Forked River is several weeks behind schedule, he said that the money saved on the contract more than justified the employment of convict labor on such projects. By the use of state-owned equipment, he declared, the cost of trucking alone had been cut about one-third.

"Everything, including the clean-up work, should be completed this month and most of the men transferred to the proposed new road between Whitehouse and Lebanon," said Mr. Lewis in a report to Ellis P. Earle, president of the state board of control. "We believe this completed work is a sufficient and ample answer to the absurd statements that were made about this work during its progress. Obviously the state has saved about \$24,000 with prison labor, which does not include the board and keep of the men and the cost of some additional equipment which has been purchased."

It appears from this statement, in the first place, that there has been delay in completion of the work against which there is no protection, as there never is where government production or activities ousts the private contractor engaged in government work. In the second place, the declared saving fails to take into account "the board and keep of the men and the cost of some of the additional equipment." The distinction and the amounts are not vital either one way or the other.

While it might be said that convicts inevitably cost a definite amount for maintenance and constitute a fixed and enduring charge against the government, met from the taxes received from

the people, it is also observed that their employment in competition with the freer sort of labor is not helpful to the cause of thrift of the members of the community. It is as far as possible removed from a contribution to the industries of the state, from the encouragement of the investment of private capital and from the employment of citizens capable of performing the labor, in many instances badly in need of it.

It may mean a saving to employ convict labor on any terms in the construction of public roads, public buildings and public works generally, especially if the comparative statistics are left to the ingenious compilation of the advocates of that method of separating the labor and capital of a state from the legitimate opportunities for its application.

There is something more appealing in the philanthropic plea that work of this kind and of any kind is desirable for convicts because it is more humane to keep them occupied than to maintain them in idleness. Among prison reformers this has been one of the most practical of many silly schemes to which they give themselves with unabated ardor. For that suggestion they are entitled to be forgiven, without necessarily the adoption of their recommendation, because they are looking at the situation from one point of view and with sublime disregard for any other angle of observation.

But there is nothing to be said in favor of employment on public works of convict labor in order to save public funds to the exclusion of citizens who are out of jail and who are entitled to have their individual industry, either as employee or employer, protected and encouraged by the state. It is their money, derived from taxation, that is being "saved" by the substitution of convict for free citizen labor and it is their enterprise, organization and capital that are being penalized and paralyzed by the same token. It is a "saving" that does not save in the end.—U. S. Government advertiser.

WICHMAN & ALBERS

DRAFTSMEN AND DESIGNERS

for
ARCHITECTS, ENGINEERS & CONTRACTORS

525 Market St., San Francisco
Telephone: Kearny 7851

DESIGNING
ELECTRICAL and
GENERAL DRAFTING
SPECIFICATIONS
COMPUTATIONS
ESTIMATES
TRACING

QUALITY

QUANTITY

SERVICE

LARSEN ADVANCE CONSTRUCTION REPORTS

When quality, quantity and service is the question — LARSEN ADVANCE CONSTRUCTION REPORT Service is the answer.

Issued every business day of the year, featuring timely items on all classes of construction work—work projected, bids wanted and contracts awarded for all classes of buildings—streets, sewer and highway projects—railroads—fire equipment—pipe lines—wells and waterworks—machinery and equipment—U. S. Government Work and Supplies—bond issues contemplated or voted for all character of public improvements—official proposals, etc., etc. Sample copies will be furnished on request.

LARSEN ADVANCE CONSTRUCTION REPORTS

818 MISSION STREET

SAN FRANCISCO, CALIF.

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3340

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, will request supervisors to provide \$100,000 to finance the reconstruction of streets in the south of Market district.

MERCED, Merced Co., Cal.—Until Nov. 10, 11 A. M., bids will be rec. by H. P. Sargent, Sec'y., Merced Irrigation District, Bakersfield, Cal. Merced, to const. 7 mi. of county road. See call for bids under official proposal section in this issue.

PASADENA, Cal.—Until 10 A. M., Nov. 3, bids will be rec. to imp. Newport Ave., bet. Stanton and Wyoming Sts.; grade, oil mac., curbs, gut., walk., 1911 and 1915 acts. W. C. Merced, city engineer. Bessie Chamberlain, city clerk.

SAN LUIS OBISPO COUNTY, Cal.—Colinus & Seppi, 107 Maple St., Stockton, at \$56,305 awarded const. by State Highway Comm., to grade and surface with crushed gravel or stone, 0.9 mi. in San Luis Obispo county, bet. Pismo and 1 mi. south; engineers' est., \$70,916.

SANTA BARBARA COUNTY, Cal.—McCray Co., 29 W-2nd St., Los Angeles, at \$55,907.20 awarded const. by State Highway Comm. to grade and surface with crushed gravel or stone, 1.4 mi. in Santa Barbara county, bet. Summerland and Montecito; eng. est. \$74,795.50.

LOS ANGELES, Cal.—Following bids rec. Oct. 26 by State Highway Commission to improve 67 miles in Los Angeles county bet. Latigo Creek and Las Flores Canyon, 6 mi. to be paved with bituminous macadam: Ed. Johnson, Los Angeles..... \$209,460
J. H. Knapp, Turlock..... 211,310
H. H. Peterson, Los Angeles..... 215,799
Sutton Hunter, Santa Barbara..... 215,645
H. E. Cox, Pasadena..... 227,421
Wells & Bressler, Santa Ana..... 227,671
Geo. Herz Co., San Bernardino..... 228,583
F. M. Kern, Long Beach..... 230,156
Dasich Bros. Co., Los Angeles..... 230,166
T. M. Morgan, Los Angeles..... 233,912
Gibbons, Reed & Co., L..... 237,265
Thos. C. Crawford Co., Pomona..... 251,125
J. Paul Benson, Los Angeles..... 672,687
Engineer's Estimate, \$231,337.

VALLEJO, Solano Co., Cal.—City petitioned to imp. Louisiana St., bet. Napa Rd. and Southern Pacific right-of-way. Interested to city Eng. T. D. Kilkenny for report.

EL CENTRO, Cal.—Geo. Herz & Co., San Bernardino, sub low bid to city at \$24,872 to const. and pave various alleys and streets, involv. 96,000 sq. ft. 6-in. cem. concr. pave. Phil W. Knights city engineer.

TUOLUMNE COUNTY, Cal.—The following bids were received Oct. 26 at 10 A. M., by C. H. Sweetser, District Engineer, U. S. Bureau of Public Roads, 9 Main St., San Francisco, to place crushed rock surface on Sonora-Long Barn National Forest road in Tuolumne county, involv. 2,600 cu. yds. crushed rock surfacing; 1200 cu. yds. stockpiling top course material: Ariss-Knapp Co., 961 41st St., Oakland, \$73,800; M. Blumenkranz, Stockton, \$77,340; J. F. Hildner, San Francisco, \$80,412; Ken Hodgman, Oakland, \$80,940, deduct \$6000 for equipment rental; Collins & Seppi, Stockton, \$88,704; A. J. Grier, \$123,600, deduct \$8700 for equipment rental; Engineer's estimate, \$81,360.

PURBANK, Cal.—Until 9:30 A. M., Nov. 12, bids will be rec. to imp. Valencia Ave., approx. 1300 lin. ft., involv. grade, curbs, 3-in. bitum. concr. pave. Cert. or bond, 10%. F. S. Webster, city clerk.

MENDOCINO COUNTY, Cal.—Mendocino county supervisors authorize execution of co-operative agreement with the U. S. Dept. of Agriculture which provides for const. of that section of Sacramento Valley-Covelo road lying within Mendocino county, estimated cost, \$175,000 including bridge over Middle Fork of Eel River. Plans will be prepared by U. S. Dept. of Public Roads, 9 Main St., San Francisco.

FRESNO, Fresno Co., Cal.—Council petitioned to imp. Weldon Ave. with Warrentite pavement. A. Jensen, City engineer.

SONOMA COUNTY, Cal.—County delegation will confer with State Highway Commission seeking paving of 4000 ft. of highway remaining unpaved on Black Point Cut-off just west of Napa county line.

OAKLAND, Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, awarded const. by council to imp. portions of 14th Ave., involv. 8-in. vit. sewer, \$143 lin. ft.; manholes, \$70 ea.; lampholes, \$20 ea.; wye branches, \$1 ea.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares intent to const. cem. walks in portions of Salisbury St., 36th and Laguna Aves. 1915 Act. Nov. 11. W. W. Harmon, city eng.

SAN BERNARDINO AND RIVERSIDES COUNTIES, Cal.—As previously reported, bids will be rec. by State Highway Commission Nov. 9, to pave with asphalt conc. 41.6 mi. in San Bernardino and Riverside counties, bet. Ontario and Riverside. Project involves: 10,000 cu. yds. rdwy. embankment without classification; 25,500 cu. yds. rdwy. embankment without classification (imported borrow); 30,000 sta. yds. overhaul (15 stations or less); 33,750 cu. yds. haul (greater than 18 stations); 400 cu. yds. structure excavation without classification; 58,000 sq. ft. subgrade (preparing and shaping); 7450 tons rock in batters; 33,000 sq. ft. surface; 137,500 sq. yds. asphalt. paint binder; 45 cu. yds. "A" cem. conc. (structures); 500 cu. yds. "D" cem. conc. (repairs to existing structures); 2000 lbs. reinforcing steel in place (structures); 80 lin. ft. 12", 20 lin. ft. 18", 40 lin. ft. 24" and 12 lin. ft. 36" corrugated metal pipe; 325 cu. yds. removing conc. in existing base. Comm. will fur. corr. metal pipe.

COMPTON, Cal.—Vido Kovacevich, 1553 Loma Ave., Long Beach, awarded const. by city to imp. Bowen Ave., Long Beach Blvd., Temple, Elm, Terebinth and Main St., involv. 6200 sq. ft. curb, 400 sq. ft. grade, 10 ft. 53,100 sq. ft. 5-in. cem. concr. pave, 14.5c ft., 1325 ft. 8-in. cem. sewer, 90c ft.; 650 ft. 6-in. hse. sewers, 70c ft.; 4 m. h. \$75 ea.; 1 ft. 135; 415 ft. 10-in. C. I. main, \$150 ft.; 1590 ft. 4-in. C. I. main, \$120 ft.; 720 ft. galv. iron pipe serv. conn., \$1 ft.

LONG BEACH, Cal.—City orders imp. of 7th St., bet. Santiago and Lathaway Aves., involv. curbs, gut., reinf. concr. storm drains, cem. pipe, m. h., 8-in. conc. concr. pave, 1911 act. H. C. Waughop, city clerk. R. D. Van Alstine, city engineer.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares intent to imp. Gifford Ave., bet. Auzaeras Ave. and San Carlos St., etc., involv. grade; 12-in. Warrentite-Bit. surface in 8-in. bitum. conc. base; 1000 cem. c. curbs and gutters, 1911 Act. and Bond Act 1915. Protests No. 23. Wm. Popp, city engineer.

LOS ANGELES, Cal.—Boulevard Land Co., 111 W. 4th St., awarded const. by Bd. Pub. Wks. for imp. work in Municipal Imp. Dist. No. 37 (Grado) as follows: Sec. 4, grade on various lots, 1000 cu. yds. 24,152 cu. yds. excav. and 1968 cu. yds. embank. at \$25,000; Sec. 5, grade on various Sts., involv. 24,108 cu. yds. excav. and 5012 cu. yds. embank. at \$25,000; Sec. 6, grade on various Sts., involv. 24,108 cu. yds. excav. and 3200 cu. yds. embank. at \$25,000; Sec. 7, grade on various Sts., involv. 24,108 cu. yds. excav. and 3278 cu. yds. embank. at \$25,000; Sec. 8, grade on various Sts., involv. 24,086 cu. yds. excav. and 860 cu. yds. embank. at \$25,000.

LOS ANGELES, Cal.—Until 10 A. M., Nov. 2, bids will be rec. to const. storm drain in De La Torre Way, met. 26th and Lorena Sts., and portions of Bandini Blvd., 26th St. and other Sts.; concr. storm drains, reinf. concr. storm drain, cem. pipe San. sewer, etc.; 1911 act.

CORONADO, Cal.—City Eng. Paul Valle, instructed to prepare plan for storm drain on Alameda, at 10th and 9th Sts. for a sewer system in Pomona Ave.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, at \$17,884.36 awarded const. by city (350) to imp. portions of Windham St. and Ocean View Ave., involv. grade; 5-in. conc. pave, 2000 cu. yd. curb walk; corr. iron and conc. culverts; conc. catch-basins; vit. clay pipe sewers. Thompson Bros., Fresno, bid \$17,976.98.

ANAHEIM, Cal.—City plans to imp. under 1911 act:

S. 1/2 of E. La Palma Ave., bet. e. city limits and N. East St., 9 ft. conc. pave, with gravel should, 4-ft. wide.
S. Illinois St., bet. W. Centre St. and W. Broadway, and portions of other Sts.; 5-in. asphalt. pave, 4-ft. wide.
S. Ohio St., bet. W. Broadway and Santa Ana St., 5-in. asphalt. conc. pave, 35 ft. wide.
S. and N. Olive Sts., bet. East Santa Ana and East La Palma Aves., 5-in. asphalt. conc. pave, 37 to 39 ft. wide, 24x 9-in. corr. iron culv. Edw. B. Merritt, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, at \$1229 awarded const. by city (349) to imp. Sherman St., bet. King and Diamond Sts., involv. const. of 8-in. vit. clay pipe sewer; 3 br. manholes.

SAN DIEGO, Cal.—Until 10:30 A. M., Nov. 9, bids will be rec. to imp. (1911 act):

28th, Nutmeg and other Sts.: 48,817.73 sq. ft. 1 1/2-in. asphalt. conc. pave on 2 1/2-in. bitum. base, \$237.28 sq. ft. w. 1449.48 ft. curb, 772.8 cu. yds. excav. 538.86 cu. yds. embank., 532 ft. 6-in. concr. pipe, 4 4-in. and 3 6-in. concr. sewer laterals.

30th, E. and N Sts.: 291,096.36 sq. ft. 5-in. concr. pave, 23,738 sq. ft. walk, 1449.48 ft. curb, 772.8 cu. yds. excav., 3004.4 cu. yds. embank., 1104 ft. 30-in. d. s. cem. pipe, 63 ft. 12-in. d. s. cem. pipe, 24 ft. 12-in. d. s. cem. pipe.

Plans on file at office of city engr. F. A. Rhodes. A. H. Wright, city clk.

SACRAMENTO, Cal.—County supervisors have given final approval to pact with Contra Costa county supervisors for formation of joint highway district to finance and const. highway bet. Sacramento and the bay region by way of Sherman Island and Antioch; the state const. will contribute \$100,000 to finance const. of projected bridge at Sherman Island.

POMONA, Cal.—Until 12 M., Oct. 27, bids will be rec. to imp. 12th St., bet. Holt and 15th St., approx. 8 blks., involv. 109,378.58 sq. ft. 6-in. concr. pave. F. C. Froehde, city engr. T. R. Trotter, city clerk.

TULARE, Tulare Co., Cal.—City Manager W. J. Andrews instructed to proceed with plans for sewer extensions.

PALO ALTO, Santa Clara Co., Cal.—City petitioned to pave University Ave., bet. Middlefield Rd. and Marlow St. and Elmhurst Rd., bet. Middlefield Rd. and Middlefield Rd., 6-in. conc. base with 2-in. Warrentite-Bit surface; 8-in. gutters. J. F. Byxbee Jr., City Engineer.

LOS ANGELES, Cal.—City plans const. of Sec. No. 1 of Jefferson St. storm drain. Proceedings under 1911 act. According to L. R. Armstrong, chief storm drain engr., 5th floor, south city hall, another first section will be approx 3 mi. in length, extending from Long Beach Blvd. to Moynier Lane, the e. city limits of Cluver City. This line will vary from 12-in. pipe to an 11x10-ft. box section.

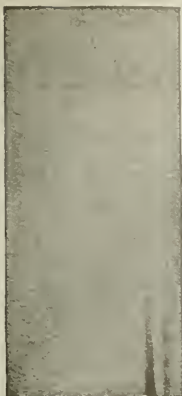
PACIFIC GROVE, Monterey Co., Cal.—Council, E. S. Johnston, city clerk, declares intent (2233) to imp. 18th St., bet. Ocean View and Lighthouse Aves., and from Lighthouse Ave. to Pine Ave., involv. grade; 14-in. asphalt. conc. surface with 2-in. asphalt. conc. base pavement; conc. curbs and gutters; corr. iron culverts. 1911 Act and Bond Act 1915. Protests Nov. 11. H. D. Severance, city eng.



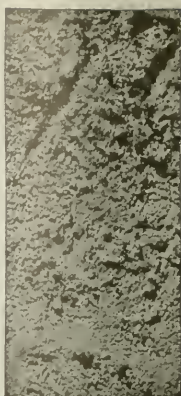
ENGLISH COTTAGE



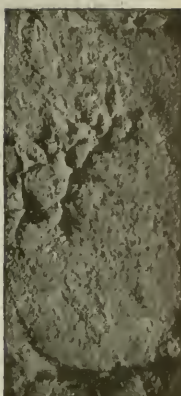
ITALIAN



COLONIAL



GOthic



ITALIAN COTTAGE



GREEK



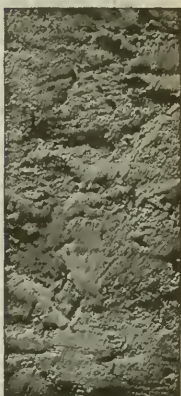
MODERN AMERICAN



ENGLISH



FRENCH



CALIFORNIA

The Portland Cement Stucco textures here shown are taken from photographs of actual stucco jobs. Any competent workman in the plastering trade can reproduce these beautiful, permanent and economical finishes.

A Texture for Each Period

Controlled and directed by the creative genius of the architect, Portland Cement Stucco assures a range of beauty obtainable with no other material. It makes certain a texture and tint that complete harmoniously the style of the period in which the structure is designed. Have you received your copies of "Portland Cement Stucco Textures" and "Portland Cement Stucco"? If not, send for them today. Address the nearest office listed below.

PORTLAND CEMENT ASSOCIATION

A National Organization to Improve and Extend the Uses of Concrete

ATLANTA
BIRMINGHAM

BOSTON
CHARLOTTE, N. C.
CHICAGO

COLUMBUS
DALLAS
DENVER
DES MOINES

DETROIT
INDIANAPOLIS
JACKSONVILLE
KANSAS CITY

LOS ANGELES
MILWAUKEE
MINNEAPOLIS
NASHVILLE

NEW ORLEANS
NEW YORK
OKLAHOMA CITY
PARKERSBURG

PHILADELPHIA
PITTSBURGH
PORTLAND, OREG.
SALT LAKE CITY

SAN FRANCISCO
SEATTLE
ST. LOUIS

VANCOUVER, B. C.
WASHINGTON, D. C.

Our Booklets are sent free in the United States, Canada and Cuba Only

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
4534	Calanchi	Lindsay	4000
4535	Baker	Owner	4000
4536	Heyman	Owner	2800
4537	Lutz	Owner	3000
4538	Sommoro	Siggs	3000
4539	Zinkand	Owner	8000
4540	Present	Owner	8000
4541	Rogers	Owner	3000
4542	Heyman	Owner	10000
4543	Samaduroff	Owner	2000
4544	Hills	Anderson	1400
4545	Dettners	Stone	3000
4546	Hale	Buschke	8000
4547	Dorr	Owner	3000
4548	Lindeman	Lindeman	8000
4549	Bugbee	Farquharson	3000
4550	Ahlgren	Lindeman	1000
4551	Young	Isaacson	2250
4552	Anglo	Garin	11000
4553	Baldocchi	American	44000
4554	Ferick	Owner	20000
4555	Pasqualetti	American	25000
4556	Bavich	Leon	2000
4557	George	Owner	7000
4558	Brandhorst	Owner	6000
4559	Baker	Owner	2000
4560	Quinn	O'Doherty	5000
4561	Gardner	Owner	3000
4562	Sullivan	Owner	6000
4563	Scully	Hoskinson	3900
4564	Herzig	Owner	5000
4565	Brekke	Gowan	6000
4566	Crocker	Owner	3800
4567	Crocker	Owner	14000
4570	Costello	Owner	15000
4571	Arnott	Arnott	44000
4572	Allred	Owner	80000
4573	Bisio	Gavazza	10535
4574	Brekke	Gowand	6200
4575	Warden	Warden	4000
4576	Slissman	Owner	3000
4577	Cassidy	Stevenson	6300
4578	Higgins	Owner	3000
4579	Poulos	Piconi	5000
4580	Smirk	Lindsay	4500
4581	Meyerson	Lindeman	17350
4583	Bodrati	Ghezzi	9751
4584	Kramer	Abrahams	4000
4585	Harte	Pizzo	1050
4586	Perdicallis	Carasio	4000
4587	Olson	Owner	5000
4588	Alard	Schultz	4000
4589	Eddy	Owner	3000
4590	Farane	Sourich	6000
4591	Huenergardt	Owner	5000
4592	Bothin	Mattock	10550
4593	Cohen	Morris	11520
4594	Sunset	Chase	2267
4595	Sunset	Davison	1862
4596	Sunset	Cantley	1070
4597	Southard	Quandt	1832
4598	Evaas	Erickson	3850
4599	Magill	Owner	3000
4600	Cassidy	Stevenson	3950
4601	Van Veit	Stern	4000
4602	Larson	Klein	4000
4603	Morino	Lindsay	5000
4604	Magill	Magill	4000
4605	Chamberlain	Reuter	1000
4606	Nelson	Owner	8000
4607	Parker	Owner	8000
4608	Furrer	Ruegg	1800
4609	Simon	San Francisco	1000
4610	Kitchen	Owner	1200
4611	Strand	Owner	15000
4612	Strand	Owner	20000
4613	Home	Donovan	15000
4614	Harlowe	Owner	4000
4615	Scott	Owner	7000
4616	Page	Kernan	5500
4617	Halsen	Halsen	6000
4618	Marian	Owner	60000
4619	Eckhart	Neugebauer	4230
4620	Cantoni	Brisa	6000

(4534) N SILVER AVE. 200 E Congdon, 1-story and basement frame dwelling.
Owner—C. Calanchi, 220 Maynard St., San Francisco.
Architect—None.
Contractor—Boyd C. Lindsay, 2426 Mission St., San Francisco. \$4000

DWELLING
(4535) SW RICO 350 SE Avila, 1-story and basement frame dwelling.
Owner—H. C. Baker, 402 Hearst Bldg., San Francisco.
Architect—None. \$4000

DWELLING
(4536) SW WILSON AND RHINE STS 1-story and basement frame dwlg.
Owner—Heyman Brothers, 742 Market St., San Francisco.
Architect—None. \$2800

DWELLING
(4537) E PLYMOUTH 250 N Lakeview 1-story and basement frame dwlg.
Owner—Nelson E. Lutz, 521 Waller St., San Francisco.
Architect & Contractor — Nelson E. Lutz, 521 Waller St., S. F. \$3000

DWELLING
(4538) E MADRID 75 S France; 1-sto. and basement frame dwelling.
Owner — Vincent Sommoro, 1108 Potrero Ave., S. F.
Architect—None.
Contractor — Siggs and Walters, 2314 19th Ave., S. F. \$3000

FLATS
(4539) E TWENTY-SEVENTH AVE 139 N Cabrillo, 2-story and basement frame (2) flats.
Owner—H. P. Zinkand, 434 10th Ave., San Francisco.
Architect—None. \$8000

DWELLINGS
(4540) E FORTY-FIRST AVE 150 & 175 N Fulton, 2 1-story and basement frame dwellings.
Owner—Present Era Building Co., Inc. care architect.
Architect — Henry Shermund, Hearst Bldg., S. F. \$4000 each

DWELLING
(4541) E TWENTY-SECOND AVE. 100 S Kirkham, 1-story and basement frame dwelling.
Owner—J. N. Rogers, 1253 6th Ave., San Francisco.
Architect—R. R. Irvine, New Call Bldg San Francisco. \$3000

DWELLINGS
(2542) E RHINE 100 S Wilson; S Wilson 25 50 75 E Rhine, 4 1-story & basement frame dwellings.
Owner—Heyman Brothers, 742 Market St., San Francisco.
Architect—None. \$2500 each

STOREROOM ETC.
(4543) W RHODE ISLAND 125 N 22nd, 1-story frame storeroom and private garage.
Owner—M. Samaduroff, 960 Rhode Island St., San Francisco.
Architect—None. \$2000

ADDITION
(4544) 40 SEVENTEENTH AVENUE. Bedroom addition for dwelling; other minor alterations.
Owner—Roy E. Hills, premises.
Architect—None.
Contractor—J. M. Andersen, 1612 Pacific Ave., S. F. \$1400

ALTERATIONS
(4545) 835 HOWARD STREET. Cut in floor slabs; elevator shaft; hot water tile partitions; plastering.
Owner—Dettners Printing House, 835 Howard St., San Francisco.
Architect—None.
Contractor—Allen L. Stone, 105 Montgomery St., S. F. \$3000

GARAGE ETC.
(4546) 2430 VALLEJO ST. Construct private garage with living quarters above.
Owner—F. C. Hale, 2430 Vallejo Street San Francisco.

Architect — Bliss and Faville, Balboa Bldg., San Francisco.
Contractor—Buschke and Brown, Atlas Bldg., S. F. \$5000

DWELLING
(4547) S HERNANDEZ 301 E Vasquez, 1-story and basement frame dwlg.
Owner—A. D. Dorr, 1 Laguna Blvd., San Francisco.
Architect—None. \$3000

FLATS
(4548) SW CERVANTES 315 SE Beach 2-story and basement frame (2) flats.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco. \$8000

GARAGE
(4519) S WASHINGTON 37-6 W Laurel, 1-story frame private garage.
Owner—Spencer Bugbee, 3504 Clay St. San Francisco.
Architect—George E. Rolph, 110 Sutter St., San Francisco.
Contractor — D. B. Farquharson, 1760 Ellis St., S. F. \$3000

(4550) S BOSWORTH 100 W Rousseau 1-story frame store.
Owner—H. Ahlgren, 21 Capistrano Ave San Francisco.
Architect—None.
Contractor—H. O. Lindeman, 619 27th Ave., San Francisco. \$1000

DWELLING
(4551) E SHOTWELL 50 S Stoneman, 1-story and basement frame dwlg.
Owner—Henry Young.
Architect—None.
Contractor—Isaacson and Nylund, 3902 Folsom St., S. F. \$2250

REMODEL
(4552) NW GEARY & TWETNIETH AVE. Remodel lower floor for banking quarters.
Owner — Anglo California Trust Co., Market and Sansome Sts., S. F.
Architect—None.

DWELLINGS
(4553) E SEVENTEENTH AVE. bet. Q and R Sts. Eleven 1-story and basement frame dwellings.
Owner — Fred Baldocchi, 3542 California St., S. F.
Architect—A. J. Horstman, French Bk. Bldg., S. F.
Contractor—American Engineering Co. Each \$4000

DWELLINGS
(4554) E THIRTY-SECOND AVE. 200, 225, 250, 275 N Fulton. Four 2-story and basement frame dwlg.
Owner—Bryan Ferick, 891 39th Ave., San Francisco.
Architect—None. Each \$5000

GARAGE
(4555) W SIXTH 200 S HOWARD. 2-story concrete public garage.
Owner—Jos. A. Pasqualetti, 1705 Humboldt Bank Bldg., S. F.
Architect—None.
Contractor—American Concrete Co., 785 Market St., S. F. \$25,000

ALTERATIONS
(5556) 175 COLERIDGE. All work for alterations to house.
Owner—P. Bavich, 175 Coleridge St., San Francisco.
Architect—None.
Contractor—F. Leon.
Filed Oct. 22, 1925. Dated, _____ \$240
Sept. 25, '25 _____ 260
Oct. 5, '25 _____ 260
Oct. 15, '25 _____ 500
TOTAL COST, \$2000
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

DWELLINGS

(4557) W TWENTIETH AVE. 225 250 N Santiago, 2 1-story and basement frame dwellings.
Owner—Grover C. George, 2040 16th Ave., San Francisco.
Architect—None. \$3500 each

DWELLINGS

(4558) N HEARST 175 200 W Detroit, 2 1-story and basement frame dwellings.
Owner—Agnes J. Brandhorst, 71 Clipper St., San Francisco.
Architect—None.
Contractor—D. W. Parks, 2536 63rd Ave., S. F. \$3000 each

DWELLING

(4559) S TWENTY-THIRD 75 E Church, 1-story and basement frame dwelling.
Owner—Baker & Watson, 3508 23rd St. San Francisco.
Plans by owners. \$2000

FLATS

(4560) S THIRTIETH 150 E Dolores, 2-story and basement frame (2) flats.
Owner—Patrick Quinn, 164 28th Ave., San Francisco.
Architect—McBride, 2272 Bush St., San Francisco.
Contractor—Thos. O'Doherty, 2210 Irving St., S. F. \$5500

DWELLING

(4561) NW RAYMOND & RUTLAND Avenue, 1-story and basement frame dwelling.
Owner—K. C. Gardner, 335 Raymond Ave., S. F.
Architect—None. \$3000

FLATS

(4562) W HAMPSHIRE 170 N 23rd, 2-story and basement frame (2) flats.
Owner—T. D. Sullivan, 969 Hampshire St., San Francisco.
Architect—None. \$6000

(4563) E VIENNA 125 S Russia; 1-story and basement frame dwelling.
Owner—Edward Scully, 658 Vienna St. San Francisco.
Architect—None.
Contractor—R. C. Hoskinson, 617 Woolsey St., S. F. \$3900

DWELLING

(4564) E VICTORIA 200 N Holladay, 1-story and basement frame dwlg.
Owner—A. J. Herzog, 1690 Washington St., San Francisco.
Architect—G. H. Vore, 106 11th St., San Francisco. \$5000

(4565) SE SILLIMAN & SOMERSET, 1-story and basement frame dwlg.
Owner—N. Brekle, 130 Girard St., San Francisco.
Architect—None.
Contractor—Gowan and Mast, 136 Girard St., S. F. \$6000

DWELLING

(4566) NW BRUNSWICK AND WHITTIER, 1-story and basement frame dwelling.
Owner—Mr. Malaspina, Paris & Russia St., San Francisco.
Architect—Stephen S. Bisio (designer), 318 Lisbon St., S. F. \$3000

ADDITION

(4567) 1236 FOLSOM STREET, One-story addition.
Owner—Mrs. M. Hoff, 235 Montgomery St., San Francisco.
Architect—W. L. Schmelle, 235 Montgomery St., S. F.
Contractor—Boyd Wickersham, 894 Saa Jose Ave., S. F. \$3000

DWELLING

(4568) E SOUTH HILL BLVD. AND S Baltimore Way, 1-story & basement frame dwelling.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None. \$3800

DWELLINGS

(4569) S TOYON 82 & 120 E Baltimore and W Drake 328 & 374 S Winding Way, 4 1-story & basement frame dwellings.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None. \$3500 each

DWELLINGS

(4570) E THIRTY-SEVENTH AVE. 300 325 350 375 400 N Fulton, Five 1-story and basement frame dwlg.
Owner—Costello Bros., 821 34th Ave., San Francisco.
Architect—None. \$3000 each

DWELLINGS

(4571) N NANTUCKET 120 150 180 210 240 270 300 330 360 390 420 W San Jose, 11 1-story and basement frame dwellings.
Owner—James Arnott & Son, 235 Granville Way, S. F.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. \$4000 each

DWELLINGS

(4572) NE PACHECO & TWENTY-FIRST AVE, N Pacheco, 82-6 107-6 & 132-6 W 20th Ave. NW 20th Ave. 51-8 77-6 103-4 129-2 155 180-10 206-8 232-6 258-4 284-2 310 355-10 361-8 387-6 413-4 N Pacheco, 20 1-story and basement frame dwellings.
Owner—C. S. Allred, 159 Liberty St., San Francisco.
Plans by owner. \$4000 each

BUILDING

(4573) N FILBERT 87 W WEBSTER W 25-6 x N 120, Two-story and basement frame building.
Owner—Innocente Bisis, 2640 Franklin St.
Architect—L. Traverso, 854 Union St.
Contractor—Pietro Gavazza, 1637 Lombard St.
Filed Oct. 23, 1925. Dated Sept. 29, 1925
Enclosed and roof on.....\$2633.75
Brown coated.....2633.75
Completed and accepted....2633.75
35 days after.....2633.75
TOTAL COST, \$10,535.00
Bond, \$5267.50. Sureties, G. Bocetti, L. Cagnacci, Forfeit, none. Limit, 90 days. Plans and specifications filed.

BUILDING

(4574) SE SILLIMAN and Somerset NE 25 x S 100, All work except roof and lighting fixtures for 1-story and basement frame bldg.
Owner—Wm. and Martha Brekle, 130 Girard St., S. F.
Architect—None.
Contractor—Leifer D. Gowan and M. Mast, 136 Girard St., S. F.
Filed Oct. 23, 1925. Dated Oct. 22, 1925.
Frame up.....\$1650
Brown coated.....1650
Completed.....1650
Usual 35 days.....1650
TOTAL COST, \$6200
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

PLANING MILL

(4575) SW ARMY & KANSAS STS. 1-story frame planing mill.
Owner—Albin Warden, 2 Merced St., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—Fred Warden, 1515 11th Ave., San Francisco. \$4000

DWELLING

(4576) W THIRTY-FIFTH AVE. 200 N Geary, 1-story and basement frame dwelling.
Owner—Ella V. Slissman, 2040 Clement St., San Francisco.
Architect—None. \$3000

STORE & FLAT

(4577) SW CONNECTICUT & 20TH ST., 2-story frame store and flat.
Owner—R. F. Cassidy, 315 Connecticut St., San Francisco.
Architect—None.
Contractor—L. H. Stevenson, 130 Merced Ave., S. F. \$6900

DWELLING

(4578) N CHENERY 149 E Surrey, 1-story and basement frame dwelling.
Owner—Higgins and Sons, 38 Montgomery St., San Francisco.
Architect—W. J. Mooney, 31 Wanda St., San Francisco. \$3000

FLATS

(4579) N PERRY 275 E Thrd, 2-story and basement frame (2) flats.
Owner—James & Steve Poulos, care architect.

Architect—Henry Shermund, Hearst Bldg., San Francisco.
Contractor—J. M. Piconi, Hearst Bldg., San Francisco. \$5000

DWELLING

(4580) N OAKDALE 125 E Mendell, 1-story and basement frame dwelling.
Owner—W. J. Smrk.
Architect—None.
Contractor—Lindsay Construction Co., 2381 Bryant St., S. F. \$4500

APARTMENTS

(4581) E FILLMORE 155-4 1/2 N Washington N 30x E 95. All work for three-story frame building, stores and apartments.
Owner—Samuel and Esther Meyerson.
Architect—None.
Contractor—H. O. Lindeman, 619 27th Ave., San Francisco.
Filed Oct. 24, '25. Dated Aug. 24, '25.
Deed of trust for.....\$4850
Enclosed.....3125
Rough plastered.....3125
Completed.....3125
Usual 35 days.....3125
TOTAL COST, \$17,350
Bond, limit, forfeit, none. Plans and specifications filed.

ALTERATIONS

(4582) NO. 835 HOWARD. All work for alterations and additions to building.
Owner—Detters Printing House, Prem.
Architect—None.
Contractor—Allen L. Stone, 105 Montgomery St., San Francisco.
Filed Oct. 24, '25. Dated Oct. 14, '25.
Completed and hollow tile.....\$1786.31
Work completed.....1786.31
Usual 35 days.....1786.32
TOTAL COST, \$3583.94
Bond, \$2679.47. Surety, Maryland Casualty Co. Limit, forfeit, plans and specifications, none.

BUILDING

(4583) N GREENWICH 180 W Steiner W 25 N 103rd E 26 S 52-6 W 1 S 52-6, All work for two-story and basement frame building.
Owner—L. T. Bodrati.
Architect—L. Traverso, 854 Union St., San Francisco.
Contractor—G. Ghezzi, 82 Valparaiso St., San Francisco.
Filed Oct. 24, '25. Dated Oct. 17, '25.
Roof on.....\$2437.75
Brown coat.....2437.75
Completed and accepted.....2437.75
Usual 35 days.....2437.75
TOTAL COST, \$9751.00
Bond, \$4875. Sureties, C. Boggiano & G. B. Delucchi. Limit, 90 days. Forfeit, none. Plans and specifications filed.

WAREHOUSE

(4584) 1026 HOWARD STREET, 1-story frame warehouse.
Owner—A. Kramer, premises.
Architect—None.
Contractor—H. Abrahams, 50 Sillman St., San Francisco. \$1500

GARAGE

(4585) 108 LAIDLEY STREET, Construct private garage (concrete).
Owner—John Harte, 108 Laidley Street.
Architect—None.
Contractor—Gennaro Pizzo, 65 Lippard St., San Francisco. \$1060

DWELLING

(4586) E THIRTY-SIXTH AVE. 275 S Anza, 2-story and basement frame dwelling.
Owner—James Perdicallis and Ester (his wife), 35th Ave., S. F.
Architect—None.
Contractor—L. M. Carusio Co., 3917 Balboa St., S. F. \$4000

DWELLINGS

(4587) W BRIGHT 315 340 S Holloway 2 2-story and basement frame dwellings.
Owner—Olson Bros., 146 Ashton Ave., San Francisco.
Architect—None. \$2500 each

FLATS

(4588) W FORTY-EIGHTH AVE. 62-6 S Kirkham, 2-story and basement frame (2) flats and stores.
Owner—W. C. Akard, 46 Kearny St., San Francisco.
Architect—None.
Contractor—Schultz Construction Co., 46 Kearny St., S. F. \$4000

DWELLING
(4559) E FORTY-THIRD AVE. 175 S
Anza, 1-story and basement frame
dwelling
Owner—Eddy and Schadek, 51 Octavia
St., San Francisco.
Architect—None.
\$3000

DWELLING
(4591) W TWENTY-SECOND 25 N
York 2-story frame store and
dwelling.
Owner—S. Faraone, 226 6th Ave., S. F.
Architect—F. A. Sourich, 17735 Palou
Ave., San Francisco.
Contractor—G. M. Sourich, 1733 Palou
Ave., San Francisco.
\$6000

DWELLING
(4591) SE DORANTES & MONTCAIM.
2-story and basement frame dwlg.
Owner—D. G. Huernergardt, 1121 Clay
St., San Francisco.
Architect—Harris Allen, Oakland.
\$5000

WAREHOUSE
(4592) SW FIRST AND TEHAMA STS.
3-story and basement steel frame
and brick warehouse.
Owner—Bothin Real Estate Co., 604
Mission St., S. F.
Architect—Lionel Pries, 57 Post St.,
San Francisco.
Contractor—Mattock & Fensley, 210
Clara St., S. F.
\$40,850

RESIDENCE
(4593) E FUNSTON AVE. 60 S Ca-
brillo 27-6 x 92-6. All work for
9-room residence.
Owner—Simon D. and Sophie Cohen,
687 11th Ave., S. F.
Architect—None.
Contractor—Alfred T. Morris, 687 11th
Ave., S. F.

Filed Oct. 26, 1925. Dated June 25, 1925.
Frame up \$2160
Brown coated 2160
Inside finish on 2160
Completed 2160
Usual 35 days 2880
TOTAL COST, \$11,520
Bond, sureties, forfeit, none. Limit, 100
days. Plans and specifications filed.

MILL WORK
(4594) IRVING BET. FOURTEENTH
and 15th Aves. All mill work for
theatre hide.
Owner—Sunset Theatre Co., 86 Golden
Gate Ave., S. F.
Architect—Mark T. Jorgensen, 110 Suter
St., S. F.

Contractor—S. H. Chase Lumber Co.,
180 Jessie St., S. F., and San Jose,
Calif.
Filed Oct. 26, 1925. Dated Oct. 21, 1925.
10th of each month 75%
Usual 35 days 25%
TOTAL COST, \$2263
Bond, sureties, forfeit, none. Limit, 10
days after notified. Plans and specifi-
cations filed.

SHEET METAL
(4595) NW FOURTEENTH AVE. and
Irving N 100 W 127-6 N 75 W 127-6
8 175 E 255. All work for sheet
metal.
Owner—Sunset Theatre Co., 86 Golden
Gate Ave., S. F.

Architect—Mark T. Jorgensen, 110 Suter
St., S. F.
Contractor—Frank Davison, 765 Bran-
nan St., S. F.
Filed Oct. 26, 1925. Dated Oct. 9, 1925.
Payments same as above.
TOTAL COST, \$1862
Bond, \$931. Sureties, Fidelity & De-
posit Co. of Maryland, Forfeit, \$10 per
day. Limit, without delay. Plans and
specifications filed.

(4596) ROOFING WORK ON ABOVE.
Contractor—James Cately Roofing Co.,
180 Jessie St., S. F.
Filed Oct. 26, 1925. Dated Oct. 14, 1925.
Payments same as above.

TOTAL COST, \$1070
Bond, sureties, none. Forfeit, \$25.00
per day. Limit, 10 days after notified.
Plans and specifications filed.

SASH, DOORS, ETC.
(4597) LOCATION NOT GIVEN. All
work for exterior surfaces of
wooden frames and window sashes,
metal sashes, metal decks or tops
of show windows for general office
building.
Owner—Southern Pacific Co., 65 Mar-
ket St., S. F.
Architect—None.

Contractor—A. Quandt & Sons, 374
Guerrero St., S. F.
Filed Oct. 26, 1925. Dated Oct. 21, 1925.
Monthly 75%
Usual 35 days 25%
TOTAL COST, \$1832
Bond, \$1832. Sureties, New Amster-
dam Casualty Co., Forfeit, none. Limit,
46 days. Plans not filed. Specifications
filed.

DWELLING
(4598) E THIRTY-FIFTH AVE. 100 N
Taraval, 1-story and basement
dwelling.
Owner—Jogb G. Evans, 408 30th St.,
San Francisco.
Architect—Thomas Eros, 235 Montgom-
ery St., San Francisco.
Contractor—Henry Erickson, 1825
Church St., S. F.
\$3850

DWELLING
(4599) W FORTY-SEVENTH AVE.
210 S Balboa, 2-story and basement
frame dwelling.
Owner—C. T. Magill, 185 19th Ave.,
San Francisco.
Architect—None.
\$2000

DWELLINGS
(4600) W CONNECTICUT 75 S 20th,
1-story & basement frame dwell-
ing.
Owner—R. F. Cassidy, 315 Connecticut
St., San Francisco.
Architect—None.
Contractor—L. H. Stevenson, 130 Mer-
ced Ave., S. F.
\$3350

MARKET
(4601) NE DIAMOND AND CHENERY
1-story frame market.
Owner—R. Van Vleet, Alexander Bldg.,
San Francisco.
Architect & Contractor—Alvin J. Stern
Alexander Bldg., S. F.
\$4000

FLATS
(4602) W SEVENTEENTH AVE. 250
S Judah, 2-story and basement
frame (2) flats.
Owner—A. Larsen, 700 Parnassus Ave.,
San Francisco.
Architect—None.
Contractor—E. Klein, 1568 Fulton St.,
San Francisco.
\$6000

STOREHOUSE
(4603) N SOUTH PARK 72½ W Cen-
ter, 1-story and basement frame
storehouse.
Owner—S. Morino, 112 South Park St.,
San Francisco.
Architect—None.
Contractor—Lindsay Construction Co.,
2381 Bryant St., S. F.
\$5000

DWELLING
(4604) W THIRTY-FIFTH AVE. 100
S Cement, 2-story and basement
frame dwelling.
Owner—W. W. Magill, 185 19th Ave.,
San Francisco.
Architect—None.
Contractor—C. T. Magill, 185 19th Ave.,
San Francisco.
\$4000

ADDITIONS
(4605) 11 SAN LEANDRO AVENUE.
Minor additions for dwelling.
Owner—Dr. W. L. Chamberlain, prem.
Architect—Thomas J. Kent, 525 Mar-
ket St., S. F.
Contractor—Fred Reuter, 858 45th Ave.,
San Francisco.
\$1000

DWELLING
(4606) INTERSECTION WAWONA,
Madrone and Vicente Streets, 2-
story and basement frame dwelling
Owner—Fernando Nelson & Sons, Inc.,
2 West Portal Ave., S. F.
Architect—None.
\$8000

FLATS
(4607) W SAN JOSE AVE. 101-6 S
Army, 2-story and basement frame
(2) flats.
Owner—Wilbur C. Parker, 2772 22nd
St., San Francisco.
Architect—None.
\$6000

REMODEL
(4608) SE DUBOCE & UNDERWOOD
Aves. Remodel for private garage
quarters.
Owner—J. F. Furrer, Santa Cruz, Cal.
Architect—None.
Contractor—The Ruegg Co., American
Bank Bldg., S. F.
\$1800

REMODEL
(4609) 1215 POLK STREET. Remodel
show windows.
Owner—L. Simon, 229 8th St., S. F.
Architect—None.
Contractor—San Francisco Cabinet
Works, 229 8th St., S. F.
\$1000

REPAIRS
(4610) 65 OAK GROVE STREET. Re-
pair fire damage to planing mill.
Owner—Kitchen and Son, premises.
Architect—None.
\$1200

APARTMENTS
(4611) S BROADWAY 45-10 E GOUGH
Three-story and basement frame
(9) apartments.
Owner—Strand and Strand, 521 Pierce
St.
Architect—None.
\$15,000

APARTMENTS
(4612) S BROADWAY 91-7 E GOUGH,
Three-story and basement frame
apartments.
Owner—Strand and Strand, 521 Pierce
St.
Architect—None.
\$20,000

ADDITION
(4613) E WOOD 100 N GEARY. One-
story addition for home.
Owner—Home for Incubables, premises.
Architect—None.
Contractor—T. Donovan, 1477 6th Ave.
\$15,000

DWELLING
(4614) W SANCHEZ 26 N Hancock.
One-story frame dwelling.
Owner—W. J. Harlow, % Meyer Bros.,
1st National Bank Bldg., S. F.
Architect—None.
\$4000

FLATS
(4615) E FUNSTON AVE. 200 N
Judah, Two-story and basement
frame (2) flats.
Owner—H. C. Baumann, % Meyer Bros.,
1st National Bank Bldg., S. F.
Architect—None.
\$7000

FLATS
(4616) W DIAMOND 54 N Bosworth.
Two-story and basement frame (2)
flats and store.
Owner—E. Page, 600 Bosworth St., San
Francisco.
Architect—Chris Kernan, 645 Congo St.
San Francisco.
\$5500

DWELLINGS
(4617) W TWENTY-FIFTH AVE. 150
and 175 S Taraval. Two one-story
and basement dwellings.
Owner—A. Halsen, 37 Fair Ave.,
San Francisco.
Architect—None.
Contractor—A. Halsen, 37 Fair Ave.,
San Francisco.
\$3000 each

APARTMENTS
(4618) W FRANKLIN 50 S Sacramento
Four-story and basement concrete
(16) apartments.
Owner—Marion Realty Co., 110 Sutter
St., San Francisco.
Architect—H. C. Baumann, 251 Kearny
St., San Francisco.
\$60,000

RESIDENCE
(4619) W TWENTY-THIRD AVE. 125
S Irving. All work except plumb-
ing, electrical work, hardwood
floors, tile work, painting, win-
dow shades, fixtures and mantel
facing for frame residence.
Owner—J. H. Eckart.
Architect—Theo. Lenzen, 785 Market
St., San Francisco.

Contractor—G. W. Neugebauer, 22nd
and Sanchez Sts., San Francisco.
Filed Oct. 28, '25. Dated Oct. 23, '25.
Frame up \$1057.50
Brown coated 1057.50
Completed 1057.50
Usual 35 days 1057.50
TOTAL COST, \$4230.00

Bond, \$2115. Sureties, Otto N. Hilken
and A. A. Wesendunk. Limit, 95 days.
Forfeit, plans and specifications, none.

ALTERATIONS
(4620) SW MISSION 56-6 NE Precita
Ave SW 83-6 NE 25 — 83-6 to SW
Mission SE 25. All work for al-
terations and additions to two-
story frame building.
Owner—Angelo Cantoni, 3159 Mission
St., San Francisco.
Architect—Perseo Righeiti, 12 Geary
St., San Francisco.

Oct. 27, 1925—324 x 326 WILDE AVE.
Philip Fetz to whom it may concern
Nov. 2, 1925
Oct. 27, 1925—S TAYLOR AVE. 63 W
line G. Hamshar to Garter & Gunter
Oct. 10, 1925
Oct. 27, 1925—E THIRTY-EIGHT AVE.
200 and 222 S TAYLOR AVE. 25102 Nos.
234 and 2438 31st Ave. Joseph F
and Charles J. Sicke to whom it
may concern.....Oct. 26, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
Oct. 22, 1925—50 x 106-3 ON NE
Grove and Clayton. Harold C.
Gayer vs. Clinton F. Parker. \$322.40
Oct. 22, 1925—S WASHINGTON 137-6
W Lyon W 5 S 127-8 1/2. Erick
K. Johanson vs. Arthur J. and
Olga D. Laib. \$2040
Oct. 24, 1925—PLUM with E. Mis-
sion which said pt is dist on said
line Mission 261-9 1/2 N from N 13th
St and runs N alg Mission 88-8
S 82° 0' E 14-9 S 81-0 1/2 to E Plum
St pt dist 148-5 E from E Mission
W alg Plum 148-5 to beg. Cahill
Bros vs Samuel B. Speyer and Jos
Schwartz. \$3780.48
Oct. 24, 1925—NORTH AND
Nineteenth Ave N 50xW 109.
Henry Ernst and Carl F. Ernst (as
Ernst & Sons) vs Charles E. Smith
and A. J. Collins. \$184.40
Oct. 23, 1925—LOT 26 BLK 13 FLINT
Tr. H. Assn. Frank Watt vs Mary
& Eugene L. Harrington and A. L.
Gundy. \$326
Oct. 22, 1925—PINE 206-3 Mont-
gomery W 22-11xS 137-6. William
H. Sullivan (as Sullivan Iron Wks)
vs Annie Kidwell and John Botman.
\$184.40
Oct. 26, 1925—N 15TH 50 W KANSAS
W 25 x N 100. J. H. Kruse vs M.
Plut & Katherine Plut and Ernest
Miller. \$293.54
Oct. 22, 1925—NW NORTH POINT
and Hyde W 34-6 x N 87-6. Eu-
reka Sash Door & Moulding Mills
vs. Guido Franchi, Ash & Hand-
and Draper Hand. \$344.32
Oct. 27, 1925—N 15TH 50 W KANSAS
W 25 x N 100. Concelo Fixture Co.
vs Matt and Katherine Plut and
Ernest Miller. \$143

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
Oct. 16, 1925—S S HAIGHT 137-6 E
Divisadero E 30 x S 137-6. E.
Roofing Co. to R. A. Wilkins, E.
A. Wilkins and Jack Hamilton. \$120
Oct. 22, 1925—N ARMY 350 E Mis-
sion E alg. N Army 26-9 1/2 N 50-9
NW 54-80 to Capp SW alg. Capp
25 SE 46-0 1/2 S 89-7 1/2 to N Army
and pt. of beg. Roy M. Koren to
James Finegan and Robert W. At-
kins. \$68.90
Oct. 22, 1925—PINE 206-3 Mont-
gomery W 22-11 x S 137-6.
William H. Sullivan as Sullivan
Iron Works to Annie Kidwell and
John Botman. \$184.40
Oct. 22, 1925—LOT 30 BLK. 11 Lake-
view. American Window Shade Co.
to Charles A. Thompson and Ros
Thompson and Chris Hansen. \$29.35

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the
contracts in this issue.

No.	Owner	Contractor	Amt.
6333	Poore	Sproh	5750
6394	Hayes	Hayes	3000
6395	Peel	Owner	1800
6396	Felt	Felt	2700
6397	Tornell	Owner	7000
6398	Macdowell	Schulz	6000
6399	Clark	Jarvis	3500
6400	Guigg	Thaxter	15000
6401	Woodbridge	Owner	3000
6402	Heberbach	Owner	4500
6403	Patterson	Owner	1250
6404	Gilardin	Rodgers	3200
6405	Bumman	Owner	2500
6406	Jackson	Owner	3000
6407	Murdock	Owner	9000
6408	Milton	Jackson	2000
6409	Milton	Jackson	2500

6410	Babral	Silva	1500	6524	Chandler	Owner	1000
6411	Netherby	Owner	3000	6525	Kock	California	2000
6412	Hall	Owner	3000	6526	Straton	Moulton	2000
6413	Anderson	Owner	6000	6527	Mudock	Owner	2000
6414	Telos	Owner	3000	6528	Kramm	Owner	1000
6415	Johnson	Haris	3525	6529	Dons	Owner	12000
6416	Benjamin	Baker	5900	6530	Ellis	Collins	10000
6417	McDonald	Lee	3000	6531	Huntington	California	30500
6418	Wolfe	Owner	6000	RESIDENCE			
6419	Polard	Owner	2000	(6393) NO. 644 SANTA ROSA AVE. Berkeley. One family residence.			
6420	Marquis	Owner	3000	Owner—Shirley Poore, 1311 Vine St. Berkeley.			
6421	Hull	Lehman	5000	Architect—Fred Sprow, 727 Curtis St. Berkeley. \$5750			
6422	Graybill	Owner	5000	RESIDENCE			
6423	Webster	Owner	5400	(6394) NO. 156 CORNELL AVE., Ber- keley. One family residence.			
6424	Price	Valleyro	3300	Owner—Mary A. Hayes, 711 Terrece Drive, El Cerrito.			
6425	Taylor	Owner	3000	Architect—E. Linquist, Oakland. Contractor—John Hayes, 711 Terrece Drive, El Cerrito. \$3000			
6426	Buckhorn	Ferguson	2500	RESIDENCE			
6427	Neck	McShall	2500	(6395) NO. 800 CHESTNUT ST., Ber- keley. One family residence.			
6428	Stone	Owner	2500	Owner—Marcue A. Peel, 10 Oakvale Ave., Berkeley. \$1800			
6429	Thorp	Housor	1500	RESIDENCE			
6430	Tweed	National	16000	(6396) NO. 1668 CAPISTRANO AVE., Berkeley. One family residence.			
6431	Chamberlin	McIntire	28000	Owner—R. D. Felt, 128 Channing Way Berkeley.			
6432	Radley	Heyer	38650	Architect—Fred Sprow, 727 Curtis St. Berkeley. Contractor—Felt Bros. \$2700			
6433	Great	Scott	94000	RESIDENCES			
6434	Leamington	Leekins	3000	(6397) NO. 1401 HEARST AVE and No. 1812 Acton St., Berkeley. Two one family residences and garages.			
6435	Frank	Chicliotti	7500	Owner—Charles A. Tornell, 146 4th St. Oakland. \$3500 each			
6436	Killian	Anderson	6484	RESIDENCE			
6437	Oakland	Balrd	1500	(6398) NO. 51 VALLEJO AVE., Ber- keley. One family residence.			
6438	D. ckey	Potter	4100	Owner—Geo. Macdowell, Dunsmuir, Calif.			
6439	Stevens	Daneri	1500	Architect—H. K. Schulz, 946 Arlington Ave., Berkeley. \$6000			
6440	Goltchalsk	Bushman	1500	(6399) NO. 1336 BLAKE ST., Berkeley. One family residence.			
6441	Daly	Owner	3600	Owner—H. Clark, 2550 38th Ave., Okd. Architect—None.			
6442	Dahl	Owner	3000	Contractor—Jack Jarvis, 3502 Foot- hill Blvd., Oakland. \$3500			
6443	Realty	Owner	6000	RESIDENCE			
6444	Realty	Owner	5000	(6400) NO. 110 EL CAMINO REAL, Berkeley. One family residence and garage.			
6445	Garcia	Owner	2000	Owner—Mrs. M. P. Guigg, Claremont Architect—None.			
6446	Wesson	Lassen	3000	Contractor—F. W. Thaxter, 86 El Camino Real, Berkeley. \$15,000			
6447	Ferrari	Schuppert	3000	DWELLING			
6448	Morgan	Beasley	3250	(6401) 2463 BARTLETT ST., Oakland. 1-story 5-room dwelling.			
6449	Cotton	Owner	16000	Owner—M. E. Woolbridge, 2463 Bart- lett St., Oakland. \$3000			
6450	Lapagian	Erlick	1400	DWELLING			
6451	Peters	Henderson	13158	(6402) N CLAREMONT AVE. 200 E Stonewall Rd., Oakland, 1-story 7- room dwelling.			
6452	Mazzero	Owner	2900	Owner—Carl F. Biedenbach, 2626 Claremont Ave., Berkeley. \$4500			
6453	James	Durgin	4600	ADDITION			
6454	Gastman	Owner	5000	(6403) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6455	Wester	Kestl	4000	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6456	Lamson	Pernett	1200	DWELLING			
6457	Hunter	Owner	6000	(6404) 2020 EIGHTY-SIXTH AVE., Oakland, 1-story 5-room dwelling			
6458	Darling	Owner	3000	Owner—William Gilardin, 2073 Auseon Ave., Oakland.			
6459	Denton	Owner	2400	Architect—None.			
6460	Tyler	Owner	4000	DWELLING			
6461	Siegrest	Owner	4000	(6405) W CHURCH ST. 150 S Arthur St., Oakland, 1-story 4-room dwlg. and 1-story garage.			
6462	Roberts	Wolbold	7500	Owner—Fred Baumann, 2000 45th Ave., Oakland. \$2900			
6463	Benjamin	Baker	5500	DWELLING			
6464	Soloman	Owner	4000	(6406) 2020 EIGHTY-SIXTH AVE., Oakland, 1-story 5-room dwelling			
6465	Guaragna	Augello	1000	Owner—Fred Baumann, 2000 45th Ave., Oakland. \$2900			
6466	Roberts	Owner	4200	ADDITION			
6467	Nelson	Snowden	2125	(6407) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6468	Sexton	Sexton	5000	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6469	Lucas	Owner	6000	DWELLING			
6470	West	Owner	6675	(6408) 2020 EIGHTY-SIXTH AVE., Oakland, 1-story 5-room dwelling			
6471	Kassebaum	Owner	1000	Owner—Fred Baumann, 2000 45th Ave., Oakland. \$2900			
6472	Mathebot	Wallace	3500	ADDITION			
6473	Grabert	Helenkamp	2200	(6409) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6474	Kach	Owner	2800	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6475	Heckman	Wise	2500	DWELLING			
6476	DaFoe	Blodgett	3000	(6410) 2020 EIGHTY-SIXTH AVE., Oakland, 1-story 5-room dwelling			
6477	Rae	Rae	5000	Owner—Fred Baumann, 2000 45th Ave., Oakland. \$2900			
6478	Cappero	Turper	2000	ADDITION			
6479	Jack's n	Vernon	4900	(6411) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6480	Stangel	Petersen	2500	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6481	Warwick	Oakland	5200	DWELLING			
6482	Lapham	Lapham	10200	(6412) 2020 EIGHTY-SIXTH AVE., Oakland, 1-story 5-room dwelling			
6483	Kataton	Owner	15000	Owner—Fred Baumann, 2000 45th Ave., Oakland. \$2900			
6484	Harlamb	Durgin	4570	ADDITION			
6485	Gingek	Thaxter	16000	(6413) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6486	Manuel	Weleben	9775	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6487	Janin	Allen	1350	DWELLING			
6488	Barham	Owner	18000	(6414) 2020 EIGHTY-SIXTH AVE., Oakland, 1-story 5-room dwelling			
6489	Campbell	Owner	3500	Owner—Fred Baumann, 2000 45th Ave., Oakland. \$2900			
6490	Prione	Lyon	3500	ADDITION			
6491	Silva	Andersen	5600	(6415) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6492	Taylor	Owner	1500	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6493	Kraetseh	Henas	3525	DWELLING			
6494	Schmidt	Smith	3500	(6416) 2020 EIGHTY-SIXTH AVE., Oakland, 1-story 5-room dwelling			
6495	Marquise	Owner	5600	Owner—Fred Baumann, 2000 45th Ave., Oakland. \$2900			
6496	Maginiss	Power	1500	ADDITION			
6497	Weidenbaum	Frazee	1500	(6417) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6498	Forebe	Moore	2000	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6499	Shortz	Owner	2000	DWELLING			
6500	Thaim	Squires	6500	(6418) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6501	Scott	Wieben	8000	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6502	Millacek	Reed	2000	DWELLING			
6503	See	Christensen	10000	(6419) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6504	Kleian	Lassen	2200	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6505	Kent	Bartlett	9400	DWELLING			
6506	Mission	Owner	10500	(6420) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6507	Niehauis	Maurice	35048	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6508	Hill	Holmes	4500	DWELLING			
6509	Montano	Owner	1000	(6421) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6510	Payne	Owner	3000	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6511	Smith	Owner	1000	DWELLING			
6512	Stephenson	Lo Prest	10000	(6422) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6513	Tucker	Owner	2600	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6514	Langeberg	Owner	4100	DWELLING			
6515	Williams	Owner	6000	(6423) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6516	Mullen	Almquist	3500	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6517	Knudsen	Owner	3500	DWELLING			
6518	Stanford	Rowland	4000	(6424) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6519	Coffing	Cook	1000	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6520	Grady	Murphy	2000	DWELLING			
6521	Alles	Owner	1000	(6425) NW COR. EIGHTY-SECOND and Hildside St., Oakland. Altera- tions and additions.			
6522	Race	Sherrill	1000	Owner—J. F. Patterson, 2445 Havens- court Blvd., Oakland. \$1250			
6523	Slins	Owner	6600	DWELLING			

(6406) W SEVENTY-SECOND AVE. 60
S. N. Spencer St. Oakland. 2-1-story
-room dwellings.
Owner—J. Jackson & Vis, 924 166th Ave.,
Oakland.
Architect—None. \$1500 each

DWELLINGS
(6407) LOTS 137 138 143 147 148 151
212 249 & 463 Melrose Highlands,
Oakland. 9 1-story 3-room dwell-
ings.
Owner—C. P. Murdock, Inc. 1440 Broad-
way, Oakland.
Architect—None. \$1000 each

DWELLING
(6408) 3619 KANSAS STREET. 1-sto.
4-room dwelling.
Owner—C. E. Milton.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave.,
Oakland. \$2000

DWELLING
(6409) 3623 KANSAS ST., Oakland. 1-
story 6-room dwelling.
Owner—C. E. Milton.
Architect—None.
Contractor—A. Jackson, 1524 57th Ave.
Oakland. \$2500

ADDITION
(6410) 1936 EIGHTY-FIFTH AVE.,
Oakland. Addition.
Owner—Mrs. Cabral, 1936 85th Ave.,
Oakland.
Architect—None.

DWELLING
(6411) N-PALMETTO ST., 380 W-
Boston Ave., Oakland. One-story
four-room dwelling.
Owner—W. A. Netherby, 3379 Fruitvale
Ave., Oakland.
Architect—None. \$3000

(6412) W-85TH AVE 120 N-D ST.,
Oakland. One-story four-room
dwelling.
Owner—Ethel V. Hall, 2404 Seminary
Ave., Oakland.
Architect—None.
Contractor—Edward W. Hall, 2404
Seminary Ave., Oakland. \$3000

DWELLINGS
(6413) NE COR MAPLE & NICOL
Aves & 7827 Holly St. Oakland.
One-story five-room dwelling &
one-story four-room dwelling.
Owner—E. A. Anderson, 3000 Maple
Ave., Oakland.
Architect—None. \$6000

(6414) NE COR E 17TH ST & 20TH
Ave., Oakland. One-story five-
room dwelling.
Owner—John Tellos, 2634 East 10th
St., Oakland.
Architect—None. \$3000

DWELLING & GARAGE
(6415) 4321 FLEMING AVE., Oakland.
One-story five-room dwelling and
one-story garage.
Owner—Walter S. Johnson, 2800 High
St., Oakland.
Architect—None.
Contractor—William J. Harris, 1501
52nd Ave., Oakland. \$3525

RESIDENCE
(6416) LOT 31 BLK 1, Berkeley Square
(NE Cor. The Alameda and J. Edman
Rock Path) Berkeley. General
construction six-room frame and
cement exterior residence.
Owner—Miss Elizabeth Benjamin, San
Francisco.
Architect—W. J. Baker, Oakland.
Contractor—W. J. Baker, 2255 Rasome
Street, Oakland.
Filed Oct. 22, 1925. Dated Oct. 21, 1925.
When frame is up..... \$1475.00
First coat of plaster..... 1475.00
When completed..... 1475.00
Usual 35 days..... 1475.00
TOTAL COST, \$5900.00
Bond, sureties, forfeit, none. Limit 90
working days after Oct. 26, 1925. Plans
and specifications filed.

RESIDENCE
(6417) NO. 3036 DOHR ST., Berkeley.
One family residence.
Owner—Wm. McDugal, 6 Third Ave.
Court, Berkeley.
Designer—Lee Investment Co., 316 13th
St., Oakland.
Contractor—Lee Investment Co., 316
13th St., Oakland. \$3000

DWELLING
(6418) NO. 2117-19 SACRAMENTO ST.,
Berkeley. Frame four family
dwelling.
Owner—R. Wolfe, 2217 Sacramento St.,
Berkeley.
Architect—None. \$6000

RESIDENCE
(6419) NO. 1421 BANCROFT WAY, Ber-
keley. One family residence.
Owner—J. J. Pollard, 77 Plaza Drive,
Berkeley.
Architect—None. \$2000

RESIDENCE
(6420) NO. 1236 OXFORD ST., Berkeley.
One family residence.
Owner—P. E. Marquis, 1023 Oxford St.,
Berkeley.
Architect—None. \$3000

DWELLING
(6421) 969 APGAR ST., Oakland. 1-
story 4-room dwelling.
Owner—Mrs. J. Hull, 967 Apgar St.,
Oakland.
Architect—None.
Contractor—J. Lehman, 959 Apgar St.,
Oakland. \$2375

DWELLING
(6422) N EIGHTH AVE. 90 E Park
Blvd., Oakland. 2-story 5-room
dwelling.
Owner—A. R. Parker, 336 E 16th St.,
Oakland.
Architect—None. \$5000

DWELLING
(6423) SW COR. FIFTIETH AND
Walnut Ave., Oakland. 1-story 6-
room dwelling.
Owner—Wm. B. Graybill, 3522 Walnut
Ave., Oakland.
Architect—None. \$5500

DWELLING
(6424) W GLENWOOD GL., 100 N
Duncan Way, Oakland. 1-story 5-
room dwelling and 1-story garage.
Owner—Bertha Price, 728 59th St.,
Oakland.
Architect—None.
Contractor—H. L. Valleroy, 3636 Maple
Ave., Oakland. \$3300

DWELLING
(6425) 912 FIFTY-FOURTH ST., Oak-
land. 1-story 5-room dwelling.
Owner—C. Taylor, 546 Kempton Ave.,
Oakland.
Architect—None. \$3000

DWELLING
(6426) 2333 THIRTY-FIFTH AVE.,
Oakland. 1-story 6-room dwlg.
Owner—August Buckhorn.
Architect—None.
Contractor—A. L. Ferguson, 3268 Pren-
tiss St., Oakland. \$5400

DWELLING
(6427) E SEVENTIETH AVE. 600 N
E 14th St. Oakland. 1-story 5-
room dwelling.
Owner—Wm. Newel, 1624 70th Ave.,
Oakland.
Architect—None.
Contractor—J. S. Marshall, 1617 70th
Ave., Oakland. \$2590

ALTERATIONS
(6428) 415 FOURTH ST., Oakland. Al-
terations and addition.
Owner—M. F. Weber, 415 4th St., Oak-
land.
Architect—None.
Contractor—E. F. Stone, 1212 Harrison
St., Berkeley. \$2900

ALTERATIONS
(6429) 341 FIFTY-SIXTH ST., Oak-
land. Alterations and addition.
Owner—J. A. Thorp.
Architect—None.
Contractor—F. L. Housour, 1646 McGee
Ave., Berkeley. \$1500

DWELLINGS
(6430) S MORTIMER RD. 340 E Ham-
pel St. S Mortimer Rd. 190, 150,
320 W. Hampel St. Oakland. Four
1-story 5-room dwellings.
Owner—Henry E. Tweed, 4035 Green-
wood Ave., Oakland.
Architect—None.
Contractor—National Builders, 1123
Hampel St., Oakland. Each \$4000

STORES
(6431) SW COR 10TH & HARRISON
Sts. Oakland. Two-story concrete
stores.

Owner—Chamberlin & Proctor, 850
Hills Bldg., San Francisco.
Architect—None. \$25,000

APARTMENTS & STORES
(6432) SW COR 63RD ST & COL-
lege Ave., Oakland. Three-story
18-room apartments and stores.
Owner—Antia E. Bradley, 1523 Frank-
lin St., Oakland.
Architect—None.
Contractor—H. W. McIntier Co., 1523
Franklin St., Oakland. \$28,000

ADDITION
(6433) PARK BLVD & MATHEWS
Ave., Oakland. General construc-
tion reinforced steel and concrete
addition to present bldg.
Owner—Great Western Power Co. of
Calif., 1700 Broadway, Oakland.
Architect—None.
Contractor—Chas. W. Heyer Jr., 33
York Dr., Piedmont.

Filed Oct. 23, 1925. Dated Oct. 20, 1925.
Fifteenth of each month. Forfeited \$10 per
value incorporated minus 10% and
all previous payments.
Usual 35 days..... Balance
TOTAL COST, \$35787 & \$2863 as fee
Bond, sureties, none. Forfeited \$10 per
day. Limit Jan. 28, 1926. Plans and
specifications filed.

HOTEL & STORE
(6434) SE COR 19TH AND FRANK-
lin, Oakland. Plumbing, heating
and ventilating 10-story reinforced
concrete hotel and store bldg.
Owner—Leamington Hotel Corporation.
Architect—W. H. Weeks, 1924 Broad-
way, Oakland.
Contractor—The Scott Co., 10th & Oak
Sts., Oakland.
Filed Oct. 23, 1925. Dated Oct. 12, 1925
10th of each mo. of value inc... 85%
Balance..... TOTAL COST, \$94,000
Bond, \$47,000. Sureties, New Amer-
dam Casualty Co. Forfeit, limit, none.
Plans and specifications filed.

STORES
(6435) W MAPLE AVE. 40 N Hopkins
St., Oakland. 1-story stores
Owner—Minnie Frink, 3607 Maple Ave.
Oakland.
Architect—None.
Contractor—W. Leekins, 3607 Hop-
kins St., Oakland. \$3000

DWELLINGS
(6436) NE TWENTY-FIRST ST. 60 95
W 8th Ave., Oakland. 2 1-story 5-
room dwellings.
Owner—Kilian & Lyons, 688 56th St.,
Oakland.
Architect—None.
Contractor—R. A. Ghigliotti, 5503 Tele-
graph Ave., Oakland. \$3750 each

BLEACHERS
(6437) E HIGH ST. 104 S Ygnacio Ave
Oakland. Bleachers.
Owner—City of Oakland.
Architect—None.
Contractor—A. E. Anderson, 2024 22nd
Ave., Oakland. \$5484

ADDITION
(6438) 146 FORTY-FIRST STREET,
Oakland. Addition.
Owner—Mrs. Dockey, 276 41st St., Oak-
land.
Architect—None.
Contractor—Leroy M. Balrd, 1031 Bay
View Ave., Oakland. \$1400

DWELLING
(6439) E SEVENTY-SIXTH AVE. 100
S Foothill Blvd. Oakland. 1-story
5-room dwelling & 1-story garage.
Owner—Mrs. Stevens, Berkeley.
Architect—None.
Contractor—A. W. Potter, 1411 High
St., Oakland. \$4100

DWELLING
(6440) S SEMINARY AVE. 100 E
Edenvale Pl. Oakland. 1-story 3-
room dwelling.
Owner—Olga & Dora Gottchalk.
Architect—None.
Contractor—Jos. Daneri, 6516 Raymond
St., Oakland. \$1500

DWELLING
(6441) 538 FIFTY-FIFTH ST., (rear),
Oakland. 1-story 3-room dwelling.
Owner—John Hey, 538 55th St., Oak-
land.
Contractor—J. P. Busham, 849 53rd St.,
Oakland. \$1500

DWELLING
(6442) 2929 FIFTY-SIXTH AVENUE, Oakland, 1-story 5-room dwelling and 1-story garage.
Owner—E. W. Dahl, 2435 East 24th St., Oakland.
Architect—None. \$3600

DWELLING
(6443) LOT 18 MERRIEWOOD TCT., Oakland, 1-story 3-room dwelling.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$1500

DWELLINGS
(6444) LOT 15 92 365 386 394 MERRIEWOOD, Oakland, 5 1-story 3-rm. dwellings.
Owner—Realty Syndicate, 1440 Broadway, Oakland.
Architect—None. \$1000 each

DWELLING
(6445) 617 DERRY STREET, Oakland, 1-story 4-room dwelling.
Owner—Claudio Garcia, 2381 East 7th St., Oakland.
Architect—None. \$2000

DWELLING
(6446) 3885 WHITTLE AVE., Oakland, 1-story 5-room dwelling.
Owner—Mrs. Lawson, 1361 E 26th St., Oakland.
Architect—None.
Contractor—Carl C. Lassen, 123 Palm Drive, Oakland. \$3600

DWELLING
(6447) W NINETY-FOURTH AVE. 37 S Holly St., Oakland, 1-story 5-rm. dwelling.
Owner—Peter Ferrari, Fruitvale, Cal.
Architect—None.
Contractor—R. J. Schuppert, 1723 Webster St., Oakland. \$3000

DWELLING
(6448) 3324 GEORGIA STREET, Oakland, 1-story 5-room dwelling and 1-story garage.
Owner—Earl Morgan, 2205 84th Ave., Oakland.
Architect—None.
Contractor—R. Beasley, 6167 Monadnock Way, Oakland. \$3250

DWELLINGS
(6449) 2639 2645 2651 & 2657 RITCHIE St., Oakland, 4 1-story 4-room dwellings.
Owner—Cotton Bros., 3909 Hopkins St., Oakland.
Architect—None. \$4000 each

(6450) S FORTY-FIRST ST. 66 E Broadway, Oakland, 2-story 12-rm. apartments.
Owner—D. Lapakian, 293 41st Street, Oakland.
Architect—None.
Contractor—A. J. Yerrick, 5255 College Ave., Oakland. \$11,000

RESIDENCE
(6451) PORTION LOT 10 BLOCK F Piedmont Park (N Hazel Ave. bet. Highland and Hope Avenues).
Piedmont. All work for 2-story and basement frame residence and garage.
Owner—Charles E. Peters, 37 Monticello Ave., Piedmont.
Architect—E. E. Barton, Crocker Bldg., San Francisco.
Contractor—A. F. Henderson, 2737 Forest Ave., Berkeley.
Filed Oct. 23, 1925. Dated Oct. 20, 1925.
5th of each month owner will pay bills for labor and material until \$12,308 has been paid.
Balance, or \$850, usual 35 days.
Bond, Sureties, Forfeit, none; Limit, 100 days; Plans and specifications filed.

DWELLING
(6452) NO. 1207 PEACH ST., Alameda, One-story 4-room dwelling.
Owner—F. J. Mazzerio, 3271 Madison St., Alameda.
Architect—None. \$2900

DWELLINGS
(6453) NO. 1115 AND 1119 WILLOW St., Alameda, Two one-story 3-room dwellings.
Owner—M. M. James, 1115 Willow St., Alameda.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Oakland. Cost, \$2300 ea

RESIDENCE
(6454) NO. 1835 SAN RAMON AVE., Berkeley, One family residence.
Owner—M. J. Gastman, 1263 Euclid Ave., Berkeley.
Architect—None. \$6000

RESIDENCE
(6455) NO. 2217 BROWNING ST., Berkeley, One family residence.
Owner—David Kestl, 2215 Browning St., Berkeley.
Architect—None. \$2800

ALTERATIONS
(6456) NO. 2916 ELMWOOD AVE., Berkeley, Alterations.
Owner—Mrs. J. S. Lamson, 2916 Elmwood Ave., Berkeley.
Architect—None.
Contractor—R. Pernet, 1514 Euclid Ave., Berkeley. \$1200

RESIDENCE
(6457) NO. 1701 THOUSAND OAKS Blvd., Berkeley, One family residence.
Owner—S. M. Hunter, 2103 Woolsey St., Berkeley.
Architect—None. \$6000

RESIDENCE
(6458) NO. 1221 RUSSELL ST., Berkeley, One family residence.
Owner—Geo. F. Darling, 424 Lagunitas Ave., Oakland.
Architect—None. \$3000

RESIDENCES
(6459) NO. 1461 AND 1463 CURTIS ST., Berkeley, Two one family residences.
Owner—Denton Bros., 3101 Kingsland Ave., Oakland.
Architect—H. L. Hayden, 3127 Beverly Ave., Oakland. \$3000 each

RESIDENCE
(6460) NO. 1605 SACRAMENTO ST., Berkeley, One family residence.
Owner—Guy Tyler, 2445 Edwards St., Berkeley.
Architect—None. \$2400

RESIDENCES
(6461) NO. 1824-26-28-30 BLAKE ST., Berkeley, Four one family residences.
Owner—J. T. Siegreist, 1805 Blake St., Berkeley.
Architect—H. J. Peterson. \$1000 ea

RESIDENCE
(6462) NO. 682 SAN LOUIS RD., Berkeley, One family residence.
Owner—Charles R. Roberts, 1550 Oxford St., Berkeley.
Architect—None.
Contractor—J. H. Wolbold, 2115 Center St., Berkeley. \$7500

RESIDENCE
(6463) NO. 899 THE ALAMEDA, Berkeley, One family residence.
Owner—Elizabeth Benjamin, 105 Clay St., San Francisco.
Architect—None.
Contractor—W. J. Baker, 2255 Ransome Ave., Oakland. \$5500

RESIDENCE
(6464) NO. 859 SANTA BARBARA RD., Berkeley, One family residence.
Owner—E. E. Solomon, 1529 Julia St., Berkeley.
Architect—Doeton & Hodgson, Oakland.
Contractor—Soloman Bros., Okd. \$4000

ALTERATIONS
(6465) 601 WALLA VISTA AVE., Oakland, Oakland, Alterations.
Owner—Mrs. R. Guarangna, 524 Myrtle St., Oakland.
Architect—None.
Contractor—G. Angello, 2131 14th Ave., Oakland. \$1000

DWELLINGS
(6466) 1206 & 1200 NINETIETH AVE., Oakland, 2 1-story 4-room dwellings and 1-story garages.
Owner—J. W. Roberts, 830 36th Street, Oakland.
Architect—None. \$2100 each

DWELLING
(6467) 4147 BAYO STREET, Oakland, 1-story 4-room dwelling and 1-sto. garage.
Owner—John H. Nelson.
Architect—None.
Contractor—Snowden & Bellington, 13442 53rd Ave., Oakland. \$2125

DWELLING
(6468) 6429 BRANN ST., Oakland, One-story five-room dwelling.
Owner—J. A. & J. K. Sexton, 325 13th Street, Oakland.
Architect—None.
Contractor—J. K. Sexton, 325 13th St., Oakland. \$2850

DWELLING
(6469) N-MYSTIC ST. 350 E-CLAREMONT AVE., Oakland, Two-story six-room dwelling.
Owner—L. L. Lucas, 2201 Ashby Ave., Berkeley.
Architect—None. \$6000

DWELLING & GARAGE
(6470) 170 TRESTLE GLEN RD., Oakland, Two-story six-room dwelling and one-story garage.
Owner—Elmer W. West, 816 Erie St., Oakland.
Architect—None. \$6675

DWELLING
(6471) 1105 61ST AVENUE, Oakland, One-story two-room dwelling.
Owner—G. A. Kassebaum, 3514 Mayhelle Ave., Oakland.
Architect—None. \$1000

DWELLING
(6472) N-CHERRY ST. 140 W-94TH AVE., Oakland, One-story five-room dwelling.
Owner—Antoine Mothebot, no address.
Architect—None.
Contractor—C. M. Wallace, 451 Mitchell Ave., S. L. \$3500

STORE
(6473) W-FRUITVALE AVE. 40 S-E 27th St., Oakland, One-story store.
Owner—H. G. Grazer, 2678 Fruitvale Ave., Oakland.
Architect—None.
Contractor—A. E. Helenkamp, 6428 E. 14th Street, Oakland. \$2500

DWELLING
(6474) W-80TH AVE. 40 S-TEVIS ST., Oakland, One-story five-room dwelling.
Owner—J. E. Kuch, 2307 57th Ave., Oakland.
Architect—None. \$2800

DWELLING
(6475) E-PARKER AVE. 300 S-HILLSIDE ST., Oakland, One-story four-room dwelling.
Owner—Ernest Heckman, 2666 Parker Ave., Oakland.
Architect—None.
Contractor—Wise Construction Co. 2723 Ritchie St., Oakland. \$2500

DWELLING
(6476) S-E 28TH ST. 60 W-25TH AVE., Oakland, One-story five-room dwelling.
Owner—H. DaFoe, 1732 5th Ave., Oakland.
Architect—None.
Contractor—N. A. Blodgett, 2558 Seminary Ave., Oakland. \$3000

(6477) W-98TH AVE. 25-50 S-SUNNYSIDE ST., Oakland, Two one-story five-room dwellings.
Owner—Etta P. Rae, no address.
Architect—None.
Contractor—Allan Rae, 647 Lewis Ave., S. L. \$5000

DWELLING
(6478) 59TH ST. 60 W-RACINE ST., Oakland, One-story four-room dwelling.
Owner—Joe Capperio, 5845 Racine St., Oakland.
Architect—None.
Contractor—A. E. Turper, 415 12th St., Oakland. \$2000

DWELLING
(6479) NW COR. 19TH AVE & E 23RD ST., Oakland, One-story five-room dwelling.
Owner—Helen W. Jackson, 1101 McKinley Ave., Oakland.
Architect—None.
Contractor—Lawrence R. Vernon, 2439 12th Ave., Oakland. \$4900

ADDITION
(6480) E-39TH AVE 100 N-E 14TH St., Oakland, Tile addition.
Owner—Mrs. Stangel, Oakland.
Architect—None.
Contractor—B. Petersen, 2099 5th Ave., Oakland. \$2500

DWELLING & GARAGE
(6481) N-AQUARIUS CRT. 116 E-
Pinewood Rd., Oakland. One-story
five-room dwelling and one-story
garage.
Owner—Robert Warwick, 1836 Myrtle
St., Oakland.
Architect—None.
Contractor—Oakland Construction Co.,
2574 Grove St., Oakland. \$5200

DWELLING & GARAGE
(6482) N-TRESTLE GLEN RD. 700 E-
Stratford Rd., Oakland. Two-story
eight-room dwelling and one-story
garage.
Owner—A. R. Lapham, 985 Warfield
Ave., Oakland.
Architect—None.
Contractor—Lapham Bldg. Co., 546
Kenmore Ave., Oakland. \$10,200

APARTMENTS
(6483) S-CROFTON AVE. 200 E-
Fairbanks Ave., Oakland. Two-
story 14-room apartments.
Owner—W. I. Dutton, 62 Fairmont Ave.
Oakland.
Architect—None. \$15,000

DUNGALOW & GARAGE
(6484) N EVERETT AVE 114 FT E
of Wellington, Oakland. General
construction one-story five-room
frame stucco bungalow and garage.
Owner—Peter V. and Alice A. Har-
lamb, 3822 22nd Ave., Oakland.
Architect—Plans furnished by con-
tractor.
Contractor—Ward Durgin, 1434 68th
Ave., Oakland.
Filed Oct. 26, 1925. Dated Sept. 14, 1925.
When frame is up.....\$1142.50
First coat of plaster.....1142.50
When completed.....2285.00
TOTAL COST, \$4570.00
Bond, sureties, forfeit, none. Limit, 80
working days from date. Plans and
specifications filed.

RESIDENCE
(6485) 110 EL CAMINO REAL, Berke-
ley. General construction except
plumbing two-story eight-room
frame stucco residence.
Owner—Mae P. Gings, Claremont Ave.,
Berkeley.
Architect—None.
Contractor—F. W. Thaxter, 86 El Ca-
mino Real, Berkeley.
Filed Oct. 24, 1925. Dated Oct. 8, 1925.
As work progresses.....75%
Usual 35 days.....25%
Bond, \$7500. Sureties, Tilden Lumber
& Mill Co. Forfeit, none. Limit, 120
days from date. Plans and specifica-
tions filed.

ALTERATIONS
(6487) NO. 35 HIGHLAND AVE., Pied-
mont. Alterations.
Owner—Chas. Janin, Premises.
Architect—None.
Contractor—F. E. Allen, 2718 Regent
St., Berkeley. \$1850

DWELLING
(6488) NO. 22 TERRACE AVE., Pied-
mont. Two-story 13-room frame
dwelling and garage.
Owner—E. R. Barham, 338 Park View
Terrace, Oakland.
Architect—A. W. Smith, American Bk.
Bldg., Oakland. \$18,000

RESIDENCE
(6489) NO. 1563 THOUSAND OAKS
Blvd., Berkeley. One family resi-
dence.
Owner—L. M. Campbell, 2649 San Pablo
Ave., Berkeley.
Architect—None. \$3500

RESIDENCE
(6490) NO. 1301 PARKER ST., Ber-
keley. One family residence.
Owner—Victor Priore.
Architect—None.
Contractor—O. F. Lyon, 520 San Fer-
nando Ave., Berkeley. \$3500

DWELLING
(6491) S FOOTHILL BLVD. 600 E
32nd Ave., Oakland. 1-story 5-room
dwelling.
Owner—F. J. Silva.
Architect—None.
Contractor—Ernest Andersen, 226 Joa-
quin Ave., San Leandro. \$5600

DWELLINGS
(6492) 2951 2-57 GEORGIA STREET,
Oakland. 1-story 4-room dwell-
ings and 2 1-story garages.

Owner—F. S. Taylor, 1622 Harrison St.
Oakland.
Architect—None. \$2950 each

DWELLING
(6493) W HAVENSCOURT BLVD. 209
N Flora St., Oakland. 1-story 5-
room dwelling and 1-story garage.
Owner—Fred Kraetsch, 6922 Arthur St.
Oakland.
Architect—None.
Contractor—Jos. A. Henis, 6922 Arthur
St., Oakland. \$3525

DWELLING
(6494) 3049 LYNDEN STREET, Oakland
1-story 5-room dwelling.
Owner—M. J. Lehmtd, 1606 85th Ave.,
Oakland.
Architect—None.
Contractor—L. C. Smith, 2173 Tele-
graph Ave., Oakland. \$3500

DWELLINGS
(6495) 3823 CARRINGTON STREET &
2161 40th Ave., Oakland. 2 1-story
5-room dwellings.
Owner—E. M. Marquis, 2827 Russell St.,
Berkeley.
Architect—None. \$2800 each

DWELLING
(6496) E LUSK 50 S 41st St., Oakland
1-story 2-room dwelling.
Owner—Mrs. T. McGinnis, 4030 Lusk
Street, Oakland.
Architect—None.
Contractor—J. J. Power, 633 40th St.,
Oakland. \$1650

ALTERATIONS
(6497) 494 CHENEY STREET, Oak-
land. Alterations.
Owner—P. Deidenbaum.
Architect—None.
Contractor—L. D. Frazee, 699 36th,
Oakland. \$1500

ALTERATIONS
(6498) 2315 HARRISON ST., Oakland.
Alterations.
Owner—Miss E. S. F. rebe, 2319 Harri-
son St., Oakland.
Architect—None.
Contractor—Moore & Fisher, 446 38th
St., Oakland. \$2000

ALTERATIONS ETC.
(6499) 564 FORTY-SECOND STREET,
Oakland. Alterations and addition.
Owner—C. D. Shortz, 564 42nd Street,
Oakland.
Architect—None. \$2000

DWELLING
(6500) E PROSPECT DR. 500 N Ocean
View Dr., Oakland. 2-story 6-room
dwelling and 1-story garage.
Owner—Mrs. Lucille Theilm, 2337 Ward
St., Berkeley.
Architect—None.
Contractor—C. R. Squires, Builders Ex-
change, Oakland. \$6500

DWELLING
(6501) 906 EXCELSIOR BLVD., Oak-
land. 2-story 7-room dwelling.
Owner—Katherine G. Scott, 1415 Ex-
celsior Ave., Oakland.
Architect—None.
Contractor—Alex C. Wieben, 839 Rose-
mont Rd., Oakland. \$8000

GARAGE
(6502) NW COR. FIFTEENTH AND
West Sts., Oakland. 1-story tile
garage.
Owner—Fanny Milacek, 1505 West St.,
Oakland.
Architect—None.
Contractor—C. W. Reed, Oakland. \$2000

ALTERATION
(6503) 1678 10TH ST. Oakland. Al-
teration and addition.
Owner—Mrs. L. See, 1678 10th St., Oak-
land.
Architect—None.
Contractor—Al Christensen, 4121 Red-
ding St., Oakland. \$1000

DWELLING & GARAGE
(6504) E-MANILA AVE. 100 S-HUD-
son St., Oakland. One-story four-
room dwelling and one-story gar-
age.
Owner—M. Kleian, 5411 College Ave.,
Oakland.
Architect—None.
Contractor—A. Lassen, 406 Hudson
St., Oakland. \$2200

STORE, LOFT
(6505) N BLEVENTH ST. 100 W Web-
ster St., Oakland. 3-story brick
store and loft bldg.
Owner—Grace T. Kent, First National
Bank Bldg., Oakland.
Architect—A. H. Lamb, Sacramento,
Calif.
Contractor—John M. Bartlett, 354 Ho-
bart St., Oakland. \$9400

SERVICE STATION
(6506) SW COR. GRAND AND Sunny-
slope Aves., Oakland. 1-story con-
crete service station and 1-story con-
crete service station.
Owner—Mission Motor Service Corp.,
B-14th and High Sts., Oakland.
Architect—None. \$10,500

ALTERATIONS, ETC.
(6507) NV COR. DERBY AND Grove
Sts., Berkeley. General construc-
tion and alterations, of a 2-story
residence and erection of a 1-story
frame and cement chapel bldg.
Owner—Edward E. Niehaus Co. (Inc.)
2174 Telegraph Ave., Berkeley.
Architect—James W. Plachek, 404 Mer-
cantile Bank Bldg., Berkeley.
Contractor—W. Maurice, 505 E-22nd
St., Oakland.
Filed Oct. 27, 1925. Dated Oct. 15, 1925.
1st and 15th of each month.
of value incorporated.....75%
Usual 35 days, remaining.....25%
TOTAL COST, \$35,048
Bond, sureties, forfeit, none. Limit, 75
days from date. Plans and specifica-
tions filed.

RESIDENCE
(6486) PTN LOT 1 HIGHLAND CRT,
(S Sheridan Ave E of Highland
Ave) Piedmont. General construc-
tion two-story frame and plaster
residence.
Owner—H. S. Emanuel, Oakland.
Architect—Schirmer-Bugbee Co., 505
Thayer Bldg., Oakland.
Contractor—Alex C. Wieben, 839 Rose-
mont Rd., Oakland.
Filed Oct. 24, 1925. Dated Oct. 23, 1925.
When sheathing is on.....\$2443.75
When brown coated.....2443.75
When completed.....2443.75
Usual 35 days.....2443.75
TOTAL COST, \$9775.00
Bond, \$9750. Sureties, Globe Indem-
nity Co. Forfeit, none. Limit, 100
days from filing of contract. Plans
and specifications filed.

RESIDENCE
(6508) NO. 1001 PERDEE ST., Ber-
keley. One family residence.
Owner—Frank Hill, 2810 8th St., Ber-
keley.
Architect—None.
Contractor—J. Holmes, 2815 9th St.,
Berkeley. \$4500

ALTERATIONS
(6509) NO. 1634 JULIA ST., Berkeley.
Alterations.
Owner—Mary Montano, Premises.
Architect—None. \$1000

FACTORY
(6510) NO. 1331 SIXTH ST., Ber-
keley. Woodworking factory.
Owner—Payne Mfg. Co., 170 Hooper
St., San Francisco.
Architect—None. \$3000

DWELLING
(6511) NO. 814 CRAGMONT AVE.,
Berkeley. One family frame dwell-
ing.
Owner—W. N. Noble, Koerber Bldg.,
Berkeley.
Architect—None.
Contractor—J. H. Smith, 895 Contra
Costa Ave., Berkeley. \$4000

DWELLING
(6512) NO. 1544-46 EUCLID AVE.,
Berkeley. Two family frame
dwelling.
Owner—E. J. Stephenson, 206 Koerber
Bldg., Berkeley.
Architect—B. Reed Hardman, Berkeley
Bank Bldg., Berkeley.
Contractor—Carlson Lo Prest & Co.,
206 Koerber Bldg., Berkeley. \$10,000

DWELLING
(6513) N KANSAS ST. 163 E Laurel,
Oakland. 1-story 4-room dwell-
ing.
Owner—A. H. Tucker, 914 Linden St.,
Oakland.
Architect—None. \$2600

Oct. 26, 1925—W WEBSTER ST BET Oakland Estuary and S. P. right of way, Alameda. Associated Oil Co. to Herrick Iron Works. Oct. 16, 1925
Oct. 26, 1925—PTN LOT 30 BLK B Map of Villa Lots Adjacent to University Site on the West. United Stores Realty Corporation to Lawton & Vezey. Oct. 21, 1925
Oct. 26, 1925—LOT 14 BLK H Country Club Acres. Geo. Eschner to Geo. Windsor. Oct. 26, 1925
Oct. 26, 1925—1111, 1112, 1121, 1127, 1133, 1139, 1906, 1914, 1920, 1901, 1907, 1915, 1921 69th Ave Place, 13 bungalows and 9 garages, Oakland. A. A. Waldman to whom it may concern. Oct. 23, 1925
Oct. 26, 1925—LOT 7 MONTARA SUB-division, Oakland. D. Stromberg to whom it may concern. Oct. 26, 1925
Oct. 26, 1925—26TH & WOOD ST, 26th and Peralta St., Oakland. Southern Pacific Company to Hutchinson. Oct. 22, 1925
Oct. 26, 1925—LOT 2221 W 17TH AVE, formerly 81st Ave., Oakland. John W. Lowellen to self. Oct. 17, 1925
Oct. 26, 1925—LOT 10 BLK R, Map of the Bryant Tract, Berkeley. Molly Steen to Robert E. Nilson. Oct. 23, 1925
Oct. 26, 1925—LOT 1060, Monteria Tct., Oakland. E. H. Smith to W. A. Netherby. Oct. 26, 1925
Oct. 27, 1925—NO. 210 EL CERRITO Ave., Piedmont. W. P. Jackson to Marshall E. Hopper. Oct. 26, 1925
Oct. 27, 1925—PTN LOTS 21, 22, 23 and 24 Blk G, Map Sanford Tract, Oakland. T. J. McCord to whom it may concern. Oct. 27, 1925
Oct. 27, 1925—LOT 10 BLK A, Map Locke Tract, Oakland. T. J. McCord to whom it may concern. Oct. 27, 1925
Oct. 27, 1925—SW E-SIXTEENTH ST, 16.50 NW Sixty and 16.50 NW 30x5 W95, Oakland. T. J. McCord to whom it may concern. Oct. 27, 1925
Oct. 27, 1925—LOT 10 BLK 10, Map of Oakland. F. and Christine Yelman to Wm Cluston. Oct. 24, 1925
Oct. 27, 1925—E FIFTY-EIGHTH Ave 40 S Brann St. E 100x5 40, Oakland. H. C. Kinley to whom it may concern. Oct. 26, 1925
Oct. 27, 1925—1723 SAN LEANDRO Ave., Berkeley. J. W. Monroe to whom it may concern. Oct. 27, 1925
Oct. 27, 1925—LOT 10 BLK 10, 10 Thousand Oaks, Berkeley. H. E. Malmsten to University City Bldrs. Oct. 24, 1925
Oct. 27, 1925—ST VINCENT AVE, 4th and Damuth St., Oakland. J. A. McCord to whom it may concern. Oct. 26, 1925
Oct. 27, 1925—NO. 2631 NINETEETH Ave., Oakland. Frank Schlotter to G. E. Nickerson. Oct. 27, 1925
Oct. 27, 1925—LOT 2 BLK K, Fourth Ave Terrace, Oakland. Thomas H. Vincent to whom it may concern. Oct. 20, 1925
Oct. 27, 1925—NO. 636 COLUSA AVE, Berkeley. Gertrude D. Coughlan to Walter S. Coughlan. Oct. 24, 1925
Oct. 27, 1925—FIFTH 2003 Ave., Alameda. Violet K. Hughes to Harry W. Hughes. Oct. 26, 1925
Oct. 27, 1925—LOT 27 BLK 35, Map Mathews Tract, Oakland. Stanley E. Williams to whom it may concern. Oct. 24, 1925
Oct. 27, 1925—LOT 12 BLK 12, Thousand Oaks, Berkeley. Carrye Wright to Jas Eriksen. Oct. 27, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded
Oct. 21, 1925—LOT 9 BLK 8 Mills Garden, Oakland. Superior Tile & Products Co. vs L. C. E. S., Margaret Sullivan and Sullivan & Sullivan. \$60
Oct. 21, 1925—LOT 32 BLK 9 Lake Shore Highlands, Oakland. Herbert Highton vs Earl J. Ayer. \$79.30
Oct. 21, 1925—PTN LOT 1 BLK P Map of Central Piedmont Tract No. 3, Piedmont. Superior Tile & Products Co. vs Agnes B. Stover & O. F. Lyon. \$73
Oct. 21, 1925—LOT 103, Map of Galindo Tract, Oakland. Superior Tile & Products Co. vs W. A. and Ella M. Netherby. \$47

Oct. 21, 1925—LOT 3 PTN LOT 4 BLK H Map of Broadway Terrace, Oakland. Superior Tile & Products Co. vs Jack and May Myers and C. J. Natkala and Edward Lampela. \$242
Oct. 21, 1925—PTN BLK 95 Map No. 2 Ptn of Highland Park, Oakland. The Home Electric Co. vs M. M. & W. M. Mullin. \$153
Oct. 21, 1925—LOT 6 PHELAA SUB. of Blk 321, Oakland. Parquet Inlaid Floor Co. vs D. R. Garfinkle and A. W. Potter. \$343.27
Oct. 21, 1925—TWENTY-THIRD AVE and E-12th St., Oakland. Brockhurst Tile Co. vs Oad & Rebecca Garfinkle and A. V. Potter. \$165
Oct. 21, 1925—LOTS 5, 6, 7, 8, 9, 10, 11, 12, 13, 19, 20, 21, and N 1/2 Lot 18 Blk 29, Map No. 8, Regents Park, Albany. C. H. Prinz Co. vs J. Eastman. \$160
Oct. 22, 1925—E 36-2 FT LOT 6 BLK 2, Map of Curtis Tract, Berkeley. E. K. Wood Lumber Co. vs Maurice and Annie Walsh. \$51.32
Oct. 22, 1925—LOT 15 BLK 58, Estrudillo Tract, San Leandro. Todd & Hyle vs Richard Hill. \$50
Oct. 22, 1925—LOT 2 BLK 11, Northbrae, Berkeley. Victor T. Anderson vs John A. O'Connor. \$100
Oct. 22, 1925—LOTS 39 & 40, BLK 17, Map No. 4, Regents Park, Albany. Forster Lbr. & Mill Co. vs A. E. Eastman. \$1.25
Oct. 22, 1925—S 60 FT LOT 1, S 60 ft W 55 ft Lot 2 Blk A, Elmwood Park, Berkeley. D. M. Castillo vs Mercantile Trust Co. of Cal. & C. & L. Dersch & S. W. Maurice. \$57.64
Oct. 22, 1925—LOTS 5 & 6 BLK 1-1878, Beaver Tract, Berkeley. D. M. Castillo vs Frank & Larose Atkings & S. W. Maurice. \$5.25
Oct. 22, 1925—LOT 16, Map of Tract B, Berkeley Land Town Improvement Assn. Berkeley. Marshall & Stearns vs J. S. McDermitt & Walter Jarvis. \$1.98
Oct. 22, 1925—LOT 10, Result of Blk C, Meek Estate Orchard, Oakland. Stowe-Lina Lbr. Co. vs J. J. Josin. \$89.79
Oct. 22, 1925—E 10th W 10th St., 10th & Main Blvd., Oakland. Neighbors Lbr. Yard vs W. K. and Ella L. Nottingham & O. G. Smith Bldg. Co. \$7.00
Oct. 23, 1925—N 30 FT NE 90 FT Lot 276 Map of Madison Square, Oakland. Sunset Lumber Co. vs Delphine E. and Harry Sterlitz and Rosalia and David Jacob and Harrison Smith. \$381.85
Oct. 23, 1925—LOT 29 NE 90 FT Lot 277 & SW 10 ft NE 90 ft Lot 276, Map of Madison Square, Oakland. Sunset Lumber Co. vs Delphine E. and Harry Sterlitz and Rosalia and David Jacob and Harrison Smith. \$459.54
Oct. 23, 1925—LOT 15 BLK 15, Map of Tilden Lumber & Mill Co. vs W. G. Correa and W. I. Davis. \$291.02
Oct. 24, 1925—NW FORTY-EIGHTH Ave. Dis. SW 140 ft front and 140 ft wide (NW 146 ft by SW 45 ft), Oakland. Stoll Hardware Co. vs Wm. G. and C. Correa. W. I. Davis. \$37.32
Oct. 24, 1925—LOT 47 E 10th AVE, Map of Regents Park, Berkeley. Superior Tile & Products Co. vs B. W. Slicker, Pearl Slicker. \$53.50
Oct. 24, 1925—LOT 15 BLK 15, Map of the Town of Etnel and adjacent lands, Alameda. M. Miller vs Richard Pozzi. \$97
Oct. 24, 1925—NE COR. CHANING Way and Valley St., Berkeley. Foss Lumber Co. vs C. A. Davis. \$294.66
Oct. 24, 1925—LOT 6 BLK 3297 ELEC-tric Locp Tract, Oakland. Todd & Hyle vs Henry Kahler. \$34.10
Oct. 24, 1925—No. 2021 85th AVE, Oakland. Neighbors Lumber Yard vs L. N. Norwood & W. W. Sherbourne. \$457.01
Oct. 27, 1925—LOT 28 MAP OF REGENTS PARK, Oakland. Griffen & Bennett vs Wm and Katherine Arp. \$295.12

Oct. 27, 1925—SW OXFORD AND Vine Sts., Berkeley. Sanford Sheet Metal Wks vs Samuel Illich, C. M. Brohaska and J. Anglemann. \$33
Oct. 27, 1925—LOT 26 BLK 1360, Map Polier Tract, Oakland. Nelson Lumber Co. vs J. J. and Margaret Kelly and N. A. Swift. \$124.77
Oct. 27, 1925—LOT 10 VINE STs., Berkeley. A. Falcier vs S. Illich, Nastasia Prohaska and J. Anglemann. \$435

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Oct. 19, 1925—LOT 16 and NW 20 Lot 17 Blk 14, Chevrolet Park, Oakland. Eushman Elec. Co to Thomas J. and Jessie Minnes.	\$92.32
Oct. 23, 1925—1728 DWIGHT WAY, Berkeley. Holt Hardwood Co. to Kate F. and A. F. Stevens, O. L. Fieldrich.	\$114.60
Oct. 22, 1925—LOT 4 Map of McClure Academy Ground, Oakland. E. L. Blackman Co. to H. M. and F. Frandsen, Geo. E. Hogan and J. Albert E. Ryer.	\$147.50
Oct. 22, 1925—PTN LOT 16 BLK 13 Map of Boulevard Park, Oakland. Hunter Lumber Co. to F. W. Borden and George Canlats.	\$658.54

BUILDING CONTRACTS

SANTA CLARA COUNTY

DWELLING, 6-room, \$5100; Ninth and Bester Sts., San Jose; owner, Linnie T. Keston. Architect, Wolfe & Higgins, Realty Bldg., San Jose; contractor, Z. O. Field & Son, 76 W-San Antonio St., San Jose.
RESIDENCE, 4-room, \$3500; Shortridge St. near 33rd, San Jose; owner, Dr. Smet & Douglass, 333 N-13th St., San Jose.
RESIDENCE, 6-room, \$3000; Eleventh St. near Empire, San Jose; owner, V. Serio, SE 11th and Empire Sts., San Jose; contractor, S. De Cola, 511 E-Empire St., San Jose.
STORAGE, 4-room, \$3400; No. 332 W-Julian St., San Jose; owner, Anderson-Bargrover, 333 W-Julian St., San Jose.
DWELLING, 5-room, \$2500; Twentieth St. near San Fernando, San Jose; owner, W. F. White, 276 S-19th St., San Jose.
DWELLING, 6-room, \$4000; SW Tenth and Virginia Sts., San Jose; owner, G. S. Carpenter, 801 S-Ninth St., San Jose.
RESIDENCE, 4-room, \$3400; Ashbury St. near San Pedro, San Jose; owner, Service Budlong, 747 Miller St., San Jose; contractor, Harry Miller, 61 Ashbury St., San Jose.
ADDITIONS and alterations, \$11,785; No. 161 S-Second St. (rear), San Jose; owner, Melvin, Roberts & Horwarth, 162 S-First St., San Jose; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, Morrison Bros., 76 W-San Antonio St., San Jose.
LAUNDRY building, \$24,450; Park St. near Spencer St., San Jose; owner, Red Star Laundry, 220 S-2nd St., Santa Clara St., San Jose; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, Morrison Bros., 76 W-San Antonio St., San Jose.
ALTERATIONS and additions to plant, \$17,310; Stockton and Cinnabar Sts San Jose; owner, Rich-Chase Co., 64 W-Santa Clara St., San Jose; contractor, Z. O. Field & Son, 76 W-San Antonio St., San Jose.
WAREHOUSE, \$30,000; Bassett St. near Pleasant St., San Jose; owner, Sperry Flour Co., 22 N-Third St., San Jose; contractor, Geo. Wagner, 181 South Park St., San Francisco.
RESIDENCE, 4-family, \$16,200; Reed St. near Ninth St., San Jose; owner, Mrs. S. Carter, 695 S-Ninth St., San Jose; contractor, The Minton Co., 84 N-First St., San Jose.
COMBINATION business and dwelling, \$10,330; Pleasant & San Augustine Sts., San Jose; owner, M. Morella, 638 N-San Pedro St., San Jose; architect, Wolfe & Higgins, Realty Bldg., San Jose; contractor, McMana & Newell, 49 W-San Fernando St., San Jose.

RESIDENCE, 3-room, \$2500; Fifteenth St. near Julian, San Jose; owner, Philip Maggio, 32 N-Market St., San Jose; contractor, Vincent Maggio, 452 N-15th St., San Jose.

RESIDENCE, 5-room, \$5000; Eighth St., near Bestor, San Jose; owner, Roy V. Ish, 722 S-Fifth St., San Jose.

RESIDENCE, 4-room, \$2500; Twenty-first St. near William St., San Jose owner, Bert Gamble, 352 Washington St., San Jose.

DUPLEX residences (2), \$3000 each; N-Sixteenth St. near Santa Clara St., San Jose; owner, L. Scunginetti, 139 N-Tenth St., San Jose.

ALTER business building, \$1200; 2nd St. near San Carlos, San Jose; owner, J. D. Shaw, Twoby Bldg., San Jose; contractor, C. V. Eldon, 521 N-16th St., San Jose.

RESIDENCE, 5-room, \$4150; Third St. near Jackson, San Jose; owner, Victor Pascali, 631 N-Third St., San Jose; contractor, Frank Neves, 891 Harrison St., Santa Clara.

APARTMENTS, (4) 2-story, \$12,000; 8th St. near San Salvador, San Jose; owner, Wm. M. Lewis, San Jose.

RESIDENCE, 5-room, \$4500; Locust St. near Reed St., San Jose; owner, J. C. Norovanni, 695 Locust St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Sept. 26, 1925—LOTS 1 AND 3 TO 8 and 10 to 14 and 32 to 34, 37 and 71, Park Court, San Jose. Walter Ahlqvist to whom it may concern.....Sept. 24, 1925

Sept. 29, 1925—NO. 180 W. ST. JAMES St., San Jose. Louis Petrino et al to whom it may concern.....Sept. 29, 1925

Oct. 2, 1925—W SIXTEENTH ST. near William St., San Jose. E. L. Bothwell to whom it may concern.....Sept. 29, 1925

Oct. 2, 1925—SIE MARIPOSA AVE. and SW California St SW 109.52x 154.84 Lot 24, Buena Vista Sub. Mountain View. Thomas Watts to whom it may concern.....Sept. 25, 1925

Oct. 2, 1925—N 1/2 LOT 6, Judson Addition R 11 S, San Jose. Lulu E Pieper et al to whom it may concern.....Oct. 2, 1925

Oct. 5, 1925—LOTS 16 & 17 BLK 8, College Terrace, San Jose. Fred E Buss to whom it may concern.....Dec. 31, 1924

Oct. 5, 1925—1 DELWOOD PARK, Narvaez Ranch. G E Sayles et al to whom it may concern.....Oct. 3, 1925

Oct. 6, 1925—LOTS 57 AND 58 BLK 1, Vendome Park Addition, San Jose. Ralph Carozza to whom it may concern.....Sept. 24, 1925

Oct. 6, 1925—SE CHERRY AVE & Britton Ave., San Jose. Henry Wendt et al to whom it may concern.....Sept. 28, 1925

Oct. 7, 1925—LOT 34, Sierra Park, San Jose. Lawrence Hart et al to whom it may concern.....Oct. 1, 1925

Oct. 7, 1925—W BIRD AVE SE Cor. Lot 22 N 45x101.5 Ptn Lot 22, Pinehurst Subd., San Jose. J L Haskins to whom it may concern.....Oct. 2, 1925

Oct. 14, 1925—S WASHINGTON ST. and line bet. Lots 12 and 13 E 46.015x90 Lots 13 and 14 Blk 1, Devine Sur. No. 1, San Jose. Bert Gamble to whom it may concern.....Oct. 9, 1925

Oct. 14, 1925—LOT 16 BLK 3, East San Jose Homestead Assn, San Jose Jessie Anna Nicholson to whom it may concern.....Oct. 13, 1925

Oct. 17, 1925—LOT 24 Narvaez Rcho Tract, San Jose. B G Reynolds and C H Walters to whom it may concern.....Oct. 15, 1925

Oct. 17, 1925—LOT 15 BLK 3, Lendrum Tract, San Jose. Frank G Rose to whom it may concern.....Oct. 16, 1925

Oct. 17, 1925—S SAN FERNANDO ST., bet. Market and Orchard Sts., San Jose. Wm J Shenk et al to whom it may concern.....Oct. 17, 1925

Oct. 22, 1925—AT PT. 113 SE 70 FT. SW from Inter So San Augustine St. and W Montgomery St. SW 45x 50, San Jose. Pacific Gas & Electric Co to whom it may concern.....Oct. 16, 1925

Oct. 22, 1925—LOT 31, Bishop Subd., San Jose. George J Macklin to whom it may concern.....Oct. 21, 1925

Oct. 22, 1925—LOT 11 Costello Acres, San Jose. Charles E Miller et al to whom it may concern.....Oct. 21, 1925

Oct. 22, 1925—S HAMILTON AVE 75 SW Ashby Ave W 55x150 Pt Lots 18 and 19, Ashby Addn, Palo Alto. E H Partridge to whom it may concern.....Oct. 15, 1925

Sept. 29, 1925—19493 A Pt. YERBA Buena Rich except 100A, San Jose. Geo Young et al vs G Mancuso.....\$115

Oct. 2, 1925—S SAN FERNANDO ST. 220 W Market St. S 190xW 95 except pt. conveyed to Costera, San Jose. Henry Cowell Lime & Cement Co vs W J Shenk Doyle et al.....\$351

Oct. 2, 1925—SE MORRIS 232.67 NE The Alameda NE 50x200, San Jose. Southern Lumber Co vs Margaret E Hubbard.....\$1284.75

Oct. 2, 1925—SE MORRIS 177.67 NE The Alameda NT 50x105 to beg. San Jose. Southern Lumber Co vs Margaret E Hubbard.....\$1377.77

Oct. 2, 1925—NE THE ALAMEDA 118.04 NE Morris S 38.62 SE 10.74 NE 161.15 NW 45 SW 173.75 to beg. San Jose. Southern Lumber Co vs Margaret E Hubbard.....\$1166.36

Oct. 2, 1925—LOT 54 NcEvoy's Add'n of Lot 61 and part Lot 62, Los Coches Rch. Part Infirmiry Survey, San Jose. F A Heltzman vs Paolo Mestic.....\$46.19

Oct. 2, 1925—W FOURTH ST. 173 N Santa Clara St. S 79x275, San Jose. Henry Cowell Lime & Cement Co vs N A Chargin.....\$38.25

Oct. 2, 1925—SUNRISE HILL Bldg N by Reservoir Road. E by land Rouse, S by land Briggs and W by Water Co. R A Miller vs Mrs. Clarence M Smith et al.....\$622.72

Oct. 6, 1925—LOT 15 BLK 57, Reeds Addition, San Jose. Garden City Glass Co, \$41; San Jose Hardware Co, \$60.81; M Montero, \$12.50; M W Overhulse, \$138.60; Glenwood Lumber Co, \$89.61; Santa Clara County Bldg. Trade Council, \$115 vs Joseph Mallato.....

Oct. 7, 1925—LOT 19 BLK 1, Burrells Resub., San Jose. Walter E Ingraham vs E L Chaple.....\$128

Oct. 14, 1925—SE JULIAN AND TERRARINE STS. E 45x84, San Jose. Tilden Lumber Co vs Verne Bryan.....\$163.60

LIENS FILED

SANTA CLARA COUNTY

Recorded Sept. 29, 1925—LOT 9 BLK 23 Taaffe Subd., San Jose. Duffield Lumber Co vs Howard Welch.....\$238.32

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Oct. 5, 1925—SE SECOND AND SAN Fernando Sts., San Jose. C P Champe to F A Gummer.....

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested
818 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco Cal Portland Oregon

Phone Franklin 9400

FRED H. BOGGS

INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
 Oct. 13, 1925—LOT 9 BLK 33, Lynn & Hoag Sub. Building. Edna B. Savage et al to Morris Sorensen. Oct. 6, 1925
 Oct. 13, 1925—PART LOTS 2 AND 3 BLK 50, Easton. C Arthur et al to whom it may concern. Oct. 6, 1925
 Oct. 13, 1925—PART LOTS 3 AND 4 BLK 50, Easton. P C Arthur et al to whom it may concern. Oct. 8, 1925
 Oct. 13, 1925—LOT 22 BLK 3, Mateo. Ira Brown to Squire Cooper. Oct. 1, 1925
 Oct. 14, 1925—LOT 10 BLK 3, Jefferson Acres, Redwood. F C Genzen to whom it may concern. Oct. 14, 1925
 Oct. 14, 1925—LOT 13 BLK 45, Easton No. 4, San Mateo. S E Griggs to Meese & Christensen. Oct. 7, 1925
 Oct. 15, 1925—LOT 42 BLK 2, San Bruno Park. Gladys Stocklow et al whom it may concern. Oct. 13, 1925
 Oct. 15, 1925—PART LOT 228 Sub 3, San Mateo Park, San Mateo. Milton E Edwards to Leon Biogard. Oct. 8; W W Weaver Sept. 25, 1925
 Oct. 15, 1925—LOTS 22, 23 AND 24 BLK 18, San Bruno Park. No. 8. Frank Steward to Frank Valentine. Oct. 10, 1925
 Oct. 16, 1925—LOT 13 BLK G, Hayward Park, San Mateo. David S Bell et al to whom it may concern. Oct. 14, 1925
 Oct. 16, 1925—S OAK GROVE AVE 67 E State Highway, San Matteo. D Hauke to whom it may concern. Oct. 14, 1925

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$3500; N Esmond St. bet. 29th and 30th Sts., Richmond; owner, Walter Penney, 640 9th St., Richmond; contractor, J. A. Legault, 418 31st St., Richmond.
 COTTAGE, \$2300; W 20th St. bet. Nevln Ave. and Barrett St., Richmond; owner, U. E. Anderson, 30th and Barrett Sts., Richmond.
 STORE and flats, \$3000; S Macdonald Ave. bet. 27th and 39th Sts., Richmond; owner, B. Dimigielli, 39th St. and Macdonald Ave., Richmond; contractor, M. Penni, 1602 Macdonald Ave., Richmond.
 COTTAGE, \$3500; E 37th St., bet. Roosevelt and Clinton Sts., Richmond; owner, Tandy & Therl, 673 33th St., Richmond.
 COTTAGE, \$6000; N Roosevelt Ave. bet. 40th and 41st Sts., Richmond; owner, A. J. Hurley, 545 39th St., Richmond; contractor, Tandy & Therl, 673 33th St., Richmond.
 COTTAGE, \$3500; S Dunn St. bet. Barrett and Roosevelt, Richmond; owner, E. Ulrich, 34 Santa Fe Ave., Richmond; contractor, Herbert Green, 819 Ramona Ave., Berkeley.
 COTTAGE, \$2600; E 8th St. bet. Lucas and Lincoln Sts., Richmond; owner, Laguna Realty Constr. Co., 3826 Laguna St., Oakland.

BUILDING CONTRACTS

SACRAMENTO COUNTY

STORE BLDG. N ½ LOT 3, N. O. 8th and 9th Sts., Sacramento. All work for one-story (2) store building. Owner — Henry Feldhusen, 1400 P St., Sacramento. Architect—None. Contractor—Thomas B. Hunt, 1510 30th St., Sacramento. Filed Oct. 15, '25. Dated —. Payments not given. TOTAL COST, \$13,400

GARAGE 3 PTN LOTS 1 AND 2, K. L. 11th and 12th Sts., Sacramento. All work for two and one-half-story storage garage. Owner—Wm. S. and H. H. Hart. Architect—None. Contractor—Geo. D. Hudnutt, Inc., 45th and M Sts., Sacramento. Filed Oct. 22, '25. Dated, —. Payments not given. TOTAL COST, \$33,630

DWELLING, 7-room and garage, \$9500; No. 1131 41st St., Sacramento; owner, V. Bonta, 615 13th St., Sacramento; contractor, W. R. Saunders, 2614 I St., Sacramento.
 DWELLING, 5-room and garage, \$3000; No. 840 48th St., Sacramento; owner, E. R. Lewis, 817 Bear Flag Way, Sacramento.
 DWELLING, 2-family and garage, \$5000 No. 1501 33rd St., Sacramento; owner, W. T. Reid, 4234 Mariposa Ave., Sacramento.
 DWELLING, 5-room and garage, \$4500; No. 2209 T St., Sacramento; owner, Tom Carrallo, 1519 ¼ D St., Sacramento; contractor, M. Furtado, 3092 34th St., Sacramento.
 DWELLING, 4-room and garage, \$3000; No. 1032 49th St., Sacramento; owner, E. B. Curtis, 4800 J St., Sacramento; contractor, E. L. Hathaway, 721 Redwood Ave., No. Sacto.
 DWELLING, 5-room and garage, \$3000 No. 932 Fremont Way, Sacramento; owner, John Loddick, 2510 28th St., Sacramento.
 BUSINESS building, \$13,400; No. 1416 9th St., Sacramento; owner, Henry Feldhusen, 815 L St., Sacramento; contractor, Thos. B. Hunt, 1510 30th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
 Oct. 16, 1925—S ½ LOT 8, O. P. 21st and 22nd Sts., Sacramento. Agnes M and Louis D Ehret to whom it may concern. Oct. 15, 1925
 Oct. 17, 1925—W ½ OF N ½ LOT 1, F. G. 29th and 30th Sts., Sacramento. T C Tucker to whom it may concern. Oct. 6, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
 Oct. 17, 1925—LOT 10, Katherine Waldron Tract, Sacramento. W D McKoy vs John W and Cora E Newhart \$340.30

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
 Oct. 23, 1925—LOT 14 AND W ½ LOT 15 BLK 3, College Addn, Fresno. W H Richmond to whom it may concern. Oct. 23, 1925
 Oct. 23, 1925—LOT 100 Sunnyside Place, Fresno. Elizabeth Lake to whom it may concern. Oct. 22, 1925
 Oct. 24, 1925—LOTS 48 AND 49 BLK 4, Torrance Terrace, Fresno. W S Porter to whom it may concern. Oct. 23, 1925
 Oct. 24, 1925—LOTS 42 AND 43 BLK 9 Roeding Addn, Fresno. Wm Ellis to whom it may concern. Oct. 23, 1925
 Oct. 24, 1925—LOT 1, Roeding Villa Ct. 50x132 33 ft., Fresno. E Ahlberg to whom it may concern. Oct. 23, 1925
 Oct. 24, 1925—PUMP HOUSE NO. 25, Fresno. Fresno City Water Corp to F J Stone. Oct. 21, 1925
 Oct. 26, 1925—LOTS 7 AND 8 BLK 10, Roeding Addn, Fresno. A F Lambert to whom it may concern. Oct. 26, 1925

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville, Nevada City, Reno

SACRAMENTO OFFICE
 ROSS E. PIERCE, Manager
 905 SIXTH STREET

Oct. 16, 1925—LOTS 21 AND 22-BLK 10, Roeding Addn, Fresno. Geo J Scheidt to whom it may concern. Oct. 14, 1925
 Oct. 16, 1925—COMPANY'S GAS Plant, Fresno. Pacific Gas & Elec Co to Truscon Steel Co. Oct. 9, 1925
 Oct. 17, 1925—LOTS 11 AND 12 BLK North Park Terrace, Fresno. Orene Hastings to whom it may concern. Oct. 16, 1925
 Oct. 21, 1925—LOT 10 BLK 35, Alta Vista Tract, Fresno. Margaret Schwabenland to whom it may concern. Sept. 23, 1925
 Oct. 21, 1925—NO. 1007 ¼-09-11 CHINA Alley, Fresno. Mary Thas et al to Ed Tribble. Oct. 14, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
 Oct. 21, 1925—LOTS 45 TO 48 BLK 2, Huntington Heights, Fresno. H Carlson vs W H Davis and Louie Doukas \$84

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

ALTERATIONS LOTS 6, 8 AND 10 BLK -14, E of Center St., Stockton. Remodeling and construction of roof at parking station. Owner—George L. Wolf. Architect—None. Contractor—J. A. Allen. Filed Oct. 20, '25. TOTAL COST, \$7675 Bodn, forfeit, plans and specifications, not given.

DWELLING and garage, \$7500; No. 949 W-Harding Way, Stockton; owner, V. D. Vaio, 408 E-Noble St., Stockton.
 TAILOR shop and garage, \$3100; No. 2012 E-Main St., Stockton; owner, L. A. McKee, Premises.
 DWELLING and garage, \$3500; No. 1555 W-Harding Way, Stockton; owner, J. W. Bell; contractor, Randolph & West.
 DWELLING and garage, \$4300; No. 1744 W-Willow St., Stockton; owner, R. H. Evans; contractor, C. C. Blair.
 DWELLING and garage, \$5500; No. 155 W-Alpine St., Stockton; owner, J. Livori.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 Oct. 19, 1925—LOT 2 BLK 1, Parkview, a resub of Campodonico Trct., Stockton. Howard S Yeager to D Yeager. Oct. 19, 1925
 Oct. 20, 1925 — LOT 3 BLK 5, East Rose Terrace, Stockton. B F Parsons to whom it may concern. Oct. 12, 1925
 Oct. 22, 1925—LOT 6 BLK 2, Subd. 10, Stockton Acres. Adolph Hollenbeck to whom it may concern. Oct. 22, 1925
 Oct. 20, 1925—LOT 2 BLK 5, East Rose Terrace, Stockton. E G Young to B T Parsons. Oct. 12, 1925
 Oct. 10, 1925—LOT 6 BLK 4, East Rose Terrace, Stockton. Brace R Davis to whom it may concern. Oct. 10, 1925
 Oct. 14, 1925—W ½ LOT 17, Parker Acres, Tracy. William A Johnson to whom it may concern. Oct. 7, 1925

SERVICE

At the end of life we shall not be asked how much pleasure we had in it; but how much service we gave it; not how full it was of success, but how full it was of sacrifice; not how happy we were, but how helpful we were; not how ambition was gratified, but how love was served.

Service to one's fellowmen is the greatest thing in the world, because it is founded on love and love is the greatest good, the "summum bonum"



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0
3 1 4 1
3 1 4 2

The Mercury Press

818 Mission Street
San Francisco



Publication Office
318 Mission Street

SAN FRANCISCO, CALIF., NOVEMBER 7, 1925

Published Every Saturday
Twenty-fifth Year No. 45

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

Board

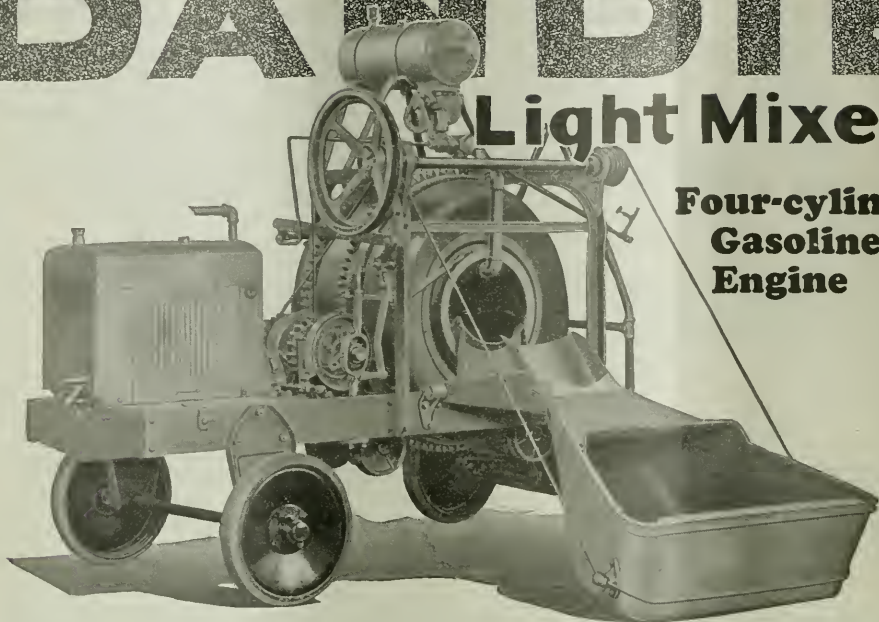
For Sale by All Lumber and Building Material Dealers

KOEHRING

DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

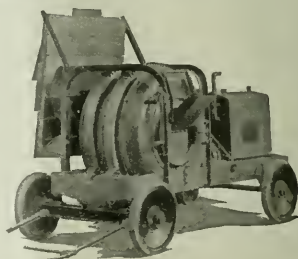
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,

139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,

225 So. San Pedro Street Los Angeles, Calif.

See Them At Our Exhibit—Space 116 and 117—124 and 125

At The ALL WESTERN ROAD SHOW

November 9th to 14th.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Published Every Saturday

SAN FRANCISCO, CALIF., NOVEMBER 7, 1925

Twenty-fifth Year No. 45



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
A. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

I. S. DRAFTSMAN EXAMINATION

The U. S. Civil Service Commission, Washington, D. C., announces an examination will be held shortly for the position of senior architectural draftsman to fill a vacancy in the office of the Supervising Chief U. S. Engineer, New York, N. Y., and vacancies in positions requiring similar qualifications. The entrance salary is \$1860 a year. Full information and application blanks may be obtained from the United States Civil Service Commission, Washington, D. C., or the secretary of the board of U. S. civil-service examiners at the Post Office or custom-house in any city.

ROADS PRESIDENT CHOSEN

At a meeting of the nominating committee held in New York, Henry G. Shirley, chairman of the Virginia State Highway Commission was unanimously chosen as president for 1926-1927 of the American Road Builders' Association, the oldest and foremost organization identified with the good roads program in this country and the sponsor of the great good roads convention and exposition to be held in Chicago, January 11-15, next.

HARDWOOD INTERESTS JOIN MOVE FOR STANDARDIZATION

Secretary Hoover has been advised that action has been taken by the hardwood lumber industry which has resulted in this branch of the lumber trade joining with the other branches for united support in the elimination of waste and standardization of lumber. This marks the complete support of the entire lumber industry to the establishment of uniform standards and grades for the protection of the consumer, and further, for the elimination of waste in the utilization of our wood resources.

Seven years of work in this direction on the part of the industry reached its climax at a conference of hardwood interests in Chicago, when resolutions were adopted pledging the influence and support of this group to "earnest and sincere support to the program of standardization" as conducted by the Central Committee on Lumber Standards and the Department of Commerce.

Under the terms of the resolutions the duties of respective groups in the hardwood lumber industry were defined as to associational activities and to the promotion of inspection service and grading rules. In subsequent meetings of directors of the leading organizations in the hardwood field, the action of the Chicago meeting was officially ratified.

Hardwood lumber standardization, with its accompanying conservation and economies in forest utilization, are expected to make possible an eventual saving of 20% of the hardwood timber resources, a factor of great importance to the construction, automobile, furniture, farm implement and other wood using industries.

Secretary Hoover said: "It is a matter of the greatest significance to the commercial and industrial community of our nation when an industry which has so wide ramifications as that of the hardwood lumber industry unites all of its elements to undertake a job for the common good of the manufacturer, the distributor and the consumer, as well as for the conservation of our national forests. I am deeply gratified at this turn of events."

A striking outcome of railway congestion and embargo on building materials in Florida is found in the fact that some lumber dealers find it easier to get Washington and Oregon lumber to Florida by boat than to obtain nearby southern and even Florida lumber. Two steamers are now discharging five million feet of Pacific Coast lumber at Tampa, other vessels are discharging at Jacksonville, Hollywood, Fort Lauderdale and Miami about ten million feet of Pacific Coast lumber, as well as equal amount of North Carolina and southern pine from Norfolk, Virginia, Savannah, Georgia, and intermediate ports. The situation threatens to be further complicated by the longshoremen's strike at Tampa, which, if it extends to other Florida ports, will cut off the relief that has been afforded by water transports.

IRRIGATION IN CALIFORNIA

The condition of agriculture in the irrigated districts of the state must determine the advisability of increasing the agricultural production, Professor Charles H. West, assistant agricultural economist in the Experiment Station at the University of California told the joint meeting of the Irrigation and Agricultural Sections of the Commonwealth Club in San Francisco. The farmer should have fair prices before expansion of the irrigated lands is proper, he said.

Compilations of statistics made by Professor West show the irrigated area in California was 4,700,000 acres in 1924, an increase of half a million acres since 1919. If the rate of increase from 1909 to 1919 has occurred for the period from 1919 to 1924, the irrigated area would have been five million acres, said Professor West.

"Since 1919 the tendency has been to improve projects already begun," said Professor West, "by lining canals and constructing storage facilities. Few new projects have been started, consequently the ratio of the irrigated land to the present irrigable area provided with irrigation facilities is increasing, and it is estimated at approximately 75 per cent. Whether this is a good or a poor ratio is of especial interest. Has the rate of construction of our projects outdistanced the rate of increase of irrigated area? By comparing present conditions with those of the past in California, it appears to be a better condition that has at times existed and compares favorably with other states. This ratio does not imply that new irrigation projects should be encouraged. The condition of agriculture in these irrigated areas must determine the advisability of increasing the agricultural production. The farmer should have fair prices before expansion is proper."

The data compiled by Professor West are to serve as a basis for the committee of the irrigation section of the Commonwealth Club and the committee of the American Society of Civil Engineers to decide whether irrigation in California is over developed.

HOME CELLARS IN AMERICA PUT TO NEW USES

More than \$2,000,000,000 is at present invested in the cellars of existing American homes and at the present rate of dwelling construction \$300,000,000 is being invested annually in cellar construction by the home builders of the United States, according to the Architectural Forum, which has instituted a movement to make the cellar a useful and attractive part of the dwelling. Suggestions are being received by that magazine covering the varied possible uses of cellar space. Plans already received suggest billiard rooms, game rooms, play rooms, radio rooms, music rooms and dens.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

October building operations in Berkeley swelled the year's total to date to \$8,611,819 and assures the city a new construction record. The increase last month over October, 1924, was \$119,220. The ten months' total equals the entire year of 1923 and runs more than \$2,700,000 above the year 1922, both former banner years. October building showed a substantial increase in all classifications as compared with the same month a year ago. There were 103 permits issued for one-story dwellings having a total estimated cost of \$360,974 against 93 permits for homes costing \$336,250 in October, 1924. Two-story dwelling permits numbered 19 and had an estimated cost of \$150,350. Apartments and flats showed a gain of \$43,000 and stores and apartments \$73,750.

Higher rates on lumber from the Pacific Northwest to southern destinations have been ordered by the interstate commerce commission in dismissing the complaint of the West Coast Lumbermen's Association. The increases range from 2 to 45 cents per 100 pounds and become effective November 21. The commission had investigated the proposed rates which apply through tributaries fixed with Denver, Colo., as a base on the lines of the Louisville & Nashville, and the Gulf, Mobile and Northern.

A plan of certification for residence construction, the purpose of which would be to protect the home buyer from "jerry" building, and give him an assurance of the staying qualities of the house he is purchasing is under consideration by the Louisville, Kentucky, real estate board.

M. C. Woodruff, city building inspector of San Jose, reports building construction in that city for the month of October totaled \$446,220. The permits allowed for new buildings covered a total valuation of \$226,580, while the additions and alteration permits covered \$219,640 worth of work.

Offering for sale 40,000 acres of timber on a large tract in the Mescalero Indian reservation in New Mexico has been authorized by Secretary of the Interior Works. The area contains approximately 175,000,000 feet, board measure, of western yellow pine, Douglas fir and other species of timber.

The United States supreme court has refused to reopen the Naples Flooring Association case, saying "the public interest is served by gathering and dissemination, in the widest possible manner, of information regarding production, distribution, costs and prices."

An ordinance providing for electrical inspection in all unincorporated communities of Contra Costa county will be proposed to the board of supervisors following a meeting of the Contra Costa Electrical Development league at Martinez.

Mayor Croyer of Los Angeles has approved the new city ordinance which requires power shovels to be muffled when operated within 600 feet of a hospital or sanitarium. The ordinance will become effective about Nov. 23.

Announcement is made by F. A. Leach Jr., vice-president and general manager of the Pacific Gas & Electric Company, that orders have been approved for the construction of Pit No. 4 dam and intake on the Pit River in Shasta county. The diversion dam is to be located about one and one-half miles down stream from the pit No. 3 power house which was placed in operation July 18, of this year. Construction of this dam calls for an expenditure of \$1,750,000 and the cost of the entire pit No. 4 project, exclusive of railroad and transmission lines is estimated at \$14,500,000. About ten miles of additional railroad construction, costing \$530,000, will be extended from the pit No. 4 power house down the Pit River Canyon to the pit No. 4 power house site.

August G. Headman, San Francisco architect and founder of the San Francisco Architectural Club and a leader among men of his profession, died at his home Wednesday, October 28, at the age of forty-two years. Death came after an extended illness following an operation last December. Mr. Headman leaves a widow, Mrs. Irene Headman, a stepson, Jack Flint Headman; a father and mother, Mr. and Mrs. A. Headman, and three brothers, Sasha Headman of Tucson, Ariz., Cecil and Bruce Headman of San Francisco.

Wm. G. Clyde succeeds Homer D. Williams as president of the Carnegie Steel Company, a subsidiary of the U. S. Steel Corp. Clyde was formerly senior vice-president and general manager of the company. Williams resigned from the Carnegie Steel Company to assume the presidency of the Pittsburgh Steel Company.

American Legion seeks to secure from the state the defunct state home for delinquent women at Sonoma. Legion proposes to spend approximately \$100,000 in remodeling the buildings for an orphanage to be operated by the organization.

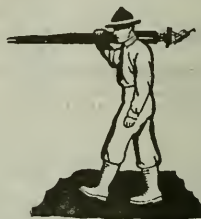
Oakland reports the issuance of 1234 building permits during the month of October, of these 1090 being for new structures costing \$3,234,591 and 204 permits for additions, alterations and repairs to standing structures costing \$76,601.

Palo Alto building permits for October totaled \$235,815 as compared with \$140,708 for the same period in 1924. During the month 26 permits were granted for homes costing \$124,759 and 4 for business structures costing \$69,429.

Martinez building permits for the month of October totaled \$65,025. During the month fourteen permits were issued for residence construction. The September operations totaled \$88,850.

Plans are progressing in Berkeley for the organization of a builders' exchange, according to Wm. C. Toozee, who claims building and real estate interests favor such an organization.

ALONG THE LINE



At San Francisco on November 9th and 10th, and in conjunction with the All Western Road Show, will be held the annual meeting of the Western Association of State Highway Officials. This meeting was called by President Geo. W. Borden, Nevada State highway engineer, and is being held for the purpose of discussing mutual problems, the future of federal aid and other matters. This western association is the official organization of the executive officers of the highway departments of the eleven western states and in the past has accomplished much in the way of federal aid legislation and uniform policies of procedure among the states.

Wm. B. Lawrence, 59, superintendent of the Spring Valley Water Company, and widely known public utility official, died suddenly in Millbrae Nov. 2. He was seized with a heart attack. Mr. Lawrence was born in San Francisco in 1866 but spent his life in San Mateo county where he served six years as a county supervisor and city trustee of San Mateo.

Thomas J. McClure Jr., former assistant city engineer of Tulare and until recently in the engineering and surveying business for himself in that city, died in a Stockton Hospital, Oct. 30, following an illness of several weeks duration. He was the son of Thos. J. McClure, former federal judge and is survived by his wife, a son, Kenneth, three brothers and one sister. Burial took place at Santa Barbara.

Chapters of the Associated General Contractors from Portland, Spokane, Seattle, Denver, Salt Lake and Los Angeles will send almost their entire membership to the All-Western Road Show to be held in San Francisco, November 9 to 14, according to P. H. Curtis, executive secretary in San Francisco.

Emery A. LaValle, formerly with McKelvie & McLaren, landscape engineers of San Francisco, has opened offices in the First National Bank Bldg., Monterey, and will engage in landscape engineering.

E. L. Van Cleeck, Santa Cruz architect, dropped dead in the First National Bank in that city, Oct. 26. He was a Mason and Elk and for many years was a vestryman of the Calvary Episcopal Church.

The Marin Municipal Water District, by a vote of six to one, authorized the sale of bonds totaling \$1,500,000 to finance construction of extensions and improvements to the present water distributing system of the district.

Election will be held in the Montague Irrigation District, Siskiyou county, November 16, to vote bonds of \$1,395,000 to finance construction of irrigation works.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

ARCHITECT, CLIENT AND CONTRACTOR

The Circular of Advice issued by the American Institute of Architects contains the following:

The architect's relation to his client is primarily that of professional adviser; this relation continues throughout the entire course of his service. When, however, a contract has been executed between his client and a contractor by the terms of which the architect becomes the official interpreter of its conditions and the judge of its performance, an additional relation is created under which it is incumbent upon the architect to side neither with client nor contractor, but to use his powers under the contract to enforce its faithful performance by both parties. The fact that the architect's payment comes from the client does not invalidate his obligation to act with impartiality to both parties.

MORE GEOPHYSICS

The Canadian scientist who was afraid that possibly the depletion of the Great Lakes by Chicago might be causing all these earthquakes has his match in the colored minister reported, as follows, in "Wayside Tales":

"Breddern and sisters, we have received annuder warnin of Providence. De earf, breddern, revolves on its axles, an' it takes a right sma't ob grease to keep it lubricated. So de good Lord put petroleum inside de earf to keep de axles greased.

"Den, bye an' bye, long come all dese hyah lie companies, punchin' holes in de ground clear down into de bearin's and quensecently all de lie come squirtin' out. Fust thing we know dere's a hot box an' de earf squeaks an' rumbles an' grunts an' dat's de earquake. If dey don't quit it purty soon dere won't be no moah grease left, an' de earf will stick tight on its axles an' won't go round no moah."

ROCK AND SAND DEALERS TO MEET IN CONVENTION

An important feature of the All-Western Road Show, to be held at San Francisco the week commencing November 9, will be the first annual Convention of the rock, sand and gravel producers of the eleven Western states. This will be held under the auspices of the Pacific Coast Sand & Gravel Association, of which E. Earl Glass is manager. The rock men's conference will be held the afternoon of November 13. J. G. V. Clarke of Los Angeles presiding. The program is headed by T. R. Barrows, secretary of the National Sand & Gravel Association of Washington, D. C., who will speak on the benefits of associated activities in the sand and gravel industry. E. Earl Glass will present a paper on "Ton Measurement vs. Yard Guessing."

Market Agency of Lumbermen To Be Located in San Francisco

The formation of the Sugar Pine Sales Association, virtually a cooperative marketing association for the sale of sugar pine lumber, its members being most of the manufacturing mills of the state, is about complete.

The association, which will handle from 5 to 90 per cent of all the sugar pine lumber produced in the state, and will combine the sales energies of the Sugar Pine Lumber company of Fresno, the Madera Sugar Pine Lumber company of Madera, the Yosemite Lumber company of Merced Falls, the Standard Lumber company of Sonoma, the P. K. Lumber company of Tulumne, the Michigan California Lumber company of Camino, the Red River Lumber company of Westwood, the McCloud Lumber company of McCloud and several others.

Its purpose will be for the advertising and sale of sugar pine, which is a lumber for limited and definite uses, such as pattern making, etc. In carrying an advertising campaign into the local and eastern markets, the lumber will be in competition with other lumbars from other places, and so, while a virtual monopolistic control of the product of this state is held by the

association, it can only market along definite economic lines, without any attempt at price control.

Assessments are to be made against the lumber sold for advertising purposes, and the association plans to handle only the better grades of sugar pine lumber, in order that it may establish a reputation for quality of product.

The purposes and the setup of the association will be remarkably like the Sunland Sales Cooperative association, which handles raisins, dried peaches and dried figs. The policies of the association are to be controlled by an executive committee, made up of representatives of each of the mills in the association.

It is anticipated that the association will handle between 110,000,000 and 125,000,000 feet of lumber annually, at a value of between \$7,000,000 and \$10,000,000.

The executive offices of the association are to be located in San Francisco. It is understood that application has been made for incorporation papers, and that these are now on file in the office of the corporation commissioner.

Important Subjects Will Feature Building Trades Employers Meet

What promises to be one of the most representative and beneficial conferences of building contractors ever held is scheduled for the Congress Hotel, Chicago, Illinois, November 17.

The conference is being called by the National Association of Building Trades Employers and will be open to all contractors and others interested in the labor problem of the construction industry regardless of whether or not they are affiliated with the Association or any other organization. Invitations are being sent to the secretaries of the leading local, state and national associations in the industry with the request that each organization be represented with a large delegation, the members of which are thoroughly familiar with the particular problems of their community, or the specific branch of the industry they represent. Acceptances of the invitations, to date, indicate that the majority of the larger cities of the country will be well represented at the conference.

The purpose of the meeting as outlined in the prospectus which has been sent out is, "to discuss a number of mutual problems so that each city may be properly informed on the opinions and attitudes of the others regarding these vital questions in the hope that the interchange of ideas and information will better fit each city to handle its own negotiations."

Among the questions which will be discussed at the conference, according

to the prospectus are the following: Wage rates for 1926 in the building trades; availability of Labor and results of the apprentice training movement; the five day week in the building trades and building outlook for 1926.

A similar conference was held in Cleveland last January and was so successful, through demonstrating the need for frequent gatherings of contractors to discuss mutual problems, that it was decided to hold a meeting this Fall, prior to the opening of new wage negotiations.

Obviously a conference of this character can not establish a definite nationwide program, but it can if representative, through the general exchange of ideas and information, crystallize a sentiment on a national basis which will be beneficial to the public, to every city represented and the entire building industry.

JOINS EXCHANGE

The Republic Truck Sales Company of Northern California, with headquarters at 2445 Sixteenth Street, San Francisco, has joined the San Francisco Builders' Exchange and will be represented on the floor by Mr. E. M. Grant. The company carries a complete line of 1½, 1½, 2, 3 and 5-ton trucks.

DRY-ROT IN BUILDINGS

California home owners should get acquainted with the work of fungi, those plant organisms which cause the decay of wood, according to Emanuel Fritz, Professor of Lumbering in the Division of Forestry of the University of California. Professor Fritz says that because of improper design or improper care of a home or other wooden structures, these fungi are likely to cause the owner considerable loss.

"We receive many requests" says Professor Fritz, "from the owners of homes, factories, and even 'movie' houses for advice in controlling the spread of the decay in their structures. In each case the remedy is simple though it may, in some cases, be costly. The fungus causing the decay or disease of the wood is a low order of plant life which absorbs or eats portions of the wood cells for its food. There are many fungi which prey upon wood but those giving the greatest trouble are the dry-rot fungi, so called because their work transforms the wood into a dry, brown mass which crumbles to a fine powder when crushed between the fingers.

"All fungi require a certain amount of moisture and warmth to live. If the supplies of these reach certain minima the fungus can not develop. Food, for example, when stored in an ice-box will not rot. Obviously, a house can not be kept so cool as to arrest the growth of fungi, but it can be kept dry. The simplest remedy therefore is to keep all wooden portions of the structure away from contact with the moist soil. The sills should be a foot or more above the ground surface and should be laid on concrete or stone. When a new building is completed, especially where there is no basement and the floor joists are close to the ground, the contractor or owner should make certain that no refuse, sticks, or boards project from the ground to a wooden member. Decay is transmitted through such refuse to a house. Furthermore, under-the-house spaces should be well ventilated to promote dryness. Leaky plumbing and rain conductors or the spraying from the garden hose are also prolific sources of moisture to give fungi their start.

"Dry wood will not rot and will last indefinitely. But once started, the decay may spread over a large area before being detected, in which case drastic means for eradicating it are fully justified. First of all, the decayed wood must be cut out and along with it much of the adjacent portions even though they appear to be sound wood. This latter is important as the roots of the fungus penetrate the wood far in advance of the more apparent rot. The portions removed should be burned. The design responsible for the entrance or holding of water should be corrected or the source of the offending moisture removed. The repairs should be made with sound wood, preferably of a durable species.

"Sometimes it is desirable to spray the ground and old wood surfaces with a preservative like zinc chloride or creosote, or to use new lumber that has been thoroughly impregnated with such preservatives. The old adage, 'An ounce of prevention is worth a pound of cure' is particularly true in the case of a house if it is to be kept free from decay. Keep the wood dry and it will not rot."

Data to Obtain Quantity of Materials for Concrete Mixtures

(Compiled by Wm. H. Kritzer, San Francisco)

Assuming one sack of cement as one cubic foot and weighing approximately 95 pounds. One barrel as 4 cubic feet and weighing approximately 380 pounds. Concrete or conglomerate, gravel, limestone, sandstone, trap rock, etc., averages about 150 pounds per cubic foot. Cinder concrete about 112 pounds per cubic foot.

"Fuller's rule" for the obtaining the amount of each material required to build 1 cubic yard of concrete is.

Let B. represent the number of barrels of cement.

Let C. represent the number of parts of cement.

Let G. represent the number of parts of gravel or stone.

Let S. represent the number of parts of sand.

$$\begin{aligned} \text{Then } B &= \frac{11}{C \times G \times S.} \\ S. &= \frac{P. \times S. \times 3.8}{27} \\ G. &= \frac{B \times G. \times 3.8}{27} \end{aligned}$$

For example: Let unity represent the portions of cement, expressing the other parts correspondingly.

1 part of cement = 1
3 parts of sand = 3
3 parts gravel, stone = 5

$$\text{Then } B = \frac{11}{1 \times 3 \times 5} \text{ or } 1.22$$

$$\text{Then } G = \frac{1.22 \times 5 \times 3.8}{27 \text{ Cu. Ft.}} \text{ or } .858$$

$$\text{Then } S. = \frac{1.22 \times 3 \times 3.8}{27 \text{ Cu. Ft.}} \text{ or } .515$$

Using 1-in. crushed rock and under with all dust screened out and coarse sand, one cubic yard of rammed concrete will require the following quantities of material:

Brs. of Cement.	One Sack	Cu. Yds. Sand	Cu. Ft.	Cu. Yds. Stone.	Cu. Ft.
0.77	1	0.47	4	0.93	8
0.80	1	0.49	4	0.91	7 1/2
0.83	1	0.51	4	0.89	7
0.87	1	0.47	3 1/2	0.93	7
0.95	1	0.50	3 1/2	0.87	6
0.91	1	0.42	3	0.97	7
1.01	1	0.46	3	0.92	6
1.11	1	0.51	3	0.85	5
1.26	1	0.58	3	0.77	4
1.19	1	0.46	2 1/2	0.91	5
1.27	1	0.48	2 1/2	0.87	4 1/2
1.35	1	0.52	2 1/2	0.82	4
1.27	1	0.39	2	0.97	5
1.46	1	0.44	2	0.89	4
1.70	1	0.52	2	0.77	3
1.85	1	0.42	1 1/2	0.84	3
2.06	1	0.21	1	0.94	3
2.29	1	0.25	1	0.70	2 1/2
2.57	1	0.39	1	0.78	2

Using 2 1/2-in. crushed rock and under with most of the small stone screened out, and with very fine sand:

Brs. of Cement.	One Sack	Cu. Yds. Sand	Cu. Ft.	Cu. Yds. Stone.	Cu. Ft.
0.81	1	0.49	4	0.98	8
0.84	1	0.51	4	0.96	7 1/2
0.87	1	0.53	4	0.93	7
0.91	1	0.49	3 1/2	0.98	7
1.00	1	0.53	3 1/2	0.89	6
0.94	1	0.42	3	1.06	9
1.06	1	0.48	3	0.97	6
1.17	1	0.54	3	0.89	5
1.32	1	0.60	3	0.80	4
1.26	1	0.48	2 1/2	0.96	5
1.33	1	0.51	2 1/2	0.91	4
1.42	1	0.54	2 1/2	0.87	4
1.33	1	0.39	2	1.03	5
1.53	1	0.47	2	0.93	4
1.78	1	0.54	2	0.81	3
1.96	1	0.45	1 1/2	0.89	3
2.16	1	0.33	1	0.98	3
2.41	1	0.37	1	0.82	2 1/2
2.72	1	0.41	1	0.83	2

Using 2½-in. crushed rock and under with the dust screened out, and with very coarse sand:

Brls of Cement.	One Sack	Cu. Yds. Sand	Cu. Ft.	Cu. Yds. Stone.	Cu. Ft.
0.78	1	0.48	4	0.85	8
0.81	1	0.50	4	0.93	7½
0.84	1	0.51	4	0.90	7
0.89	1	0.47	3½	0.95	7
0.97	1	0.51	3½	0.89	6
0.92	1	0.42	3	0.98	7
1.02	1	0.47	3	0.93	6
1.14	1	0.52	3	0.87	5
1.28	1	0.58	3	0.78	4
1.21	1	0.46	2½	0.92	5
1.29	1	0.49	2½	0.88	4½
1.38	1	0.53	2½	0.84	4
1.29	1	0.39	2	0.93	5
1.48	1	0.45	2	0.90	4
1.73	1	0.53	2	0.79	3
1.90	1	0.43	1½	0.87	3
2.10	1	0.32	1	0.96	2½
2.34	1	0.35	1	0.80	2
2.63	1	0.40	1	0.95	2
2.39	1	1.06	3	0.	0
2.74	1	1.01	2½	0.	0
3.21	1	0.95	2	0.	0
3.87	1	0.86	1½	0.	0
4.88	1	0.72	1	0.	0

N.B.: Where the stone content is omitted the mixture is used as a mortar. Using ¾-in. gravel and under with sand screened out, and with very fine sand:

Brls of Cement.	One Sack	Cu. Yds. Sand	Cu. Ft.	Cu. Yds. Stone.	Cu. Ft.
0.71	1	0.43	4	0.86	8
0.73	1	0.44	4	0.83	7½
0.77	1	0.47	4	0.81	7
0.80	1	0.43	3½	0.85	7
0.88	1	0.46	3½	0.80	6
0.84	1	0.38	3	0.89	7
0.92	1	0.42	3	0.84	6
1.03	1	0.47	3	0.78	5
1.15	1	0.52	3	0.72	4
1.10	1	0.42	2½	0.83	5
1.16	1	0.44	2½	0.80	4
1.24	1	0.47	2½	0.75	4
1.17	1	0.36	2	0.89	5
1.34	1	0.41	2	0.81	4
1.54	1	0.47	2	0.73	3
1.71	1	0.39	1½	0.78	3
1.39	1	0.29	1	0.86	3
2.10	1	0.32	1	0.80	2½
2.30	1	0.35	1	0.74	2
2.28	1	1.01	3	0.	0
2.69	1	0.26	2½	0.	0
3.02	1	0.30	2	0.	0
3.61	1	0.30	1½	0.	0
4.48	1	0.66	1	0.	0

N.B.: Where the stone or gravel content is omitted the mixture is used as a mortar

OCTOBER BUILDING IN SAN FRANCISCO TOTALS \$4,351,249

One thousand and fifty-seven building permits were issued during the month of October, 1925, according to Chief Inspector of Buildings John P. Horgan of the Department of Public Works. Improvements undertaken during the month totaled approximately \$4,351,249, Horgan reports. For the same period in 1924, records of the department show, 818 permits for improvements valued at \$6,116,313. For September, 1925, the totals were 902 permits and \$3,153,082. Following is a segregated report of the October building operations as compiled by Chief Inspector Horgan:

Class	No. of Permits	Est. Cost
A	4	\$ 932,272
C	22	516,600
Frames	466	2,133,307
Alterations	563	483,595
Public Bldgs.	1	274,475
State Bldgs.	1	11,000
	1057	\$4,351,249

DELONGCHAMPS A MIAMI VISITOR

Fred J. DeLongchamps, architect of Reno, Nevada, has returned from a vacation during which he visited Miami, Florida, heart of the Florida land boom. During a one-day visit he said that more than \$1,000,000 in property changed hands at Coral Gables, the home of the late William Jennings Bryan. While he believes that the Florida boom is built on a firm foundation, DeLongchamps said he had no intention of making a residence there.

BARBER ASPHALT STATE INTERESTS ARE SOLD

All the California assets of the Barber Asphalt Paving Company in the state of California, comprising principally real estate obtained on foreclosure proceedings, miscellaneous claims of the company, and street improvement bonds in various California municipalities, has been purchased by L. A. Dreisbach, attorney of Oakdale, Cal., the consideration not being made public. A few years ago these assets represented, it was learned, a value considerably over one million dollars. Dreisbach has been the California representative of the Barber company for the past seventeen years, and has been attending principally to the legal work of the concern in this state. Beginning with 1916 the company began a period of retrenchment as far as construction work is concerned, throughout the United States, devoting their energies entirely to the manufacture of asphalt and paving materials and equipment, leaving the construction field to contractors.

SACRAMENTO BUILDING

Ben H. Covell, Sacramento city building inspector, reports the issuance of 333 building permits during the month of October, the total expenditure registering \$655,226, bringing the total operations for the past ten months to \$8,880,322 as compared with \$6,921,665 during the same period in 1924. During the past month 102 permits were granted for one-story residences costing \$323,665.

TRADE NOTES

The E. C. Buehrer Co., distributors of shipping room supplies and handling equipment, 200 Davis St., San Francisco has been appointed California distributors for D. W. Onan & Sons of Minneapolis, Minn., manufacturers of a light inexpensive portable saw that may be used for such general purposes as packing, crating, box resizing, general carpentry work and lumber salvage or scrap cutting. The E. C. Buehrer Company is also representative and distributor for the Economy Baler Co., manufacturers of baling presses; Crowe Name Plate & Mfg. Co., etched and lithographed name plates and the Barret-Cravens Co., manufacturers of industrial tractors, lift trucks, portable cranes, derricks and elevators; and are manufacturers of stencil inks and brushes.

The Climax Engineering Co., Clinton, Iowa, announces the appointment of the Coast Machinery Corp., San Francisco, as sales representatives covering the entire state of California. Ed. Crowley, recently general sales manager of the Climax Engineering Co., is the president of the Coast Machinery Corp. Other appointments of new dealers by the Climax company are: George W. Whitehead Co., Buffalo, for Western New York; Edward C. Diagam, Montreal, Canada, for Montreal and vicinity; Harvard Turnbull & Co., Ltd., Toronto, for Ontario; Advance Contractor Repair Co., Chicago, for the Chicago territory; Mine & Smelter Supply Co., Salt Lake City, for Utah.

Rotary Oil Burner Company of Los Angeles has purchased 10,000 square feet in Emeryville and will start at once on the erection of an assembling and distributing plant to cost \$25,000.

Julius C. Born and Ernest A. Reed, operating at San Anselmo, under the firm name of Marin Sheet Metal Works, announces dissolution of partnership. Born will continue to operate the business.

Sunset District Building Co. of San Francisco, capitalized at \$10,000, has been incorporated with the following as directors: H. A. Sala, G. A. Sala, J. W. Stryker and Elizabeth W. Stryker.

Huddart Company has acquired space at Murray avenue and Southern Pacific tracks, Berkeley, and plans to establish a lumber yard. The company will invest between \$30,000 and \$40,000.

The Price-Peltz Company announces association with the Waterhouse-Wilcox Company, handling building specialties, with headquarters at 523 Market Street, San Francisco.

Arthur Parsons and R. A. Currie will operate under the trade name of Pacific Sheet Metal & Furnace Company with headquarters at 3200 Geary street, San Francisco.

Construction has started on a two-story reinforced concrete warehouse at Eighteenth street and Potrero avenue, San Francisco, for A. L. Greene Company, paint and oil dealers.

92 CARLOADS PER DAY IS ACME PLANT CAPACITY

The Acme Gravel Company is the latest addition into the building material field in San Francisco.

Strategy is a great principle, not only in war but also in business. The bunkers of the Acme Gravel Company are located with that point in mind—at the foot of Leavenworth street and at Army street and Potrero avenue. From either plant it is only a 15-minute drive to Market street.

While the name of the company is new, there is a vast deal of experience and reputation behind it. The material, which the Acme Gravel Company sponsors has been used in such prominent structures as the Twin Peaks Tunnel, Municipal Auditorium, Standard Oil Bldg., Matson Navigation Bldg., P. G. & E. Bldg., and other structures.

The Acme bunkers are the largest and most modern in Northern California. They were designed by a prominent engineer and are of substantial construction. The weight of each is equivalent to that of an eight-story reinforced concrete building.

Each Acme plant is equipped with the most modern type of conveyors and has a capacity of 46 carloads a day.

The Acme Gravel Company opened for business in San Francisco, equipped with automatic weight recording scales furnishing a printed weight ticket with each load. Since then San Francisco has gone from a yardage to a tonnage basis, so that the buyer knows what he pays for and can eliminate "eye measure" from his calculations.

MONOLITH CEMENT CORPORATION LEASES LAND

Calling for payment of a minimum royalty of \$39,000 annually, a 100-year lease of valuable lime rock and clay lands at Tachapal has been acquired from I. M. Jameson Corporation by the Monolith Portland Cement Corporation, lease papers being filed with Charles Shomate, county recorder.

Nearly 3000 acres of clay deposit are leased in the agreement by the Monolith, specifying all of sections one, twelve and thirteen; and the north half of section 11-32-33, and all of section 7-32-34.

The Monolith interests are to pay Jameson Corporation a royalty of 5 cents per barrel shipped from the big cement plant during the term of lease and agree on a minimum royalty of \$3750 a month.

The Monolith Corporation agrees to give to the Jameson interests all lands in the area of 32-34 south of the railroad tracks and east of the west half of sections 30 and 31-32-34; and the lessor and lessee grant to each other the right of way for railroads to be built on both lands.

The Jameson corporation holding other lime deposits other than those leased to Monolith, includes in the agreement a clause whereby if it uses any rock or clay from the lands mentioned, the Monolith corporation is to receive a royalty of \$2 a ton. In the same papers, the Jameson corporation sets for \$5000 all buildings, tanks, pipelines and improvements on sections 13 and 14-32-33, to the cement company.

S. Gonzales has been named city engineer of Petaluma, succeeding Ed. Grove, whose position was declared vacant by the city council at a recent session.

Pacific Lime and Plaster Plant Inspected by S. F. Material Dealers

An invitation to visit one of the best equipped and most up to date lime producing plants this side of the Mississippi Valley was extended to the members of the Building Materials Dealers Association of San Francisco and their wives by Mr. Chas. Cadman, general manager of the Pacific Lime and Plaster Co. The party was arranged for Saturday and Sunday, Oct. 24th and 25th. The following made the trip: Mr. and Mrs. Chas. Cadman, Mr. and Mrs. R. E. Tremoreaux, Mr. and Mrs. Stephen I. Guerin, Mr. and Mrs. W. J. Feary, Mr. and Mrs. C. E. Barrymore, Mr. and Mrs. F. L. Hatch, Mr. Jerry Nunan, Mr. Chas. Meyers, Mr. James White.

On arriving at the Hotel Victoria at Sonora, Saturday evening, the party was met by a delegation of business men of Sonora headed by Mr. June Knowles who suggested several wonderful side trips to be taken before the banquet they had arranged for later in the evening. The entire party made the round trip to the town of Columbia, once a busy mining town of

inspection of the plant began at the chemical laboratories where every run of lime rock from the time it is mined or quarried is tested until after turned out as a finished product. One of the most interesting spots in the place was the trip through the mines. The lime rock is taken from one of the hills in exactly the same method as in a gold mine, tunnels running in all directions and miners with their little hat lamps taking out the pure lime rock and sending it in cars to the storage bins at the kilns. The tunnels are very large and of sufficient height to allow anyone to walk around in a standing position and with plenty of room to spare. Mr. Tremoreaux was responsible for the laying out of this method of getting lime rock and it is considered one of the best mining projects in this part of the country as not a piece of bridging or timbering is used in any of the tunnels.

The next stop is at one of the open face quarries. On this day the guests were treated to a sight of one of the largest blasts set off in many years.



The above picture shows members of the Building Material Dealers Association of San Francisco who inspected the plant of the Pacific Lime and Plaster Co. Reading from left to right are Frank Hatch, Roy Tremoreaux, Billie Feary, Chas. Cadman, Steve Guerin, Jack Moeline, C. E. Barrymore, and Chas. Meyers.

over 3000 population and now having only 300 but still rich in land marks and interesting stories of the early days. One of the interesting sights on this trip, more especially to members of the building industry, was the first store of Mr. J. B. Stetson, now the firm of H. Ilbrook, Merrill and Stetson of San Francisco. It is a small one-story frame shack about 50 by 75 ft. It was at this store the miners of that day bought all their tools.

Saturday evening was spent in dancing and entertainment, the music being furnished by the Pacific Gas & Electric Co. division office at Sonora.

Sunday morning the entire party left by automobile for the plant, a distance of about two miles from the town of Sonora. The first view one gets on the arrival at the plant shows the magnitude of its operations. The warehouse, the coopers plant, the loading platforms, the oil storage all combine to give one the idea of what to expect on going to the plant proper. Under the guidance of Mr. Chas. Cadman, general manager, and Mr. Roy Tremoreaux, mining and consulting engineer in charge of operations, the

Thousands of tons of lime rock were moved.

The kiln department was next in line. This contains nine large oil burning kilns operating 24 hours a day every day in the year turning out a perfect white finished lime. The new hydrating plant was completed about a year ago. This is in a separate building, away from the kilns and every method and machine for testing and checking the operation from the start to finish is installed in this building, making it impossible to get anything but a perfect product.

The entire party on completion of the inspection tour agreed that no expense was spared to construct this plant to insure a perfect product and the members of the association felt that a trip of this kind was of great benefit to them in knowing more about the product they market.

Mr. Stephen Guerin, president of the association, thanked Mr. Chas. Cadman on behalf of the association and for each of the party present for the wonderful trip and the manner in which the arrangements were handled for the convenience of the guests.

Building News Section

APARTMENTS

Contract Awarded.
APARTMENTS Cost, \$20,000
SAN FRANCISCO. S Eddy St. 137 E Fillmore St.
 Three-story and basement frame (8) apartments and stores.
 Owner—B. Friend, 1900 Eddy St., San Francisco.
 Architect—Edward E. Young, 2002 California St., San Francisco.
 Contractor—J. D. Hannah, 602 California St., San Francisco.

Contract Awarded.
ALTERATIONS Cost, \$—
SAN FRANCISCO. W Divisadero bet. Bush and Pine.
 Alter 3-story frame bldg. into 3 3-room apartments and store 25x120.
 Owner—M. Pauker.
 Architect—Henry Shermund, Hearst Bldg., San Francisco.
 Contractor—Abraham.

Contract Awarded.
APARTMENTS Cost, \$50,000
OAKLAND. Alameda Co., Cal. W Telegraph Ave 140 N 30th St.
 Three-story 36-room brick apartment building.
 Owner—Dr. O. L. Jones, 541 Sycamore St., Oakland.
 Architect—None.
 Contractor—J. Conarit, 541 Sycamore St., Oakland.

Contract Awarded.
ALTERATIONS, ETC. Cost, \$20,000
SAN FRANCISCO. S Fulton 75 E Octavia.
 Alterations and additions for 27 apartments.
 Owner—N. T. Giacomini, 3340 San Bruno Ave., S. F.
 Architect—J. Mastropasqua, 580 Washington St., S. F.
 Contractor—P. Krogh, 3340 San Bruno Ave., S. F.

Owner Taking Sub-Figures.
APARTMENTS Cost, \$20,000
SAN FRANCISCO. SE Broderick and Sutter St.
 Three-story and basement frame 10 apartments.
 Owner—A. Snow, 1232 Market St., S. F.
 Architect—R. R. Irvine, 736 Call Bldg., San Francisco.

Owner Taking Segregated Figures.
APARTMENTS Cost, \$—
SAN FRANCISCO. N Page 185 W Octavia St.
 Three-story and basement frame (20) apartments.
 Owner—A. J. Hahn, 1581 20th Ave., San Francisco.
 Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
 Segregated bids are being taken for all work except plumbing and heating.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
 Mem. Gen. Contractors Assn.

57 POST STREET
 Kearny 6757

Inspections Reports
 Estimates Appraisals
 Supervision Management

**BUILDING AND ENGINEERING
 CONSTRUCTION**

Contract Awarded
APARTMENTS Cost, \$520,000
SAN FRANCISCO. SW Pacific Ave & Laguna St.
 Ten-story class A community apt. hse. with terra cotta extier. (20 3-room apts.)
 Owner—Pacific Laguna Corp., E. Tropp et al, 129 Sutter St.
 Architect—Hyman & Appleton, 163 Post St.
 Contractor—Cabill Bros., 55 New Montgomery St.
 Sub-contracts will be awarded in a few days.

Ready To Take Segregated Figures.
APT. HOUSE Cost, \$—
SAN FRANCISCO. Ellis and Hyde.
 Five-story steel and concrete apartment house.
 Owner—Wm. Helbing, 1332 Lombard St., San Francisco.
 Architect—D. C. Coleman, 110 Sutter St., San Francisco.

Plans Being Prepared.
APARTMENTS Cost, \$60,000
SAN FRANCISCO. S Chestnut St. betw. Polk St. and Van Ness Ave.
 Three-story and basement frame and stucco apartments.
 Owner—Wm. Helbing Co., 1332 Lombard St., San Francisco.
 Architect—D. C. Coleman, 110 Sutter St., San Francisco.

Segregated Figures To Be Taken
 Shortly.
APARTMENTS Cost, \$65,000
SAN FRANCISCO. N Sacramento Street near Stockton.
 Five-story steel frame & brick apartment house (15 3 & 4 room apts.)
 Owner—Chin Pack Co.
 Architect—Wm. I. Garren, De Young Bldg., San Francisco.

To Be Done by Day's Work.
APARTMENTS Cost, \$15,000
BERKELEY. Alameda Co., Cal. No. 2030 Ashby Ave.
 Two-story frame (12) apartments.
 Owner—Victor A. Dunn, 807 E-16th St., Oakland.
 Plans by Owner.

Contracts Awarded.
APARTMENTS Cost, \$60,000
SAN FRANCISCO. S Eddy St. 137 W Franklin Street.
 Three-story and basement frame (36) apartments.
 Owner—Hind Building Co., Inc., 609 French Bank Bldg., San Francisco.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters • Decorators

SINCE 1885
 374 GUERRERO STREET • MARKET 1709
SAN FRANCISCO
 LOS ANGELES

Architect—W. G. Hind, 110 Sutter St., San Francisco.
Concrete and cement work—P. Hürley
 180 Jessie St., San Francisco.
Lumber—J. H. McCallum, 748 Bryant St., San Francisco.
Mill work—Builders Supply Depot, 38 8th St., San Francisco.
Plumbing—J. Camp & Co., 218 Grove Electric—Aetna Electric Co., 1337 Webster St., S. F.
Heating—A. G. Atwood, 824 Shrader St San Francisco.
Ornamental and structural iron work—F. Kern & Sons, 463 Hayes.

Additional Sub-Contracts Awarded
APARTMENTS Cost, \$175,000
SAN FRANCISCO. N Sutter St. 50 ft. E Leavenworth St.
 Nine-story class A steel frame apartment house (48 apts.)
 Owner—A. E. Vukitch and F. M. Stich, 708 Hearst Bldg., S. F.
 Architect—Alfred I. Coffey, 1126 Phenician Bldg.
Electrical Work—Wilson Elec. Co., 620 Valencia.
Steam Heating—Gilley-Schmid Co., 198 Otis Street.
Elevators—Otis Elev. Co., Beach and Stockton Sts.
Millwork—Button-Manning, 1303 Harrison St.
Plumbing—Holle & Lacey, 180 Jessie Street.
 As previously reported:
Structural steel awarded to Schrader Iron Works, 1247 Harrison St.
Concrete work to Vannucci Bros., 401 Church St., San Francisco.

General Contract Awarded — Other Contracts to Be Let This Week.
APARTMENTS Cost, \$65,000
SAN FRANCISCO. N Sacramento St. near Stockton St.
 Five-story steel frame and brick apartment house (15 3 and 4-room apts.)
 Owner—Chin Pack Co.
 Architect—Wm. I. Garren, De Young Bldg., San Francisco.
 Contractor—H. Abrahams, 50 Stillman St., San Francisco.

Segregated Figures Being Taken
APARTMENTS Cost, \$30,000
SAN FRANCISCO. SE Fourteenth and Valencia Sts.
 Three-story and basement frame (20) apartments and stores.
 Owner—Dwight, Nutman, McCarthy and J. H. Nuttman, 261 Valencia St., San Francisco.
 Architect—G. A. Berger, 375 14th St., San Francisco.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
 is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
 for Gas, Coal or Wood

CLAWSON'S
HOODS & DAMPERS for
Open Fireplaces

Experts in Curing Smoky Places
 and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
 Phone Park 6092 San Francisco

Additional Sub-Contracts Awarded—
Bids Being Taken For Electrical Work.

APARTMENTS Cost, \$100,000
SAN FRANCISCO, S. Turk bet. Taylor
and Jones Sts., S. F.
Six-story and basement concrete
apartment building.
Owner—M. V. Brady, Monadnock Bldg.,
San Francisco.
Architect—D. C. Coleman, 110 Sutter
St., S. F.
Plumbing—Adrian Ramazotti, 1473
Vallejo St., S. F.
Heating—C. Peterson Co., 390 6th St.,
San Francisco.
Plastering bids will be taken short-
ly.

As previously reported: Reinforcing
steel to Steel Service Co., Indiana St.,
San Francisco. Cement, Western Lime
& Cement Co. Elevators, Spencer Elev-
ator Co., 168 7th St., San Francisco. Grad-
ing to Sibley Grading & Teaming Co.,
165 Landers St. Structural steel to
Central Iron Works, 2050 Bryant St.
Bids on other portions of the work
will be taken shortly.

To be Done by Day's Work. Cost, \$20,000
APARTMENTS
SAN FRANCISCO, N. Sacramento 80
W. Stockton St.
Three-story reinforced concrete (9)
apartments.
Owner—W. D. Brown, 525 California
St., San Francisco.
Architect—None.

LOS ANGELES, Cal.—A. C. LeBrun
& Co., 5656 Hollywood Blvd., have com-
pleted plans for a 4-sto., 94-rm. 56-apt.
bldg. at 1846 N. Wilton Pl. for E. G.
Niemann Investments, 5652 Hollywood
Blvd. Brick walls, 50x120 ft., press
brick facing, marble and tile work,
rim, oak and pine flrs., wall beds, tiled
baths. steam htg. \$150,000.

GLENDALE, Los Angeles Co., Cal.—
Architect Henry Carlton Newton, 304
San Fernando Bldg., Los Angeles, is
preparing working plans for 6-story
and basement reinforced concrete
apartment building, at Colorado and
Glendale Bldgs., Glendale, for A. W.
Munkin; lobby, court, and 60 single
and double apartments; 60x110 ft., Tufa
stone facing to 3rd floor, tooled con-
crete above, tile roof, cast stone court,
steam heating system, electric eleva-
tor, incinerator, automatic electric re-
frigerator system, twin and double wall
beds, tiled baths and drainboards, mar-
ble floors in lobby, ornamental iron
grilles; \$140,000. Bids will be taken in
about 6 weeks from selected list of
bidders.

LOS ANGELES, Cal.—Whiting, Bayn-
ton & Potts, 1120 Central Bldg., have
contract at about \$175,000 for 4-story
and basement reinforced concrete
apartment building at 1805 Wilcox Ave.,
for reinforced concrete apartment
building at 1805 Wilcox Ave., for
Brogden Blackburn; lobby, storage
rooms, office and 99 rooms divided into
single and double apts.; L. A. Bryant,
660 S. Vermont Ave., designer; 67x145
ft., brick filler walls, wood floor joists,
pressed brick facing, tile and composi-
tion roof, ornamental iron work, auto-
matic electric elevator, pine trim and
floors, gas unit heating system, auto-
matic storage water heater, incinerator,
brine water refrigerating system, art
stone trim, terrazzo work, Travertine
lobby, tile baths and drainboards.

Whatever Your Question

Be it the pronun-
ciation of vitamin or
marquisette or soviet, the spelling of a
puzzling word—the meaning of overhead,
novocaine, etc., this "Supreme Authority"

WEBSTER'S

NEW INTERNATIONAL DICTIONARY

contains an accurate, final answer, 407,000 Words,
2700 Pages, 6000 Illustrations, Regular and India
Paper Editions. Write for specimen pages, prices,
etc., FREE Pocket Maps if you name this paper.

G. & C. Merriam Co., Springfield, Mass.

BONDS

MARTINEZ, Contra Costa Co., Cal.—
Proposal to erect a junior high school
is being considered by trustees of Mar-
tinez Grammar School District. L. E.
diart, University of California pro-
fessor, has been retained to make a
systematic and technical survey to de-
termine the needs of such a structure.
Bonds will be voted to finance con-
struction.

SAN BRUNO, San Mateo Co., Cal.—
Election will be held Nov. 24 in San
Bruno Park School District to vote
bonds of \$12,000 to finance erection of
new school. Trustees of district are:
J. H. Galleher, Geo. M. Reid and N. N.
Nasits.

ANTIOCH, Contra Costa Co., Cal.—
Election will be called in Antioch Live
Oak School District to vote bonds of
\$70,000 to finance erection of one-story
school.

SANTA ANA, Orange Co., Cal.—Until
11 a. m., Nov. 17, bids will be rec. by
Orange county for purchase of \$150,000
bond issue of Huntington Beach union
high school dist. and \$320,000 bond
issue of Brea-Olinda union high school
district.

MARYSVILLE, Yuba Co., Calif.—
County Grand Jury, in annual re-
ports, recommends erection of new
County Court House and Jail Build-
ing. Bonds will probably be voted to
finance construction.

SAN JOSE, Santa Clara Co., Calif.—
Fourth election held in Valley View-
Placer-Hacienda Union School Dis-
trict to vote bonds of \$79,000 to finance
erection of new school failed to carry
by 24 votes.

CHURCHES

Contract Awarded. Cost, \$12,586
CHURCH
PALO ALTO, Santa Clara Co., Cal. NE
Webster St. and Home Ave.
Church.
Owner—Bethlehem Lutheran Church.
Architect—None.
Contractor—Geo. Mosher, 760 Webster
St., Palo Alto.

REDONDO, L. A. Co., Cal.—Archts.
Alfred W. Rea and Chas. E. Garstang,
Trust & Savings Bldg., Los Angeles,
have been commissioned to prepare
plans for a new church bldg. at Broad-
way and Opal St. Redondo, for Meth-
odist Church of Redondo. The site is
140x175 ft.; bldg. will be frame constr.,
stucco exter., cast stone trim, clay tile
rfg., art glass, pine trim; \$100,000.
Funds for bldg. are now being raised.

Contract Awarded. Cost, \$—
CHURCH
EL CERRITO, Contra Costa Co., Cal.,
Stockton St.

Church.
Owner—El Cerrito M. E. Church.
Contractor—Olson & Buestra, Berkeley

Plans Being Figures—Bids Close Nov.
17, 7 P. M.
CHURCH, ETC. Cost, \$—
LED BLUFF, Tehama Co., Cal.
One-story and basement frame church,
school and social hall; additions
to church.

Owner—Presbyterian Church of Red
Bluff, H. S. Gans, Chairman of
Bldg. Committee.
Architect—Rollin S. Tuttle, 263 17th
St., Oakland.

Bids may be submitted on various
parts of the work or as a general con-
tract. Plans obtainable from Henry
C. Swain, clerk of the Board of Trus-
tees of the church at Red Bluff.

Sub-Bids Being Taken. Cost, \$30,000
SORORITY HOUSE
STOCKTON, San Joaquin Co., Cal. Site
of College.

Two-story and basement brick sorority
house with terra cotta trimming
and slate roof.

Owner—Alu Zega Rho, College of the
Pacific.
Architect & Contractor—Davis-Heller-
Pearce Co., Weber and California
Sts., Stockton.

To contain living and dining rooms,
library, guest rooms, sleeping rooms,
kitchen, laundry, etc.

LINDSAY, Tulare Co., Cal.—Con-
struction has been started on a \$15,000
Catholic Church, Rev. Edward Mc-
Ardle of Delano, pastor, in Lindero
Ave. Will be frame and stucco con-
struction, 42 by 110 ft. with main
auditorium seating 300 persons. A
rectory will be erected at a later date.

STOCKTON, San Joaquin Co., Cal.—
Rev. L. S. Woodruff, 645 E-Washing-
ton St., Stockton, pastor, United
Brethren Church, announces construction
will be started early next Spring
on proposed \$35,000 edifice to replace
structure at Stanislaus and Washing-
ton streets; will be 56 by 84 ft. with
basement; brick and stone exterior.

LOS ANGELES, Cal.—Archit. Henry
Carlton Newton, 304 San Fernando
Bldg., has completed working plans and
will take bids next week for one-story
and basement reinforced concrete
church at the corner of Occidental
Blvd. and Hoover St., for Roman Cath-
olic Bishop of Los Angeles and San
Diego, parish of the Precious Blood,
Father Michael O'Halloran, pastor; 2
chapels and auditorium to seat 700;
cast stone, exterior and interior, 50x
135 feet, tile and marble floors, stained
glass, steam heating system, wooden
ceilings, gas heating, hardwood trim,
tile roof; \$150,000.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

LIVE OAK, Sutter Co., Cal.—Live Oak Methodist Episcopal Church, Rev. Harkins, pastor, has had plans prepared for one-story frame and stucco church, seating 200; estimated cost, \$5000. Funds are now being raised.

WOODLAND, Yolo Co., Cal.—Christian Church has appointed committee to work out means to finance construction of \$40,000 edifice. Building Committee consists of R. H. Schluer, Frank Morris, Irvon Clover and Mrs. Forrest B. Caldwell.

FACTORIES & WAREHOUSES

Sub-Figures Being Taken.
BAKERY Cost, \$30,000
OAKLAND, Alameda Co., Cal. Adeine St., between 3rd and 5th Sts.
One-story and basement reinforced concrete bakery building, 76x200. Owner—Grandma Gookie Co., 335 Adeine St., Oakland.
Engineer—R. Vane Woods, 505 17th St., Oakland.
Contractor—H. J. Christiansen, 505 17th St., Oakland.

Plans Being Figured
CONCRETE WAREHOUSE Cost, \$14,000
SAN JOSE, Santa Clara Co., Cal. Orchard Sts.
One-story reinforced concrete warehouse.
Owner—John P. Dorrance.
Architect—Wolfe & Higgins, Auzares Bldg., San Jose

Plans Being Figured
WAREHOUSE Cost, \$12,000
SAN JOSE, Santa Clara Co., Cal. Vine and Orchard Sts.
One-story reinforced concrete warehouse.
Architect—Wolfe & Higgins, Auzares Bldg., San Jose.

Taking Sub-bids On All Parts of Work
WAREHOUSE Cost, \$40,850
SAN FRANCISCO, SW First & Tehama Streets.
Three-story and basement steel frame and brick warehouse.
Owner—Bothin Real Estate Co., 604 Mission St., San Francisco.
Architect—Lionel Pries, 57 Post St., San Francisco.
Contractor—Matlock and Feasey, 210 Clara St., S. F.

TUCSON, Ariz.—Tucson Gas, Electric Light & Power Co. Sam Headman, genl. mngr., has purchased site for new gas plant; no definite plans made for improvements.

Contract Awarded.
SHOP Cost, \$15,000
SAN FRANCISCO, SE Fourth and Shipley Sts.
Two-story brick machine shop.
Owner—R. J. O'Brien, Alexander Bldg. San Francisco.
Architect—Albert W. Burgren, 110 Sutter St., San Francisco.
Contractor—Kiernan & O'Brien, Alexander Bldg., San Francisco.

TAHOE CITY, El Dorado Co., Cal.—Division 3, California State Highway Commission, authorized to expend \$5,000 to erect truck sheds and storage warehouse for equipment at Tahoe City and Meyers Junction.

HUMBOLDT COUNTY, Cal.—State Highway Commission authorizes erection of truck shed and warehouse at Fortuna, Humboldt County. A site for the buildings has already been purchased.

Taking Sub-Bids.
WAREHOUSE Cost, \$55,000
SAN FRANCISCO, NW Potrero Ave. & 18th St.
Two-story reinforced concrete warehouse.
Owner—L. Greene, 1151 Mission St., San Francisco.
Architect & Contractor—Cahill Bros., Inc., 55 New Montgomery Street, San Francisco.
Metal Sash—Awarded to U. S. Metal Products Co.

Contract Awarded
WAREHOUSE Cost, \$20,000
SAN FRANCISCO, E. San Bruno Ave. & 405 N. Oakdale.
One-story and mezzanine floor concrete warehouse.
Owner—Wm. Houghtaling, 2527 Gough Street.
Engineer and Contractor—J. H. Hjul, 128 Russ St.

Plans Being Prepared.
BUILDING Cost, \$40,000
EMERYVILLE, Alameda Co., Cal.
One-story steel and brick industrial building.
Owner—The Hubbard Co.
Designer and contractor—The Austin Co., 244 Kearny St., S. F.
Structural steel awarded to Judson Iron Works.

Completing Plans
MACHINE SHOP Cost, \$43,000
BERKELEY, Alameda Co., Cal. Dwight Way and 9th Street.
Two-story steel frame and brick machine shop.
Owner—Mann Mfg. Co.,
Architect and Contractor—Austin Co., 244 Kearny St., S. F.

Completing Plans; Figures to be Taken in Sub-Bids
PACKING PLANT Cost, \$1,000,000
ISLAND OF MAUI, Hawaii.
One and two-story steel, corrugated iron and concrete packing plant bldgs.
Owner—California Packing Corp., 101 California St.
Architect—Phillip L. Bush, 101 California St., S. F.
Plans will be taken in S. F. and Hawaii.

Plans Being Prepared
PRINTING PLANT Cost, \$150,000
SAN FRANCISCO, Sansome St., bet. Valdejo and Green Sts.
Two-story reinforced concrete printing plant.
Owner—Equitable Properties Co., Inc., lessee; Abbott-Brady and Sunset Printing Companies.
Engineer—T. Ronneberg, Crocker Bldg. San Francisco.

Contract Awarded
ADDITION Cost, \$51,500
SAN FRANCISCO, SW Battery and Sacramento Sts.
Two-story reinforced concrete addition to present building.
Owner—Eastman Kodak Co.
Architect—Bliss & Faville, Balboa Bldg.
Contractor—Cahill Bros., 55 New Montgomery.

SAN LUIS OBISPO, Cal.—Chamber of Commerce is in communication with San Francisco interests which proposes to erect canning plant in San Luis Obispo, in addition to marketing the packed products through a series of chain stores.

BENICIA, Solano Co., Cal.—California Acety Powder Co., operating a plant for the manufacture of powder at Lacey, Wash., plans early construction of a similar plant on the old Heinen ranch near Benicia. W. L. Crooks and Theodor Rueger, both of Benicia, assisted in locating the plant.

TULARE, Tulare Co., Cal.—Southern California Edison Co., 306 W. Third St., Los Angeles, will start construction at once on a \$50,000 combination garage and warehouse at the east city limits; reinforced concrete and steel construction; 110 by 91 ft. Charles Thorne will be in charge of construction.

LOS ANGELES, Cal.—Badt-Falk & Bergendahl, 1316 Bartlett Bldg., have contr. to erect 2-story class A factory bldg., 100x160 ft., at 1000 Macy St., for Advance Auto Body Co., 1000 Macy St. Reinf. conc. frame, floors and roof slab, steel sash, comp. rfg., metal skylights, fire door, gypsum block partitions, steel vault; \$65,000.

FLATS

To be Done by Day's Work.
FLATS Cost, \$9000 each
SAN FRANCISCO, S Golden Gate — W Broderick St.
Five two-story and basement frame flats (4 each).
Owner—Emil Nelson, 55 Allston Way, San Francisco.
Architect—None.

Contract Awarded.
FLATS Cost, \$17,750
SAN FRANCISCO, SW Potrero Ave. & 19th St.
Two-story and basement frame (4) flats.
Owner—Leone Gueirolo, 2726 20th St., San Francisco.
Architect—None.
Contractor—John Little & Son, 66 Sottelo Ave., San Francisco.

Owner—Taking Sub-Figures
FLATS Cost, \$15,000
SAN FRANCISCO, Octavia near Bay Street.
Three-story and basement frame (6) flats.
Owner—Hoots Brothers, 628 10th Ave.
Architect—Edward E. Young, 2002 California St., San Francisco.

Plans Being Prepared—Figures To Be Taken In Two Weeks.
FLATS Cost, \$11,000
SAN FRANCISCO, Green St. near Leavenworth.
Two-story and basement frame and stucco flats (2 5-room flats) and garage.
Owner—Withheld
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO, W. Steiner—100 S. Oak St.
Two-story and basement frame (13) apartments.
Owner—A. G. Jorgensen, 520 Church St.
Architect—J. C. Hladik, Monadnock Bldg.
Contractor—Chas. J. U. Koenig, 520 Church St.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Free Mailing Lists
Will help you increase sales
Send for FREE catalog, giving
country and prices on classified lists
of your best prospective customers
National, State, Local—Individuals,
Professionals, Business Firms.
99% Guaranteed by refund of 5¢ each
ROSS-Gould Co. JUN 10 1925 St. Louis

Member S. F. Builders' Exchange
Phone Sutter 4700

ALBERT DEAN

Random Variegated Colors Slate
Roofing

and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res 4201 Mission St.
Phone Randolph 5982

Plans Being Prepared
FLATS & GARAGE Cost, \$18,000
SAN FRANCISCO. Greenwood St. near
 Broderick.
 Two-and-one-half-story and basement
 frame stucco two flats and garage.
 Owner—Albert Cerf Inv. Co.
 Architect—H. H. Gutterson, 526 Powell
 Street.

GARAGES

Contract Awarded.
GARAGE Cost, \$33,630
SACRAMENTO, Cal. Eleventh St., bet.
 K and L Sts.
 Two-story and basement Class C re-
 enforced concrete garage building.
 Owner—W. S. and H. H. Hart, 2199 3rd
 Ave., Sacramento.
 Architect—Dean & Dean, California
 State Life Bldg., Sacramento.
 Contractor—Geo. D. Hudnutt Inc., Cali-
 fornia Fruit Bldg., Sacramento.

Contract Awarded.
GARAGE Cost, \$15,000
OAKLAND, Alameda Co., Cal. No. 2743
 San Pablo Ave.
 One-story brick garage.
 Owner—East Bay Milk Producers
 Association, Oakland.
 Architect—None.
 Contractor—W. K. Owen, 3047 School
 St., Oakland.

Contracts Awarded.
GARAGE, ETC. Cost, \$8000
PIEDMONT, Alameda Co., Cal. No. 250
 Hillside Ave.
 Two-story frame and stucco garage,
 laundry and servants' quarters.
 Owner—B. Adamson.
 Architect—Sidney and Noble New-
 son, 14 Montgomery St., S. F.
 General contract—Enoch Trammal, 483
 Criscent St., Oakland.
Electrical work—Newbery-Pearce Elec.
Co., 481 56th St., Piedmont.
Fainting—Thos. Peterson, 2415 Roose-
velt St., Berkeley.

Contract Awarded
GARAGE. Cost, \$10,500
OAKLAND, W. Myrtle—85 S San Pablo
Ave.
 One-story brick and tile garage.
 Owner—M. D. Nichols, 2557 Webster
 St., Berkeley.
 Contractor—Beckett & Wight, 2557
 Webster St., Berkeley.

GOVERNMENT WORK AND SUPPLIES

ARIZONA—CALIFORNIA.—Following
 is a list of prospective bidders on the
 power plant at Siphon Drop, Yuma
 Project, Arizona-California, bids for
 which will be opened by U. S. Bureau
 of Reclamation, Nov. 16, under Specifi-
 cation No. 439 (bids to be opened at
 Yuma, Ariz.):

Wood & Weber, Denver, Colo.
 W. D. Miller, Klamath Falls, Oreg.
 Utah Construction Co., Ogden, Utah.
 Morrison-Knudsen Co., Boise, Idaho.
 S. A. McWilliams, 5535 Fernwood
 Ave., Los Angeles, Calif.
 F. T. Crowe, Guernsey, Wyo.
 Norman Conway, Yuma, Ariz.
 New State Electric Co., Phoenix, Ariz.
 Connor & McCoy, Yuma, Ariz.
 Chas. Olester, Yuma, Ariz.

Walter Ward, % East Bay Utilities
 Dist., Oakland, Calif.
 Westinghouse Electric & Mfg. Co.,
 Denver, Colo.
 Atkinson & Atkinson, Portland, Ore.
 Batos & Rogers, Chicago.
 John Berlinger, Orland, Calif.
 Erickson Constr. Co., 1045 Henry Pl.,
 Seattle, Wash.
 D. A. Foley & Co., Los Angeles, Calif.
 General Constr. Co., Spokane, Wash.
 General Engr. & Constr. Co., Alaska
 Bldg., Seattle, Wash.
 P. F. Gray, Orland, Calif.

Grant, Smith & Co., Seattle, Wash.
 Henry & McFee Co., Seattle, Wash.
 Jennings Constr. Co., El Paso, Texas.
 Thos. Kelly & Sons, Los Angeles, Cal.
 J. M. Keatings, Seattle, Wash.
 Lee Moore Contracting Co., El Paso,
 Texas.
 Latourrette Fical Co., 907 Front St.,
 Sacramento, Calif.
 McClintock-Marshall Co., 646 Call
 Bldg., San Francisco, Calif.
 Puget Sound Bridge & Dredging Co.,
 Central Bldg., Seattle, Wash.
 Pacific States Construction Co., Col-
 man Bldg., Seattle, Wash.
 H. F. Patterson Co., Billings, Mont.
 Reynolds-Ely Constr. Co., Springfield,
 Utah.
 Strange & McGuire, Idaho Falls,
 Idaho.
 Sprague & Nisely, Casper, Wyo.
 Eagan Constr. Co., Phoenix, Ariz.
 Morrison Contracting Co., Denver,
 Colo.
 Newport Contracting & Engineering
 Co., Newport News, Va.
 W. D. Lowell, 1415 8th St., S. E., Min-
 neapolis, Minn.
 M. I. O'Connor, 400 Cummings Lane,
 Chevy Chase, Md.
 Circle Construction Co., 59 Pearl St.,
 New York City.
 J. H. Miner, 125 E. 46th St., New
 York City.

SAN FRANCISCO.—Following bids
 received by Constructing Quarter-
 master, Fort Mason, for excavating
 and hauling clay and loam at Crissy
 Field:

Owen McHugh, clay, \$.33½ cu. yd.;
 loam, \$.44½ cu. yd. (Awarded contract)
 Granfield, Farrar & Carlin, \$.36 and
 \$.45.
 P. Montague, \$.49 and \$.150.
 W. C. Cooley, \$.54½ and \$.59.
 J. Welch, \$.15 and \$.240.
 E. Rosenberg, \$.38 and \$.48.

SAN FRANCISCO.—Until Nov. 25, un-
 der Specification No. 5144, bids will be
 received by Bureau of Yards and Docks,
 Navy Department, Washington, D. C.,
 to erect fence and gates at Marine
 Corps Depot of Supplies, Folsom and
 Main Streets, San Francisco. Project
 comprises approx. 335 ft. of 8 ft. dia-
 mond mesh wire fencing and two gates.
 Deposit of \$10 required for plans and
 specifications obtainable from Bureau.

DENVER, Colo.—Until Dec. 3, bids
 will be rec. by U. S. Bureau of Recla-
 mation, Denver, Colo., to furnish one
 60x50 ft. structural steel regulating
 gate and gate frame, 1 20x26 ft. struc-
 tural steel penstock gate and gate
 frame and two 64x14.5 ft. structural
 steel drum gates for the Curnsey dam,
 North Platte project, Nebraska-Wy-
 ming. The material will require about
 1,070,000 lbs. of metal work. Specifica-
 tions obtainable from Bureau at Den-
 ver.

SAN DIEGO, Cal.—Claude Bourbon,
 272 Spreckels Bldg., San Diego, at
 \$2100 awarded contract by Bureau of
 Yards and Docks, Navy Dept., for con-
 joint system for 11,000 volt power line
 at San Diego; Specification 5159.

WASHINGTON, D. C.—Bids are being
 received by Bureau of Supplies and
 Accounts, Navy Department, to fur-
 nish and del. materials and supplies to Navy
 Yards and Stations; date for opening
 bids as noted at close of each para-
 graph:

Sched. 4545, Puget Sound, 12 port-
 able tachometers, Nov. 10.
 Sched. 4553, various yards, brass and
 steel machine and wood screws, Nov. 10.
 Sched. 4565, various yards, brass
 grommets, 5/8 bolts, bronze chest
 handles, cupboard catches, copper
 tacks, brass stencils, etc., Nov. 17.
 Sched. 4575, various yards, nippers
 and pliers, Nov. 10.
 Sched. 4577, Mare Island, 4 electrically
 operated potato peeling machines
 and 4 sets of spare parts, and Puget
 Sound, 6 do, Nov. 10.
 Sched. 4580, various yards, leather
 belting, sole leather, artificial leather,
 lace leather, hydraulic leather and
 chamois, Nov. 10.
 Sched. 4583, Mare Island, 1 motor-
 driven electric elevator, Nov. 17.
 Sched. 4587, Mare Island, 9000 sq. ft.
 hair felt; Puget Sound, 10,000 sq. ft. do,
 Nov. 17.
 Sched. 4601 San Diego, 150,000 ft. air-
 craft cable, Nov. 3.

HALLS AND SOCIETY BUILDINGS

Commissioned to Prepare Plans
LODGE BLDG. Cost, \$—
WOODLAND, Yolo Co., Calif.
 Fireproof lodge building.
 Owner—Woodland Lodge, Benevolent
 and Protective Order of Elks.
 Architect—W. H. Weeks, 369 Pine St.,
 San Francisco; 1924 Broadway,
 Oakland, Calif.

Plans Being Figured.
CLUB HOUSE Cost, \$65,000
MENLO PARK, Santa Clara Co., Cal.
 Two-story frame and stucco country
 club with tile roof.
 Owner—Menlo Park Country Club.
 Architect—Miller & Fluigger, Lick
 Bldg., S. F.
 Bids are being taken for a general
 contract.

LOS ANGELES, Cal.—Arch. Paul R.
 Williams, 1400 Stock Exchange Bldg.,
 has comp. wkg. plans for 4-st. & base-
 ment reinf. coner. branch Y. M. C. A.
 at s. e. cor 28th St. and Paloma Sts.,
 for the Young Men's Christian Assn.;
 T. A. Greene, socy. and Chester Smith-
 er, chmn. bldg. comm.; 52 dormitories with
 shower baths, offices, gymnasium, and
 ballrm.; 100x100 ft. art. stone 1st flr.
 glass, tile and comp. rf., steam htg.
 sys., reinf. coner. and tile swimming
 pool, 1 filter sys., cem. pine and hwd.
 flrs., ornsm, iron wk., aut. elec. eleva-
 tor, metal lath; \$125,000. Bids will
 be taken next week from list of contrs.
 already selected.

Phone Mission 2607
 Res. Phone Mission 5226

Fire Protection Products Co FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
 Doors and Trim
 Ornamental Entrances
 Sheet Metal Work of Every
 Description

CHAS. SCHULTHEIS, Mgr.
 3117-3119 TWENTY-SETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
 Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware

Tools, Etc.

(Members Builders' Exchange)

1063 MARKET ST.

Phone Market 391 San Francisco

MONTESSANO, Wash.—Archs. Hancock & Lockman, Walker Bldg., Seattle, completing plans for two-story, 100 by 120 feet, masonry (cast stone trimmed) store, lodge, office and theatre building; est. cost, \$60,000; for Sylvia Lodge, No. 36, 1 O. O. F. Bids will be asked within 10 days.

LOS ANGELES, Cal.—Floyd L. Henderson, 1627 W 20th St., has been commissioned to prepare wkg. plans for a 2-story fr. and stucco clubhouse on Calhoun Ave. nr. Hollywood B-wd. owner's name withheld; 185x152 ft., Spanish Renaissance type, swimming pool, gymnasium, showers, lockers, kitchen, dining rm., reception rms., bar, ballrm., lounge rms., ladies rms., marble toilets and showers, steam htg., elec. refrig., ornrm., iron, hdw. flrs., pine trim, steel casements, staff wk., 4 art stone mantels, tile and comp. rf; \$100,000.

LOS ANGELES, Cal.—Architect Harry L. Pierce, 603 Wright Calender Bldg., has completed plans for three-story brick community house at the corner of 6th and Gladys Sts. for All Nations Community House; clubrooms, library, day nursery, assembly hall and offices; 40x100 ft., with one-story wing 26x70 ft., art stone trim, plate and composition roof, cement and tile floors, metal sash, fire escapes, structural steel, pine and hardwood trim, automatic electric elevator; \$65,000.

PASADENA, Los Angeles Co., Cal.—Architect Leon C. Brockway, 402 Security Bldg., Pasadena, is completing plans and will take segregated bids on 3-story and basement lodge building on S. Euclid Ave., Pasadena, for Pasadena Lodge, No. 272, Free and Accepted Masons; kitchen, dining room, banquet room and balcony, lounge, library, game parlor and lodge rooms, reinforced concrete construction, art stone front, hardwood and cement floors, terrazzo floor and stairs in lobby, art stone work, pine trim, steam heating system, tile toilets; \$100,000.

TALMADGE, Mendocino Co., Cal.—Plans for four new structures at state hospital will be started at once by State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento. The buildings will include three patients' cottages, each housing from 70 to 100 patients and custodian building, the latter structure to house the criminal insane from all asylums in the state. For these structures, including the boiler house and machine shop now in course of construction, the sum of \$28,000 is available. Geo. B. McDougall is chief of the Division of Architecture.

ELKO, Nevada.—H. U. Castle, exalted ruler of Elko Lodge, benevolent and Protective Order of Elks, announces plans have been prepared for a three-story brick store and lodge building to be erected in Elko this spring on Idaho street. The structure will cost approximately \$60,000.

LOS ANGELES, Cal.—Summer Solitt Co., 701 Delta Bldg., Los Angeles, was low bidder on general contract at \$169,000 (including all work complete) for four-story and basement reinforced concrete Glendale Y. M. C. A. building; Frank L. Fox, of Fox-Woodsum Lbr. Co., Glendale, chairman building committee; Jay, Rogers & Stevenson, associated architects, 845 E. Washington St., Pasadena; 100 dormitory rooms, gymnasium, swimming pool, offices, social, locker and shower rooms; 86x135 feet, stucco facing, terra cotta or art stone trim, tile and composition roof; tile, cement and hardwood floors, pine trim, steam heating, tiled pool, wrought iron work, fire escapes. Other general bids were Wm. G. Reed, \$173,500; Edwards, Wilsey & Dixon, \$190,000; Barkelew & Gould, \$193,243; H. W. Baum Constr. Co., \$207,550; Wurster Constr. Co., \$215,531; Kinne & Westerbush, \$225,000. Separate bids on (1) plumbing and (2) heating were received from Coker & Taylor, (1) \$14,000, (2) \$15,500, or both \$29,000; F. D. Reed Plumbing Co., (1) \$15,452, (2) \$17,482; Frank Jay, combined \$32,600; Fraser & Hillier, combined \$34,700; on electric wiring, Nichols Elec. Co., \$3360; Newbery Corp., \$3840; Newton Elec. Co., \$4447; Woodhill & Patterson, \$4550. Bids are being checked by architects and report with recommendation will be given commission November 3.

BERKELEY, Alameda Co., Calif.—Baptist students of University of California have purchased Baird home-stead site in Bancroft Way and plan erection of \$75,000 clubhouse and student center.

HOSPITALS

Taking Sub-bids
NURSE HOME Cost, \$125,000
SAN FRANCISCO, S Pine — E. Hyde.
Six-story class B nurses' home building.
Owner—St. Francis Hospital Co., Bush and Hyde Sts., San Francisco.
Architect—Alfred I. Coffey, Humboldt Bldg., San Francisco.
Contractor—H. McLean Co., Hearst Bldg., San Francisco.
Plans Being Completed.
HOME Cost, \$14,000
BERKELEY, Alameda Co., Cal., Sixth and University Avenue.

Frame and plaster 12-room home bldg with isolation ward for homeless children.
Owner—Berkeley Welfare Society, J. U. Calkins, chairman of Building Committee.
Architect—Jas. W. Plachek, Mercantile Bank Bldg., Berkeley.

Bids Under Advisement.
HOSPITAL Cost, \$100,000
WOODLAND, Yolo Co., Cal.
Three-story and basement reinforced concrete hospital with face brick exterior, 108x130 feet (1st unit).
Owner—Woodland Clinic, Woodland.
Architect—W. H. Weeks, 369 Pine St., San Francisco.
Bids have been taken under advisement until a meeting Nov. 9th.

LOS ANGELES, Cal.—Arch. L. A. Parker, 1105 Kerckhoff Bldg., is preparing wkg. plans for 1-sto. reinf. concr. top add. to 2-sto. reinf. concr. hospital on S. Hope St. nr. W. Adams St., for the Orthopaedic Hospital; wards for patients, nurses, and internes and sun rm.; 85x100 ft. with interior court, tile rf., stucco, steel trusses, cem. flrs., steam htg. from present plant, steel sash, pine trim.

BAKERSFIELD, Kern Co.—Wm. G. Reed, Film Exchange Bldg., Washington St. and Vermont Ave., has contract to erect 4-sto. class A addition to Mercy Hospital at Bakersfield. Sister Mary Veronica, supt. I. E. Lovelless, 4027 Kansas St., San Diego, archit. It will contain 46 rms., operating rms., kitchen, etc.; reinf. concr. constr. refrigerating plant, steam htg., rubber tile flrs., \$150,000.

SAN FRANCISCO.—Voigt and Davidson, 180 Jessie St., at \$4,683 submitted low bid to Board of Public Works to erect Ambulance Shelter at Mission Emergency Hospital, 21st and Potrero Ave. Other bids
A. Wegner \$4,825
Elliott & Grant 5,484
F. J. Kelly 5,883
Jas. J. Irwin 6,341
J. A. Tossi 6,680
Thos. M. Jones 7,623

SONORA, Tuolumne Co., Cal.—Jos. Benetti, Sonora, at \$2125, awarded contract by county to repaint Tuolumne county hospital. Other bids were: H. M. Hartvig, Sonora, \$2380; Bowen and Davis, \$2889.75.

GRASS VALLEY, Nevada Co., Cal.—Catholic Ladies' Relief Society, in convention at Colusa, announce plans will be started at once to finance replacement of St. Patrick's and St. Vincent's homes at Grass Valley. The new structures will be concrete.

Attention !! Contractors and Builders Our Specialty Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements.
An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

PORT STEILACOOM, Wash.—Eivind Anderson, Tacoma, at \$138,179, submitted low bid on general contract to State Dept. of Business Control, Olympia, for new dormitory and dining hall at Western State Hospital at Port Steilacoom. Other low bids, all taken under advisement: Smythe, Courtney Co., Seattle, \$5328; plumbing; same bidders, \$5,679 for heating; J. J. Agutter & Co., Seattle, \$1,475, electric work.

SONOMA, Sonoma Co., Cal.—American Legion seeks to have Governor assign to the order the defunct state home for delinquent women at Sonoma, as an orphanage to be conducted by the Legion. The Legion, it is said, will spend \$100,000 in remodeling the structure for the purpose.

HOTELS

Plans Being Prepared.
HOTEL Cost, \$400,000
MONTEREY, Monterey Co., Cal. Franklin and Main Sts.
Seven-story Class A hotel (approx. 150 rooms).
Owner—Jean Juillard Hotel Co., Hotel Del Monte, Del Monte, Cal.
Architect—Chas. F. Whittlesey, 6533 Hollywood Blvd., Los Angeles.

Completing Plans
HOTEL Cost, \$200,000
PACIFIC GROVE, Monterey Co., Cal. Five-story reinforced concrete hotel, 96 rooms, 86 baths.
Owner—S. S. Parsons, Pacific Grove.
Architect—Geo. Rushforth, 254 Pine St., San Francisco.
Plans will be ready for figures in about a month. It has not been decided which bids be taken for a general contract or segregated contracts.

Plans Being Figured.
HOTEL Cost, \$325,000
SAN FRANCISCO. W Taylor St., bet. Ellis and O'Farrell Sts.
Ten-story and basement reinforced concrete Class B hotel building, 145 guest rooms, 100% baths; 2 stores)
Owner—E. Tropp, 129 Sutter St., San Francisco.
Architect—Hyman & Appleton, 68 Post St., San Francisco.
Bids will be called for in about 60 days.

Plans Being Revised.
HOTEL Cost, \$2,000,000
OAKLAND, Alameda Co., Calif. San Pablo Ave., Market and Twenty-eighth Sts.
Fourteen-story Class A hotel building (450 guest rooms, 100% baths), Boulevard Hotel.
Owner—United Income Properties Co. of San Francisco.
Architect—Jas. L. Stewart, 703 Market St., San Francisco.
Mechanical Engineer—Simonsen & St. John, 541 Market St., S. F.
Structural Engineer—H. L. Nishkian, 525 Market St., S. F.
Construction Manager—Louis J. Cohn, 1 De Haro St., S. F.
Mr. Cohn will take new sub-bids in a week.

BIGGS, Butte Co., Cal.—Earl Fisher, operating the Colonial Hotel, plans a 20-room addition to the structure, consisting of one story, with hot and cold water in all rooms and steam heating plant.

TRACY, San Joaquin Co., Cal.—L. D. Barr, western representative of the Hockenbury System, Inc., of Harrisburg, Pa., has completed arrangements with Tracy Chamber of Commerce to erect a modern hotel building in Tracy at a cost of approx. \$182,000. Will be two-story, 60-room structure. A site is yet to be chosen. The hotel will be operated by Chas. B. Hamilton, president of the Hamilton Chain Hotels Corp.

CONCORD, Contra Costa Co., Cal.—San Francisco capitalists are conferring with Chamber of Commerce regarding erection of proposed \$100,000 hotel building. John Bermingham, G. E. Hlauds and T. A. Enloe, comprise the hotel committee of the Chamber of Commerce.

LOS ANGELES, Cal.—Christ Thoren, 5614 4th Ave. (WH 4611), has contract at \$195,750, including alternates A and B for all wk. compl. for 4-sto. class C store, apt. and hotel bldg., at 3178-88 W 8th St., for Oberndorf Bros. Consolidated Bldg.; S. Chas. Lee, 530 Pet. Sec. Bldg., archit.; 6 stores and 98-rms. divided into single apts. and hotel rms. with 100% baths; press. br. and terra cotta facing, 90x135 ft., plate glass, cop. store fronts, marble work, ornam. iron wk., pine trim, tiled baths and drainbds., steam htg. sys., wall beds, cem., pine and tile flrs., floor deadening, elec. elevator, struc. steel.

POWER PLANTS

Sub-Contracts Awarded
ADDITION Cost, \$38,650
OAKLAND, Alameda Co., Cal. Park and Blvd. & Mathews ave.
Reinforced concrete and steel addition. Owner—Great Western Power Co., 1700 Broadway, Oakland.
Architect—None.
Contractor—Chas. W. Heyer, Jr., 33 York Dr., Piedmont.
Reinforcing Steel—Steel Service Co., 1281 Indiana St., S. F.
Structural Steel—Moore Drydock Co., Oakland.

MONTEREY, Monterey Co., Cal.—Engineering Department of Coast Valleys Gas and Electric Co., Salinas, recommends construction of two new substations, one at Monterey and another at Carmel. The Monterey station would cost \$100,000 and the Carmel station, \$25,000. Jas. F. Pollard is superintendent of the company's main offices at Salinas.

TURLOCK, Stanislaus Co., Cal.—Directors of Turlock Irrigation District authorize electrical department to proceed with installation of additional power lines, the cost not to exceed \$30,000.

OROVILLE, Butte Co., Cal.—E. A. Rollison, city manager of Redding, has been commissioned by Oroville city trustees to place valuation on lighting system of P. G. & E. Co., with a view to city purchasing the plant for operation as a municipal project.

MANTECA, San Joaquin Co., Cal.—Construction will be started shortly by Pacific Gas and Electric Co., 245 Market St., San Francisco, on a power plant in connection with Melones Dam project, being constructed by the South San Joaquin and Oakdale Irrigation Districts. Est. cost of power plant, \$2,500,000.

ANAHEIM, Cal.—Until 8 p. m., Nov. 12 bids will be rec. by city for one voltage regulator, cert. check or bond 10%. Edw. B. Merritt, city clerk.

PHOENIX, Ariz.—Excavation for foundation of \$400,000 power plant at Mormon Flat dam is under way by Salt Riv. Valley Water Users' Assn., preparatory to const. of dam itself. C. C. Cragin, chief engr., Phoenix.

PUBLIC BUILDINGS

SAN JOSE, Santa Clara Co., Cal.—Morrison Bros., Santa Clara, at \$106 awarded contract by supervisors to erect and complete extension of stairs in Hall of Justice. Other bids: R. O. Summers, San Jose, \$1350; Geo. L. Honore, San Jose, \$1770.

Pratt's

CONCRETE MIX

Clarice
By Sand Pratt

IN STOCKTON, last summer.

DURING A hot spell.

MEN IN a battery place.

SAW A little bird.

WITH BOTH feet.

BURIED IN the melted asphaltum.

AND IN need of help.

WORK WAS stopped.

THE HELPLESS bird was rescued.

HIS FEET carefully cleaned.

WITH GASOLINE, then water.

A DRINK of cold water.

SEEMED THE most welcome.

FOR THE bird.

SHOWED SIGNS of new life.

THE BIRD was then placed.

IN THE shade.

OF SOME ivy and trees.

AND THE boys.

WENT BACK to work.

FULL OF gratitude.

BECAUSE THEY had performed.

AN ACT of kindness.

AND SANDY Pratt, president.

OF THE Pratt Building Material Co.

CENTRAL OFFICE—San Francisco.

ALSO SAND, rock and gravel plants.

AT MARYSVILLE, Sacramento.

PRATT ROCK (NEAR Folsom).

AND PRATT CO (Monterey County).

BELIEVES IT pays.

TO DO an act of kindness.

TO BOTH birds and beasts.

AS WELL as to humans.

TRY IT, dear reader.

SANDY FINDS.

THERE is something.

IN THIS world.

BESIDES DOLLARS (and sand).

"I THANK you."



Contrast the above bird story with the treatment this poor dog received. Sandy Pratt, producer of sand, rock and gravel, is sure the boys that rescued the bird are the happier.

CRESCENT CITY, Del Norte Co., Cal.—Richard Hanson, Crescent City, at \$36,651 submitted low bid to county supervisors to erect new jail and city hall. Norman R. Coulter, architect, 46 Kearny St., San Francisco. Mercer-Fraser Co., Eureka, at \$36,750 submitted next low bid. Will be two story in height of reinforced concrete construction. Complete list of bids will be published shortly.

SAN BERNARDINO, San Bernardino Co., Cal.—Until 10 A. M. Nov. 16 (bids to be opened at 11:15 A. M. on same day), bids will be received by San Bernardino County for new Class A courthouse bldg. on Arrowhead Ave. Bids will be taken as follows: (1) constr. complete except cell wk., htg. & vent., plbg., elec. wiring, cabinet wk. and equip., and painting and decorating; (2) elec. wirings; (4) cell wk. Bids for cell wk. will not be opened until 10 a. m., Nov. 17. Plans and spec. obtainable from Howard E. Jones archt. DeWitt Mitcham, assoc. architect,

455-59 4th St., San Bernardino. Cert. chk. or bond, 5%. Harry L. Allison, county clk. Bldg. will be of Italian renaissance architecture and will be 4-sto. housing all county depts., and offices, jail being located on rt. dimen. 296x84 ft., reinf. concr. constr., cem., plas. and art stone exte., comp. rig., marble and tile wk., 2 elevators, jail cells, kitchen, showers, htg. and vent. sys. Bonds in sum of \$450,000 for improv. and site have been voted and sold.

PASADENA, L. A. Co., Cal.—Archts. Bakewell & Brown, 251 Kearney St., San Francisco, have completed plans for the new city hall bldg. to be erected in civic center for City of Pasadena, bids will be advertised for as soon as plans are checked by Pasadena City building department. The bldg. will be 3-story and basement, main section 352x50 ft., two wings, each 133 by 63 ft., central tower and dome, 100 by 100 ft., and 196 ft. high; reinforced concrete construction, steel frame and

brick construction for tower, stucco exte., cast stone trim, clay tile rfg., plate glass, marble and tile work, hardwood trim, steam htg., elevators; \$1,000,000.

FRESNO, Fresno Co., Cal.—Rucker-Fuller Desk Co., Healey Desk Co., and Gundelinger and Myers, have submitted protests to city council against proposed specifications for which bids are to be taken for metal cabinets, due to fact that such specifications would cause limited bidding. Action deferred for one week.

STOCKTON, San Joaquin Co., Cal.—Until Nov. 23, bids will be received by Eugene Graham, county clerk, to replace steel beam floor supports in county courthouse, est. cost \$3500. Leupha Morrell, architect, Union Bldg., Stockton. Plans obtainable from office of clerk.

CRESCENT CITY, Del Norte Co., Cal.—Following is a complete list of bids received Oct. 26th, by Emma Cooper, Clerk of Del Norte County, for construction of two-story reinforced concrete jail and county office building. Plans were prepared by Architect Norman R. Coulter, 48 Kearny Street, San Francisco. Contract was awarded to Richard Hansen of Crescent City.

Richard Hansen	.....	\$39,851.00
Melcer Fraser Co.	.....	26,750.00
James McLaughlin	.....	37,200.00
Joe Plasecki	.....	28,000.00
J. S. Hannah	.....	35,448.00
Cobby & Owsley	.....	39,400.00
Chester Cutting	.....	39,840.00
L. R. Painter	.....	46,277.00
Dinnie Cons. Co.	.....	49,971.00

The Board awarded the contract to Richard Hansen of Crescent City.

FRESNO, Fresno Co., Calif.—S. N. Griffith, Griffith-McKenzie Bldg., Fresno, has submitted proposal to County supervisors offering to erect 2nd story addition to his property at M & Mariposa Sts., to house county offices located outside of the Court House. Taken under advisement.

RESIDENCES

To be Done by Day's Work.
RESIDENCES Cost, \$3000 each
SAN FRANCISCO. W Twenty-third Ave — S Vicente St.
Ten one-story and basement frame residences.
Owner — H. P. Hoyt, 45 2nd St., San Francisco.
Architect—Geo. M. Cantrell, 45 2nd St., San Francisco.

Plumbing and Electrical Work Awarded
RESIDENCE Cost, \$50,000
HILLSBOROUGH, San Mateo Co., Cal. Two-story frame and stucco residence.
Owner—Garfield Merner.
Architect—Willis Polk & Co., 277 Pine St., San Francisco.
General contract awarded to M. J. Murphy, Carmel.
Plumbing to Jos. Pinkerton, 927 Howard St., San Francisco.
Electrical Work—Decker Electric Co., 533 Bryant St., San Francisco.
Painting bids will be taken later.

Contract Awarded
RESIDENCE & GARAGE Cost, \$24,107
SAN FRANCISCO. St. Francis Wood. Two-story frame residence and garage.
Owner—John P. & Emma Flanagan, 523 Madrid Street.
Architect—B. Cooper Corbett, 1720 Pacific Ave.
Contractor—Mangels Bros., 363 West Portal Avenue.

Plans Being Prepared
RESIDENCES Cost, \$750,000
OAKLAND, Alameda Co., Cal. Vicinity of East Bay Water Co.'s reservoir, E-Oakland.
100 one and two-story frame residences.
Owner—McKillop Constr. Co., 235 Montgomery St., S. F.
Architect—Owner.

This company has completed a group of \$25,000 homes in the Rockridge District of Oakland, where it plans to erect additional buildings in the near future.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
365 Market Street
San Francisco



Eastern office:
616-642 Main, Trust Bldg.
Boston

Send all inquiries to nearest Office.

To be Done by Day's Work.

RESIDENCE Cost, \$13,000
PIEDMONT, Alameda Co., Cal. No.
130 Woodland Ave.
Two-story 3-room and basement frame
residence and garage.
Owner—C. M. MacGregor, 470 13th St.,
Oakland.
Architect—None.

Bids Being Taken From List of Selected
Contractors.

RESIDENCE Cost, \$40,000
PIEDMONT, Alameda Co., Calif.
Two-story and basement frame and
stucco residence.
Owner—Wm. C. Caglieri.
Architect—Albert Farr, 63 Post St.,
San Francisco.

Bids are being taken for a general
contract.

Taking Bids From Selected List of
Contractors.

RESIDENCE Cost, \$14,000
SAN FRANCISCO, 6th Ave and Presidio
Wall.

Two-story and basement frame and
stucco residence.
Owner—Victor H. Caglieri.
Architect—Albert Farr, Foxcroft Bldg.,
San Francisco.

Bids are being taken for a general
contract.

To be Done by Day's Work.

RESIDENCES Cost, \$4,000 each
SAN FRANCISCO. E. Montecillo, N
Holloway and S. Estero; E. Gene-
bern, N. Murray.
Ten one-story and basement frame
residences.

Owner—G. W. Morris, 101 Urbano Dr.,
San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.

Contract Awarded
DWELLINGS Cost, \$30,000
MARTINEZ, Contra Costa Co., Cal. Mt.
View Tract.

Six one-story frame dwellings (1st
unit of 12 homes).
Owner—Bay Cities Home Builders, 102
Macdonald Ave., Richmond.
Architect—Owners.
Contractor—G. Holliday, Martinez, Cal.

Contract Awarded.

RESIDENCES (7) at \$3,000 each
1 at \$4,000.
SAN FRANCISCO. E. Seventeenth Ave.
— S. Noriega St.
Eight one-story and basement frame
residences.
Owner—Fred Brown & Co., 508 Val-
encia St., San Francisco.
Architect—None.
Contractor—S. W. Bond, 508 Valencia
St., San Francisco.

Owner Taking Figures.

RESIDENCE Cost, \$16,000
SAN FRANCISCO, W. Presidio 45 N
Washington.
Two-story and basement frame and
stucco residence with T. & G. roof
6 rooms and garage with turn-
table.

Owner—M. L. Levy, Mutual Bank Bldg
San Francisco.
Architect—R. R. Irvine, 736 Call Bldg.,
San Francisco.

Contracts Awarded

RESIDENCE Cost, \$13,000
OAKLAND, Mt. Blvd. and Joaquin
Miller Road.
Two-story ten-room residence.
Owner—F. M. Shallue, 474 Lake Park
Ave., Oakland.
Architect—F. H. Sticcombe, 363 17th
St., Oakland.

Mill work—Lannon Bros. Mfg. Co., 5th
and Magnolia Sts., Oakland, \$750.
Hardwood Floor—Levent Bros., 2634
E. 14th St., Oakland, \$950.

Electric Wiring—Roberts Mfg. Co.,
270 Broadway, Oakland, \$578.

Ornamental Iron Work—C. Fraender,
335 8th St., Oakland, \$125.
Plumbing—L. J. Kruse, 6049 College
Ave., Oakland.

Sheet Metal Work—M. S. Halpern,
4279 Piedmont Ave., Piedmont, \$200
Screens—Simpson Screen Co., 4246
Holden St., Oakland, \$264.

Contract Awarded.

RESIDENCE Cost, \$10,500.
OAKLAND, Alameda Co., Cal. S. Stone-
wall Rd. No. 182.
Two-story 6-room frame residence.
Owner—H. M. Sawyer.
Architect—None.

Plans Being Prepared

COTTAGES Cost \$—
OAKLAND, Alameda Co., Cal.
Two one-story frame cottages.
Owner—N. A. Blodgett and T. J. Mc-
Cord.
Architect—L. F. Hyde, 372 Hanover
St., Oakland.

Sub-Figures Being Taken

BUNGALOWS Cost, \$3,000 to \$4,000 each
RICHMOND, Contra Costa Co., East
Richmond, Lassen and Ventura
Avenues.

Twenty-five one-story frame bunga-
lows.

Owner—Lay Cities Home Builders, 102
Macdonald Ave., Richmond.

Architect—Owner.

Four buildings have been started.

Contract Awarded.

RESIDENCES (4) at \$4,000 each;
(3) at \$3,500 each.
SAN FRANCISCO, W. Eighteenth Ave
— S. Santiago St.

Seven one-story and basement frame
residences.

Owner—St. George Holden, 308 Crocker
Bldg., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.

Contractor—W. L. Terry, 81 Allston
Way, San Francisco.

Plans Being Figured—Bids Close Dec.
7, 1925, 10 A. M.

RESIDENCE Cost, \$15,000
SACRAMENTO, Cal. County Hospital
Grounds.

Two-story and basement frame and
stucco residence (Supt.'s residence).

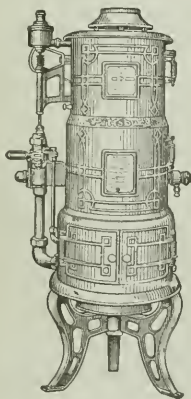
Owner—County of Sacramento.
Architect—R. A. Herold, Forum Bldg.,
Sacramento.

Completing Plans—Figures To Be Tak-
en Next Week.

RESIDENCE Cost, \$25,000
SAN MATEO, San Mateo Co., Cal.

Two-story frame, brick veneer and
stucco residence.

Owner—Dr. S. M. Moose, Flood Bldg.,
San Francisco.
Architect—S. Heiman, 57 Post St., San
Francisco.



A "Pittsburg" Automatic
Gas Water Heater in-
stalled in the Home in-
dicates high quality
throughout.

Recommended and speci-
fied by all of the leading
architects, plumbers and
builders.

Consider the high merit
of the Pittsburg coupled
with "Pittsburg Perfect
Service."

"Hot water quick as a
wink"

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS

"Westest"

Dead Front Safety
Panel Boards with
Cabinet



New style duplex, type
as illustrated. "Westest"
Dead Front Panels are
absolutely dead front, yet
they are easily accessible
for testing. Fittings are
G. E. standard and are
mounted on Johns-Man-
ville ebonny asbestos

wood. Plates and trim are in Special Crystalac
Finish. All "Westest" Panels are approved by
the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



Contract Awarded.
RESIDENCE Cost, \$75,000
SAN FRANCISCO. Jackson St. bet. Gough and Octavia Sts.
 Two-story and basement reinforced concrete brick and terra cotta residence.
 Owner—Mrs. Lillie B. Matson.
 Architect—Bhiss & Faville, Balboa Bldg., S. F.
 Contractor—Lindgren-Swinerton, Inc., 225 Bush St., S. F.
Reinforcing steel—Edw. L. Soule, Rialto Bldg., S. F.
Plumbing—James Pinkerton.

MARYSVILLE. Yuba Co., Cal.—McDaniel and Burroughs, general contractors, Marysville, granted building permit by city to erect six 5-rm. frame and plaster bungalows in 13th st. bet. H and I sts.; cost ranging from \$300 to \$1000 each. Work will be started at once.

Sub-Figures Being Taken
BUNGALOWS Cost, \$60,000
MARTINEZ. Contra Costa Co., Calif. Alhambra Heights and Eddy Tracts 12 one-story frame bungalows.
 Owner—The McKillop Constr. Co., 235 Montgomery St., S. F.
 Architect—Owners.
 This is the first unit of a group of about 50 homes to be erected by the McKillop Co.

SAN DIEGO. San Diego Co., Cal.—J. P. Daniel, 141 E. White Oak, Monrovia, and Edwin Skedden, have contract for large residence at Del Mar for client of Architects Requa & Jackson, 516 Bancroft Bldg., San Diego. Hahn system of reinforced concrete hollow wall construction will be used; \$100,000.

BEVERLY. Los Angeles Co., Cal.—Van Doren & Trueman, 835 Craft Ave., Los Angeles, have contract for two-story 12-room Spanish style residence at Beverly for K. G. Zoller. Frame and stucco construction, cast stone, clay tile roofing, wrought iron, hardwood and pine trim, oak floors, tiled baths, water heater, unit gas heating; \$30,000.

LOS ANGELES. Cal.—E. P. Dentzel, 456 Beverly Dr., Beverly Hills, has contract for a two-story, 12-room frame and stucco residence, at 712 N. Palm Dr., Beverly Hills, for Mrs. Olive Butchart; 44x66 ft., tile and composition roofs, tile baths and sink, ornamental iron, art stone entrance, hardwood floors, hardwood and pine trim, tile mantel, gas furnace electric controlled, automatic water heater, garage, lawn sprinkler system; \$25,000.

BEVERLY HILLS. L. A. Co., Cal.—Hall, Roof, George Co., 7812 Santa Monica Blvd., Los Angeles, will build a 2-story 15-room frame and stucco dwelling at \$20 Roxbury Dr., Beverly Hills, for selves; plans by Sidney T. Rogers, 7812 Santa Monica Blvd.; 81 by 65 ft., hdwd. and comp. flrs., unit htg. sys. elec. controlled, tile flrs., ornamental iron, elec. refrig., white cedar and gum trim, 2 steel cabinets, 6 tile baths, tile sink, 2 mantels (1 tile and 1 Travertine), beamed ceilings, patio, fountain, garage with laundry and servants quarters, lawn sprinkler sys.; \$50,000.

POMONA. Los Angeles Co., Cal.—Architect Roy Selden Price, 233 Canon Dr., Beverly Hills, has been commissioned to prepare plans for a residence on Angelo Drive, opposite the Ince estate, Beverly Hills, for Mrs. John McCormick (Colleen Moore). The site contains five acres and the improvements will cost about \$200,000.

SCHOOLS

SAN FRANCISCO.—Until Dec. 2 3 P. M., bids will be received by Board of Public Works to erect Henry Durant School at Buchanan and O'Farrell Sts. Segregated bids are wanted for (1) general construction, estimated cost, \$294,000; (2) mechanical equipment, \$17,000; (3) plumbing work, \$15,500; (4) electric work, \$9000. Plans obtainable from Bureau of Architecture, Department of Public Works, 2nd Floor, City Hall. Plans were prepared by Meyer & Johnson.

Contract Awarded
SCHOOL Cost, \$46,220
WALNUT GROVE. Sacramento Co. Brick veneer school bldg. with tile roof, (4) classrooms, auditorium and stage).

Owner—Walnut Grove Grammar School.
 Architect—W. H. Weeks, 1924 Broadway.
 Contractor—H. H. Henning, 1761 Berkeley Ave., Stockton.

Sub-Contracts Awarded.
SCHOOL. Cost, \$97,149
OAKLAND. Alameda Co., Cal. Eighty-first Ave. near Olive St.
 Two-story reinforced concrete and hollow tile 12-room and auditorium addition to elementary school building.
 Owner—Daniel Webster School.
 Architect—Chas. W. McCall, 1404 Franklin St., Oakland.
 Contractor—R. W. Littlefield, 354 Hobart St., Oakland.
Reinforcing steel—Truscon Steel Co., 709 Mission St., S. F.
Structural steel—Herrick Iron Works, Oakland.
Metal windows—U. S. Metal Products 330 10th St., S. F.
Sheet metal work—Edgar Anderson, 2101 San Pablo Ave., Oakland.
Lathing and plastering—Wm. Makin, 1048 Excelsior Blvd., Oakland.
Painting—R. Zelinsky, 693 Mission St., San Francisco.
Finish hardware—Maxwell Hardware Co., 1320 Washington St., Oakland.
Glazing—W. P. Fuller Co., 259 10th St., Oakland.

As previously reported heating, ventilating and plumbing was awarded to Scott Co., 381 11th St., Oakland, and electrical work to Latourrette-Fical Co., 2612 9th St., Berkeley.

Plans Being Prepared.
ADDITION Cost, Approx. \$50,000
OROVILLE. Butte Co., Cal. Frame and stucco addition to high school with tile roof.
 Owner—Oroville Union High School District.
 Architect—N. W. Sexton, De Young Bldg., San Francisco.

SAN FRANCISCO. California.—Board of Public Works rejects bids received October 7 to fur. and install auditorium chairs in High School of Commerce Auditorium, Van Ness Ave. and Hayes St. Stewart Supply Co. submitted low bid at \$10,589.46.

FULLERTON. Orange Co., Cal.—Architects T. C. Kistner Co., 1121 Detwiler Bldg., Los Angeles, are completing preliminary plans for new high school unit, near Fullerton, for Erea Olinda Union High School District; \$320,000. No details have been definitely decided.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
 Mission 901-902-901-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.
818 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.

Will not freeze Will not exude
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Phone Franklin 9400j

FRED H. BOGGS INSURANCE

490 GEARY STREET

Member
 Insurance Brokers Exchange

SAN RAFAEL, Marin Co., Cal.—Until Nov. 17, 8 p. m. bids will be received by Oliver R. Fritzell, secy. Board of Education, to fur. and install approx. 750 lcks in San Rafael High School. Specifications obtainable from secy. Cert. check 10% payable to secretary required.

BRAWLEY, Imperial Co., Cal.—Dan Callahan, 406 Lankershim Bldg., Los Angeles, submitted bid to Brawley Union High School Dist. at \$159,993 on proposition No. 7 (all work complete) for group of reinforced concrete high school buildings at Brawley. Bids have been taken under advisement for several days, after which an award will probably be made. G. Stanley Wilson, architect, 646 West 8th St., Riverside. Group will consist of two-story junior college buildings, 1-story physical education building, housing gymnasium, 50x90 ft., and plunge, 35x90 ft., 1-story carpenter and machine shop, 100x100 ft., laboratories and cement tennis courts; concrete walls, tile and asbestos roofing, maple and cement floors.

MODESTO, Stanislaus Co., Cal.—Bids received as follows Nov. 2nd, 8 p. m., by Clerk of Modesto Junior College District, for the construction of a two-story brick and concrete second unit of school. W. H. Weeks, 369 Pine St., S. F., and Tribune Tower Bldg., Oakland, architect. Contract awarded to Benson and Swenson, Turlock, on Propositions 1, 2 and 3, using metal lath.

Benson & Swenson, Turlock, (1) \$94,000, (2) \$90,000, (3) \$700, (4) \$175, (5) \$6280, (6) \$12,252.
Cobby & Owsley, S. F., (1) \$97,450, (2) \$1200, (3) \$750, (4) \$500, (5) \$6300, (6) \$13,000.
Geo. Ulrich, Modesto, (1) \$98,723, (2) \$3768, (3) \$800, (4) \$172.50, (5) \$6285, (6) \$12,252.

J. F. Shepherd, Stockton, (1) \$99,335, (2) \$1401, (3) \$816, (4) \$112, (5) \$552, (6) \$12,252.
H. W. Rebmam, Modesto, (1) \$99,700, (2) \$2268, (3) \$645.50, (4) \$172.50, (5) \$6, (6) \$14.
F. R. Siegiest, S. F., (1) \$108,977, (2) \$975, (3) \$450, (4) \$400, (5) \$6000, (6) \$12,080.

ASHLAND, Ore.—Until Nov. 12, 10 a. m. bids will be received by J. S. Landers, secy., Regents of Oregon Normal Schools, 200 Empire Bldg., Portland, to erect two-story concrete classroom and administration building at Oregon Normal school, will be 237-ft. by 62-ft., with 16 classrooms and offices; auditorium; est. cost, \$160,000. Bennes and Herzog, architects, Chamber of Commerce Bldg., Portland. Plans obtainable from secy., and on file in office of architects.

MONTREY, Monterey Co., Cal.—Bids were received as follows Oct. 27th, 7 p. m., by A. G. Winston, Clerk of Monterey School District, for construction of a one story reinforced concrete four-classroom school building to be erected on southeast corner First and Park Ave. Plans were prepared by Architect Arthur W. Angel, Pacific Grove. Bids were taken under advisement.

General Contract
West Coast Const. Co., 519 California St., San Francisco, \$25,694. A. deduct \$350. B. add \$1460. C. add \$106. Wm. T. Sweeney, \$29,000. A. deduct \$650. B. add \$1982. C. add \$730.
Fred McCrary, Monterey, \$29,980. A. \$29,580. B. \$28,610. C. \$30,150.

Plumbing
Patrick the Plumber, Monterey, \$1825.00
Carl F. Doell, 354 Hobart St., Oakland, 2115.00
Pearce & Towle 2249.00
Thos. R. Catton 2717.00
Geo. A. Kraund 2873.00

Heating
Pearce & Towle, 410 Alvarado St., Monterey, \$2278.60
Patrick The Plumber, Monterey, \$2340.00
Anderson & Dolan, 2442.00
Jas. A. Nelson, S. F., 2590.00
W. K. Nottingham, Oakland, 2700.00
Carl T. Doell 2813.00

Standard Electric Time Clock, 461 Market St., S. F., \$424.36
Pacific Electric Clock Co., San Francisco 550.00

COVINA, Los Angeles Co., Cal.—Architect Rudolph Meier, 402 Little Insurance Bldg., Los Angeles, has completed plans and will take bids about Nov. 1st for a group of school buildings near Covina for the California Preparatory School for Boys, formerly the Pasadena Military Academy; administration building, 2-st 50x60 ft. school and auditorium one-story and part 2-story, 171x70 feet, to seat about 400, dining hall, kitchen and servants quarters, 2-story, 80x38 ft., with 1-story wing 32x60 ft., gymnasium and swimming pool, 2-story, 110x50 ft., 2 dormitories each to accommodate 100 boys, 2-story class building, 100x40 ft., senior hall building 2-story, 180x40 ft., hospital building 1-story, 50x30 ft., garage, 1-story 50x36 ft.; reinforced concrete, stucco exterior, hollow tile and brick filler walls, composition roof, cement and pine floors, hardwood and pine trim, tile baths and showers, steam heating system, ornamental iron, landscaping.

LOS ANGELES, Cal.—Architect Edwin Bergstrom, Citizens National Bank Bldg., has completed plans for a science building and a shop building to be erected at John C. Fremont High School site. The science building will have 23 units, 2-story, 100x263 ft., shop building 1-story and part 2-story, 60x179 ft.; brick walls, kiln run brick exterior, slate roofing, pine trim, maple floors, marble and tile work, reinforced concrete stairways and corridor floors; \$200,000. The board of education will advertise for bids shortly.

SAN FRANCISCO—City Architect John Reid Jr., First National Bank Bldg., commissioned by Board of Public Works to prepare plans for proposed additions to Polytechnic High School.

HUGHSON, Stanislaus Co., Cal.—Until Nov. 12, bids will be received by Hughson Grammar School District to erect four open air school buildings, one lavatory, one 6-classroom school, one boiler room and one coal storage house. Bids may be submitted on any or all structures. Plans obtainable from clerk of district at Hughson.

LOS ANGELES, Cal.—Arch. Albert C. Martin, 227 Higgins Bldg., is preparing preliminary plans for a Junior college building at 3rd and Detroit Sts. for Roman Catholic Bishop of Los Angeles and San Diego. It will contain a school, chapel and auditorium constructed in one building; 3-story, brick construction, brick and terra cotta facing, tile roofing, reinforced concrete floors; \$200,000.

LOS ANGELES, Cal.—Ralph H. Whinery, 512 Grosse Bldg., submitted low bid to Los Angeles Board of Education at \$204,000 for science and domestic science buildings proposed for Polytechnic high school site on W. Washington St. Low bidders on sub-traverses: Electric wiring, H. H. Walker, 1300 W. 12th St., \$600; heating and ventilating, Emerson & Keeler 1909 S. Vermont Ave., \$19,408; painting, H. H. Mann, 2411 S. Vermont Ave., \$7554 plumbing, Hickman Bros., 410 S. Main St., San Pedro, \$26,753. C. Martin, architect: domestic science building, 2 story, 95x160 feet, Class C construction, brick walls, stucco exterior, clay tile roof, science hall, 3-story, 12x16 ft., Class A constr., reinforced concrete walls, stucco exterior, composition roof.

LOS ANGELES, Cal.—Until 9 a. m., Nov. 18, bids will be rec. by L. A. Bd. educ. for 2-story 12-unit brick addition 73x157 ft., proposed for Manchester Union School, E. cor. Manchester Ave. and Hoover St. Separate bids on general, plbg., painting, htg. and vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Wm. A. Sheldon, secy. Train & Williams, archt; face brick, art stone trim, comp. flr., struc. steel, marble and tile work; \$54,900.

BERKELEY, Alameda Co., Cal.—Standard Fence Co., 432 Bryant St., San Francisco, at \$7690 submitted low bid to Bd. of Educ. to fur. and erect

fencing at various schools. National fence Co. at \$3890 submitted only other bid.

BANKS, STORES & OFFICES

To Be Done By Day's Work and Segregated Contracts. Cost, \$10,000
STORES SAN FRANCISCO. SW Balboa St. & 45th Ave.

One-story and mezzanine floor frame stores. Owner—Jos. A. Pasqualetti, Humboldt Bank Bldg.
Architect—Henry C. Smith, Humboldt Bank Bldg.

November 2, 1925
Completing Plans; Figures to Be Taken Next Week.

STORE & WARE BLDG. Cost, \$45,000
SAN FRANCISCO. S Post W of Kearny Remodel 6-story brick and concrete store and loft building (remodel entire front and join floors with Baker Building).

Owner—.....
Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Steel Contract Awarded; Concrete Work and Reinf. Steel Bids To Be Taken Next Week.

STORE BLDG. Cost, \$100,000 Approx.
SAN FRANCISCO. S Mission St. near Eighth running through to Minna Street.

One-story, basement and mezzanine floor, steel frame and concrete store and loft building and one-story concrete garage. Designed to carry 5 additional stories, 80x145 feet with wing 50x80 feet, garage, 50x145 feet.

Owner—Mangrum & Otter, Inc., 827 Mission St., San Francisco.
Engineer—T. Ronneberg, Crocker Bldg., San Francisco.

Steel awarded to Moore Drydock Co., Foot of Adeline St., Oakland.
Bids to be taken in a week for concrete work and reinforcing steel. Excavating is being completed by Sibley Grading & Teaming Co.

Sub-Contracts Awarded.
BANK BLDG. Cost, \$20,000
SAN FRANCISCO. Third and Quesada Streets.

One-story reinforced concrete brick bank bldg.

Owner—Bank of Italy, Bayview Branch.
Architect—Oscar H. Mohr, 310 California Street, in charge H. A. Minton, Bank of Italy Bldg., Eddy and Powell Streets, San Francisco.

Contractor—Barrett & Hlip, 918 Harrison St., S. F.

Electrical work—Crown Electric Co., 153 Eddy St., S. F.

Plumbing—Gordon & Veish.
Ornamental iron work—Federal Orn. Iron Works, 16th and San Bruno Ave., S. F.

Plastering—To be let soon.
Heating and painting—Not included in general contract.

Taking Sub-bids
OFFICE BLDG. Cost, \$260,000
SAN FRANCISCO. N Bush—W. Hyde.

Eight-story class A medical office building as an addition to present building.

Owner—St. Francis Hospital, Hyde and Bush Sts., San Francisco.
Architect—A. I. Coffey, Humboldt Bank Bldg., San Francisco.

Contractor—D. McLaran, Hearst Bldg., San Francisco.

Contract Awarded
STORE BLDG. Cost, \$35,000
BERKELEY, Alameda Co., Cal. E Telegraph Ave. opposite Sather Gate.

One-story class C store building.
Owner—University of California.

Lessors—Dunn-Williams, 156 Montgomery St., S. F.
Architect—W. C. Hays, First National Bank Bldg., San Francisco.

Contractor—Andrgen-Swinerton Co., Inc. Standard Oil Bldg., S. F.

Grading awarded to Arris-Knapp Co., 961 14th St., Oakland.
Reinforcing Steel to Steel Service Co., 1281 Indiana St., S. F.

General Contract Awarded.
BUILDING. Cost, \$25,000.
SAN FRANCISCO, NW Cor. Geary St. and 20th Avenue.
 Remodeling of 3-story frame building for banking quarters (stucco exterior).
Owner—Anglo-California Trust Co., Market and Sansome Sts., S. F.
Architect—H. H. Winner, 55 New Montgomery St., San Francisco.
General work awarded to E. Garlin, 1932 Fulton St.
 Bids are being taken for cabinet work, marble work and light fixtures.

Plans Being Prepared
BRICK BLDG. Cost, \$—
RICHMOND, C ntra Costa Co., Cal. NE McDonald Ave. and 10th St.
 Four-story brick bank, office and store bldg., 50x108.
Owner—Mercantile Trust Co., (L. J. Younce, vice president).
Architect—Nathaniel Blaisdell, 255 California St., S. F.

Contract Awarded.
STONE BLDG. Cost, \$11,600
BERKELEY, Alameda Co., Cal. Dominguez and Ashby Ave.
 One-story frame store bldg. (2 stores)
Owner—W. F. Morish.
Architect—Jas. W. Plachek, 2014 Shattuck Ave., Berkeley.
Contractor—Connor & Connor, 1733 Francisco St., Berkeley.

Completing Plans—Figures To Be Taken In Ten Days.
STORE BLDG. Cost, \$25,000.
STOCKTON, San Joaquin Co., Calif., Miner Ave., bet. California and San Francisco Sts.
 Two-story brick store bldg.
Owner—Central Cal. Inv. Co.
Architect—Mayo, Cowell & Bissell, 21 South San Joaquin St., Stockton.

Commissioned To Prepare Plans.
OFFICE BLDG. Cost, \$625,000
STOCKTON, San Joaquin Co., Calif., vicinity of Miner and California Sts.
 12-story class A office bldg.
Owner—Stockton Medico-Dental Bldg. Inc., represented by Woodward, Briggs & Blewett of Stockton and H. Mann of San Francisco.
Architect—Mayo, Cowell & Bissell, 21 South San Joaquin St., Stockton.
 Plans will not be completed until April 1926 or later.

Plans Being Prepared
OFFICE BLDG. Cost, \$5,000,000
SAN FRANCISCO, W. Montgomery St., bet. Bush to Pine Sts.
 Class A steel frame office building, 20 stories high (more or less) with double basement for garage.
Owner—of property—Russ E. East, Dunsmuir Bldg., E. H. Rollins & Sons, 300 Montgomery.
Architect—Geo. Wm. Kelham, Sharon Bldg.
Engineer—H. J. Brunner, Sharon Bldg.
 Property is 275 feet on Montgomery street, 137 1/2 feet on Bush street and 160 1/2 feet on Pine street.

Contract Awarded.
ALTERATIONS. Cost, \$6300
SAN FRANCISCO, SW Kearny and Montgomery Sts.
 Remodel 1-story class C brick store bldg., (5 stores).
Owner—S. Gerson.
Architect—S. Helman, 57 Post St., S. F.
Contractor—L. Cohen, 3 De Haro St., San Francisco.

Additional Contracts Awarded.
STONE BLDG. Cost, \$500,000
BERKELEY, Alameda Co., Cal., NW Shattuck Ave. and Center St.
 Twelve-story steel frame concrete and brick veneer store and office bldg.
Owner—Central Berkeley Bldg. Co., Inc., Berkeley.
Architect—Walter H. Ratcliff, Jr., Mercantile Bank Bldg., Oakland.
Roofing and dampproofing—J. W. Bender, 1000 Broadway, Berkeley, 18th and Bryant St., S. F., \$1,175.
Marble work—American Marble and Mosaic Co., 25 Columbia St., S. F., \$400.
Elevators—Spencer Elev. Co., 166 7th St., S. F., \$28,164.
Tile floors—Mangrum & Otter Co., Inc., 827 Mission St., S. F., \$2,676.

Sheet metal work—Percy Sheet Metal Co., 340 Guerrero St., S. F., \$1,167.
Pipe rails, steel rolling doors, elev. enclosures, etc.—Satorius Co., 2530 15th St., S. F., \$13,252.
Painting—A. Zelnitsky Co., 130 Jessie St., S. F., \$6,615.
Carpentry work—K. E. Parker Co., 519 California St., S. F., \$12,835.
Brick work, hollow tile and terra cotta—Reed & Reed, 180 Jessie St., S. F., \$59,493.
Plumbing—W. H. Picard, 5656 College Ave., Oakland, \$13,100.
Plastering and Carroll & O'Brien, 180 Jessie St., S. F., \$32,800.
Oil burning equipment, etc.—Al. M. Pearey Co., 4379 Adeline St., Oakland, \$13,585.
Glass installation—Crowe Glass Co., 574 Eddy St., S. F., \$7,100.

MARTINEZ, Contra Costa Co., Cal.—George Biggs, Martinez, at approx. \$9000 awarded contract by Dr. E. W. Merrithew, Martinez, to erect one-story reinforced concrete, 35 by 70 ft. store building in Ferry St. to be occupied by Washington Market. A. A. Cantin, architect, 68 Post St., San Francisco.

GLENDALE, Los Angeles Co., Cal.—Roy L. Kent Co., 130 S. Broadway Blvd., Glendale, announces preliminary plans are under consideration for an 8-story Class A office and store (or bank) building at the southeast corner of Grand and Colorado Sts., Glendale; site owned by syndicate headed by Roy L. Kent; it is expected construction will start by the end of next year; plans to be prepared in architectural department. Roy L. Kent Co., Chas. C. Cantin, architect; 50x100 ft., est. cost, \$400,000.

LOS ANGELES, Cal.—Architects Curlett & Beelman, 408 Union Bank Bldg., are completing plans for a 12-story and basement Class A store and office building at the northeast corner of 7th and Flower Sts. for Sun Realty & Investment Co. Bids will be called for about Nov. 15; 117x137 ft., stores and shops in 1st and 2nd stories, offices above; structural steel frame, brick filler walls, terra cotta facing, plate glass, fire escapes, walnut interior trim, marble and tile work, elevators, steam heating; \$1,200,000. Construction work is to be started January 1.

FRESNO, Fresno Co., Cal.—Following bids received by State Highway Commission: Forum Bldg., Sacramento, to erect a division office building in Fresno, to have brick walls, finished with stucco, concrete foundation and basement, wood frame floor and roof; tile roofing, finished inside with plaster and trim. Plumbing, heating and electric work to be included in general contract. Will cover area of 45 by 85 ft.:
 Prop. 1 Prop. 2
 C. H. Mellicamp, 723 Princeton, Fresno...\$28,900 \$30,776
 Shorsh & Neads, Fresno 28,900 30,963
 Bowles & Shaperstad, Madera..... 30,000 32,094
 Jolly & Jolly, Fresno..... 32,371 34,434
 J. P. Williams, Fresno..... 33,633 35,709
 Engineer's estimate.....\$25,420 \$26,770

LOS ANGELES, Cal.—Architects Curlett & Beelman, 408 Union Bank Bldg., have revised plans and will take new bids for a six-story and basement Class A store and loft building on the west side of 1st St., between 5th and 6th Sts. for the Army & Navy Store; 82x130 ft., reinforced concrete construction, stucco front, plate glass, steel sash, composition roofing, fire escapes, metal skylights, steel rolling doors, 3 elevators; \$200,000.

THEATRES

HAWTHORNE, L. A. Co., Cal.—Arch. J. J. Frauenfelder, 1116 Ferry St. Bldg., is completing working plans for 1-story brick theater bldg., 150x150 ft. on Hawthorne Circle. Hawthorne Wm. McNeal Excavation will be started within 10 days and bids for erection of bldg. taken immediately thereafter. Auditorium to seat 925; stores; cement, plaster, tile and comp. tile, plate glass and tile fronts, marble and tile lobby, vent. sys., gas-steam radi. asbestos curtain; \$125,000.

Completing Plans.
CLASS A BLDG. Cost, \$150,000
TULARE, Tulare Co., Cal. corner Tulare and L Sts.
 Class A store, theatre and offices, (1400 seats).
Owner—Robt. A. Hazet et al.
Architect—J. Miller & Pflueger, Lick Bldg., S. F.

Contracts Awarded.
THEATRE. Cost, \$250,000
OAKLAND, Alameda Co., Cal. Telegraph Ave., bet. 38th and 40th Sts.
 Class A moving picture theatre (2000 seating capacity).
Owner—Trans-Hiway Theatres, as subsidiary of West Coast Theatres and to be known as Alhambra Theatre.
Architect—A. A. Cantin, 544 Market St., San Francisco.
General contract—Monson Bros., 251 Kearny St., S. F.
Structural steel—Herrick Iron Works, 18th and Campbell Sts., Oakland.
 Electrical work, heating and decorative painting to be awarded later.

OWENSMOUTH, L. A. Co., Cal.—General Constr. Co., 203 E Harvard St., Glendale, is preparing plans for a theater bldg. to be erected at Owensmouth for M. G. Valling, Owensmouth. Theater auditorium to seat 300, two stores, offices in 2nd story; 50x150 ft., brick constr., press. brick facing, plate glass, comp. rig., marble and tile work, htg. and vent., opera chairs.

WHARVES & DOCKS

MONTEREY, Monterey Co., Cal.—Election will be held Dec. 8 to vote bonds of \$262,000 to finance construction of municipal wharf; 1200 ft. long, involving construction of causeway leading to the main wharf, solid rock fill, 10 ft. deep, \$24,000; wharf approach from the landing consisting of rock fill, \$750; wharf approach to the main wharf, creosoted pile construction, 830 ft. in length, \$58,850; outer wharf, 30 ft. wide by 250 ft. long, foundation of green pilings with precast concrete jackets, \$86,173; superstructure of the main wharf, warehouse of galvanized iron covered with steel frame-work, \$23,034; platform for unloading lumber to be built at outer end of approach, 266 ft. long, 20 ft. wide, \$28,642. Francis Betts Smith, consulting engineer, 58 Sutter St., San Francisco.

LOS ANGELES, Cal.—Until 9 A. M., Nov. 15, bids will be taken for A. harbor comm. for creosoted piling under spec. No. 711, for wharf at Berth 230.

MISCELLANEOUS BUILDING CONSTRUCTION

Correction In Name of Reinforcing Steel Contractor.
Contract Awarded.
STORE BLDG. Cost, \$35,000
BERKELEY, Alameda Co., Cal. E Telegraph Ave. opposite S. Gate.
 One-story class C store building.
Owner—University of California.
Lessee—Dunn-Williams, 156 Montgomery St., San Francisco.
Architect—Wm. H. Davis, First National Bank Bldg., San Francisco.
Contractor—Lindgren-Swinerton Co., Inc., Standard Oil Bldg., S. F.
Grading awarded to Arris-Knapp Co., 961 14th St., Oakland.
Reinforcing Steel to Edw. L. Soule Co., Rialto Bldg., San Francisco.

BERKELEY, Alameda Co., Cal.—Officials of the University of California contemplate enlargement of Memorial Stadium. Herbert Foster, University Engineer, proposes 20 rows of seats added on the east rimway to accommodate between eight and ten thousand persons.

MADERA, Madera Co., Calif.—Alec Erickson, San Francisco, operating the old Daulton Copper Mines, about 15 miles north of Madera, announces he will construct a 20-ton capacity combination copper smelter; oil burning.

(Continued on Page 26)

Official Proposals

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on November 30, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Los Angeles County, between Castaic school and the Division north of National Forest Inn (VII-L.A.-4-R & C), about fifteen (15) miles in length, portions to be surfaced with macadam.

San Diego County a reinforced concrete girder bridge over the Atchison, Topeka and Santa Fe Railway, near Carlsbad (VII-S.D.-2-B), consisting of one 27 foot, two 31 foot and two 32 foot spans, having a 30 foot roadway and a 5 foot sidewalk.

All bids to be compared on the basis of the State Highway Engineer's estimate of the quantities of work to be done.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for a joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

H. J. M. TAYLOR,
LOUIS EVEREDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer,
W. F. NIXON, Secretary.
Dated: November 2, 1925.

NOTICE TO CONTRACTORS

Terminal Paving—Harbor Commission

OFFICE OF THE BOARD OF STATE HARBOR COMMISSIONERS, Union Depot and Ferry House, San Francisco, California, November 2, 1925.

Sealed proposals or bids will be received at this office at or prior to 2 o'clock P. M., Thursday, November 19, 1925, for furnishing materials and labor for paving the floors of the China Basin Terminal building on the water front of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board, October 29, 1925, and on file in this office, to which special reference is hereby made.

The work to be done under these

specifications consists in furnishing all materials and labor for the work of paving the floors of the China Basin Terminal building.

The materials to be used in this work shall consist of the requisite quantities of rock and sand aggregate, asphaltic cement and waterproofing fabric.

The approximate quantities of work to be done under this contract are: 99,000 sq. ft. of 1½" Topeka wearing surface, 14,250 sq. ft. of 1" Topeka wearing surface and 22,500 sq. ft. of asphalt and fabric waterproofing.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House at or prior to 2 o'clock P. M., on Thursday, November 19, 1925, at which time and place the bids will be publicly opened.

The Board reserves the right to reject any or all bids if deemed for the best interests of the State.

Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House, upon depositing \$10.00 for same, which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for Paving the Floors of China Basin Terminal Building."

WM. A. SHERMAN,
M. F. COCHRANE,
JOHN B. SANFORD,
Board of State Harbor Commissioners.
FRANK G. WOOD,
Chief Engineer.

J. L. PHELPS, Secretary.

NOTICE TO CONTRACTORS

Office of the Clerk of the Board of Supervisors of Alameda County, California.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office until Monday, November 23d, 1925, at the hour of 10:30 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the erection and completion of roadways, walks, steps, terraces, gateways, retaining walls and other miscellaneous work contained in Department 26 for Highland Hospital of Alameda County at 14th Avenue and Vallecito Place, Oakland, California.

Complete plans and specifications of said work on file in the office of said Clerk in the Hall of Records Building at Oakland, Alameda County, California, where copies may be obtained by depositing with the County

Clerk the sum of Fifty (\$50.00) Dollars. Contractors will be restricted as to the length of time they may retain these plans and specifications to twelve (12) days.

Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda. The entire amount of the deposit will be returned to contractors returning said plans and specifications in good condition within said time limit.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages, should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract.

The Board reserves the right to reject any and all bids.

GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County.

NOTICE TO CONTRACTORS

(Sewers—Roseville, Calif.)

Notice is hereby given that sealed bids or proposals will be received by the Board of Trustees of the City of Roseville up to and including the 18th day of November, 1925, at the hour of 5 o'clock P. M., at which time the bids will be opened and contract let to the lowest responsible bidder for the construction of improvements in, and additions to the existing sanitary sewer system of said City, in accordance with plans and specifications for said work on file in the office of the Clerk of said City of Roseville.

Bids must be substantially in the form annexed to the specifications and each bidder must accompany his bid with certified, or cashier's check, payable to the City of Roseville, in the amount of 10 per cent of his bid, conditioned that if the contract shall be awarded to him, that he will enter into such contract in the form annexed to specifications, within ten days after notice of such award is mailed to him by the City Clerk, and will execute a bond to the City of Roseville with a Surety Company as surety, or two responsible sureties to be approved by the Board of Trustees of said City, in the amount of 50 per cent of contract price, conditioned for the faithful performance of said contract, and will likewise enter into a good and sufficient bond to be approved by said Board of Trustees in a sum not less than one-half of the total amount payable by the terms of the contract, conditioned as required by law, for the payment of all persons who have performed labor or supplied materials in such construction.

Such bids to be substantially in the form annexed to said specifications. The Board of Trustees reserves the right to reject any and all bids.

By order of the Board of Trustees, October 22nd, 1925.

R. R. CHILTON,
City Clerk.

ENGINEER A VISITOR

Dr. Oskar von Miller, distinguished European engineer, who suggested, built and operated the first long-distance electric power transmission system in the world, accompanied by his wife, was a recent visitor to San Francisco.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Contractor and

Architect's Preliminary Estimates

Engineering News Section

BRIDGES

SONORA. Tuolumne Co., Cal.—Until Nov. 18, bids will be rec. by Ed. L. Gorgas, county clerk, to widen bridge over Curtis Creek on Sonora-Tuolumne Rd. and to resurface Sullivan Creek bridge on same highway. Plans obtainable from clerk.

KITTITAS AND GRANT COUNTIES. Wash.—Bids for proposed Vantage Ferry bridge over Columbia river on North Central Highway bet. Kittitas and Grant counties will be rec. by State Highway Commission about Dec. 1; will have 520 ft. span over main channel; air lock caissons; bridge proper will be 247½ ft. long. J. W. Hoover, state highway engineer.

LOS ANGELES COUNTY. Cal.—Until Nov. 30, 2 p. m., bids will be rec. by State Highway Commission to surface portions of 15-mi. of highway with macadam in Los Angeles county bet. Castaic and 3-mi. north of National Forest Inn, R. M. Morton, State highway engineer. See call for bids under official proposal section in this issue.

SAN JOSE. Santa Clara Co., Cal.—Until Nov. 23, 11 a. m., bids will be rec. by Henry A. Pfister, county clerk, to const. five rein. conc. culverts on Llagas Ave., Murphy Ave. and Colema Ave., in Supervisor Dist. No. 1. Cert. check 10% payable to clerk req. Plans obtainable from Robt. Chandler, county surveyor, on deposit of \$1.

REDWOOD CITY. San Mateo Co., Cal.—T. H. Ritchie, at \$1335 awarded cont. by county to const. culverts at Chinese Cemetery at Colma.

LOS ANGELES. Cal.—City council, L. A. traffic comm. and county, have reached agreement whereby county will contribute \$650,000 toward const. of Mulholland highway bridge, the Hyperion and Glendale Aves. bridges, and the Fletcher Dr. bridge. A bond issue of \$500,000 was voted for these imprvts. last spring. Plans for struc. are being prepared now and it is planned to start work about Jan. 1. Merrill Butler, city bridge engr.

GLEN & BUTTE COUNTIES. Calif.—Fred Neilson, Orland, at approx. \$20,500 awarded informal cont. by State Highway Comm. to const. three timber pile bridges on state highway laterals in Glenn and Butte counties. Will be financed from Maintenance Fund.

BLYTHER. Cal.—Calif. highway comm. approves plans of John Lyle Harrington for toll bridge across Colorado Riv. near Blythe.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SAN MATEO COUNTY. Cal.—Peabody & Wheeler at \$36 cu. yd. awarded cont. by Dumbarton Bridge Co., for filling East approach (by dredging) to Dumbarton bridge on south arm of San Francisco Bay. Harrington, Howard & Ash, consulting engineers, Kansas City, Mo. and N. Y.

LONG BEACH. Cal.—Application has been made to U. S. Engineer Office by the City of Long Beach for permission to const. rubble mound bulkhead and to fill to an elevation of 17 ft. above mean lower low water an area extending east from west line of Pine St. a distance of approx. 1245 ft. and south into Pacific Ocean, a distance of approx. 700 ft. from so. side of Seaside Blvd.

RICHMOND. Contra Costa Co., Cal.—Bids will be asked shortly by city council, A. F. Faris, clerk, for dredging in outer basin fronting Municipal Wharf No. 1. Will involve 178,000 cu. yds. E. A. Hoffman, city eng.

LONG BEACH. Cal.—United Dredging Co., Central Bldg., Los Angeles, awarded cont. by city at \$288,300.90 for dredging at Long Beach harbor, involv. Sec. A at 32.5 cu. yd. and Sec. B at 43.9 cu. yd.

IRRIGATION PROJECTS

LOS ANGELES. Cal.—Until 2 P. M., Nov. 23, bids will be rec. by county to const. and install machine-made irrig. pipe, alfalfa valve and pressure gate along the Puente Mills Rd. near Los Nietos. Plans obtainable from Rd. Constr. Dept., 5th floor, 201 New High St.

YERKA. Siskiyou Co., Cal.—Election will be held in Montague Irrigation District No. 16 to vote bonds of \$1-395,000 to finance construction of irrigation works.

LIGHTING SYSTEMS

LOS ANGELES. Cal.—Until 2 P. M., Nov. 23, bids will be rec. by county for ornam. lights in: Miramonte-Florence Lighting Dist., involv. 44 additional ornam. standards. Graham Lighting Dist., involv. 66 additional ornam. standards. Plans obtainable from Mechanical Dept., 10th floor, Hall of Records.

BERKELEY. Alameda Co., Cal.—Hugo Frank awarded cont. by city to install electrolier standards in Durant Ave., bet. Shattuck and Piedmont Aves.

SOUTH PASADENA. Cal.—Until 5 p. m., Nov. 9, bids will be rec. for ornam. St. lights in Garfield Ave., bet. Mission St. and Monterey Rd., involv. 14 No. 1100 Marbelite posts or equal; 1911 act. Plans on file at the office of City Engr., Wm. Fox. Cert. check or bond 10%. Nettie A. Hewitt, city clerk.

HERMOSA BEACH. Cal.—City plans ornam. lights in Hermosa Ave., bet. s. city limit and n. city limits, and portions of Manhattan Ct., Manhattan Ave. and other sts; 1911 act. B. F. Brown, city clerk.

ARTESIA. Cal.—Chamber of Commerce plans to secut. ornam. lights for Artesia. Wm. Hurley, secy.

BEVERLY HILLS. Cal.—Hollywood-Redondo Blvd. Assn. plans ornamental lights for Pruss Rd.

HEMET. Cal.—City plans ornam. lights in Florida Ave., Harvard St., and other sts; 59 Marbelite No. 1100 posts; 1911 act. Protests Nov. 30. C. M. Dietrich, city clerk.

MACHINERY & EQUIPMENT

OAKLAND. Cal.—Monarch Soap and Chemical Co., recently organized, has leased 50,000 feet of floor space at 19th Ave. and Dennison St., and will expend \$20,000 in the purchase of equipment.

BLYTHER. Cal.—Until 10 a. m., Nov. 10, bids will be rec. by Palo Verde Irrigation Dist., Blythe, for excav. mch. and equip. as follows: (a) 2 convertible drag line or clamshell excavator cranes, boom length to be not less than 40 ft; drag line bucket cap, 1½ yds. Alt. to (a) same, boom to be not less than 45 ft. 1 yd. bucket cap; (b) 2 drag line buckets, 1½ yd. cap; alt. to (b) same, 1 yd. cap; (c) one clamshell bucket, 1 yd. cap; alt. to (c) same ¾ yd. cap. Bids for cranes and spec. obtainable from Tony Seeley, secy. of district.

RAILROADS

MARTINEZ. Contra Costa Co., Cal.—Santa Fe Railroad contemplates double tracking of its San Joaquin Valley line into Oakland, the work to be completed within the next year.

SHASTA COUNTY. Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, will const. 10 additional miles of railroad in connection with Pit River power projects.

FIRE EQUIPMENT

MONTEREY. Monterey Co., Cal.—Dec. 8 is date set to vote bonds of \$16,000 to finance purchase of fire apparatus.

RESERVOIRS AND DAMS

SHASTA COUNTY. Cal.—F. A. Leach, Jr., vice president and general manager of the Pacific Gas and Electric Co., 245 Market St., San Francisco, announces approval of orders for construction of Pit No. 4 dam intake on Pit River in Shasta county. Dam will be located about 1½-mi. down stream from Pit No. 3 Power House and will raise the water level in Pit river 40-ft. and will have crest length or width of 410 ft. Est. cost of dam \$1,750,000; est. cost of entire Pit No. 4 project, exclusive of railroad and transmission lines is \$14,500,000.

ANTIOCH. Contra Costa Co., Cal.—Until Nov. 16, 4 P. M., bids will be rec. by J. E. McElheney, town clerk, to construct dam in connection with municipal water system, located about 2½ mi. south of Antioch. Cert. check 10% payable to town rec. Plans on file in office of city clerk.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET

San Francisco, Calif.

Douglas 6320

GLENDALE, Cal.—See "Waterworks," this issue. Reservoirs and water mains. Planned.

LOS ANGELES, Cal.—Plans for \$400,000 ramp dam have been approved by State Eng. W. F. McClure. It is reported that bids will be called for shortly.

PIPE LINES, WELLS, ETC.

SAN RAFAEL, Marin Co., Cal.—First unit of proposed improvements to Marin Municipal Water District extensions, for which bonds of \$1,500,000 were recently voted, will be the pipeline from the Alpine dam to Phoenix Lake, the estimated cost of which is \$275,000.

SEWAGE DISPOSAL PLANTS

POMONA, Cal.—Oberg Bros., 3470 Hollenbeck Ave., Los Angeles, sub. low bid to city at \$84,357 to const. compl. activated sludge sewage treatment plant incl. general constr. contract, Sec. No. 1, in accordance with plans by Black & Veatch, 617 Ferguson Bldg., Los Angeles, consulting engrs. (Alva J. Smith, local representative). Other bids: R. F. Ware, \$104,567.40; Grannell, Jackson & Leeming, \$104,611.30; Thos. Haverty Co., \$104,690; Harvey Hanawalt, La Verne, \$109,651.50.

Smith-Booth-Usher Co., 228 Central Ave., Los Angeles, sub. low bid on Sec. 3, at \$89,000 for two motor-driven blower units and two engine-driven blower units of 875 cu. ft. air cap. per min. Other bids: Larimer & Lauer, \$97,100; Sutor Co., \$111,240.

Harding Co., Georgetown, Pa., sub. low bid on clarifiers (Sec. 2) at \$71,100. Dorr Co. bid \$99,950.

Fairbanks, Morse & Co., 427 E. 3rd St., Los Angeles, sub. low bid at \$127,100 for pumps (Sec. 4). Other bids, Smith-Booth-Usher Co., \$137,700; F. C. Millard Engr. Co., \$139,900; American Pump Co., \$146,500; Byron Jackson Pump Mfg. Co., \$152,000.

POMONA, Cal.—Oberg Bros., 3470 Hollenbeck Ave., Los Angeles, low bidders at \$84,357 to const. activated sludge treatment plant for the city. This figure was previously reported as \$84,357.

DOS PALOS, Merced Co., Cal.—E. K. Angle, Dos Palos, submitted low bid to Dos Palos Sanitary District to const. main sanitary outfall sewer and disposal plant (1) vit. pipe and pumping station (complete) \$26,825; (2) vit. pipe and pumping station without pumps and motors, \$23,735; (3) conc. pipe and pumping station (complete), \$26,825; (4) conc. pipe and pumping station without pumps and motors, \$23,735. United Concrete Pipe Co., Merced, only other bidder at (1) \$27,735; (3) \$26,750. Taken under advisement. W. E. Bedesen, engineer, Shafer Bldg., Merced.

BEVERLY HILLS, Cal.—Election will be held Nov. 10 to vote \$255,000 bond issue for sewage collection sys. in dist. known as Municipal Imprvt. Dist. No. 3.

MISCELLANEOUS CONSTRUCTION

LOS ANGELES, Cal.—L. A. Shipbuilding & Dry Dock Co., San Pedro, awarded cont. by Standard Oil Co., at approx. \$80,000 for bunkering barge. Plans call for a vessel 121 ft. long, 40 ft. beam, and 11½ ft. depth with 7000-bbl. capacity.

FRESNO, Fresno Co., Cal.—Fresno State College has received funds to cover purchase of land east and north-east of college where it is proposed to construct a stadium, 200 by 450 ft. It is proposed to excavate to a depth of two feet and bank the material around the rim to form the slope on which the seats will be constructed. C. L. McLane is president of the college.

WATER WORKS

SAN RAFAEL, Marin Co., Cal.—Marin Municipal Water District votes bonds of \$1,500,000 to finance extensions and improvements to water distributing systems.

SAN FRANCISCO—Republic Supply Co., of California, 670 2nd St., at \$42,600 awarded cont. by Board of Public Works to fur. and del. standard weight steel black and galv. pipe for Hetch Hetchy project.

ANTIOCH, Contra Costa Co., Cal.—Until Nov. 16, 8 P. M., bids will be rec. by J. E. McElheney, town clerk, to const. c. i. pipe line from Municipal pumping plant to Point 6th St., a distance of approx. 600 ft. Cert. check 10% payable to town rec. Plans on file in office of city clerk.

ANTIOCH, Contra Costa Co., Cal.—Until Nov. 16, 8 P. M., bids will be rec. by J. E. McElheney, town clerk, to const. pipe line for Municipal Water system from point in 6th St. approx. 600 ft. to east city limits. Cert. check 10% payable to town rec. Plans on file in office of city clerk.

LOS ANGELES, Cal.—Until 3 P. M., Nov. 6, bids will be rec. by water and power comm., 207 South Broadway, for (1) 5000 g.-in. and (2) 500 1½-in. curb ducks under spec. P. A. Adv. No. W-512. Jas. P. Vroman, Secretary.

GLENDALE, Cal.—Plans for 60,000-gal. conc. lined reservoir have been compl. by Pub. service dept., under direction of Peter Diederich, chief engr. will cost bet. \$175,000 and \$200,000. This with three smaller reservoirs for which plans are being made will give a total reservoir capacity of 113,750 gals., as compared with its present capacity of 23,710,500 gals. The three smaller reservoirs are: Sycamore Canyon reservoir, 960 ft. level with 15,000,000-gal. cap.; East Glendale Canyon reservoir, 960 ft. level 7,500,000-gal.; Verdugo Canyon reservoir, 960 ft. level, 75,000 gals. A 16-in. main will connect the latter with the Verdugo Rd. outlets, and 12-in. connection to the Glenoaks Blvd. reservoir. Work is to start next year.

REEDLEY, Fresno Co., Cal.—Albert Shaw, city sup't. of water works, preparing spec. for digging 14-in. water and installation of auxiliary gasoline pumping plant, 259-gals. per min. Est. cost, \$1200.

LOS ANGELES, Cal.—Jas. Pones, 201 Leitch St., awarded cont. by water and power comm. for bronze water meter connections as follows: (1) 18", (2) 21", (3) 28"; total bid, \$5430. Spec. P. A. Adv. No. W-565.

Crane Co., 321 E. 3rd St., awarded cont. for std. galv. wrt. steel pipe under spec. P. A. Adv. No. W-568. Invol. 25,000 ft. ½-in. at \$5.22 ft., 100,000 ft. ¾-in. at \$6.39, 50,000 ft. 1-in. at \$9.15, 15,000 ft. 1½-in. at \$14.80, and 20,000 ft. 2-in. at \$19.92 (prices per C ft.).

LOS GATOS, Santa Clara Co., Cal.—Architect Ralph Wyckoff, Growers Ek. Bldg., San Jose, has completed revised plans for proposed municipal swimming pool. Bids previously received were rejected. On approval of the plans by the State Board of Health, new bids will be asked.

REDWOOD CITY, San Mateo Co., Cal.—E. W. Redman, Fresno, at \$9495 awarded cont. by supervisors to const. pipe line for water supply system at county hospital grounds.

INGLEWOOD, Cal.—City plans bond election for \$65,000 issue for water works imps.

PLAYGROUNDS AND PARKS

BERKELEY, Alameda Co., Cal.—Standard Fence Co., 432 Bryant St., San Francisco, at \$7690 submitted low bid to Bd. of Educ. to fur. and erect fencing at various schools. National Fence Co. at \$8390 submitted only other bid.

INGLEWOOD, Cal.—City plans election for \$50,000 bond issue for park improvements.

SEWERS & STREET WORK

RIVERSIDE COUNTY, Calif.—Following bids rec. by State Highway Commission to pave 14th Port. conc. 3-mi. in Riverside county, bet. Beaumont and Banning: Geo. Herz & Co., 456 E. St.,

San Bernardino.....\$81,312
H. C. Peterson, San Diego..... 42,625
Basich Bros., Los Angeles..... 86,732
T. H. Morgan, Los Angeles..... 87,855
J. F. Knapp, Turlock..... 88,889
Th. S. H. Crawford, Pomona..... 90,708
C. H. Hudson, Los Angeles..... 95,637
Matick Bros., Elsinore..... 97,378
Gibson & Reed Co., L. A..... 99,934
Isbell Constr. Co., Fresno..... 105,322
Eng. neer's estimate..... 95,464

VENTURA COUNTY, Cal.—Following bids rec. by State Highway Comm. for 13.2-mi. of highway in Ventura county, bet. Camarillo and Ventura; 9.8 mi. to be paved with Port. cem. conc. and 3.4-mi. to be widened with Port. cem. conc.:

Li. H. Peterson, Spreckels Bldg., San Diego.....\$323,314
Geo. H. Peterson, San Bernardino 324,996
J. F. Knapp, Turlock..... 329,548
Geo. H. Oswald, Los Angeles..... 336,379
Kuhn Bros., Manhattan Beach 341,313
W. H. & Broderick, San Diego..... 349,520
Kaiser, Paying Co., Oakland..... 350,945
Basich Bros., L. A..... 352,545
H. T. Ingalls, Los Angeles..... 353,684
Ed Johnson & Son, L. A..... 358,836
Torrance Construction Co.,

Santa Barbara..... 358,919
Sam Hunter, Santa Barbara..... 365,544
Jas. Martin, Los Angeles..... 368,086
T. M. Morgan, Los Angeles..... 369,200
Gibson & Reed Co., L. A..... 372,610
J. C. Compton, McMinville, Oregon..... 383,260
Griffith Co., Los Angeles..... 391,244
McCray Co., Los Angeles..... 391,400
H. G. Sinton, San Diego..... 399,520
C. P. Day Co., Pasadena..... 434,002
Engineer's estimate..... 362,305

MANTECA, San Joaquin Co., Cal.—Until Nov. 10, 8 P. M., bids will be rec. by E. H. Jeffries, city clerk, to imp. Yosemite Ave., bet. Main St. and west city limits, invol. grade; comb. conc. curbs and gutters; conc. pavement; inverted siphons; catchbasins; culverts. 1911 Act and Bond Act 1915. Cert. check 10% payable to city rec. Plans on file in office of clerk.

SAN FRANCISCO—Frank J. McHugh, 474 17th Ave., at \$39,245.99 awarded cont. by Ed. Pub. Wks. to imp. Vicente St., bet. 14th and 15th Aves., invol. 13,000 cu. yds. cut, \$34; 8225 cu. yds. fill, \$0.1; 500 lin. ft. 8-in. sewer, \$1.80; 680 lin. ft. 12-in. sewer, \$2.40; 350 lin. ft. 15-in. sewer, \$3.10; 275 lin. ft. 18-in. sewer, \$3.60; 19 8-in. wye branches, \$1; 35 12-in. wye branches, \$1.50; 10 15-in. wye branches, \$2.00; 10 18-in. wye branches, \$3.50; 7 br. manholes, \$95 ea.; 610 lin. ft. 10-in. culvert, \$1.35; 17 br. catchbasins, \$120 ea.; 2878 lin. ft. conc. curb, \$95; 85,392 sq. ft. asphalt. conc. pavement, \$2.55; 3000 sq. ft. art. stone walks, \$1.6.

FRESNO, Fresno Co., Cal.—Until 2 P. M., Nov. 19, bids will be rec. by county for 125,000 bbls. road oil. Of this amount 72,500 bbls. will contain a min. of 65% asphalt and 52,500 bbls. 73% min. D. M. Barnwell, county clerk.

OAKLAND, Cal.—Until Nov. 12, 12 noon, bids will be rec. by E. C. Sturges, city clerk, to imp. E. 28th St., bet. 23rd Ave. and Lot 28, Fruitvale Homestead Association Tract, invol. grade and pave; curbs, gutters, walks, sewer with 2 manholes; 2 catchbasins. 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk. W. W. Harmon, city engineer.

SAN CARLOS, San Mateo Co., Cal.—Lyon & Hoag, 564 Market St., San Francisco, will let a contract shortly for curbs, paving and sewer work in commercial subdivision of former San Carlos holdings of the Morse Seed Company on the state highway just south of the main business district of San Carlos.

SAN FRANCISCO—C. B. Eaton, 715 Ocean Ave., at \$7435.60 awarded cont. by Id. Pub. Wks. to Imp. Howard St., bet. 16th and Army Sts., invol. 2000 cu. yds. cut, \$50; 318 lin. ft. 8-in. sewer, \$2.10; 16 8-in. wye branches, \$2; 1 br. manhole, \$110; 2 br. catchbasins, \$110; 20 lin. ft. 10-in. culvert, \$1.75; 653 lin. ft. conc. curb, \$1; 18,720 sq. ft. asphalt. pavement, \$25; 210 sq. ft. art. stone walks, \$1.8.

LIVERMORE, Alameda Co., Cal. — Lions Club will petition city trustees to pave L. street. M. G. Callaghan, secretary of club.

OAKLAND, Cal.—Until Nov. 12, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to Imp. Olive St., bet. Jones and 99th Ave., involv. grade and pave; curbs, gutters, walks; corr. iron and conc. culverts; sewer with lamphole and wye branches, 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk. W. W. Harmon, city engineer.

SAN DIEGO, Cal.—Geo. R. Daley 4330 Boundary St., sub. low bid to city at \$40,274 to imp. Lewis St., Hillcrest Dr. and other sts., involv. 1479.44 cu. yds. excav., 3657.81 cu. yds. embank. 144-325.23 sq. ft. 1½-in. asph. conc. top on 4-in. cem. conc. base, \$991.09 sq. ft. cem. sidewalk, 1670.1 lin. ft. cem. curb, 9 4-in. cement sewer laterals, 4 6-in. cem. sewer laterals, sewer main of 6-in. cem. pipe 490 ft. long, 3 culv compl.

OAKLAND, Cal.—Municipal Improvement Co., 306 21st St., Oakland, awarded cont. by city to imp. portions of Carmel and Morgan Aves., involving excavation, \$.65 cu. yd.; conc. curb, \$.75 lin. ft.; conc. gutter \$.25 sq. ft.; oil macadam pavement, \$.14 sq. ft.; cem. walks, \$.18 sq. ft.; 21-in. pipe conduit, \$.4 lin. ft.; conc. end walls, \$.75 cu. ft.; storm water inlet, \$.55 each; conc. inlet with c. i. grating, \$.55 each; 10-in. vit. pipe conduit with conc. covering, \$.25 lin. ft.; conc. box culvert with reinforced top \$.5 lin. ft.; conc. manhole, with c. i. covers, \$.45 each.

BAKERSFIELD, Kern Co., Cal.—Until Nov. 12, 7:30 p. m., bids will be rec. by W. F. Whitaker, secy. Board of Education, to grade and pave north half of Chestnut St., bet. A and C Sts., rting Wm. Penn School. Cert. check 10% payable to secy. req. Plans obtainable from secretary.

INGLEWOOD, Cal.—Until 8 p. m., Nov. 9, bids will be rec. to improve Plymouth St., bet. Edgewood St. and Manor Dr., and portions of other sts., involv. 1½-in. Willite w. s. on 3¼-in. asph. conc. base, curbs, walks, gutt., 36-in. corr. iron storm drain, c. b. jet cham., ¾-in. water serv. etc.; 1911 and 1915 acts, Willis Peffer, city engr. Otto H. Duelle, city clerk.

FRESNO, Fresno Co., Cal.—California Rd. and St. Imp. Co., Fresno, at \$3209 awarded cont. by city (37-E) to improve portions of Van Ness Ave., involving grade, curbs, gutters and walks; corr. iron culverts; 2½-in. asph. conc. base with 1½-in. asph. conc. surface, surface to consist of 1¼-in. binder course and finish course ¾-in. thick.

DEL NORTE COUNTY, Cal.—State Highway Commission preparing spec. for grading approx. 2.4-mi. of Redwood Highway in Del Norte county bet. Richardson Creek and Klamath River bridge, now in course of construction.

HUMBOLDT COUNTY, Cal. — State Highway Commission preparing plans for state highway across Big Lagoon in Humboldt county. R. M. Morton, state highway engineer.

TOMONA, Cal.—Fleming Const. Co., 105 N. Lark Ave., Pomona, awarded cont. by city at \$17,125 to imp. Gibbs St., bet. Holt Ave. and Fifth St., approx. 8 blks., involv. 109,378.58 sq. ft. 6-in. conc. pave.

OAKLAND, Cal.—Council, E. K. Sturgis, city clerk, declares inten. to sewer Olive St., from 80th Ave. s.e. including lampholes and wye branches, 1911 Act. Protests Nov. 19. W. W. Harmon, city engineer.

STOCKTON, San Joaquin Co., Cal.—Until Nov. 16, 11 a. m., bids will be rec. by Eugene D. Graham, county clerk, to imp. Curry and Alpine Aves., of Realty Tract in Rd. Dist. 2; a distance of 177-m. Cert. check 10% payable to chairman of Bd. of Suprs. req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

LOS ANGELES, Cal.—Until 2 p. m., Nov. 16, bids will be rec. by county to imp. C. I. No. 404, Lucille St., betw. Long Beach city boundary and Wilmington St., 5480 ft. or 1.04 mi., involv. 5510 cu. yds. excav., 17,381 sq. ft. conc. pave., 178,979 sq. ft. disint. gran. base. Est. cont. price \$53,530.40. Plans obtainable from office of Rd. Constr. Dept., 201 New High St.

COMPTON, Cal.—N. C. Hove & Sons, 819 Park, South Pasadena, sub. low bid to city to imp. Pine Ave., involv. 4797 sq. ft. curb 59c ft. and 23,347 sq. ft. walk 19.5c ft.

LOS ANGELES, Cal.—Until 2 p. m., Nov. 23, bids will be rec. by county for cem. conc. pave, curb, gutt., retaining wall, drainage struc., disint. gran. base, and traffic lighting sys. along Anaheim Telegraph Rd. at its intersection with the U. F. R. R. (nr. Atlantic Blvd.). Plans obtainable from office of Road Constr. Dept., 201 New High St.

PACIFIC GROVE, Monterey Co., Cal.—City, E. S. Johnston, clerk, declares inten. (2237) to imp. Gibson Ave., bet. Fountain and Forest Aves., and from Forest Ave. to Walnut St., involving grading; pave with 2½-in. asph. conc. base with 1½-in. asph. conc. surface pavement; conc. curbs and gutters; 7 corr. iron culverts; 3 catchbasins, etc.; 1911 Act and bond Act 1915. Protests Nov. 18. T. D. Severance, city engr.

SAN DIEGO COUNTY, Cal.—Until Nov. 30, 2 p. m., bids will be rec. by State Highway Commission to const. rein. conc. girder bridge over Atchison, Topeka and Santa Fe R. near Carlsbad, consisting of one 27-ft., two 31-ft. and two 29-ft. spans, having 30-ft. rdwy. and 5-ft. sidewalk. R. M. Morton, State Highway Eng. See call for bids under official proposal section in this issue.

SAN DIEGO, Cal.—City will improve under 1915 Act: Santa Monica Ave., involv. 46,213.44 sq. ft. 4-in. conc. pave., 8278.39 sq. ft. walk, 47.42 ft. 8-in. cem. curbs, 88 ft. 6-in. cem. curb, 147.1 cu. yds. embank., 6.5 cu. yds. excav., Protests Nov. 23. Res. No. 35,684.

Albatross and Douglas Sts., involv. 47,560.29 sq. ft. 1½-in. asph. conc. top on 2½-in. bit. base, 568 ft. curb, 1824.92 sq. ft. cem. walk, 162.2 cu. yds. excav., 21 cu. yds. embank. Protests Nov. 23. Res. No. 35,685.

SAN JOSE, Santa Clara Co., Cal.—County Surveyor Robt. Chandler preparing spec. to imp. University Ave. and Lutzen Ave. in Supervisor Dist. No. 4.

OAKLAND, Cal.—Costa and Garden, Oakland, at approx. \$34,500 awarded cont. by city to const. sewer beginning at Fruitvale Ave. and Foothill Blvd. to serve Foothill Blvd. from 10th St. to E-8th St., and E-8th St. to 36th Ave. and thence to Boehmer St.

REDWOOD CITY, San Mateo Co., Cal.—Granfield, Farrar and Cairns, 180 Jessie St., San Francisco, at \$10,243 awarded cont. by supervisors to imp. Hillside Drive extension.

STOCKTON, San Joaquin Co., Cal.—Irey and Holden, Lodi, at \$8450 awarded cont. by county to imp. portion of Davis rd.

SANTA CRUZ, Santa Cruz Co., Cal.—City Eng. James K. James preparing spec. for curbs, walks, sewers, paving and storm drains in Pacific Ave. from the Plaza to Bay of Monterey and for Pacific Ave. extension to Washington St.; 6-in. conc. pavement will be specified.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Nov. 12, 9 a. m., bids will be rec. by S. A. Evans, city clerk (351-D) to imp. portions of Broadway, involving grading; 5-in. Port. cem. conc. pavement; conc. curbs and walks; corr. metal and conc. culverts; conc. catchbasins; comb. conc. catchbasins and storm water manholes; vit. clay sewer pipe, 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk. Jas. K. James, city engr.

ALHAMBRA, Cal.—Approx. quantities for sewers in Sewer Dist. No. 10, for which bids will be rec. by city Nov. 9 (previously noted) are: 43,226.01 lin. ft. 8-in. sewer, 131 m. h., 11 drop m. h., 1282 8-in. wye branches, 136 x66 wye branches, 1155 4-in. and 125 6-in. cem. conn. Plans obtainable at office of Otto N. Ruesen, asst. city engr. H. E. Blake (city engr. Bond 10%).

OROVILLE, Butte Co., Cal.—County plans to pave Table Mountain Highway from Oroville to Chico, with exception of 2½-m. stretch near Durham; est. cost \$20,000 to \$25,000. Harry H. Hume, co. rd. engr.

SANTA BARBARA & KERN COUNTIES, Calif.—Until 10 a. m., Nov. 12, bids will be rec. by Joint Highway Dist. No. 2 at the office of the U. S. Bureau of Public Roads, 9 main St., San Francisco, for grading 1.4 mi. rdwy. on Chynawa Lateral, located on Chynawa Ranch, bet. Santa Maria and Maricopa, involv. 40,000 cu. yds. txcv. Plans obtainable from Eurch & Beck, engr., Commercial Bank Bldg., San Luis Obispo on payment of \$10.

PRESCOTT, Ariz.—W. C. Lefebvre, state highway engr. and county superv. reach agreement whereby a street 14 5 mi. on Jerome highway, across hill, is to be resurf. B. M. Atwood, dist. engr. of highway dept.

SAN BERNARDINO, Cal.—City declares inten. to imp. 19th St., A St., Wall St. and portions of San Bernardino and other sts.; curbs, walks, 4-in. concrete pave., 6-in. to 10-in. vit. sewer; 1911 Act. J. H. Osborn, city clerk. Protests Nov. 16.

SANTA MONICA, Cal.—City plans to imp. 7th St., bet. Broadway and Bico Blvd.; walks, curbs, 1½-in. Warranted bitul. pave. on 2½-in. asph. conc. base; 1911 act. Howard B. Carter, city engr.

Contractors Machine Works

We specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

ROSS, Marin Co., Cal.—Until Nov. 12 8 p. m., bids will be rec. by H. D. Frieman, town clerk, (2) to const. vit. pipe sanitary sewers with wyes; br. and conc. manholes in portions of Alameda, Willow, Woodside, Pearl, Olive, Glenwood Aves., etc. 1911 Act and Bond Act 1915. Cert. check 10% payable to town rec. Plans obtainable from clerk.

LOS ANGELES, Cal.—Awards by bd. pub. wks. for st. work follow:
Childs Ave., bet. Scotland St. and Sunset Blvd., to Wm. Liddington, 420 E. 60th St., at \$33,700, incl. concrete pave, asph. conc. w. curb, walk, sewers, etc.

Ivarene Ave., bet. Vine St. and Willetta Ave., to John Farquhar, Box 454, Lankershim, at \$25,647.24, incl. concrete pave, remod. with rock and oil surf., curb, gut., sewers, conc. retain. wall.

MODESTO, Stanislaus Co., Cal.—Standard Paving Co., Modesto, awarded contract by city to imp. F St., bet. 15th and 16th Sts., involv. grade, \$.95 sq. ft.; 2½-in. asph. conc. base with 1½-in. Warrenite-Bit. surface pavement, \$.17 sq. ft.; conc. gutters, \$.20 sq. ft.; conc. curb, \$.70 lin. ft.; headers, \$.12 sq. ft.; conc. approaches, \$.20 sq. ft.

SACRAMENTO, Cal.—A. Teichert & Son, Sacramento, awarded cont. by city (2033) to imp. 47th St., bet. R and T sts., involv. conc. curb and gutter; c. gutter drains; vit. sewers; conc. conc. pave, remod. with 4-in. asph. conc. with seal coat.

SAN JACINTO, Cal.—Until 7:30 p. m., Nov. 17, bids will be rec. to pave Hot Springs Rd. bet. n. city limits and intersection of Hot Springs Rd. with Central Ave., 0.4 mi., involv. 2015 lin. ft. shape roadbed, 22,740 sq. ft. 5-in. mac. pave, w. d. asph. surf., 32,740 sq. ft. 5-in. conc. surf. (of either mac. or conc. at option of the board). Cert. check 5%. Frazier M. Sallee, city clk. G. E. Gray, city engr.

MODESTO, Stanislaus Co., Cal.—Standard Paving Co., Modesto, awarded cont. by city to imp. Linden Street bet. Franklin and Washington Sts.; and M St., bet. Washington and 7th Sts., involv. grade, \$.95 sq. ft.; 1½-in. Warrenite-Bit. surface on 2½-in. asph. conc. base pavement, \$.17 sq. ft.; concrete approaches, \$.20 sq. ft.; conc. gutters, \$.20 sq. ft.; conc. curb, \$.70 lin. ft.; headers, \$.12 lin. ft.; electroliter standards and foundations, \$62.50 ea.; G. E. Nabalux units, \$40 ea.; connection boxes \$6.50 ea.; 1-in. galv. iron conduit, \$.25 lin. ft.; No. 8 & S lead covered cable, \$.165 lin. ft.; corr. metal culverts, \$2.60 lin. ft.

RIVERSIDE, Cal.—County Surveyor A. C. Fulmore making surveys to imp. highway near Elsinore, so. of city, and a short strip within city. Elsinore has agreed to re-pay county within 2 years. These two jobs will complete paved highway in inland route.

BURBANK, Cal.—Until 9:30 a. m., Nov. 19, bids will be rec. to imp. Avon Oak and other sts., in Tr. 6394, approx. 4000 lin. ft., involv. grade, 3-in. bitum. conc. pave, in accordance with plans and spec. on file at office of the city clerk, P. S. Webster. Cert. check or bond 10%.

SAN FRANCISCO—C. L. Harney, 24 Oakwood St., at \$12,220.10 awarded cont. by Bd. Pub. Wks. to imp. Key Ave., bet. 3rd St. and pt. 350 ft. west of Keith Invol. 2450 cu. yds. cut, \$.01; 3330 cu. yds. fill, \$.35; 1275 lin. ft. conc. curb, \$.1; 7850 sq. ft. art. stone walks, \$.16; 4 br. catchbasins, \$.117; 120 lin. ft. 16-in. culvert, \$.2; 29,830 sq. ft. asph. conc. pavement, \$.26.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares inap. imp. 32nd St., bet. West St. and San Pablo Ave., involv. const. of conc. curbs and gutters, 1911 Act. Protests Nov. 19. W. W. Harmon, city eng.

MONTEREY PARK, Cal.—City plans to imp. Alhambra Ave., bet. Garvey and Newmark Aves. with walks, curbs, gut., 6-in. mac. C. A. Stone, city clerk. Ouelien, Hollingsworth Bldg., Los Angeles, engr.

LOS ANGELES, Cal.—City declares Ord. of Inten. to const. Sec. No. 2 of Arroyo de la Sacatela Storm Drain Sys. and protests will be heard Nov. 30. L. W. Armstrong, 5th fl. so. city hall annex, engr. of storm drains and structures. Approx. quan. are: 1059.23 ft. 10-ft. by 7-ft. 7-in. rect. sect. (cross sec. "T"), 1493.53 ft. 9-ft. by 6-ft. 6-in. rect. sect. "L-1" incl. trans. found. conc. storm drain; 2557.19 ft. 8-ft. medium, 363.48 ft. 7-ft. 3-in. light, 421.14 ft. 7-ft. light, 1057.2 ft. 6-ft. 3-in. medium, 197.73 ft. 72-in. light, 7 ft. 7-in. heavy, 395.47 ft. 72-in. heavy, 436.9 ft. 68-in. light, 328.5 ft. 69-in. medium; reinf. conc. pipe: 200 ft. 69-in. medium, 388 ft. 69-in. heavy; conc. storm drain: 335.51 ft. 66-in. light, 1058.12 ft. 66-in. medium; reinf. conc. pipe: 211.14 ft. 66-in. light, 655 ft. 66-in. medium, 205 ft. 66-in. heavy; conc. storm drain; 1405 ft. light, 617 ft. medium, 521.5 ft. heavy; 435.6 ft. 24-in. diam. pipe; conc. storm drain: 154 ft. 57-in. light, 740 ft. 57-in. medium, 160 ft. 57-in. heavy, 1811 ft. 54-in. light; 676.45 ft. 54-in. reinf. conc. pipe (medium); 138.55 ft. 51-in. light, 12-in. heavy storm drain; 425.90 ft. 51-in. reinf. conc. pipe; 336 ft. 48-in. conc. storm drain; reinf. conc. pipe: 103 ft. 48-in. light, 403.73 ft. 48-in. medium, 3559.20 ft. 42-in. light, 10 ft. 42-in. medium, 27-in. light, 119.81 ft. 36-in. medium, 1313.53 ft. 33-in. light, 827.47 ft. 33-in. medium, 39 ft. 33-in. heavy, 2526.17 ft. 30-in. light, 100 ft. 30-in. heavy, 27-in. medium, 3100.71 ft. 27-in. heavy, 2655.19 ft. 24-in. heavy; 275.84 21-in. diam. pipe, 1649.39 ft. 18-in. diam. pipe, 2552.46 ft. 15-in. diam., 3333.13 ft. 12-in. diam. pipe, 127.48 6-in. diam. pipe; 315 c. b. with various type gratings; 43 "K" m. h., 38 "X" m. h., 12 "Y" m. h., 2 "Z" m. h., 1 jet. cham. No. 1, 15 jet. struc. "A", 11 m. h. frame and cover sets, 1 m. h. "B" shaft, 4 bends; 310.31 ft. 38-in. 3960.4 sq. ft. but., 505.5 sq. ft. walk, 164 sq. ft. 6-in. pave, 28,102 sq. ft. remod. asph. pave, 12,687 sq. ft. remod. asph. conc. base pave, 3194 sq. ft. 2-in. asph. conc. base pave, 15,930 sq. ft. grade and oil, 156.14 ft. reinf. conc. culv., 26 ft. conc. reinf. 6-in. thick for 2-in. pipe, 5 ft. funnel 45-in. diam. to 78-in. diam.; remod. 2 struc., 12 culv. openings to be closed with conc., 29 ft. 8-in. conc. wall, alterations to various struc., reconstr. various lighting conduits; sanitary sewer; 4309 ft. 6-in. cem. hse. sewers, 1075.5 ft. conc. reinf. for 8-in. pipe 22 ft. 6-in. conc. chimney pipe, 1850.64 ft. 8-in. cem. pipe sewers Incl. 33 x 6 wyes, 50 ft. std. conc. reinf. for 8-in. pipe, 1 drop m. h. "S", 4 m. h. "P", 9 m. h. frame and cover sets, 1 automatic f. t. (Burns No. 2), 2 struc. remod.

SONOMA COUNTY, Cal.—R. M. Morton, state highway engineer, announces \$500,000 will be expended on Redwood Highway in Sonoma county, within the next two years, including 4000 feet of Black-Pine Cut-Off and reconstr. of 1 mi. stretch north from Santa Rosa, the latter work costing \$300,000. Highway from Denman Flats, 3 mi. north of Petaluma to Santa Rosa, a distance of 12 mi. will also be widened.

MONTEREY, Monterey Co., Calif.—Election will be held Dec. 8 to vote bonds of \$17,000 to finance grading and paving of Lighthouse Ave. through Presidio Reservation.

SAN FRANCISCO—Until Nov. 19, 2 p. m., bids will be rec. by State Board of Harbor Commissioners, Frank G. White, chief engineer, to pave floors of China Basin Terminal Building, involv. 99,000 sq. ft. 1½-in. Topeka surface; 14,250 sq. ft. 1-in. Topeka surface and 22,500 sq. ft. asph. and fabric waterproofing. Cert. check 5% payable to J. L. Phelps, secy. of Board, req. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Pierson and Morris, 402 Bradbury Bldg., sub. low bid to county at \$34,995 to imp. Arane-b Ave. and other sts., bet. Stockwell Ave. and n. line of Tr. 4631, 1.33 mi., C. 1 No. 321, involv. 3960 cu. yds. excav., 366 yd; 17,935 ft. curb 40.5c ft.; 89,023 sq. ft. walk 14.5c ft.; 35,088 sq. ft. 6-in. gut. 18c ft.; 2880 sq. ft. 8-in. gut. 22c ft.; 184,173 sq. ft. oil and rock screenings 3.5c ft.

TORRANCE, Cal.—City declares intention to imp. Cedar Ave. and alley in blk. 87, Torrance Tract, and portions of Beech Ave., Acacia Ave. and Maricopa St., and other sts.: 6-in. conc. pave, curbs, walks.

Martina Ave., bet. 220th St. and Plaza del Amo: 6-in. cem. conc. pave, curbs, and walks.

1911 and 1915 acts. A. H. Bartlett, city clerk. J. J. Jessup, city engr.

GLENDALE, Cal.—Frank R. Mosher, 118 S. Kenwood, Glendale, sub. low bid to city at \$18,021 to imp. Thompson Ave., 10th and Mountain Sts., under 1911 act, involv. 100,290 sq. ft. grade 2.3c sq. ft., 43,154 sq. ft. 3-in. oil mac. pave, 8.57c sq. ft., 237.2 ft. B curb 43c ft., 7337 sq. ft. gut. 20c ft., 16,907 sq. ft. walk 15c ft., water sys. compl. \$2900 1570 ft. 8-in. sewer \$1.20, 1 f. t. at \$160, 2 m. h. \$100 ea., 54 6-in. hse. conn. \$18 each.

John W. Henderson, 120 S. Glendale Ave., Glendale, low at \$3515 to improve Belmont and Maple Sts., involv. 7626 sq. ft. grade 10c ft., 4613 sq. ft. 3-in. oil mac. pave 10c ft., 313 ft. curb 50c ft., 157 sq. ft. walk 15c ft., water sys. \$300, 530 ft. 8-in. sewer \$1.75, 1 f. t. \$200, 19 6-in. hse. sewers \$2.00 each.

REDLANDS, Cal.—City plans paying First St. and Oriental Ave. with conc. Geo. S. Hinckley, city engr.

BAKERSFIELD, Kern Co., Cal.—Until Nov. 9, 5 p. m., bids will be rec. by V. Van Riper, city clerk (520) to const. 6-in. vit. sanitary sewers through block 306 and block 307, cem. conc. piers, lanpholes and wye branches. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from W. D. Clarke, city eng.

COMPTON, Cal.—Vido Kovacevich, 1553 Loma Ave., Long Beach, awarded cont. by city to imp. rdways, etc. for new city hall, involv. 140 ft. class B curb 48c ft., 2500 sq. ft. 3-in. walk 14.5c ft., grad. (incl. 10 ft. incl.) 8500 sq. ft. 5-in. conc. pave 18.75c ft.

MONTEREY, Monterey Co., Cal.—Election will be held Dec. 8 to vote bonds of \$40,000 to finance extension of Scott St. from junction of Scott St. extension and the bay with approach leading to proposed municipal wharf.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266

OAKLAND, Cal.—Heafey-Moore and McNair, 2030 High St., Oakland, awarded cont. by city to imp. Penniman Ave. bet. 35th and Humboldt Aves., Invol. excavation, \$.78 cu. yd.; conc. curb, \$.70 lin. ft.; conc. gutter, \$.25 sq. ft.; oil macadam pavement, \$.115 sq. ft.; cem. walks, \$.17 sq. ft.

SANTA MONICA, Cal.—Petitions in circulation to imp. Main St., bet. Hollister Ave. and so. city limits: 5-in. conc. base and 2-in. bitul. w. s. 12-ft. sidewalks, sewers, water and gas cont., orn. lights. Howard B. Carter, city engineer.

SAN DIEGO, Cal.—Until 10:30 a. m. Nov. 16, bids will be rec. by city to imp. Mississippi St., Invol. 108,239.9 sq. ft. 1½-in. asph. conc. pave on 4-in. conc. base, 4143 sq. ft. cem. conc. walk, 733.6 sq. ft. curb, 14 6-in. conc. sewer laterals, 6 4-in. conc. conc. sewer laterals.

Eagle, Torrence and other sts.: 61,981.5 sq. ft. 5-in. conc. pave, 17,600 sq. ft. 1-in. conc. pave, 162.6 cu. yds. excavation, 518.35 cu. yd., 2971.66 sq. ft. walk, 46.1 cu. yds. embank, 3 6-in. conc. sewer laterals, 136.3 sq. ft. 12-in., 16-gauge corr. iron pipe.

Redwood and Spruce Sts., Invol. 31,853.2 sq. ft. 1½-in. asph. conc. top on 2-in. bitul. base.

Plans obtainable from city engr., P. A. Rhodes. Work to be under 1911 act. Allen H. Wright, city clerk.

MARTINEZ, Contra Costa Co., Cal.—Kaiser Paving Co., American Bank Bldg., Oakland, at \$54,671.01 awarded cont. by county for 1-mi. of conc. pavement and abutments for subway under tracks of Santa Fe R.R. 3-mi. east of Antioch Invol. 13,500 cu. yds. excavation; 785 cu. yds. concrete in abutments; 2121 cu. yds. conc. pavement; 450 tons of rock in pavement shoulders (3720 lin. ft. piling in abutment foundations if necessary). Other bids: A. J. Grier, \$54,936.15; N. M. Ball, \$62,376.55; Grant & Hart, \$65,028.87. Three other bids rejected as being incomplete.

VENTURA, Cal.—City Eng. C. W. Pierce and State Sanitary Eng. Gowdy in conference on proposed outfall sewer plans. Approval of state board must be obtained before bids may be advertised.

WINTERS, Yolo Co., Cal.—City trustees have declared intention to imp. several streets. Particulars will be published shortly.

INGLEWOOD, Cal.—City plans bond election for \$250,000 for san. sewer sys.

SANTA BARBARA, Cal.—City declares inten. to imp. Mountain Ave., bet. Victoria and Valero Sts., etc., Invol. grade, comb. curb and 6-ft. gut., curb returns, cross-gut., conc. driveways, alley entrances, 8-in. conc. conc. pave, 12-in. conc. conc. drains 24-in. conc. conc. storm drains, conc. and corr. iron culv., conc. jet. boxes, slot catchbasins; 1911 act. S.E. Taggart, city clerk.

SAN FRANCISCO—Until Nov. 18, 3 p. m., new bids will be rec. by Bd. Pub. Wks. to imp. Arleta Ave., bet. Delta and Elliott Sts.; bids previously rec. rejected. Low bid submitted by A. E. Hennessy, Standard Oil Bldg., at \$11,265; unit bid follows: 900 cu. yds. cut \$2.50; 2050 cu. yds. fill, \$1; 1270 lin. ft. conc. curb \$1; 360 sq. ft. art. stone walks \$2.20; 30 lin. ft. 8-in. sewer \$2.25; 2 br. catchbasins \$130; 55 lin. ft. 10-in. culvert \$2.50; 24,200 sq. ft. conc. pavement \$31 sq. ft. Pay Imp. Co. only other bidder at \$11,786.50. Plans obtainable from Bureau of Engineering, 3rd Floor, City Hall.

SAN BERNARDINO, Cal.—City plans sewers under 1911 act in Genevieve St., bet. Arrowhead St. and 50 ft. 80, and portions of Mountain View Ave., 29th St., Invol. 8-in. vit. sewer, f. t. m. h., and connecting sewers. 1911 act. J. H. Osborn, city clerk.

LOS ANGELES, Cal.—W. F. Peck, Hollywood Security Bldg., sub. low bid to bd. pub. wks. at \$659,308 to const. storm drain sys. in De La Torre Way, bet. 26th St. and Loreau St., etc., (Boyle Hts. Storm Drain Sys. No. 3), involving storm drain compl. at \$650,308.95 with additional work as follows: 1000 cu. yds. A. conc. 31 yd.; 500 cu. yds. "C" conc. 31 yd.; 500 cu. yds. "D" conc. at \$1 yd.; 20,000 lbs. reinf. steel 1c lb; 5000 cu. yds. excav., incl. haul away 10c yd.; 10,000 sq. ft. asph. conc. trench surf. 5c ft.; 10,000 sq. ft. conc. trench surf. 5c ft.; 5000 lin. ft. hse. conn. sewers 1c ft.; 10,000 sq. ft. rock and oil trench surf. 3c sq. ft.

ROSEVILLE, Placer Co., Cal.—Until Nov. 18, 8 P. M., bids will be rec. by F. L. Chilton, city clerk, to const. imp. and extensions to existing sanitary sewer system, Invol. 10,106 ft. vit. sewer, 0 to 5 ft. deep; 3226 lin. ft. 6-in. do, 5 to 8 ft. deep; 1323 ft. 6-in. do, 8 to 10 ft. deep; 354 ft. 6-in. do, 10 to 14 ft.; 1520 ft. 8-in. do, 0 to 5 ft.; 1585 ft. 8-in. do, 5 to 8 ft.; 1262 ft. 8-in. do, 8 to 10 ft.; 520 ft. 8-in. do, 10 to 14 ft.; 170 ft. 8-in. do, 14 to 16 ft.; 400 ft. 10-in. do, 5 to 8 ft.; 210 ft. 10-in. do, 8 to 10 ft.; 1436 ft. 10-in. do, 10 to 14 ft.; 447 ft. 10 in. do, 14 to 16 ft.; 419 6x4-in. vit. wye branches; 98 8x4-in. vit. wye branches; 42 10x4-in. vit. wye branches; 36 manholes, 0 to 5 ft. deep; 8 manholes, 5 to 8 ft. deep; 7 manholes, 8 to 10 ft. deep; 5 manholes, 10 to 14 ft. deep; 6 cu. yds. conc. in piers; 108 lin. ft. 8-in. c. l. pipe; sewerage pumping plant complete. J. W. Meredith, city engr. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Joe Mullarkey, 8435 S-Vermont Ave., at \$13,112 awarded cont. by Bd. Pub. Wks. to sewer 79th St., bet. Western and Van Ness Aves.

OAKLAND, Cal.—Until Nov. 12, 12 noon, bids will be rec. by city for street work under 1911 and 1915 acts, Invol. 4-in. asph. conc. pave, 4-ft. walks, curbs and gut, as follows: Rhode Island Ave. bet. Hawthorne Ave. and W. city limits, est. \$22,856.62; Sausal Ave. bet. Ballona and Wallace Aves., est. \$41,515.42.

Gale Ave., bet. Raymond Ave. and n. city limits, est. \$26,469.53. Plans may be obtained from city engr., Harry F. Olmsted. S. V. Frazer, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal.—City Eng. Jas. K. James preparing spec. for sewers in the following Sts.: Emeline, from Fernside to city limits; Fernside, from Plymouth to Brookside; Lee, from Plymouth to Brookside; Wendell from Plymouth to Emeline; Sutphen, from Plymouth to Emeline; Brookside from Button to termination; Roulter, from Avalon to Brookside; Jackson from Avalon to Fernside; Henry from Avalon to Button; Button, from Henry to Emeline; Hammond, from Avalon to Button; Berry, from Grant to Button; Avalon, from Berry to Emeline; Belmont, from Emeline to termination; Grant, from Market to Albion; Dolphin, from Lorenz to Second; Second, from Leibbrandt to Dolphin; Lorenz, from Dolphin to Riverside; Pearl, from Barson to East Cliff; Jessie, from Barson to East Cliff; Laurel, from Ocean to Jessie; East Cliff, from Ocean to Jessie; Barson, from Ocean to Jessie.

INGLEWOOD, Cal.—Until 8 P. M., Nov. 9, bids will be rec. by city for St. work under 1911 and 1915 acts: Exton Ave., Plymouth St., Manor Dr. and Edgewood St. 300,550 sq. ft. 5-in. 143,450 sq. ft. 5-in. Willite pave, 17,676 sq. ft. 4-in. Willite pave; 40,076 sq. ft. walk; 2400 sq. ft. 8-in. gut.; 11,900 sq. ft. 5-in. gut.; 8500 sq. ft. curb; 17,300 sq. ft. oil ed rdwy.; 82 ¾-in. water serv.; 2 36-in. corr. iron culv.

Maple St., bet. Arbor Vitae St. and Harding St.; 62,850 sq. ft. grade; 38,400 sq. ft. oil ed rdwy.; 2476 ft. curb; 12,350 sq. ft. walk.

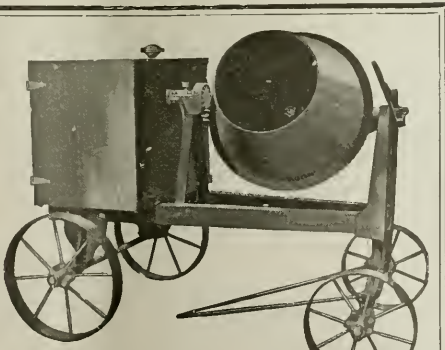
Plans may be obtained from office of city engr., Willis Peffer. Otto H. Duelle, city clerk.

SAN FRANCISCO—Until Nov. 18, 3 p. m., bids will be rec. by Bd. Pub. Wks. to imp. crossing of Kansas and 19th Sts., Invol. asph. conc. pave, and portions of Kansas St., bet. 19th and 29th Sts., Invol. conc. curbs; 7-ft. strip conc. pave. in center and asph. conc. pavement on remainder of street. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

ANNOUNCING THE ARRIVAL OF A COMPLETE STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.



SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing	Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....	\$200
5 cu. ft. capacity.....	\$300
7 cu. ft. capacity.....	\$370
3 cu. ft. capacity.....	\$235
5 cu. ft. capacity.....	\$330

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco

EUREKA, Humboldt Co., Cal.—City Eng. Frank H. Green, in report to city council estimates cost of needed sewers at \$256,000 for main sewers and \$334,000 for lateral sewers; total cost \$590,000. The costs, according to districts, are summed up as follows:

District	Mains	Laterals
1	17,000	13,000
2	46,000	26,000
3	69,000	38,000
4	94,000	49,000
5	94,000	49,000
6	94,000	49,000
	\$256,000	\$334,000

MARTINEZ, Contra Costa Co., Cal.—Hilmenkranz Const. Co., Farmers and Merchants Bldg., Stockton, at \$19,238.65 to imp. Ardmore and Klingstone roads, etc., involv. 15,000 sq. ft. asphalt surface and 500,000 sq. ft. road-conc. surface with asphaltic oil and screenings in addition to curb and gutter repairs and corr. iron culverts.

VERNON, Cal.—It plans to imp. Pacific Blvd., bet. Santa Fe Ave. and S. city limits; 8-in. asph. conc. pave. on 3-in. crushed rock sub-base, curbs, gutters, and steel b. x. culv.; 1911 walks, conc. and steel b. x. culv.; 1911 act. Protests, Nov. 16. T. J. Furlong, city clerk.

SAN BERNARDINO, Cal.—City plans 6-in. to 10-in. vit. pipe sewer in 19th St. bet. A and 100 ft. w. of Wall St., and portions of Wall St., San Bernardino St., 21st and other sts.; 1911 act. Work incl. certain st. work. Protests Nov. 16.

INGLEWOOD, Cal.—City plans election for \$275,000 bond issue for street improvements.

MARYSVILLE, Yuba Co., Cal.—Geo. S. Taylor, Sierra county engineer, has submitted report to Yuba county supervisors recommending construction of road 9-mi. in length to replace Bulard's Bar grade; would follow general course of Yuba river with grades varying from 2 to 5 per cent; est. cost \$80,000.

SANTA BARBARA, Cal.—Until 7:30 p. m. Nov. 12, bids will be rec. to imp. Castillo St., bet. Carrillo and Third Sts., est. involv. 1½-in. asph. conc. pave. on 5-in. cem. conc. base; 1½-in. asph. conc. w. s. on 4-in. conc. base; conc. curb and 3-in. conc. gut. curb; cross-gut; stone curb; conc. drive-walks; 4-in. vit. hse. conc.; conc. walks; slot catchbasin; 6-in. vit. pipe; m. h.; 18-in. conc. storm drain; 1911 act. S. B. Taggart, city clerk.

RIVERSIDE COUNTY, Cal.—Bids to grade the Mecca-Blythe highway from Arrowhead Blvd. to Blythe rejected by State Highway Comm. and bids will be re-advertised at once. Pioneer Transfer Co. low bidder at \$26,525. Eng. est. \$19,976.

GLENDAL, Cal.—Until 10 a. m., Dec. 3, bids will be rec. to imp. Glendalks Blvd., from Grandview Ave. to suburb city limits, bet. portions of other sts., involv. 8-in. cem. concrete pave., 40 ft. in width, cem. walks, curbs, wooden headers, conc. gut., 4-in. to 16-in. vit. cast iron water mains, 6-in. fire hydrants, water fittings, etc.; 8-in. vit. pipe sewer, with m. h., jet. cham., 20 reinf. conc. and corr. iron culv.; 1911 act. Est. cost, \$288,000. John F. Johannsen, city eng. A. J. Van Wie, city clerk. (Portion of st. occupied by Pac. Elec. Ry. will be done under separate contract).

SAN JOSE, Santa Clara Co., Cal.—Until Nov. 16, 8 p. m., bids will be rec. by J. J. Lynch, city clerk, to improve Miller St., bet. Avery St. and pt. 458.35 ft. south; San Pedro St., bet. George St. and pt. 542.15 ft. north; portions of Taylor St. at intersection with Miller St., involv. grade, 1½-in. Warrenite Bit. surface and 3-in. bit. conc. base pavement; hyd. conc. curbs and gutters and walks; 3 hyd. cem. conc. inlets; 8-in. vit. pipe drains. 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans obtainable from City Eng. Wm. Popp.

LA HABRA, Cal.—Until 7:30 P. M., Nov. 17, bids will be rec. by city to const. outfall sewer, involv. 3924 ft. 10-in.; 12,905 ft. 12-in.; 4600 ft. 13-in. sewer; 47 m. h.; 280 cu. yds. sand. Alternate bids will be recd. on vit. clay and conc. pipe, also on conc. and brick m. h. Plans obtainable from W. G. Knox, chief eng. rm., 325 Ramona Bldg., Santa Ana. Cert. chk., 10%.

YUBA CITY, Sutter Co., Cal.—Bids will be asked at once by city trustees to const. sewer system. Alternative bids will be asked for vitrified or conc. pipe. Edw. Von Geldern, city eng.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares intent. (2044) to imp. alley bet. H and I, 27th and 28th Sts., involv. const. of c. i. gutter drains and connecting with sewer system with vit. pipe; const. vit. pipe sewer; grade; 5-in. hyd. conc. pavement. 1911 Act. Protests Nov. 19. A. J. Wagner, city eng.

SANTA ROSA, Sonoma Co., Cal.—Clark & Henry Construction Co., Chancery Bldg., San Francisco, awarded (two) contracts by city to imp. Morse St., bet. 9th St. and Perry Lane and South A St., bet. Ellis and Sebastopol Aves., involv. grading; 3-in. asph. conc. base with 1½-in. Willite asphalt; conc. surface laid on 2-in. cushion material; hyd. conc. curbs and gutters.

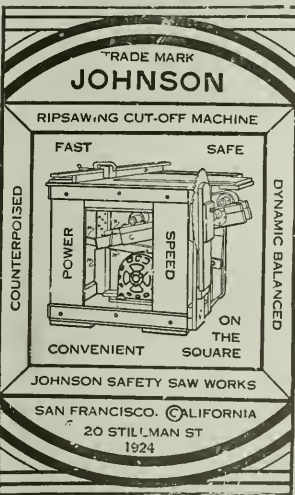
MISCELLANEOUS BUILDING CONSTRUCTION

(Continued from Page 19)

MARYSVILLE, Yuba Co., Cal.—Architects have filed applications with city council seeking commission to prepare plans for proposed municipal swimming pool for which a bond issue will be submitted to secure funds to finance. A pool in excess of \$25,000 is contemplated.

LOS ANGELES, Calif.—Malcolm Smith Co., 6665 Sunset Blvd., has contr. for 2-sto. Class D Ice skating rink at W. cor. Clinton St. and Van Ness Ave. for Glacier Palace Ice Skating Assoc., 1547 N. Western Ave. Plans by John V. Koester, 534 I. W. Hellman Bldg.; 165x252 ft., fr. and plas., comp. rf., cem. flrs., mech. refrig. equipment; \$80,000.

BAKERSFIELD, Kern Co., Cal.—Bids will be asked at once by County Purchasing Agent Al. W. Skelton to fur. and del. one carload of lumber for use in bridge repairs in 2nd district.



FRESNO, Fresno Co., Cal.—Fresno State College has received funds to cover purchase of land east and north-east of college where it is proposed to construct a stadium 300 by 450 ft. It is proposed to excavate to a depth of two feet and bank the material around the rim to form the slope on which the seats will be constructed. C. L. McLane is president of the college.

BEVERLY HILLS, Los Angeles Co., Cal.—Archit. Wm. Mellem, 1018 Central Bldg., is preparing plans for a bath-house and swimming pool at Beverly Hills for Globe Ice Cream Co. Swimming pool will be 65x170 ft., reinf. conc. and tile constr.; bath-house will be 190x139 ft., 1-sto., with sun room on roof; hollow concrete block constr., stucco exter., comp. rfg., steel roof trusses, dressing rms.

DINUBIA, Tulare Co., Cal.—Until Nov. 9, 8 P. M., bids will be received by C. T. Reagan, city clerk, to clean and paint interior of 200-gallon steel water tank by hand hammering, scraping and wire brushing all blisters, pits and rust and applying one coat of red lead graphite primer and one coat graphite paint. Specification in office of clerk. Cert. check 10% payable to city reg. with bid.

LOS GATOS, Santa Clara Co., Calif.—Architect Ralph Wyckoff, Growers Bank Bldg., San Jose, has completed revised plans for proposed municipal swimming pool. Bids previously received were rejected. On approval of the plans by the State Board of Health, new bids will be asked. Lowest bid was submitted by D. J. Byron, 270 Randall St., San Jose, \$23,267.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Report, 813 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1822—Concho, Arizona. Firm wishes to constitute with business brokers or companies which undertake to find buyers for businesses as a whole.

D-1828—Linden, Alabama. Corporation wishes to contract with manufacturers of jacks and pumps.

D-1829—Louisville, Kentucky. Manufacturers of nails wish to establish a market for their products in San Francisco.

D-1830—Washington, D. C. Gentleman offers services to San Francisco manufacturers desiring representation on the Eastern Coast of the United States.

D-1832—Portland, Oregon. Company desires to appoint a suitable representative to handle the sale of logging equipment on a commission basis throughout the State of California.

D-1834—New Orleans, Louisiana. Experienced salesman desires to represent San Francisco manufacturers wishing to promote the sale of their products in New Orleans and contiguous territory.

D-1837—Dallas, Texas. Firm handling locksmith supplies desires to establish business connections with San Francisco locksmiths and safe manufacturers and dealers.

9656—Ponce, Porto Rico. Wholesale dealers in foodstuffs, hardware, etc., having just established a commission department, wish to obtain exclusive agents for San Francisco producers or exporters desiring representation in Porto Rico.

9657—Mexico, D. F. Firm is in the market for cheap cut-ties. Ties should be made of mercerized cotton and art silk, ranging in price from \$1.00 to \$2.50 per dozen.

9658—Florence, Italy. Export, import and commission agents offer their services to San Francisco firm desiring representation in Italy.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Am't.
4621	Baker	Baker	3000
4622	Baker	Baker	8000
4623	Gibbons	McCullough	5000
4624	Halsen	Owner	8000
4625	Permento	Owner	4000
4626	Samuelson	Owner	3000
4627	Hospodarsky	Gough	2500
4628	Auradon	Standard	5000
4629	Lang	Owner	3000
4630	Pacific	Coburn	1500
4631	Schwab	Blahnik	1000
4632	Delucchi	Owner	3000
4633	Miller	Owner	4000
4634	Meade	Owner	3000
4635	Sorbi	Sorbi	3000
4636	Sorbi	Sorbi	5000
4637	Chase	Chase	2000
4638	Barlonica	Owner	2000
4639	Fireman	Owner	1500
4640	London	Gawthorne	4000
4641	Black	Hansell	8000
4642	Junge	Dobert	2000
4643	Mayes	Hansen	2250
4644	Nathan	Gawthorne	4000
4645	Thompson	Owner	4000
4646	Ackerman	Owner	3000
4647	Barsotti	Owner	2500
4648	Jehn	Owner	4000
4649	Mack	Meyer	7000
4650	Snow	Owner	10000
4651	Lacey	Owner	40000
4652	Schwarz	Owner	15000
4653	Marian	Owner	105000
4654	Brown	Bond	25000
4655	Morris	Owner	4000
4656	Nelson	Owner	45000
4657	Friend	Hannah	20000
4658	O'Brien	Kiernan	15000
4659	Glacomini	Krogh	20000
4660	Lagomarieno	Milano	17000
4661	Gulmes	Owner	30000
4662	Bowditch	McLean	—
4663	Bowditch	McLean	—
4664	Stone	Roth	3460
4665	Bertram	Bertram	6000
4666	Samaduroff	Owner	2000
4667	Erickson	Owner	4000
4668	Oliva	Robinson	4000
4669	Crocker	Owner	10800
4670	Stoneson	Stoneson	16000
4671	Loughlinaling	Hill	20000
4672	Brown	Owner	20000
4673	Quelrolo	Little	17750
4674	Oliva	Robinson	5700
4675	Chapin	Moore	2055
4676	Chapin	Moore	10227
4677	McCarthy	Arnott	2913
4678	McCarthy	Arnott	2978
4679	Lambert	Owner	3000
4680	California	Walker	2000
4681	Olson	Owner	4000
4682	Miller	Owner	5000
4683	Hoots	Owner	12000
4684	Dowling	Owner	28000
4685	Holden	Terry	16900
4686	Holden	Terry	10500
4687	Osborne	Owner	1000
4688	Mitchell	Grigg	1800
4689	Gillie	Schultz	10000
4690	Colofones	Coburn	3000
4691	Anderson	Owner	6000
4692	Foster	Owner	1225
4693	Ottoneello	Owner	9500
4694	Horgan	Owner	5000
4695	Bardini	Owner	5000
4696	Harms	Owner	6500
4697	Peterson	Owner	3000
4698	Healy	Owner	4800
4699	Wienberg	Owner	4000
4700	Hansen	Owner	4000
4701	Hansen	Owner	18000
4702	Pasqualetti	Owner	10000
4703	Helbing	Helbing	80000
4704	Boyd	Owner	30000
4705	Flanagan	Mangels	24107
4706	Wucherer	Graham	10500
4707	McCarthy	Arnott	2913
4708	Twenty	Wedel	1803
4709	Twenty	Royal	750
4710	Bemis	Hogberg	2395
4711	Eastman	Chahill	51500
4712	Frankel	Frankel	1000
4713	Jacobs	Levi	3000
4714	Johnson	Arnott	4000

4715	Van Ness	Owner	3600
4716	Fritschie	Mullen	1900
4717	Kambic	Owner	6000
4718	Heed	Owner	2500
4719	Morris	Owner	6000
4720	Rose	Healing	1500
4721	Johnson	Golden	1077
4722	Chambers	Owner	3500
4723	Hargrave	Owner	3900
4724	Mussel	Larson	4000
4725	Carlson	McLeran	6000
4726	Cammarl	Owner	3000
4727	Smith	Owner	5000
4728	Jorgensen	Koenig	12000
4729	Pack	Abrahams	40000
4730	Black	Hansell	9670
4731	Leis	Elliott	1065

DWELLING
(4621) S TWENTY-THIRD 75 E Church. 1-story and basement frame dwelling.
Owner—Baker and Watson, 3508 23rd St., San Francisco.
Architects & Contractors—Baker and Watson, 3508 23rd St., San Francisco. \$3000

FLATS
(4622) E CHURCH 24-6 S 23rd. 2-story and basement frame (2)
Owner—Baker & Watson.
Architects & Contractors—Baker and Watson, 3508 23rd St., S. F. \$3000

DWELLING
(4623) N BROAD 50 W Plymouth Ave. 1-story and basement frame dwelling.
Owner—C. P. Gibbons, 41 Santa Ana Ave., S. F.
Architect & Contractor—W. R. McCullough, 4011 18th St., S. F. \$6000

DWELLINGS
(4624) W TWENTY-FIFTH AVE. 150 175 S Taraval. 2 1-story and basement frame dwellings.
Owner—A. Halsen, 32 Fair Ave., San Francisco.
Architect—None. \$3000 each

DWELLING
(4625) E TWENTY-THIRD AVE. 250 N Ulloa. 1-story & basement frame dwelling.
Owner—A. W. and J. E. Permento, 21 Helcher St., S. F.
Architect—None. \$4000

DWELLING
(4626) N SEVILLE 216-6 E Naples. 1-story and basement frame dwlg.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco. \$3000

STOREROOM
(4627) N BRYANT 40 E Langton. 1-story frame storeroom.
Owner—Frank Hospodarsky, 70 Oak Grove Ave., S. F.
Contractor—Alfred S. Gough, 10 Washburn St., S. F. \$2500

DWELLING
(4628) N ULLOA 285 N Claremont. 1-story and basement frame dwelling
Owner—A. L. Auradon.
Architects & Contractors—Standard Building Co., 164 Otsego Ave., San Francisco. \$5000

DWELLING
(4629) W TWENTY-FIRST AVE. 100 S Judah. 1-story and basement frame dwelling.
Owner—Lang Realty Co., Exit Twin Peaks Tunnel, S. F.
Architect—None. \$3000

REPAIRS
(4630) SEVENTH AND IRWIN STS. Repair runway and gallery; galvanized iron work.

Owner—Pacific Coast Glass Works, 10 Emmons.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1500

ALTERATIONS
(4631) 340 PARIS STREET. Tar and gravel roofing; exterior plastering for dwelling
Owner—Mrs. Schwab, premises.
Architect—None.
Contractor—Jas. Blahnik, 68 Maynard St., San Francisco. \$1000

DWELLING
(4632) E BRUSSELS 100 S Wooley. 1-story and basement frame dwlg.
Owner—D. Delucchi, 3007 San Bruno Ave., San Francisco.
Architect—None. \$3000

DWELLING
(4633) E MIRAMAR 100 S Grafton. 1-story and basement frame dwelling
Owner—W. G. Miller, 6331 Geary St., San Francisco.
Architect—None. \$4000

DWELLING
(4634) E BANCROFT 175 S Quint. 1-story and basement frame dwelling
Owner—M. J. Meade, 646 Charter Oak Ave., San Francisco.
Architect—None. \$3000

DWELLING
(4635) S RUSSIA 25 E London. 2-sto. and basement frame dwelling.
Owner—H. Sorbi, 224 Russia Ave., San Francisco.
Architect & Contractor—A. Sorbi, 224 Russia Ave., S. F. \$3000

FLATS
(4636) SE LONDON & RUSSIA AVE. 2-story and basement frame (4) flats.
Owner—A. Sorbi, 224 Russia Ave., San Francisco.
Plans by owner. \$5000

ADDITION
(4637) 548 CASTRO STREET. 1-story concrete addition for printing plant.
Owner—E. J. Chase, 2427 23rd Ave. and E. Rae, 835 Diamond St., S. F.
Architect—None.
Contractor—S. A. Chase, 80 Douglas St., San Francisco. \$2000

DWELLING
(4638) E OXFORD 50 S Burrows. 1-story and basement frame dwlg.
Owner—J. Barlonica, 305 Oxford St., San Francisco.
Architect—None. \$3000

REMODEL
(4639) 681 IVY STREET. Remodel for apartments; plumbing, electrical work, etc.
Owner—Mrs. Helen Fireman, 663 Hayes St., San Francisco.
Architect—None. \$1600

DWELLING
(4640) W FORTY-SECOND AVE. 100 N Cabrillo. 1-story and basement frame dwelling.
Owner—L. London, 48 Hill Point Ave., San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 6000 Geary St., S. F. \$4000

FLATS
(4641) W RONDELL PL. 248 S 16th. 2-story and basement frame (4) flats.
Owner—E. H. Black, 3073 16th St., San Francisco.
Architect—None.
Contractor—George Hansell, 349 10th Ave., San Francisco. \$8000

LWELLING

(4642) N SILVER AVE 225 E Craut.
One-story and basement frame dwelling.
Owner—Frank and Bertha Junge, 135 Silver Ave., San Francisco.
Architect—None.
Contractor—Henry Dobert, 425 Avalon Ave., San Francisco. \$2000

ALTERATIONS

(4643) 39 NINETEENTH AVENUE.
Alter front of dwelling; add sun porch.
Owner—Mrs. C. S. Mayes, 835 Pine St., San Francisco.
Architect—Benjamin Schreyer, 105 Montgomery St., S. F.
Contractor—Hansen and Carlson, 904 O'Farrell St., S. F. \$2250

DWELLING

(4644) W FORTY-THIRD 130 S Anza.
1-story and basement frame dwlg.
Owner—A. Nathan, 105 Palm Avenue, San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000 Geary St., S. F. \$4000

DWELLINGS

(4645) S JARBOE 23-4 & 46-8 W Nevada. 2 1-story & basement frame dwellings.
Owner—Hans Thompson, 157 Bartlett St., San Francisco.
Architect—None. \$2000 each

ALTERATIONS

(4646) SW QUINTANA AND FORTY-EIGHTH AVE. Move, raise and remodel for dwelling.
Owner—Irving Ackerman, 344 Phelan Bldg., San Francisco.
Architect—None. \$3000

DWELLING

(4647) S NEWCOMB 75 E Phelps. 1-story and basement frame dwelling.
Owner—Arturo Barsotti, 1512 Quesada Ave., San Francisco.
Architect—None. \$2500

DWELLING

(4648) N FLOOD AVE. 250 W Genesee.
1-story and basement frame dwelling.
Owner—Gust Jehn, 1200 Clayton St., San Francisco.
Architect—None. \$4000

FLATS

(4649) N CHESTNUT 150 W Franklin. 2-story and basement frame (2) flats.
Owner—A. & M. Mack, care contractors Architect—None.
Contractor—Meyer Bros., 1st Natl. Bk. Bldg., San Francisco. \$7000

APARTMENTS

(4650) SE BRODERICK and Sutter Sts. 3-story and basement frame (10) apartments.
Owner—A. Snow, 1232 Market St., S. F.
Architect—R. R. Irvine, 736 New Call Bldg., San Francisco. \$10,000

APARTMENTS

(4651) S FULTON 177-6 W Franklin. 4-story and basement class C (28) apartments.
Owner—E. V. Lacey, 702 Hearst Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., S. F. \$40,000

ALTERATIONS

(4652) SW EDDY and Fillmore Sts. Remodel for stores and market.
Owner—S. Schwarz, 110 Sutter St., San Francisco.
Architect—S. Heiman, 57 Post St., San Francisco. \$15,000

APARTMENTS

(4653) SW FRANKLIN and Sacramento Sts. 5-story and basement concrete (30) apartments.
Owner—Marian Realty Co., 110 Sutter St., S. F.
Architect—H. C. Baumann, 251 Kearny St., S. F. \$105,000

DWELLINGS

(4654) E SEVENTEENTH AVE. 40, 75, 110, 145, 180, 215, 250, S Noriega, each \$3,000; and SE 17th Ave. and Noriega \$4,000. Eight 1-story and basement frame dwlg.
Owner—Fred Brown & Co., 508 Valencia St., S. F.
Architect—None.
Contractor—S. W. Bond, 508 Valencia St., S. F. Costs noted above.

DWELLINGS

(4655) E MONTICELLO 98, 146, 194, 242, 290, N Holloway and E Monticello 57 S Estero; E Genebren 129 167, 205, 243 N Murray. Ten 1-story and basement frame dwlg.
Owner—G. W. Morris, 101 Urbano Drive, S. F.
Architect—Chas. F. Strothoff, 2274 15th St., S. F. Each \$4000

FLATS

(4656) S GOLDEN GATE AVE. 137-6, 171, 192-6, 220, 347-6 W Broderick. Five 2-story and basement frame flats, (4 flats in each bldg.).
Owner—Emil Nelson, 55 Allston Way, San Francisco.
Architect—None. Each \$9000

AITS, STORES

(4657) S EDDY 137-6 E Fillmore. 3-story and basement frame (8) apartments and stores.
Owner—B. Friend, 1900 Eddy St., S. F.
Architect—Edward E. Young, 2002 California St., S. F.
Contractor—J. D. Hannah, 602 California St., S. F. \$20,000

SHOP

(4658) SE FOURTH and Shipley Sts. 2-story brick machine shop.
Owner—R. J. O'Brien, Alexander Bldg., San Francisco.
Architect—Albert W. Burgren, 110 Sutter St., S. F.
Contractor—Kiernan & O'Brien, Alexander Bldg., S. F. \$15,000

ALTERATIONS

(4659) S FULTON 75-3 E Octavia. Alterations and additions for (27) apartments.
Owner—N. T. Giacomini, 3340 San Bruno Ave., S. F.
Architect—L. Mastropasqua, 580 Washington St., S. F.
Contractor—P. Krogh, 3340 San Bruno Ave., S. F. \$20,000

STORES

(4660) SE MISSION and Oliver Sts. 2-story concrete stores.
Owner—G. Lagomarsino, 5724 Mission St., S. F.
Architect—P. F. DeMartini, 946 Broadway, S. F.
Contractor—A. Milano, Daly City, Cal. \$17,000

NOTE—Recorded contract reported May 20, 1925, No. 2212.

APARTMENTS

(4661) SW FELL and WEBSTER Sts. 3-story and basement frame (18) apartments.
Owner—V. Gullmes, 323 Chattanooga St., S. F.
Architect—H. C. Baumann, 251 Kearny St., S. F. \$30,000

FLATS

(4662) W SEVENTEENTH AVE. 250 N Kirkham. All work for 2-story and basement frame bldg., (flats).
Owner—R. W. Bowdich, 1650 California St., San Francisco.
Architect—None.
Contractor—R. A. McLean, 180 Jessie St., San Francisco.
Filed Oct. 29, 1925. Dated Oct. 29, 1925. Payments of full value of work and material used on 1st and 15th of each month.

TOTAL COST—Actual cost plus 50% of net profits on sale of bldg.
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

FLATS

(4663) W SEVENTEENTH AVE. 275 N Kirkham. All work for 2-story & basement frame bldg., (flats).
Owner—R. W. Bowdich, 1650 California St., S. F.
Architect—None.
Contractor—R. A. McLean, 180 Jessie St., S. F.
Filed Oct. 29, 1925. Dated Oct. 29, 1925. Settlements on 1st and 15th of each month equal to full value of work and material.

TOTAL COST—Actual cost plus 50% of net profits on sale of bldg.
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.

DWELLING

(4664) W 12TH AVE 175 S LAWTON S 25 x W 120. One-story and basement frame dwelling.
Owner—E. Stone.
Architect—None.

Contractor—Irving C. Roth, 447 Broderick St.
Filed Oct. 29, 1925. Dated Aug. 26, 1925.
Roof on and enclosed \$865
First coat plaster on 865
Completed and accepted 865
35 days after 865
TOTAL COST, \$3460
Bond, sureties, forfeit, none. Limit, Nov. 15, 1925. Plans and specifications filed.

APARTMENTS

(4665) E MISSION 161 S Twenty-fourth. Three-story and basement frame (10) apartments.
Owner—Bertram & Lundstrom, 2831 Mission St., San Francisco.
Architect—Baumann & Jose, 251 Kearny St., San Francisco.
Contractor—Geo. A. Bertram, 2831 Mission St., San Francisco. \$6000

DWELLING

(4666) W RHODE ISLAND 25 N 22nd. One-story and basement frame dwelling.
Owner—M. Samaduroff, 960 Rhode Island St., San Francisco.
Architect—None. \$3000

DWELLING

(4667) S MUNICH 120 E Drake. One story and basement frame dwelling.
Owner—Oscar L. Erickson, 77 Newton St., San Francisco.
Architect—None. \$4000

DWELLING

(4668) W AVILA 307-6 S Capra Way. Two-story and basement frame dwelling.
Owner—Albert Oliva, Designer—N. Cavaglia.
Contractor—Robinson & Johnston, 1316 Fulton St., S. F. \$4000

DWELLINGS

(4669) W DRAKE 288 & 248 S Windling Way; N Prague 223 W Drake. Three one-story and basement frame dwellings.
Owner—Crocker Estate Co., 525 Crocker Bldg., San Francisco.
Architect—None. (2) \$3500; (1) \$3800

DWELLINGS

(4670) S MURRAY 80 and 176 W Justin; S Murray 85 W College Ave; S Murray 80 E Genebren Way. Four one-story and basement frame dwellings.
Owner—E. L. Stoneson.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—Stoneson Bros., 3835 Mission St., San Francisco. \$4000 ea.

WAREHOUSE

(4671) E SAN BRUNO 405 N Oakdale. 1-story and mezzanine floor concrete warehouse.
Owner—Wm. Houghaling.
Engineer and contractor—J. H. Hjul, 128 Russ St., S. F. \$20,000

APARTMENTS

(4672) N SACRAMENTO 80 W Stockton. 3-story reinforced concrete (9) apartments.
Owner—W. D. Brown, 252 California St., S. F.
Architect—None. \$20,000

DWELLING

(4673) W TWENTY-THIRD AVE. 125 S Irving. 1-story and basement frame dwelling.
Owner—J. Eckart, 3624 20th St., S. F.
Architect—Theo. W. Lenzen, 785 Market St., S. F.
Contractor—Geo. Neugebauer, 22-A Sanchez St., S. F. \$4000
NOTE—Recorded contract reported Oct. 29, 1925, No. 4619.

FRAME BLDG.

(4673) SW NINETEENTH and Potrero Ave. S 29 x W 100. All work for 2-story and basement frame bldg.
Owner—Leone and Clara Queirola, 2726 20th St., S. F.
Architect and designer—Mr. Matthison.
Contractor—John Little & Son, 66 Sotello Ave., S. F.
Filed Oct. 30, 1925. Dated Oct. 29, 1925.
Rough frame up \$4437.50
Brown coated 4437.50
Completed and accepted 4437.50
Usual 35 days 4437.50
TOTAL COST, \$17,750
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

FRAME BLDG.
(4674) W AVILA 307-6 S Capra Way
2 1/2 x 100. All work for 1-story
frame bldg.
Owner—Evelyn G. and Albert E. Oliva.
Architect—N. Cavaglia.
Contractor—Robinson & Johnston, 1316
Fulton St., S. F.
Filed Oct. 30, 1925. Dated Oct. 30, 1925.
Rough boards on \$1425
Interior plaster on 1425
Completed and accepted 1425
Usual 35 days 1425
TOTAL COST, \$5700
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

REPAIRS, ETC.
(4675) WASHINGTON STREET. All
work for repairing sidewalks, fill-
ing front garden, retaining walls,
concrete bases, etc., 2-story and
basement frame residence.
Owner—W. W. Chapin, 68 Post St.,
San Francisco.
Architect—Albert Farr and J. F. Ward,
68 Post St., S. F.
Contractor—Moore & Madsen, 77 O'-
Farrell St., S. F.
Filed Oct. 30, 1925. Dated Oct. 26, 1925.
1st and 15th of each month 75%
Usual 35 days 25%
TOTAL COST, \$2065
Bond, sureties, forfeit, none. Lim. 45
days. Plans and specifications filed.

(4676) ELECTRICAL PLUMBING,
plastering, interior mill work and
rough hwd. for alterations to
above.
Filed Oct. 30, 1925. Dated Oct. 26, 1925.
Payments same as above.
TOTAL COST, \$10,227
Bond, sureties, forfeit, none. Limit, 75
days. Plans and specifications filed.

BUNGALOW
(4677) W CAPITOL AVE. 50 N Lake-
view Ave. N 25 x W 75, Lots 1, 2,
3, Blk. 20, Lakeview. All work
for one 4-room bungalow.
Owner—The McCarthy Co., 316 Bush
St., S. F.
Contractor—James Arnott & Son, 235
Graville Way, S. F.
Filed Oct. 30, 1925. Dated Oct. 21, 1925.
30 days after frame is up 25%
30 days after brown coated 25%
30 days after completed & ac-
cepted 25%
Usual 35 days 25%
TOTAL COST, \$2912
Bond, sureties, none. Forfeit, \$1.00 per
day. Limit, none. Plans and specifi-
cations filed.

BUNGALOW
(4678) NW LAKEVIEW AVE. and
Capitol Ave. N 25 x W 75, Lots 1,
2, 3, Blk. 20, Lakeview. All work
for one 4-room bungalow.
Owner—The McCarthy Co., 316 Bush
St., S. F.
Architect—None.
Contractor—James Arnott & Son, 235
Graville Way, S. F.
Filed Oct. 30, 1925. Dated Oct. 21, 1925.
Payments same as above.
TOTAL COST, \$2978
Bond, sureties, none. Forfeit, \$1.00 per
day. Limit, 90 days. Plans and specifi-
cations filed.

(4679) NW HANOVER 153 SW Lowell.
One-story and basement frame
dwelling.
Owner—Lambert & Patton, 321 Han-
over St., San Francisco.
Architect—None. \$3000

ALTERATIONS
(4680) NO. 145-155 HAYES. General
alterations for private garage.
Owner—California State Auto Assn.,
1628 Van Ness Ave., S. F.
Architect—Geo. W. Keihm, Sharon
Bldg., San Francisco.
Contractor—P. J. Walker Co., Sharon
Bldg., San Francisco. \$2000

DWELLING
(4681) S JUSTIN DRIVE 201 E Col-
lege Ave. One-story and basement
frame dwelling.
Owner—Ernest J. Olson, 3942 Mission
St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco. \$4000

DWELLING
(4682) W FOURTEENTH AVE 166-8
N Ulloa. One-story and basement
frame dwelling.

Owner—W. G. Miller, 5331 Geary St.,
San Francisco.
Architect—None. \$5000

APARTMENTS
(4683) W OCTAVIA 100 S Hay. 3-story
and basement frame (6) apart-
ments.
Owner—Hoots Bros., 628 10th Avenue,
San Francisco.
Architect—Edward E. Young, 2002 Cal-
ifornia St., S. F. \$12,000

APTS. & STORES
(4684) SE FORTY-SEVENTH & VALEN-
cia Streets 3-story and basement
frame (20) apartments and stores.
Owner—D. W. Nittman, McCarthy
Co. and J. H. Nittman, 261 Valen-
cia St., San Francisco.
Architect—G. A. Berger, 375 14th St.,
San Francisco. \$28,000

DWELLINGS
(4685) W EIGHTEENTH AVE 25 50
75 S Santiago & SW 18th Ave. and
Santiago. Four 1-story and base-
ment frame dwellings.
Owner—St. George Holden, 308 Crocker
Bldg., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—W. L. Terry, 81 Allston
Way, S. F. \$4000 each

DWELLINGS
(4686) W EIGHTEENTH AVE 100 125
150 S Santiago. 3 1-story and base-
ment frame dwellings.
Owner—St. George Holden, 308 Crocker
Bldg., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—W. L. Terry, 80 Allston
Way, San Francisco. \$3500 each

ADDITION
(4687) NO. 329 TWENTY-THIRD AVE
(4687) Add sun room to dwelling.
Owner—Wm L. and J. M. Osborne,
Premises.
Architect—None. \$1000

ALTERATIONS
(4688) NO. 1442 NINTH AVE. Re-
model and add 2 rooms to flats;
new front; terrazzo steps.
Owner—W. H. Mitchell, Premises.
Architect—None.
Contractor—Grigg & Henderson, 2771
San Jose Ave., S. F. \$1800

ALTERATIONS
(4689) NO. 1515 FILLMORE. Remodel
stores.
Owner—Leo Gillig.
Architect—None.
Contractor—Schultz Constr. Co., 46
Kearny St., S. F. \$1000

ALTERATIONS
(4690) NO. 2034-2042 SCOTT. Shingle
roofing; plastering; painting; sheet
metal work, etc. for flats.
Owner—Spiro Colofonos, 130 Jessie St.,
San Francisco.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie
St., San Francisco. \$5000

DWELLINGS
(4691) E THIRTY-FIFTH AVE 175 &
200 N Taraval. Two one-story and
basement frame dwellings.
Owner—A. N. Anderson, 747 46th Ave.,
San Francisco.
Architect—R. R. Irvine, 736 Cal Bldg.,
San Francisco. \$3000 each

SIGN
(4692) NO. 1048-1054 MARKET. Erect
roof sign 275 feet long; 10 feet
high.
Owner—Foster & Kleiser Co., 1675
Eddy St., San Francisco.
Architect—None. \$1225

DWELLING
(4693) S EGBERT 325 E Phelps. One-
story and basement frame dwlg.
Owner—Pietro Ottonello, 2901 San
Bruno Ave., S. F.
Architect—None. \$5500

DWELLINGS
(4694) W NEWTON 150, 175 S Morse.
Two 1-story and basement frame
dwellings.
Owner—Patrick Horgan, 915 Pierce St.,
San Francisco.
Architect—None. Each \$4000

DWELLING
(4695) NE GENEVA and Huron St.
1-story and basement frame dwlg.
Owner—G. Bardin, Premises.
Architect—J. A. Porporato, 619 Wash-
ington St., S. F. \$5000

ONE-STORY PLANT
(4696) N HARRISON 425 E FOURTH.
1-story and mezzanine floor con-
crete industrial plant.
Owner—J. H. L. Harms, 1016 Nevada
Bank Bldg., S. F.
Engineer—Alfred P. Fisher, 1016 Nevada
Bank Bldg., S. F. \$6500

DWELLINGS
(4697) NW MUNICH 100, 125, 150 N
Ordova. Three 1-story and base-
ment frame dwellings.
Owner—E. Peterson, 940 Geneva Ave.,
San Francisco.
Architect—None. Each \$3000

ADDITIONS
(4698) NE CLAY and Spruce. Addi-
tions for dwelling; rearrange par-
titions and add 4 bath rooms.
Owner—Mary F. Healy, 310 California
St., S. F.
Architect—F. W. Dakin, 310 California
St., S. F. \$4800

DWELLING
(4699) W FORTY-FIRST AVE. 50 S
Cabrillo. 1-story and basement
frame dwelling.
Owner—T. E. Weinberg, 750 Funston
Ave., S. F.
Architect—None.
Contractor—A. M. Wallen, 1253 Web-
ster St., S. F. \$4000

DWELLING
(4700) NW SANTA ROSA AVE. and
Capistrano. 1-story and basement
frame dwelling.
Owner—Walter E. Hansen, 485 Capis-
trano Ave., S. F.
Architect—None. \$4000

DWELLINGS
(4701) W CAPISTRANO 400, 425, 450,
475, 500, 525 N San Juan Ave. Six
1-story and basement frame dwigs.
Owner—Walter E. Hansen, 485 Capis-
trano Ave., S. F. Each \$3000

STORES
(4702) SW BALBOA AND 45TH AVE.
One-story and mezzanine floor,
frame stores.
Owner—Joseph A. Pasqualetti, 785
Market St.
Architect—Henry C. Smith, 79. Market
Street. \$10,000

APARTMENTS
(4703) SE ELLIS and HYDE ST.
Five-story and basement concrete
and steel frame (31) apartments.
Owner—Wm. Helbing, 1332 Lombard
Street.
Architect—None.
Contractor—Helbing Co., 1332 Lombard
St. \$60,000

DWELLINGS
(4704) W 23RD AVE 188-4 215, 241-8,
268-4, 295, 321-8, 348-4, 375, 401-8
428-4 S Vincent. 10 one-story and
basement frame dwellings.
Owner—H. P. Hoyt, 45 2nd Street.
Architect—Geo. M. Cantrell, 45 2nd St.,
S. F. \$30,000

RESIDENCE & GARAGE
(4705) LOT 8 BLK 2 ST. FRANCIS
Wood. Frame residence and ga-
rage.
Owner—John P. and Emma Flanagan,
528 Madrid St., S. F.
Architect—B. Cooper Corbett, 1720 Pa-
cific Ave.
Contractor—Mangels Bros., 363 West
Portal Avenue.

Filed Nov. 2, 1925. Dated Nov. 2, 1925.
Frame up and roof \$5769.75
Brown coated 5769.75
Completed and accepted 5769.75
35 days after 5769.75
TOTAL COST, \$24,107
Bond, sureties, forfeit, none. Limit,
150 days. Plans and specifications
filed.

STORE & RES. BLDG.
(4706) N IRVING 95 E 22ND AVE.
Two-story frame (store and resi-
dence) building.
Owner—Wm. F. Wücherer, 1154 Turk
St., S. F.
Architect—None.

Contractor — David E. Graham, 180 Jessie St., S. F.
TOTAL COST, \$10,500
 Filed Nov. 2, 1925. Dated Oct. 29, 1925.
 Roof on \$2500
 Brown coated 2500
 Completed and accepted 3000
 35 days after 2500
 Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

COTTAGE
 (4707) W CAPITOL AVE 150 N Lakeview Ave N 25xW 112-6, lot 48 blk 20 Lakeview. Four-room cottage.
 Owner—The McCarthy Co., 316 Bush St., San Francisco.
 Architect—None.
 Contractor—James Arnott & Son, 235 Granville Way.
 Filed Nov. 2, 1925. Dated Oct. 21, 1925.
 30 days after frame up 25%
 30 days after brown coated 25%
 30 days after completion & ac. 25%
 35 days thereafter 25%
TOTAL COST, \$2913
 Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

ELECTRICAL WORK
 (4708) W LARKIN 37-6 S Lombard. All work for electrical work for 6-story class C apartment bldg.
 Owner—Twenty-Five Fifty-Five Larkin.
 Architect—Quandt & Bos, Humboldt Bank Bldg., S. F.
 Contractor—Nedel Electric Co., Russ Bldg., S. F.
 Filed Nov. 2, 1925. Dated Aug. 17, 1925.
 10th of each month 75%
 Usual 35 days 25%
TOTAL COST, \$1804.75
 Bond, \$902.38. Sureties, Hartford Accident & Indemnity Co. Forfeit, none. Limit, without delay. Plans and specifications filed.

HARDWOOD FLOORS ON ABOVE.
 Contractor—Royal Floor Co., 180 Jessie St., S. F.
 Filed Nov. 2, 1925. Dated Sept. 17, 1925.
 Payments same as above.
TOTAL COST, \$760
 Bond, \$380. Sureties, Globe Indemnity Co. Forfeit, none. Limit, none. Plans and specifications filed.

ANNEX
 (4710) NW CLEMENTINA 325 W 5th St. All work for 1-story annex to building.
 Owner—W. C. Bemiss, 63 20th Ave., San Francisco.
 Architect—O. R. Thayer, 110 Sutter St., San Francisco.
 Contractor—Emile Hogberg, 180 Jessie St., S. F.
 Filed Nov. 2, 1925. Dated Nov. 2, 1925.
 Walls ready for roofing \$895
 Completed 300
 Usual 35 days 600
TOTAL COST, \$2395
 Bond, sureties, forfeit, none. Limit, 30 days. Plans and specifications filed.

ADDITION
 (4711) SW BATTERY AND SACRAMENTO 40 on Battery x 30 on Sacramento. All work for 2-story addition to present bldg.
 Owner—Eastman Kodak Co., 241 Battery St., S. F.
 Architect—Bliss & Faville, Balboa Bldg., S. F.
 Contractor—Cahill Brothers, Inc., 55 New Montgomery St., S. F.
 Filed Nov. 2, 1925. Dated Oct. 24, 1925.
 Monthly payments 75%
 Usual 35 days 25%
TOTAL COST, \$51,500
 Bond, sureties, none. Limit, \$10.00 per day. Limit, May 1, 1925. Plans and specifications filed.

ADDITION
 (4712) NO. 1237 EIGHTH AVE. Add porch and second story.
 Owner—Geo. Frankel and B. Altfield.
 Architect—None.
 Contractor—Geo. Frankel, 1237 8th Ave., San Francisco. \$1000

ALTERATIONS
 (4713) NO. 287 GEARY. New front; enlarge mezzanine floor in suit store.
 Owner—A. Jacobs, Premises.
 Architect—None.
 Contractor—S. Levi, 243 7th St., San Francisco. \$3000

DWELLING
 (4714) W DOUGLAS 51 N Twenty-third. One-story and basement frame dwelling.
 Owner—E. F. Johnson, 469 Clipper St., San Francisco.
 Architect—None.
 Contractor—James Arnott & Son, 235 Granville Way, S. F. \$4000

ALTERATIONS
 (4715) NO. 636 VAN NESS AVE. Re-model store front.
 Owner—E. Van Ness Jr., 425 Kearny St., San Francisco.
 Architect—W. H. Crim and Hamilton Murdock, 425 Kearny St., San Francisco. \$3600

ALTERATIONS
 (4716) SW HAIGHT AND PIERCE Sts. Alter grocery store.
 Owner—Robert Ritsche, Premises.
 Architect—None.
 Contractor—Mullen Mfg. Co., 60-80 Rausch St., San Francisco. \$1900

DWELLINGS
 (4717) W SAN BRUNO AVE 175 and 200 N Mariposa. Two one-story and basement frame dwellings.
 Owner—John Kamble, 530 San Bruno Ave., San Francisco.
 Architect—Chas. F. Strothoff, 2274 15th St., S. F. \$3000 each

DWELLING
 (4718) W THIRTY-SEVENTH AVE 75 N Anza. One-story and basement frame dwelling.
 Owner—E. Carroll Reed, 519 12th Ave., San Francisco.
 Plans by Owner. \$2500

DWELLING
 (4719) W FIFTEENTH AVE 50 N lake. Two-story and basement frame dwelling.
 Owner—A. T. Morris, 687 11th Ave., San Francisco.
 Architect—None. \$6000

ALTERATIONS
 (4720) NO. 1811 STEINER. Raise (2) flats and construct foundation; plastering and painting.
 Owner—Samuel W. Rose, 1816 Broderick St., San Francisco.
 Architect—None.
 Contractor—Geo. Healing, 180 Jessie St., San Francisco. \$1500

ALTERATIONS
 (4721) NO. 1645 TURK. Replace fire damage to apartments.
 Owner—Mrs. Rander Johnson, Prem.
 Architect—None.
 Contractor—J. G. Builders (Jules Levy) 1035 Golden Gate Ave., San Francisco. \$1077

DWELLING
 (4722) W HOLLOWAY 50-9 E Lee Ave. One-story and basement frame dwelling.
 Owner—Robert H. Chambers, 151 Granada Ave., San Francisco.
 Architect—None. \$3500

DWELLING
 (4723) W VICTORIA 175 N Garfield. One-story and basement frame dwelling.
 Owner—E. J. Hargrave, 1106 Laguna Ave., Burlingame.
 Architect—None. \$3900

DWELLING
 (4724) E NINTH AVE 145 N Moraga. One-story and basement frame dwelling.
 Owner—Edward C. Mussel Jr., 25 Rivoli St., San Francisco.
 Architect—None.
 Contractor—Axel Larson, 25 Rivoli St., San Francisco. \$4000

SHOP
 (4725) S FELL 137-6 E Franklin St. One-story and mezzanine floor C shop.
 Owner—Mrs. E. Carlson, 1965 San Jose Ave., San Francisco.
 Architect—P. J. Herold, 718 Hearst Bldg., San Francisco.
 Contractor—R. McLeran Co., 718 Hearst Bldg., San Francisco. \$6000

DWELLING
 (4726) W PRENTISS 43 S Crescent Ave. One-story and basement frame dwelling.
 Owner—M. Cammarri, 692 Filbert St., San Francisco.
 Architect—None. \$3000

DWELLING
 (4727) S HOLLOWAY 50 E Head. One-story and basement frame dwelling.
 Owner—C. M. Smith, 40 Alviso St., San Francisco.
 Architect—None. \$5000

FLATS
 (4728) W STEINER 100 S Oak. 2-story and basement frame (3) flats.
 Owner—A. G. Jorgensen, 520 Church St., S. F.
 Architect—J. C. Hladik, Monadnock Bldg., S. F.
 Contractor—Chas. J. U. Koenig, 520 Church St., S. F. \$12,000

APARTMENTS
 (4729) S SACRAMENTO 20 E Brook-lynn Place. 5-story class C (15) apartments.
 Owner—Chin Pack, 1606 DeYoung Bldg San Francisco.
 Architect—William Garren, De Young Bldg., S. F.
 Contractor—H. Abrahams, 50 Sillman St., S. F. \$40,000

ANNEX
 N CLEMENTINA 325 W FIFTH. 1-story brick and tile (annex) for shop.
 Owner—W. C. Bemiss, 63 20th Ave., S. F.
 Architect—None.
 Contractor—Emile Hogberg, 180 Jessie St., S. F. \$2395
 NOTE: Recorded contract reported Nov. 4, 1925, No. 4710.

BUILDING
 SW BATTERY AND SACRAMENTO Sts. One-story and basement fireproof commercial building.
 Owner—Eastman Kodak Co., Battery St. near Sacramento, S. F.
 Architect—Bliss & Faville, Balboa Bldg., S. F.
 Contractor—Cahill Bros., 55 New Montgomery St., S. F.

APARTMENTS
 (4730) W RONDELL PLACE 248 S 16th St. W 64 S 12 E 17-6 S 20-4 E 46-6 N 32-4. All work except painting, papering, shades, electrical fixtures and hot water heaters for 2-story and basement frame apartment house.
 Owner—E. H. Black, 3073 16th St., San Francisco.
 Architect—None.
 Contractor—George H. Hansell, 349 10th Ave., S. F.
 Filed Nov. 4, 1925. Dated Oct. 26, 1925.
 Roof on \$2417.50
 Brown coated 2417.50
 Completed and accepted 2417.50
 Usual 35 days 2417.50
TOTAL COST, \$9670
 Bond, \$4835. Sureties, Catherine H. Morton and A. Leaf. Forfeit, none. Limit, 120 days. Plans and specifications filed.

REPAIRS
 (4731) SW VALLEJO and Florence 33-8 on Vallejo x 69 on Florence. All work for covering south wall of bldg. with malthoid, etc., residence.
 Owner—Isabel Stine Leis.
 Architect—A. A. Cantin, 544 Market St. San Francisco.
 Contractor—Elliot & Grant, 180 Jessie St., Oakland.
 Filed Nov. 4, 1925. Dated Nov. 2, 1925.
 On 1st of each month 75%
 Usual 35 days 25%
TOTAL COST, \$1065
 Bond, sureties, none. Limit, as quickly as possible. Plans and specifications not filed.

ABANDONMENT OF CONTRACT SAN FRANCISCO COUNTY

Oct. 28, 1925—PTN LOTS 937-939-941 Gift Map No. 2. Oscar and Elizabeth Erickson with Wm. Neill. Contract abandoned.....Sept. 19, 1925

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded
 Oct. 28, 1925—W TWENTY-SECOND Ave. 120 E. Ulloa. Mrs. Anna T. Perry to whom it may concern.Oct. 28, 1925

Nov. 3, 1926—NW NORTH POINT &
Hyde W 34-6 x 87-6. Amedea and
Guldo Franchio to Ash & land.
Nov. 1926—NW SOMERSET 125 N
Bacon 25x120, ptn. Blk. 30, Univ.
Md. Survey. Louis Silverstein to
S. Saare.
Nov. 1926—NW 1/4 NW 36 DRIVE
176.64 E Moncada Way Lot 17
Blk. 10, Amended Map Ingleside
Terrace. Raymond Smith to whom
may concern.
Nov. 1926—NW 1/4 NW 36 DRIVE 1925
W 45 N 160 E 115 S 85 W 70 S 75.
Alma R Conner to G Ferroni &
Sons.
Nov. 2, 1926—NW 1/4 NW 36 DRIVE 1925
1926—NW 1/4 NW 36 DRIVE 1925
Blk 19 and Lots P, Q, R, S, St.
Francis Wood Extn No. 2, West-
gate Park Co to A D Disston.

SAN FRANCISCO COUNTY

Recorded. Amount

Oct. 27, 1925—NW BALBOA and 19th
E N 50 x W 100. Henry Ernst
& Sons vs Charles E. Smith and P.
H. Collins \$24.48

Oct. 28, 1925—S WASHINGTON 137-6
W Lyon W 55xS 127-84. G.
Massaggi & Co vs Olga D. and
Arthur J. Laib \$174

Oct. 28, 1925—W 50th St and NOE
W 25 x N 114 known as 4042 and
4044 24th St. W. E. Trousdale vs
Louis and wife Johanna McCoy..... \$499

Oct. 28, 1925—4042 24TH ST. M.
Tillin vs. J. M. McCoy, Louis Mc-
Coy and Ash & Hand \$95.30

Oct. 28, 1925—W 50th St and NOE
M. Tillin vs. H. C. Kroeger and Ash
& Hand \$175.00

Oct. 28, 1925—LOTS 314 to 329 Gift
Map No. 4. Adam Strauss vs
H. C. Hand and Ash & Hand. \$5058

Oct. 29, 1925—S IRVING 100 W 20TH
Ave W 50 x S 100. Ed Jones tr
Wm. J. Grace, bkpr, vs G. B. Jack-
son, Emma Jackson and Carl
E. Jackson. H. C. Jackson and Carl
Olson \$737.50

Oct. 29, 1925—S WASHINGTON 137-6
W Lyon W 55 x S 127-84. P. A.
Co. vs. 323-87, 324-87, City
Hardwood Floor Co. \$463. Uhl Bros.
\$345.96 vs A. J. and Olga D. Laib

Oct. 29, 1925—LOT 9 BLK 16, LAKE-
VIEW, Ed Jones vs H. C. Jackson
bkpr, vs A. E. Helen M. Brannan-
can and Carl Olson \$335

Oct. 30, 1925—SW IRVING and 20th
Ave. W 100 x S 100. Ed Jones tr
Wm. J. Grace, bkpr, vs G. B.
G. B. Emma, Milton E. and H. J.
Jackson, and Carl Olson \$737.50

Oct. 30, 1925—SE O'FARRELL and
Steiner E 50 x S 100. C. W. Brown
vs. Jos. Laren and Geo. E. Stet-
son \$85.00

Oct. 30, 1925—W HYDE 25 S PIL-
BERT N 20 W 110 S 71-6 E 40 N
16-6 B 70. Joseph Lubath and F.
Chilotti vs Charlotte S. McLaughlin
..... \$99

Oct. 30, 1925—NW TWENTY-FIFTH
and Vermont W 25xN 100. E. E.
O'Hair & Co vs Ash & Hand. \$59.57

Oct. 30, 1925—N TWENTY-FOURTH
230 W Noe W 40g 24th 25xN 114
known as 4042-4044 24th St. P. E.
O'Hair & Co vs Ash & Hand. \$467

Oct. 30, 1925—E TWENTY-FOURTH
Ave 205 N Geary. P. E. O'Hair &
Co vs Ash & Hand \$230.53

Nov. 3, 1925—WASH. 137-6
W 50th W 55 x S 127-84. C. A.
Wellman, L. B. Sibley and A. E.
Perley, Sibley Grading & Teaming
Co. vs. Arthur J. and Olga D. Laib
..... \$720

Oct. 30, 1925—W 78-2 W Castro
W alg S Army 26xS 114 Ptn of what
was fmly known as Block 179.
George M Merritt vs Fannie Beck
..... \$625

Nov. 3, 1925—COM. 137-6 W FROM
S Int. Lyon and Washington on S
Washington extending from said
S 55th St. S 127-84. C. A. Well-
man, L. B. Sibley and A. E. Perley
M. J. Reever, Heating Co. vs. Olga D.
and Arthur J. Laib \$1104.50

Nov. 4, 1925—E FOLSON 255 N
E 125th St vs. Ed Miller and
Bement Co. vs. Edward and Mary
Allen and Moralis Construction Co.
..... \$234.33

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
Oct. 29, 1925—E CHURCH 100 S 15TH
S 23 x E 125. Malott & Peterson.
\$53; Michel & Pfeffer Iron Wks.
to Bruce & Ash, Margaret and
Timothy Galvin.
Oct. 28, 1925—NO. 463 JERSEY ST.
John Casareto to John W and
Marie Carroll \$311.35

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the
contracts in this issue.

No.	Owner	Contractor	Amt.
6532	Moore	Owner	2500
6533	Nearby	Harwood	2950
6534	Lester	Ninc	3500
6535	Brachell	Costa	1000
6536	Steel	Henderson	10500
6537	Lichens	Lichens	27500
6538	Taylor	Owner	3000
6539	Peterson	Oakland	6000
6540	Johns n	J nson	5750
6541	Jolanson	Owner	18900
6542	Gower	Owner	1750
6543	Duvals	Owner	5000
6544	Eaker	Owner	2200
6545	Graham	Owner	3700
6546	Thorpe	Owner	3600
6547	Brookes	Owner	3950
6548	Hughes	Owner	4000
6549	Selman	Wolfe	2000
6550	Marshall	Owner	15000
6551	Jones	Conarit	50000
6552	East	Owen	15000
6553	Key	Schnebl	15500
6554	City	Littlefield	97149
6555	Nierchel	Flittner	4500
6556	Blood	Owner	4500
6557	James	Durgin	4200
6558	James	Durgin	4600
6559	Alaska	Chicago	9500
6560	Alaska	Kitchen	368000
6561	Griffith	Owner	6000
6562	Hansen	Hansen	7000
6563	Huddart	Moore	2000
6564	Kleeck	Walsh	2500
6565	Tamm	Owner	3100
6566	Weinberg	Owner	1800
6567	Concealo	Rees	1900
6568	Watkins	Watkins	3400
6569	Winters	Allan	3000
6570	Larsen	Owner	2500
6571	Hughes	Owner	3000
6572	Bell	Stewart	4000
6573	Webber	Owner	1500
6574	Croll	Owner	3750
6575	Stock	Cluster	2875
6576	Skredend	Owner	2600
6577	Lindebeck	Lindebeck	3000
6578	West	Brumfield	1960
6579	Schneider	Morgensen	5000
6580	Murdock	Owner	1200
6581	Sawyer	Bradhoff	10500
6582	Shallue	Lannon	3750
6583	Shallue	Leventa	950
6584	Shallue	Roberts	578
6585	Shallue	Fraunfelder	125
6586	Shallue	Kruse	1475
6587	Shallue	Halpern	200
6588	Shallue	Simpson	264
6589	Key	Schnebl	15000
6590	Quadrilla	Lewis	3750
6591	Pavert	Owner	9500
6592	Steel	Sattin	1494
6593	Davis	Davis	9000
6594	Davis	Davis	5000
6595	Tornell	Owner	3500
6596	Stefania	Owner	3500
6597	Brennan	Owner	3000
6598	Davis	Anderson	3000
6599	Frederickson	Owner	6400
6600	Piper	Owner	1500
6601	Forrest	Owner	2000
6602	Gilmore	Stad	2800
6603	Livingston	Oakland	3800
6604	Glazier	Oakland	3800
6605	Vesel	Gass	2000
6606	Lawrence	Scott	4000
6607	Tulip	Rodgers	1800
6608	Souza	Zlski	3000
6609	Bunbarton	Peabody	....
6610	Banzhaf	Stolte	7000
6611	Wood	Owner	7000
6612	MacGregor	Owner	13000
6613	Hance	Owner	2750
6614	Windish	Owner	3000
6615	Ahnfeld	Owner	3500
6616	Pillmore	Owner	2150
6617	Lawson	Lassen	3500
6618	Robins	Owner	3500
6619	Salvausa	Owner	5000
6620	East	Owner	2200
6621	Leamington	Steeffrom	8000
6622	Leamington	Severin	18642
6623	Central	Bender	1179
6624	Central	American	8500

6625	Central	Spencer	28164
6626	Central	Mangrum	4676
6627	Central	Percy	2687
6628	Central	Sartorius	13262
6629	Central	Zelinsky	6615
6630	Central	Moore	73406
6631	Central	Parker	42833
6632	Central	Reed	59493
6633	Central	Picard	13100
6634	Central	Carroll	32800
6635	Central	Fearey	13585
6636	Central	White	7300
6637	Central	Crowe	7100
6638	Central	Owner	6000
6639	Central	Owner	1000
6640	Central	Meyers	8400
6641	Wayne	Goff	4000
6642	Wayne	Brاملage	3500
6643	Wayne	Owner	4500
6644	Wayne	Owner	3150
6645	Wayne	Owner	9000
6646	Wayne	Owner	1200
6647	Wayne	Owner	2800
6648	Wayne	Owner	16500
6649	Wayne	Owner	4500
6650	Wayne	Owner	5425
6651	Wayne	Bonham	6000
6652	Wayne	Owner	2750
6653	Wayne	Atkinson	4500
6654	Wayne	Owner	3150
6655	Wayne	Van Ness	2000
6656	Wayne	Owner	1700
6657	Wayne	Rose	13500
6658	Wayne	Soloman	3500
6659	Wayne	Hathaway	6000
6660	Wayne	Owner	1250
6661	Wayne	Owner	3500
6662	Wayne	Angelich	3850
6663	Wayne	Owner	6000
6664	Wayne	Owner	15000
6665	Wayne	Lindgren	20000
6666	Wayne	Maurice	1500
6667	Wayne	McDowell	1000
6668	Wayne	Bardwell	5300
6669	Wayne	Owner	6000
6670	Wayne	Young	2000
6671	Wayne	Owner	2900
6672	Wayne	Johanson	3100
6673	Wayne	Larsen	3500
6674	Wayne	Owner	4000
6675	Wayne	Oakland	1800
6676	Wayne	Valente	2700
6677	Wayne	Owner	5900
6678	Wayne	Landroin	3500
6679	Wayne	Owner	2550
6680	Wayne	Marshall	4000
6681	Wayne	Rogers	7600
6682	Wayne	Owner	2150
6683	Wayne	Owner	2350
6684	Wayne	Owner	2900
6685	Wayne	Davis	2800
6686	Wayne	Elrod	5000
6687	Wayne	Owner	3000
6688	Wayne	Owner	2500
6689	Wayne	Valente	7500
6690	Wayne	Owner	6500
6691	Wayne	Muller	3000
6692	Wayne	Beckett	10500
6693	Wayne	Knox	6144

DWELLING

(6532) NO. 2129 RUSSELL ST., Berkeley. One family dwelling.
Owner—Moore & Fisher, 446 38th St., Oakland.
Architect—None. \$2500

RESIDENCE

(6533) NO. 1154 HOPKINS ST., Berkeley. One family residence.
Owner—W. F. Neary, 1737 Webster St., Oakland.
Architect—H. Harwood, Harrington Ave., Oakland. \$2950

RESIDENCE

(6534) NO. 1416 RUSSELL ST., Berkeley. One family residence.
Owner—G. Lester, 1016 38th St., Oakland.
Architect—G. Nine, 4077 Allendale Ave., Oakland. \$3500

ALTERATIONS

(6535) NO. 3114 COLLEGE AVE., Berkeley. Alterations.
Owner—C. C. Brachell, Premises.
Architect—None.
Contractor—Manuel Costa, 2313 Fulton St., Berkeley. \$1000

RESIDENCE

(6536) NO. 836 MENDOCINO AVE., Berkeley. Two-story frame residence.
Owner—Marshall Steel, 2126 Center St., Berkeley.
Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.
Contractor—E. F. Henderson, 2737 Forest Ave., Berkeley. \$10,500

APARTMENTS

(6537) NO. 1589 UNIVERSITY AVE., Berkeley. Frame and plaster exterior (18) apartments and (10) stores.
Owner—Lichens & Williamson, 1614 University Ave., Berkeley.
Architect—East Bay Plans.
Contractor—C. E. Lichens, 1614 University Ave., Bkly. \$27,500

DWELLING

(6538) E. TWENTY-SEVENTH ST., Oakland. 1-story 5-room dwlg.
Owner—C. L. Taylor, 1002 E 16th St., Oakland.
Architect—None. \$3000

DWELLING

(6539) 3734 FOURTEENTH AVENUE, Oakland. 1-story 5-room dwelling.
Owner—E. H. Peterson, 3899 Clarke St., Oakland.
Architect—None.
Contractor—Oakland Const. Co., 2574 Grove St., Oakland. \$6000

DWELLINGS

(6540) E SEVENTY-NINTH AVE. 282, 318 N Holly Street, Oakland. 2 1-story 3-room dwellings and 2 1-story garages.
Owner—E. Johnson. 223 Greenbank Ave., Oakland.
Architect—None.
Contractor—L. Johnson & Son, 223 Greenbank Ave., Oakland. \$2875 ea

DWELLINGS

(6541) 3301 3307 3315 PIERSON ST. & 3362 & 3368 Madera St., Oakland. 6 1-story 5-room dwellings and 2 1-story garages.
Owner—K. A. Johanson, 2129 13th Ave., Oakland.
Architect—None. \$3000 ea. & \$150 ea.

DWELLING

(6542) Lot 144 MELROSE HIGHLANDS, Oakland. 1-story 3-room dwelling and 1-story garage.
Owner—A. J. Gwer, Lot 144 Melrose Highlands, Oakland.
Architect—None. \$1750

ALTERATIONS ETC.

(6543) SW COR. FIFTY-FIRST AND Shattuck Ave., Oakland. Alter. and add. 1-story garage.
Owner—Phillip Duval, 586 Kenwyn Rd., Oakland.
Architect—None. \$5600

(6544) 79 12TH STREET, Oakland.

Alteration to roof sign.
Owner—Baker Sales Co., 18 Bacon Block, Oakland.
Architect—None. \$2200

DWELLING & GARAGE

(6545) 3244 MAINE STREET, Oakland. One-story six-room dwelling and one-story garage.
Owner—Lewis Graham, 2327 64th Ave., Oakland.
Architect—None. \$3700

DWELLINGS & GARAGES

(6546) 9508, 9512 OLIVE ST., Oakland. Two one-story three-room dwellings and two one-story garages.
Owner—A. C. Thorpe, 1507 80th Ave., Oakland.
Architect—None. \$3600

DWELLING & GARAGE

(6547) 2933 CALIFORNIA ST., Oakland. One-story five-room dwelling and garage.
Owner—W. R. Brookes, 2921 California St., Oakland.
Architect—None. \$3950

DWELLING

(6548) W-ORANGE AVE., 184 N-E 27th St., Oakland. One-story five-room dwelling.
Owner—Hughes & Beach, 902 Washington St., Oakland.
Architect—None. \$4000

DWELLING

(6549) 2461 78TH AVE., Oakland. One-story four-room dwelling.
Owner—G. Selman, no address, Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$2000

GARAGE
(6550) N-8TH ST 100 E CASTRO ST.
Oakland. One-story concrete and
tile garage.
Owner—Marshall & Burks, 1725 Web-
ster St., Oakland.
Architect—None. \$15,000

APARTMENTS
(6551) W-TELEGRAPH 140 N 30TH
St., Oakland. Three-story brick
36-room apartments.
Owner—Dr. O. L. Jones, 541 Sycamore,
Oakland.
Architect—None.
Contractor—J. Conaritt, 541 Sycamore,
Oakland. \$50,000

GARAGE
(6552) 2743 SAN PABLO AVE, Oak-
land. One-story Brick Garage.
Owner—East Bay Milk Producers
Assn., no address.
Architect—None.
Contractor—W. K. Owen, 3047 School
St., Oakland. \$15,000

ALTERATIONS
(6553) SW COR 22ND & GROVE STS,
Oakland. Alterations.
Owner—Key System Transit Co., 22nd
& Grove Sts., Oakland.
Architect—C. E. Milwain, Pacific Bldg.
Oakland.
Contractor—Schneely & Hostrawser,
6th & Jackson Sts., Oakland. \$15,500

SCHOOL
(6554) W-81ST AVE, BET PLYMOUTH
& Olive Sts., Oakland. Two-story
concrete and tile school.
Owner—City of Oakland, no address.
Architect—None.
Contractor—R. W. Littlefield, 357 12th
St., Oakland. \$97,149

DWELLING
(6555) 3100 ADAMS ST., Alameda. 6-
room dwelling.
Owner—Riechel & Bredhoff, 1555 Cen-
tral Ave., Alameda.
Architect—None.
Contractor—Jos. Flittner, 1700 35th
Ave., Oakland. \$4500

DWELLING
(6556) 1112 WILLOW ST., Alameda.
3-room dwelling.
Owner—J. Boodt, 1375 Pearl St., Ala-
ameda.
Architect—None. \$4500

DWELLING
(6557) 2070 ENCINAL AVE., Alameda.
6-room dwelling.
Owner—M. M. James, 2066 Encinal Ave.,
Alameda.
Architect—None.
Contractor—Ward Durgin, 1434 68th
Ave., Oakland. \$4200

DWELLINGS
(6558) 2064 & 2066 ENCINAL AVE.,
Alameda. Two 3-room dwlg.
Owner—M. M. James, 2066 Encinal
Ave., Alameda.
Architect—None.
Contractor—Ward Durgin. Each \$2300

TANK & TOWER
(6559) NO. END OF SHERMAN ST.,
Alameda. Steel tank and tower.
Owner—Alaska Packers Assn., Ala-
ameda.
Architect—None.
Contractor—Chicago Bridge Co., Rialto
Bldg., S. F. \$9500

WHARVES
(6560) ESTUARY, FT. OF JAY ST.,
Alameda. Wharves.
Owner—Alaska Packers Assn.
Architect—None.
Contractor—A. W. Kitchen Co., 110
Market St., S. F. \$368,000

RESIDENCES
(6561) 1251 AND 1255 CONNELL AVE.,
Berkeley. Two family residences.
Owner—C. W. Griffith, 1315 96th Ave.,
Oakland.
Architect—None. Each \$3000.

RESIDENCES
(6562) 1364 AND 1366 DELAWARE
St., Berkeley. Two family resi-
dences.
Owner—Lee Hansen, 2423 Edwards St.,
Berkeley.
Architect—V. N. Strang, 1521 9th St.,
Oakland.
Contractor—Hansen & Strang.
Each \$3500

SHED
(6563) 1035 MURRAY ST., Berkeley.
Storage shed.
Owner—J. E. Huddart Lumber Co.,
Oakland.
Architect—None.
Contractor—Moore & Peppara, 683
Mandana Blvd., Oakland. \$2000

RESIDENCE
(6564) 1376 VIRGINIA ST., Berkeley.
One family residence.
Owner—E. Kleck.
Architect—None.
Contractor—Maurice Walsh, El Cerrito.
\$2500

RESIDENCE
(6565) 231 CALIFORNIA ST., Berke-
ley. One family residence.
Owner—Chas. Tammi, 1544 Channing
Way, Berkeley.
Architect—None. \$3100

RESIDENCE
(6566) 1631 CURTIS ST., Berkeley.
One family residence.
Owner—S. Weinberg, 2306 Essex St.,
Oakland.
Architect—None. \$1800

INCINERATOR
(6567) S LIVINGSTON ST. 300 W
Cotton St., Oakland. Incinerator.
Owner—Concealo Fixture Co.
Architect—None.
Contractor—Rees Blower & Pipe Mfg.
Co., 340 7th St., S. F. \$1900

DWELLING
(6568) 2828 SIXTY-FIRST AVE., Oak-
land. 1-story 6-room dwelling and
1-story garage.
Owner—E. Watkins, 2151 E-24th St.,
Oakland.
Architect—None.
Contractor—G. Watkins, 2151 E-24th
St., Oakland. \$3400

DWELLING
(6569) 4737 FAIRFAX AVE., Oak-
land. 1-story 5-room dwelling.
Owner—M. J. Pinters, 4708 Congress Ave
Oakland.
Architect—None.
Contractor—Allan Bros., 1615 83rd Ave
Oakland. \$5000

DWELLING
(6570) E SIXTY-NINTH AVE. 500 S
Weld St., Oakland. 1-story 4-rm.
dwelling.
Owner—Harry Larsen, San Leandro.
Architect—None. \$2500

DWELLING
(6571) N CAMDEN ST. 29 E 60TH
Ave., Oakland. 1-story 5-room
dwelling.
Owner—C. E. Hughes and B. H. Smith
4428 E-14th St., Oakland.
Architect—None. \$3000

DWELLING
(6572) 1669 BEULAH PLACE, Oak-
land. 1-story 5-room dwelling.
Owner—Glenn R. Bell, 1433 Madison
St., Oakland.
Architect—None.
Contractor—S. L. Stewart, 464 42nd St.
Oakland. \$4000

ALTERATIONS
(6573) 1700 SEMINARY AVE., Oak-
land. Alterations and addition.
Owner—Guss Webber, 1700 Seminary
Ave., Oakland.
Architect—None. \$1500

DWELLING
(6574) N MOUNTAIN BLVD. 600 W
35th Ave., Oakland. 1-story 5-rm.
dwelling and 1-story garage.
Owner—W. A. Croll, 1921 69th Ave.,
Oakland.
Architect—None. \$3750

DWELLING
(6575) W 106TH AVE. 50 N Bigger-
eau St., Oakland. 1-story 4-room
dwelling and 1-story garage.
Owner—Catherine S. Stock, 1512 97th
Ave., Oakland.
Architect—None.
Contractor—W. Cluster, 1230 104th
Ave., Oakland. \$2675

DWELLING
(6576) 1207 NINETY-SECOND AVE.,
Oakland. 1-story 5-room dwlg.
Owner—Alfred Skreden, 3237 Briggs
Ave., Oakland.
Architect—None. \$2600

DWELLING
(6577) 4001 LINCOLN AVE., Oakland.
1-story 5-room dwelling.
Owner—A. Lindebeck, Newark, Calif.
Architect—None.
Contractor—L. S. Lindebeck, 607 18th
St., Oakland. \$3000

ALTERATIONS
(6578) ELEVENTH and Broadway,
Oakland. Alterations to marquee.
Owner—West Coast Theatres.
Architect—None.
Contractor—Brumfield Electric Sign
Co., 802 E-12th St., Oakland. \$1960

DWELLING
(6579) 3624 FRUITVALE AVE., Oak-
land. 1-story 6-room dwelling.
Owner—Joseph Schnelder, 1540 29th St.,
Oakland.
Architect—None.
Contractor—Morgensen Bros., 5665
Broadway, Oakland. \$5000

DWELLING
(6580) LOT 158 MELROSE HIGH-
lands, Oakland. 1-story 4-room
dwelling.
Owner—P. Murdock, Inc., 1440
Broadway, Oakland.
Architect—None. \$1200

DWELLING
(6581) 8-STONEWALL RD, No 183,
Oakland. Two-story six-room
dwelling.
Owner—H. M. Sawyer, no address.
Architect—None.
Contractor—C. O. Bradhoff, 911 55th
Street, Oakland. \$10,500

RESIDENCE
(6582) JUNCTION OF E LINE OF
County Road No. 2509 and Moun-
tain Blvd., Oakland. Millwork,
two-story frame residence.
Owner—Frank M. and Grace W. Shal-
lue, 474 Lake Park Ave., Oakland.
Architect—Francis H. Slocomb, 363
17th St., Oakland.
Contractor—Lannon Bros. Mfg. Co.,
5th and Magnolia Sts., Oakland.
Filed Oct. 30, 1925. Dated Aug., 1925.
Value inc. on list of following
month 75%
Usual 35 days 25%
TOTAL COST \$3750
Bond, \$1875. Sureties, Globe Indemn-
ity Co. Forfeit, \$15 per day. Limit,
none. Plans and specifications filed.

FLOORS
(6583) JUNCTION OF E LINE OF
County Road No. 2509 and Moun-
tain Blvd., Oakland. Hardwood
Floors.
Owner—Frank M. and Grace W. Shal-
lue, 474 Lake Park Ave., Oakland.
Architect—Frank H. Slocomb, 363 17th
Street, Oakland.
Contractor—Laventa Bros., 2634 E-
14th St., Oakland.
Filed Oct. 30, 1925. Dated Aug., 1925.
TOTAL COST, \$950.00
Bond, \$500. Sureties, forfeit, limit,
none. Plans and specifications filed.

WIRING
(6584) JUNCTION OF E LINE OF
County Road No. 2509 and Moun-
tain Blvd. Electric Wiring.
Owner—Frank M. and Grace W. Shal-
lue, 474 Lake Park Ave., Oakland.
Architect—Francis H. Slocomb, 363
17th Street, Oakland.
Contractor—Roberts Mfg. Co., 2270
Broadway, Oakland.
Filed Oct. 30, 1925.

TOTAL COST, \$578.00
Bond, \$290. Sureties, forfeit, limit,
none. Plans and specifications filed.

IRON WORK
(6585) JUNCTION OF E LINE OF
County Road No. 2509 and Moun-
tain Blvd., Oakland. Ornamental
Iron Work.
Owner—Frank M. and Grace W. Shal-
lue, 474 Lake Park Ave., Oakland.
Architect—Francis H. Slocomb, 363
17th Street, Oakland.
Contractor—C. Frauneder, 335 8th St.,
Oakland.

TOTAL COST, \$125.00
Bond, \$65.00. Sureties, forfeit, limit,
none. Plans and specifications filed.

PLUMBING
(6586) JUNCTION OF E LINE OF
County Road No. 2509 and Moun-
tain Blvd., Oakland. Plumbing.
Owner—Frank M. and Grace W. Shal-
lue, 474 Lake Park Ave., Oakland.

Architect — Francis H. Slcomb, 363 17th St., Oakland.
Contractor—L. J. Kruse, 6048 College Ave., Piedmont.
TOTAL COST, \$1475.00
Bond, \$710. Sureties, forfeit, limit, none. Plans and specifications filed.

SHEET METAL WORK
(6587) JUNCTION OF E LINE OF County Road No. 2509 and Mountain Blvd., Oakland. Sheet Metal Work.
Owner—Frank M. and Grace W. Shal-lue, 474 Lake Park Ave., Oakland.
Architect — Francis H. Slcomb, 363 17th St., Oakland.
Contract — M. S. Halpern, 4278 Piedmont Ave., Piedmont.
TOTAL COST, \$200
Bond, \$100. Sureties, forfeit, limit, none. Plans and specifications filed.

SCREENS
(6588) JUNCTION OF E LINE OF County Road No. 2509 and Mountain Blvd., Oakland.
Owner—Frank M. and Grace W. Shal-lue, 474 Lake Park Ave., Oakland.
Architect — Francis H. Slcomb, 363 17th St., Oakland.
Contractor—Almip N. Screen Co., 4246 Holden St., Oakland.
Filed Oct. 30, 1925. Dated ____.
TOTAL COST, \$264.00
Bond, \$132. Sureties, forfeit, limit, none. Plans and specifications filed.

ALTERATION
(6589) SW COR. 22ND AND GROVE STs., Oakland. General construction, alterations in basement of present three-story brick office bldg.
Owner—Key System Transit Co., Oakland.
Architect—E. Milwain, Pacific Bldg., Oakland.
Contractor—Schnelly & Hostawser, Oakland.
Filed Oct. 29, 1925. Dated Oct. 27, 1925
When excavating is complete.....\$3800
When columns are in place.....2609
When cement floors are in place.....2608
When accepted.....2608
Usual 35 days.....2875
TOTAL COST, \$15,500
Bond, \$15,500. Sureties, New Amsterdam Casualty Co. Forfeit, none. Limit Jan. 14, 1925. Plans and specifications filed.

STORE & RES.
(6590) LOT 13 BLK 5 RESUB OF A ptn of Hollywood Oak and San Leandro (cor. Hollywood Blvd. and Victoria Ave.), Oakland. General construction one-story frame stucco store and residence.
Owner—Frank Quadrella, Oakland.
Architect — Plans furnished by contractor.
Contractor—Lewis Graham, Oakland.
Filed Oct. 29, 1925. Dated Oct. 24, 1925
When contract is signed.....\$ 50
When frame is up.....625
First coat of plaster.....625
When completed.....625
Tr deed when completed.....1250
Usual 35 days.....375
TOTAL COST, \$3750
Bond, sureties, none. Forfeit \$5 per day. Limit, 60 days from date. Plans and specifications filed.

RESIDENCES
(6589) NO. 1720-1724 ROSE ST., Berkeley. Two one family residences.
Owner—R. T. Davenport, Mercantile Bank Bldg., Berkeley.
Architect—None. \$4750 ea

SHOP
(6590) NO. 1112 FOURTH ST., Berkeley. Welding shop.
Owner—Steel Tank & Pipe Co of Calif., 1000 4th St., Berkeley.
Architect—None.
Contractor—H. J. F. Sattin, 2028 University Ave., Berkeley. \$1494

RESIDENCES
(6591) NO. 76 AND 84 MENLO PLACE, Berkeley. Two one family residences.
Owner—A. G. Davis and C. M. Foss, 1330 Grove St., Berkeley.
Architect—A. G. Davis, 1330 Grove St., Berkeley. \$4500 each

RESIDENCE
(6592) NO. 575 SANTA CLARA AVE., Berkeley. One family residence.
Owner—A. G. Davis and C. M. Foss, 1330 Grove St., Berkeley.
Architect—A. G. Davis, 1330 Grove St., Berkeley. \$5000

RESIDENCE
(6593) NO. 1812 ACTON ST., Berkeley. One family residence and garage.
Owner—C. A. Tornell, 146 4th St., Oakland.
Architect—None. \$3500

DWELLING
(6594) 1600 HILLSIDE AVE., Oakland 1-story 5-room dwelling.
Owner—Arthur Stefania, 1615 54th Ave Oakland.
Architect—None. \$3500

DWELLING
(6595) W OPAL ST. 100 N 38th Street Oakland. 1-story 5-room dwelling.
Owner—Martin Brennan, 373 45th St., Oakland.
Architect—None. \$3000

DWELLING
(6596) 2823 MELROSE AVE., Oakland 1-story 5-room dwelling.
Owner—Fern Davis.
Architect—None.
Contractor—A. T. Andersen, 2248 62nd Ave., Oakland. \$3600

DWELLINGS
(6597) 2692 2698 SIXTY-EIGHTH AVE Oakland. 2 1-story 5-room dwellings and 2 1-story garages.
Owner—Karl S. Fredrickson 1512 Hampel St., Oakland.
Architect—None. \$3200 each

ADDITION
(6598) 2110 FUNSTON PLACE, Oakland. Addition.
Owner—F. W. Piper.
Architect—A. W. Smith, American Bk. Bldg., Oakland. \$1500

DWELLING
(6599) NW COR. MILLSMONT AND Edgewood, Oakland. 1-story 4-rm. dwelling.
Owner—Wm. J. Forrest, 1424 Adeline St., Oakland.
Architect—None. \$2000

DWELLING
(6600) E TRUMAN AVE. 125 N Shaw St., Oakland. 1-story 4-room dwlg.
Owner—J. Gilmore.
Architect—None.
Contractor—Chas. Stad, 3816 Redding St., Oakland. \$2800

DWELLING
(6601) S GLENWOOD GLADE 378 E Broadway Ter., Oakland. 1-story 5-room dwelling.
Owner—J. S. Livingston.
Architect—None.
Contractor—Oakland Construction Co., 2574 Grove St., Oakland. \$3800

DWELLING
(6602) S GLENWOOD GLADE 422 E Broadway Terr., Oakland. 1-story 5-rm dwelling.
Owner — A. E. Glazier, 57 Glenwood Glade, Oakland.
Architect—None.
Contractor—Oakland Construction Co., 2574 Grove St., Oakland. \$3800

REPAIRS
(6603) 927 ALMA AVENUE, Oakland. Fire repairs.
Owner—J. H. Vogel, 927 Alma Ave., Oakland.
Architect—None.
Contractor—C. M. Gass, 2415 35th Ave., Oakland. \$2000

GARAGE
(6604) NE COR. FIFTH & POPLAR Streets, Oakland. 1-story brick garage.
Owner—Lawrence Warehouse Co., 5th and Kirkham Sts., Oakland.
Architect—None.
Contractor—G. A. Scott, 685 23rd St., Oakland. \$4900

DWELLING
(6605) W THORN RD. 100 N Grishorne Oakland. 1-story 4-room dwelling.
Owner—H. G. Tulip 4133 Terrace St., Oakland.
Architect—None.
Contractor — Rodgers & Puclair, 2 Greenbank Ave., Oakland. \$1800

ALTERATIONS ETC.

(6606) 2704 EAST TWENTY-SECOND St., Oakland. Alterations and additions.
Owner—Tony Souza, 2704 East 22nd St., Oakland.
Architect—None.
Contractor—J. N. Zolski, 2803 School St., Oakland. \$2000

DREDGING
(6607) EAST APPROACH TO DUM-barton Bridge on S Arm of S. F. Bay. Filling approach by dredging.
Owner—Dumbarton Bridge Co. Consulting Engineers — Harington, Howard and Ash, Kansas City and New York.
Architect—None.
Contractor—Peabody & Wheeler. Filed Oct. 30, 1925. Dated Oct. 26, 1925.
15th each month.....90
Usual 35 days.....10%
TOTAL COST—6c cu. yd. of fill
Bond, \$7500; Sureties, Am. Indemnity Co; Forfeit, none; Limit, April 1, 1926; Plans and specifications filed.

ALTERATIONS
(6608) NO. 218 HILLSIDE AVE., Piedmont. Alterations.
Owner—R. Banzhaf, Premises.
Architect—None.
Contractor—F. C. Stolte, 3455 Laguna St., Oakland. \$2000

DWELLING
(6609) NO. 335 MAGNOLIA AVE., Piedmont. One and one-half-story 6-room frame dwelling and garage.
Owner—J. R. Wood, 358 Magnolia Ave., Piedmont.
Architect—Fred Reimers, Tribune Tower, Oakland.
Contractor—F. C. Fisher, 1418 Morton St., Alameda. \$7000

DWELLING
(6610) NO. 130 WOODLAND WAY, Piedmont Two-story 9-room frame dwelling and garage.
Owner—C. M. MacGregor, 470 13th St., Oakland.
Architect—None. \$13,000

DWELLING
NO. 256 SHERIDAN AVE., Piedmont. Two-story 7-room frame dwelling and garage.
Owner—S. Emanuel, 89 41st St., Oakland.
Architect — Schlrmr Bugbee Co., Thayer Bldg., Oakland.
Contractor—Alex. C. Wieben, 839 Rosemount Rd., Oakland. \$9900

RESIDENCE
(6611) NO. 1630 PARKER ST., Berkeley. One family residence.
Owner—L. F. Hance, 1708 Grove St., Berkeley.
Architect—None. \$2750

RESIDENCE
(6612) NO. 1518 BLAKE ST., Berkeley. One family residence.
Owner—Wm. Windish, 895 61st St., Oakland.
Architect—None. \$3000

RESIDENCE
(6613) NO. 1640 CHANNING WAY, Berkeley. One family residence.
Owner—Henry Ahnfeld, 1969 Marin Ave., Berkeley.
Architect—None. \$3500

DWELLING & GARAGE
(6614) 2306 106TH AVE., Oakland. One-story four-room dwelling and one-story garage.
Owner—Wm. H. Fillmore, 12 Sierra Avenue, Piedmont. \$2150

DWELLING
(6615) 3575 WHITTLE AVE., Oakland. One-story five-room dwelling.
Owner—A. Lawson, E. 26th St., Oakland.
Architect—None.
Contractor—Carl C. Lassen, 123 Palm Drive, Oakland. \$3500

DWELLING
(6616) 7001 LOCKWOOD ST. Oakland. One-story six-room dwelling.
Owner—P. L. Robins, 5117 Broadway, Oakland.
Architect—None. \$3500

DWELLING
(6517) 5122-24 DOVER ST., Oakland.
One-story eight-room two-family dwelling.
Owner—John Saulvausa, 1414 66th St., Berkeley.
Architect—None. \$5000

FILTER PLANT
(6618) S-MOUNTAIN BLVD., nr State Rifle Range, Oakland. Two-story concrete filter plant.
Owner—East Bay Water Co., 512 16th St., Oakland.
Architect—None. \$22,324

HOTEL AND STORE BLDG.
(6619) SE COR 19TH AND FRANKLIN STS., Oakland. Installing steel forms, 10-story reinforced concrete hotel and store building.
Owner—Leamington Hotel Corporation. Architect—W. H. Weeks, 1924 Broadway, Oakland.
Contractor—Steelform Contracting Co., 1000 Broadway, Oakland, S. F.
Filed Oct. 31, 1925. Dated Oct. 12, 1925. 10th of each month 85% of value inc. in previous month.
Balance. TOTAL COST, \$8,000
Bond, \$4,000. Sureties, Hartford Accident and Indemnity Co. Forfeit, none. Limit, July 15, 1925. Specifications filed. No plans filed.

HOTEL AND STORE BLDG.
(6620) SE COR 19TH AND FRANKLIN STS., Oakland. Electrical work, 10-story reinforced concrete hotel and store building.
Owner—Leamington Hotel Corporation. Architect—W. H. Weeks, 1924 Broadway, Oakland.
Contractor—Everett Electric Co., 825 Mission St., San Francisco.
Filed Oct. 31, 1925. Dated Oct. 12, 1925. 10th of each month 85% of value inc. in the previous month.
Balance. TOTAL COST, \$18,642
Bond, \$9,321. Sureties, American Indemnity Co. Forfeit, none. Limit, July 5, 1925. Specifications filed. No plans filed.

ROOFING, ETC.
(6621) NW CENTER ST. and Shattuck Ave., Berkeley. Roofing and dampproofing for 12-story steel store and office building.
Owner—Central Berkeley Building Co. Architect—W. H. Ratcliff Jr., Mercantile Trust Co. Bldg., Berkeley.
Contractor—J. W. Bender Roofing & Paving Co., 18th and Bryant Sts., San Francisco.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Monthly installments of 75% of value incorporated less previous payments.
36 days after completion. Balance. TOTAL COST, \$1179
Bond, sureties, forfeit, none. Limit, within 30 working days from beginning. Plans and specifications filed.

(6622) MARBLE WORK ON ABOVE.
Contractor—American Marble & Mosaic Co., 25 Columbia Sq., S. F.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$8500
Bond, sureties, forfeit, none. Limit, within 30 working days from beginning. Plans and specifications filed.

(6623) ELEVATORS, ETC., ON ABOVE.
Contractor—Spencer Elevator Co., 168 7th St., S. F.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$23,164.00
Bond, sureties, forfeit, none. Limit, within 30 working days from beginning. Plans and specifications filed.

(6624) TILE FLOORS ON ABOVE.
Contractor—Mangrum & Otter, Inc., 327 Mission St., S. F.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$2676
Bond, sureties, forfeit, none. Limit, within 30 working days from beginning. Plans and specifications filed.

(6625) SHEET METAL WORK ON ABOVE.
Contractor—Percy Sheet Metal Works, 340 Guerrero St., S. F.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$4467

Bond, sureties, forfeit, none. Limit, within 30 working days from beginning. Plans and specifications filed.

(6626) PIPE RAILS STEEL ROLLING
doors, pipe casings, iron gates, elevator enclosures, fire escapes, toilet partitions, etc., on above.
Contractor—Sartorius Company, Inc., 2550 18th St., S. F.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.

TOTAL COST, \$13,262
Bond, \$6631. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, limit, none. Plans and specifications filed.

(6627) PAINTING ON ABOVE.
Contractor—A. A. Zelinsky Co., 130 Jessie St., S. F.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.

TOTAL COST, \$6615
Bond, \$3307.50. Sureties, Maryland Casualty Co. Forfeit, limit, none. Plans and specifications not filed.

(6628) STRUCTURAL STEEL ON ABOVE.
Contractor—The Moore Dry Dock Co., Foot of Adeline St., Oakland.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$73,406
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

(6629) CARPENTER WORK ON ABOVE.
Contractor—K. E. Parker Co., 519 California St., S. F.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$42,835
Bond, \$21,417.50. Sureties, Fidelity and Deposit Co. of Md. Forfeit, limit, none. Plans and specifications not filed.

(6630) BRICK KORK, HOLLOW TILE
and terra cotta on above.
Contractor—Reed & Reed (A. G. & G. W. Reed), 180 Jessie St., S. F.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$59,493
Bond, sureties, forfeit, limit, none. Plans and specifications not filed.

(6631) PLUMBING ON ABOVE.
Contractor—W. H. Picard, 5656 College Ave., Oakland.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$13,100
Bond, \$6,550. Sureties, Fidelity and Deposit Co. of Md. Forfeit, limit, none. Plans and specifications not filed.

(6632) PLASTERING ON ABOVE.
Contractor—Thos. Carroll and John P. O'Brien (Carroll & O'Brien), 180 Jessie St., San Francisco.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$32,800
Bond, \$16,400. Sureties, Hartford Accident and Indemnity Co. Forfeit, limit, none. Plans and specifications not filed.

(6633) OIL BURNING EQUIPMENT
on above.
Contractor—Al M. Fearey Co., 4379 Adeline St., Oakland.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$13,585
Bond, \$6792.50. Sureties, Hartford Accident and Indemnity Co. Forfeit, limit, none. Plans and specifications not filed.

(6634) ELECTRIC SYSTEM ON ABOVE.
Contractor—White Electric Co., 2305 Shattuck Ave., Berkeley.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$7300
Bond, \$3650. Sureties, Fidelity and Deposit Co. of Md. Forfeit, limit, none. Plans and specifications not filed.

(6635) GLASS INSTALLATION ON ABOVE.
Contractor—Crowe Glass Co., 574 Eddy St., San Francisco.
Filed Oct. 31, 1925. Dated Oct. 21, 1925. Payments same as above.
TOTAL COST, \$7100
Bond, \$3550. Sureties, Hartford Accident and Indemnity Co. Forfeit, limit, none. Plans and specifications not filed.

RESIDENCE
(6656) NO. 6016 CHAROLYN TERRACE, Berkeley. One family residence.
Owner—Joseph Coward, 1930 E-27th St., Oakland.
Architect—None. \$6000

ALTERATIONS
(6637) NO. 2216 SHATTUCK AVE., Berkeley. Alterations.
Owner—H. Strans, 972 Spruce St., Berkeley.
Architect—None. \$1000

RESIDENCES
(6638) NO. 1309 MABEL ST. AND NO. 1307-1313 Ward St., Berkeley. Three one family residences.
Owner—Bertha James, 1218 Russell St., Berkeley.
Architect—Geo. James.
Contractor—Geo. H. Meyers, 1192 53rd St., Oakland. \$2800 each

RESIDENCE
(6639) NO. 1714 POSEN AVE., Berkeley. One family residence.
Owner—F. L. Wayne, 716 Contra Costa Ave., Berkeley.
Architect—None.
Contractor—W. G. Goff, 1214 Josephine St., Berkeley. \$4000

RESIDENCE
(6640) NO. 2135 LOS ANGELES AVE., Berkeley. One family residence.
Owner—Nellie and W. E. Squires, 1759 Hopkins St., Berkeley.
Architect—None.
Contractor—E. D. Bramlage, 683 Arlington Ave., Berkeley. \$8500

DWELLING
(6641) 4036 EVERETT AVE., Oakland. Two-story seven-room dwelling.
Owner—A. H. Monez, 3815 Greenwood Ave., Oakland.
Architect—None. \$4500

DWELLING & GARAGE
(6642) E-60TH AVE., 260 S-BRANN St., Oakland. One-story five-room dwelling and one-story garage.
Owner—H. A. Smith, 7800 Locust St., Oakland.
Architect—None. \$3150

DWELLING
(6643) 1066 LONGRIDGE RD., Oakland. Two-story nine-room dwelling.
Owner—John A. Brett, 321 Perkins St., Oakland.
Architect—None. \$9000

DWELLING
(6644) E-SEMINARY AVE., 50 N-Calaveras Ave., Oakland. One-story four-room dwelling.
Owner—J. H. Hubble, premises.
Architect—None. \$1500

DWELLINGS
(6645) 2626-2627 MINNA AVENUE, Oakland. Two one-story five-room dwellings.
Owner—J. E. Peppin, 318 17th St., Oakland.
Architect—None. \$7,900

DWELLINGS
(6646) 2614-15-20-21 MINNA AVE., & 3944-4000 Walnut Ave., Oakland. Six one-story five-room dwellings.
Owner—J. E. Peppin, 318 17th St., Oakland.
Architect—None. \$22,800

DWELLINGS
(6647) 4006-14-20-26 WALNUT AVE., Oakland. Four one-story six-room dwellings.
Owner—J. E. Peppin, 318 17th Street, Oakland.
Architect—None. \$16,800

DWELLING
(6648) 3952 WALNUT AVE., Oakland. One-story six-room dwelling.
Owner—J. E. Peppin, 318 17th Street, Oakland.
Architect—None. \$4500

DWELLING & GARAGE
(6649) S-DIVISE ST., 220 W-94TH AVE., Oakland. One-story eight-room two-family dwelling and one-story garage.
Owner—Jas. R. King, 9317 Olive Street, Oakland.
Architect—None.
Contractor—Gray & Wildy, 223 Blake Bldg., Oakland. \$5425

DWELLINGS
(6650) W-66TH AVE., 300-325 N-Arthur St., Oakland. Two one-story four-room dwellings.
Owner—Don Brophy, no address.
Architect—None.
Contractor—M. T. Bonham, 2401 Havenscourt Blvd., Oakland. \$6000

DWELLING & GARAGE
(6651) 2327 90TH AVENUE, Oakland. One-story five-room dwelling and one-story garage.
Owner—M. M. Govey, 2341 90th Ave., Oakland.
Architect—None. \$2750

DWELLING
(6652) 1607 CAVANAUGH RD., Oakland. One-story six-room dwelling.
Owner—E. E. Robbins, Tyler St., Berkeley.
Architect—None.
Contractor—E. L. Atkinson, 2735 Grove St., Berkeley. \$4500

DWELLING & GARAGE
(6653) E-22ND AVE., 160 N-E 30TH St., Oakland. One-story five-room dwelling and one-story garage.
Owner—C. Hansen, 3210 35th Avenue, Oakland.
Architect—None. \$3150

ALTERATIONS
(6654) 345 ELM ST., Oakland. Alterations.
Owner—Mrs. Paul, no address.
Architect—None.
Contractor—Louis E. Van Ness, 4920 Park Blvd., Oakland. \$2000

DWELLING & GARAGE
(6655) E-BAKER ST., 47 S-62ND ST., Oakland. One-story four-room and one-story garage.
Owner—R. Schuman, 1201 55th Avenue, Oakland.
Architect—None. \$1700

APARTMENTS
(6656) S-NORWOOD AVE., 100 W-Greenwood Ave., Oakland. Twelve 16-room apartments.
Owner—F. G. Gates, no address.
Architect—None.
Contractor—M. P. Rose, 940 Oxford St., Berkeley. \$13,500

DWELLING
(6657) NO. 877 NIELSON ST., Berkeley. One family dwelling.
Owner—C. E. Solomon, 1527 Julia St., Berkeley.
Architect—None.
Contractor—Solomon Bros. \$3500

RESIDENCES
(6658) NO. 1225-1227 HOPKINS ST., Berkeley. Two one family residences.
Owner—L. F. Ferlang, 4368 Permont Ave., Berkeley.
Designer—S. N. Hathway, 717 Stannage St., Albany.
Contractor—S. N. Hathway, 717 Stannage St., Albany. \$3000 each

RESIDENCE
(6659) NO. 625 COLUSA AVE., Berkeley. One family residence.
Owner—David Kestli, 2215 Browning St., Berkeley.
Architect—None. \$2950

RESIDENCE
(6660) NO. 940 HILLDALE AVE., Berkeley. One family residence.
Owner—B. M. Paul, 954 Hilldale Ave., Berkeley.
Architect—None. \$3500

RESIDENCE
(6661) NO. 3121 MABEL ST., Berkeley. One family residence.
Owner—John Ribaca.
Architect—Shepard & Radbig.
Contractor—Augulich, 624 28th St., Oakland. \$3850

DWELLING
(6662) NO. 2435 VIRGINIA ST., Berkeley. Three family frame dwelling.
Owner—Peter Fredrickson, 630 58th St., Oakland.
Architect—None. \$6000

APARTMENTS
(6663) NO. 2030 ASHBY AVE., Berkeley. Twelve family frame apartment building.
Owner—Victor A. Dunn, 807 E-16th St., Oakland.
Architect—None. \$15,000

STORE BLDG.
(6664) NO. 2201-23 TELEGRAPH AVE., Berkeley. Class C concrete (9) store building.
Owner—Dunn, Williams Realty Co.
Architect—W. C. Hayes, 1st National Bank Bldg., San Francisco.
Contractor—Lindgren & Swinerton, Standard Oil Bldg., San Francisco. \$20,000

ALTERATIONS
(6665) NO. 2638 GROVE ST., Berkeley. Alterations.
Owner—E. E. Niehaus, Berkeley.
Architect—None.
Contractor—F. W. Maurice, 1362 E-25th St., Oakland. \$1500

ALTERATIONS
(6666) 3000 THIRTY-EIGHTH AVE., Oakland. Alterations.
Owner—Edward E. Costello, 3000 38th Ave., Oakland.
Architect—None.
Contractor—S. T. McDowell, 3539 Mangels Ave., Oakland. \$1000

DWELLING
(6667) 5408 GOLDEN GATE AVENUE, Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—M. R. Mitchell, 5643 Shafter Ave., Oakland.
Architect—None.
Contractor—C. E. Bardwell, Jr., 522 Santa Ray Ave., Oakland. \$5300

DWELLING
(6668) 6240 AUBURN AVE., Oakland. 1-story 6-room dwelling.
Owner—C. J. Pirang, 480 Forest St., Oakland.
Architect—None. \$6000

DWELLING
(6669) W NINETIETH AVE., 115 S "B" St., Oakland. 1-story 4-room dwlg. and 1-story garage.
Owner—Marie Neves, 1137 90th Ave., Oakland.
Architect—None.
Contractor—J. T. Young, 7717 East 14th St., Oakland. \$2300

DWELLING
(6670) E SEVENTY-SEVENTH AVE., 200 S End of Street, Oakland. 1-story 4-room dwelling.
Owner—J. T. Young, 7717 E-14th St., Oakland.
Architect—None. \$2000

DWELLING
(6671) 2007 SEVENTY-THIRD AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—H. G. Cremer.
Architect—None.
Contractor—K. A. Johanson, 2129 13th Ave., Oakland. \$3150

DWELLING
(6672) 4220 QUIGLEY AVE., Oakland. 1-story 5-room dwelling.
Owner—Mrs. T. Jensen, 1419 38th Ave., Oakland.
Architect—None.
Contractor—R. J. Larsen, 8 Edith St., Oakland. \$3500

DWELLINGS
(6673) LOTS 257 287 325 366 MERRIEWOOD TRACT, Oakland. 4 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$1000 each

SERVICE STATION ETC.
(6674) NE COR. EXCELSIOR AND Lakeshore Aves., Oakland. 1-story steel service station and 1-story comfort station.
Owner—Claud Mitchell, 666 Arimo Ave., Oakland.
Architect—None.
Contractor—Oakland Steel Bldg. Co., 134 14th St., Oakland. \$1800

DWELLING
(6675) 468A FORTY-SECOND ST., Oakland. 1-story 4-room dwelling.
Owner—T. Ferro, 468 42nd St., Oakland.

Architect—None.
Contractor—M. E. Valente, 5215 Lockaley Ave., Oakland. \$2700

DWELLING
(6676) 1410 CAVANAUGH RD., Oakland. 1-story 6-room dwelling.
Owner—L. H. Legris, 1351 Hampel St., Oakland.
Architect—None. \$6900

DWELLING
(6677) W NINETY-SIXTH AVENUE, 50 N Birch St., Oakland. 1-story 5-room dwelling.
Owner—F. R. Sharp, East Bay Title Insurance Co., Oakland.
Architect—None.
Contractor—Martin Landrolen, 9437 Cherry St., Oakland. \$3500

UNDERTAKING PARLORS
NO. 2642 GROVE ST., Berkeley. Frame, covered with tile undertaking parlors.
Owner—E. E. Niehaus, Telegraph Ave. and Dwight Way, Berkeley.
Architect—Jas. Plachek, Berkeley.
Contractor—F. W. Maurice, 1362 E-25th St., Oakland. \$35,500

DWELLING
(6678) E LILLY ST., 350 N Master-son St., Oakland. 1-story 5-room dwelling.
Owner—J. D. McCabe, 2523 Peralta Ave., Oakland.
Architect—None. \$2850

ADDITION
(6679) W SIXTH AVE., 100 S E-12TH St., Oakland. 1-story concrete & tile addition.
Owner—Harry Mortensen, 541 E-12th St., Oakland.
Architect—None.
Contractor—Marshall & Burks, 1725 Webster St., Oakland. \$4000

DWELLINGS
(6680) E TWENTY-SIXTH AVE., 229 S Foothill Blvd. and W-26th Ave., 302 S Foothill Blvd., Oakland. Two 1-story 5-room dwellings and 1-story garages.
Owner—C. A. Rogers, 3532 Kingsley Ave., Oakland.
Architect—None.
Contractor—Rogers & Rogers, 3339 Foothill Blvd., Oakland. Each \$3800

DWELLING
(6681) 2433 109TH AVE., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—T. Stringer, 2521 55th Ave., Oakland.
Architect—None. \$2160

DWELLING
(6682) W 104TH AVE., 300 N Bigger-cau, Oakland. 1-story 5-room dwelling.
Owner—E. E. Stone, Jr., 1369 Hyle St., San Francisco.
Architect—None. \$2950

DWELLING
(6683) E SIXTIETH AVE., 160 S Brann St., Oakland. 1-story 5-room dwlg. and 1-story garage.
Owner—Fred G. Turner, 1938 Ausen Ave., Oakland.
Architect—None. \$3250

DWELLING
(6684) E SANTA RITA AVE., 60 S Ransome Ave., Oakland. 1-story 4-room dwelling.
Owner—C. L. C. R. McKenzie, 2209 Ransome St., Oakland.
Architect—None.
Contractor—Davis Bros., 1023 Alleen St., Oakland. \$2900

STORES
(6685) S FOOTHILL BLVD., 51 W 62nd Ave., Oakland. 1-story stores.
Owner—C. R. McKenzie, 3309 Kansas St., Oakland.
Architect—None.
Contractor—C. H. Eirod, 1719 Franklin St., Oakland. \$5000

DWELLING
(6686) 9847 HOLLY ST., Oakland. 1-story 5-room dwelling.
Owner—John R. Faulkes, 9828 E-14th St., Oakland.
Architect—None. \$3000

DWELLING
(16687) 8015 DOWLING ST., Oakland.
1-story 4-room dwelling.
Owner—Sylvester Mazzer, 2266 84th Ave., Oakland.
Architect—None. \$2500

FLATS
(16688) 522, 522A FIFTY-EIGHTH ST., Oakland.
2-story 10-room flats.
Owner—W. Kelleher, 518 58th St., Oakland.
Architect—None.
Contractor—M. E. Valente, 5215 Locksley Ave., Oakland. \$7500

DWELLINGS
(16689) 4816, 4822 GORDON ST., Oakland.
Two 1-story 5-room dwlg. and two 1-story garages.
Owner—C. Toelstein, 1352 Seminary Ave., Oakland.
Architect—None. Each \$3250

STORES
(16690) W TWENTY-THIRD AVE. 60 (16690) E-12th St., Oakland. 1-story stores.
Owner—G. McElhinney, Wakefield Bldg., Oakland.
Architect—None.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$3000

GARAGE
(16691) W MYRTLE ST. 85 S San Pablo Ave., Oakland. 1-story brick and tile garage.
Owner—M. D. Nichols, 2557 Webster St., Berkeley.
Architect—None.
Contractor—Beckett & Wight, 2557 Webster St., Berkeley. \$10,500

ALTERATIONS
(16692) 433 ESTUDILLO AVE., San Leandro. General construction, remodeling 3 flats.
Owner—William A. and Catherine V. Kefee, 433 Estudillo St., San Leandro.
Architect—Plans furnished by contractor.
Contractor—George R. Knox, San Leandro.
Filed Nov. 4, 1925. Dated Oct. 22, 1925. When frame is up \$1536.16
1st coat of plaster 1536.16
When completed 1536.16
Usual 35 days 1536.16
TOTAL COST, \$6144.65
Bond, sureties, forfeit, none. Limit, 90 days after Oct. 22, 1925. Specifications filed. Plans not filed.

OAKLAND BUILDING SUMMARY

(October, 1925)

Class of Bldgs.	No. Permits	Cost
1-story dwellings.....	366	\$1,054,735
1-st 2-fam dwellings.....	10	47,750
1-st 4-fam dwelling.....	1	10,000
1-st 6-fam dwelling.....	1	17,000
1-st 9-fam dwelling.....	1	13,000
1-st dwelling & store.....	1	4,600
2-st dwellings.....	31	246,959
2-st dwelling & store.....	2	10,000
2-st apartments.....	11	165,000
2-st apartments & stores.....	1	10,000
2-st flats.....	4	27,500
2-st flats & stores.....	1	6,000
3-story apartments.....	2	70,000
3-st apts. & stores.....	1	28,000
1-st stores.....	7	22,500
1-st shops.....	4	13,500
1-st factory.....	1	7,000
1-st comfort station.....	1	175
2-st office & shed.....	1	7,000
1-st brick stores.....	3	22,000
1-st brick dwelling.....	5	33,300
1-st brick dyeing & cleaning works.....	1	4,000
1-st brk theatre Add'l cost	2	10,000
Brick addition.....	2	20,985
3-st brick apts.....	1	50,000
3-st brk store & loft bldg	1	9,400
1-st brk & tile garage	3	32,100
1-st hrk & con store.....	1	27,500
2-st brk & con school.....	1	163,270
1-st tile warehouse.....	1	3,000
1-st tile garage.....	5	4,050
Tile addition.....	2	2,850
1-st tile wash rack.....	1	225
2-st tile apartments.....	1	24,000
1-st con service stn.....	2	10,500

1-st concrete store.....	1	10,000
1-st concrete garage.....	2	1,000
Concrete vault.....	1	2,400
Concrete separator.....	1	30,000
2-st concrete stores.....	1	25,000
10-st concrete hotel.....	1	650,000
1-st con & tile garage.....	2	15,800
2-st con & tile school.....	1	97,149
1-st steel brace rack.....	1	150
1-st steel wash rack.....	1	150
1-st steel office & store.....	1	1,000
1-st steel service station.....	6	2,900
1-st steel con station.....	2	1,900
Steel incinerator.....	4	5,241
Steel towers.....	2	230
1-st garages & sheds.....	377	78,907
Bleachers.....	1	6,184
Billboards.....	12	675
Electric signs.....	52	11,140
Roof signs.....	2	570
Additions.....	142	108,786
Alterations & repairs.....	204	76,601
TOTAL	1294	\$3,311,192

SUMMARY

New Construction.....	1090	\$3,234,591
Alterations & repairs.....	204	76,601
TOTAL	1294	\$3,311,192

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded
Oct. 27, 1925—LOT 24 BLK. 3, Rock Ridge Place, Oakland. L. H. Williams to whom it may concern. Oct. 24, 1925
Oct. 27, 1925—LOTS 28 AND 29, BLK. 3, Chevrolet Park, Oakland. William Wasarhaley to whom it may concern. Oct. 27, 1925
Oct. 27, 1925—SW COR. CLINTON Ave. and Willow St., Alameda. Alameda Sanatorium on South Shore to Alfred H. Vogt. Oct. 12, 1925
Oct. 27, 1925—LOCATION, NOT GIVEN. Giraola Bros. to Leonard H. Ford. Oct. 27, 1925
Oct. 28, 1925—1021 KEY ROUTE Blvd., Albany. Walter R. Peterson to whom it may concern. Oct. 28, 1925
Oct. 28, 1925—LOTS 14, 15, 16 BLK D Map of Home Terrace, Oakland. Edward J. Johnson to whom it may concern. Oct. 28, 1925
Oct. 28, 1925—No 1153 AMADOR AVE., Berkeley. C. M. and Mary R. Hill to S. B. Davis. Oct. 28, 1925
Oct. 28, 1925—No 270 ALVARADO Rd., Berkeley. J. Elliot to whom it may concern. Oct. 28, 1925
Oct. 28, 1925—NO 5833 CHABOT Court, Oakland. D. W. Gaskill to whom it may concern. Oct. 27, 1925
Oct. 28, 1925—222 SAN LOUIS ROAD, Berkeley. Ethel R. Farnsworth to Victor R. Gede. Oct. 8, 1925
Oct. 28, 1925—PTN LOTS 27 AND 28 blk. 179, Kellersberger's Map of Oakland, Oakland. Henry W. Haler to self. Oct. 27, 1925
Oct. 28, 1925—No 63 TUNNEL ROAD, Berkeley. Mrs. Anna R. Chambers to M. Gillespie. Oct. 28, 1925
Oct. 28, 1925—7TH ST AND 81ST AVE., Oakland. Southern Pacific Co. to Hutchinson Co. Oct. 19, 1925
Oct. 29, 1925—2204, 2206 13TH AVE., Oakland. E. Hedberg to whom it may concern. Oct. 26, 1925
Oct. 29, 1925—No 2354 VIRGINIA, Berkeley. Martin L. Armandet to C. C. Lewis. Oct. 28, 1925
Oct. 29, 1925—1071 69TH AVE., Oakland. Millie Pearl Dawes to Sherman Kemp Sr. Oct. 29, 1925
Oct. 29, 1925—140, 142 2ND ST., Oakland. Mathilda Queyrl to A. Gigot and N. De Franco. Oct. 28, 1925
Oct. 29, 1925—N 6TH ST. 100 FT E of Clay St., Oakland. D. Damonte to John Passarino. Oct. 28, 1925
Oct. 29, 1925—LOT 15 BLK D, The Caskill Tract, Oakland. Frank J. Timmins to E. L. Thompson. Oct. 26, 1925
Oct. 29, 1925—50 FT LOT 26, Map of Dutton Manor, San Leandro. P. Freeberg to Richard Hill. Oct. 24, 1925
Oct. 29, 1925—LOT 1 BLK B, Amended Map of the Fairview Tract, Piedmont. Mildred J. Morgans to whom it may concern. Oct. 26, 1925
Oct. 29, 1925—SW 1/4 FT LOT 11 & NE 18-75 ft lot 13 blk 1, Map of Allendale Tract, Oakland. George H. Drysdale to whom it may concern. Oct. 29, 1925
Oct. 29, 1925—PTN LOTS 12 AND 13 lot 12 blk L, Map of Allendale Tract, Oakland. George H. Drysdale to whom it may concern. Oct. 29, 1925
Oct. 29, 1925—PTN BLK 103, Higley's Map of Clinton, Oakland. Berkeley Theatres, Inc., to William Makin. Oct. 5, 1925
Oct. 29, 1925—1312 "BLAKE ST., Berkeley. S. C. Warner to whom it may concern. Oct. 27, 1925
Oct. 29, 1925—PTN LOT 156, Map of the Crocker Tract, Piedmont. Irene M. Wells and Wm. Wells to Walter. Reitzel. Oct. 27, 1925
Oct. 29, 1925—S 8-72 FT LOT 10 N 27-28 ft. lot 32 blk 2, Map Showing the property and location of the Spaulding Tract, Berkeley. Thomas Malkin to whom it may concern. Oct. 26, 1925
Oct. 29, 1925—832 CARMEL AVE., Albany. H. T. Wallers to whom it may concern. Oct. 28, 1925
Oct. 29, 1925—No 1818 W. Place Berkeley. V. S. and Helen Pearce to J. Harry Smith. Oct. 27, 1925
Oct. 28, 1925—S 1/4 LOT 35 AND ALL lot 36 blk 30, Map No. 8 of Regents Park, Albany. Catherine Gelseler to whom it may concern. Oct. 24, 1925
Oct. 29, 1925—SW 18-75 FT LOT 10 and NE 18-50 ft lot 11 blk 1, Map of Allendale Tract, Oakland. Edward Francis Grady to whom it may concern. Oct. 29, 1925
Oct. 29, 1925—PTN LOTS 86, 87, 88, Map of Colby Tract, Berkeley. Sophie Schmidt to Ben Pearson. Oct. 29, 1925
Oct. 29, 1925—W ACTON ST 100 FT N of Allison Way. N 165.80 ft W 100 ft S 165.80 ft E 100 ft to beg. Oakland. Mercantile Trust Co. of Calif. to Arthur S. Holmes. Oct. 28, 1925
Oct. 30, 1925—NE COR 24TH ST AND Harrison Blvd., Oakland. Pacific States, Inc. Corporation to F. A. Muller. Oct. 26, 1925
Oct. 30, 1925—PTN OF A CERTAIN 267-46 ac. tract dec. in Deed from J. H. Spring et al to Reo, dedicate Co., dated June 2, 1909, and recorded June 9, 1909 in 1610 of Records, page 123, Oakland. T. J. McCord to whom it may concern. Oct. 29, 1925
Oct. 30, 1925—LOT 233, Map of Fremont Tract, Oakland. Clara R. Dunlap to whom it may concern. Oct. 29, 1925
Oct. 30, 1925—LOT 22 BLK 3, Rock Ridge Place, Oakland. W. N. Munro to E. F. Henderson. Oct. 20, 1925
Oct. 30, 1925—PTN LOTS 1 AND 2 blk 5, Corrected Map of Daley's scenic Park Tract, Berkeley. Edith A. Gilbert to A. A. Gilbert. Oct. 26, 1925
Oct. 30, 1925—PTN LOTS 1 and 2 BLK S Map of Alpine Tract, Oakland. Ada R. Lake to L. Zwaal. Oct. 29, 1925
Oct. 30, 1925—NO 2211 CORTIS ST., Berkeley. K. Salminen to whom it may concern. Oct. 25, 1925
Oct. 30, 1925—LOT 10 RHODES & Meyer Tract, Oakland. Rhodes and Meyer to Harry Meyer. Oct. 29, 1925
Oct. 30, 1925—LOT 2 BLK P, Map of Moss Estate, Oakland. Harry C. Moss and Sadie M. Louis to F. Sconyers. Oct. 17, 1926
Oct. 30, 1925—S LINE OF 11TH ST bet Oak and Fallon, Oakland. L. C. Dick to Jensen & Pedersen. Oct. 29, 1925
Oct. 31, 1925—134 GARCIA AVENUE, San Leandro. A. C. Ostrom to whom it may concern. Oct. 30, 1925
Oct. 31, 1925—126 GARCIA AVENUE, San Leandro. A. C. Ostrom to whom it may concern. Oct. 30, 1925
Oct. 31, 1925—NE 40 FT LOT 23 BLK 12 Thousand Oaks, Oakland. R. K. Schmidt to whom it may concern. Oct. 30, 1925

LIENS FILED

ALAMEDA COUNTY

Oct. 30, 1925—1930 1922 1934 ELEV-enth Ave, Oakland, Lillian L. Shep-herd to N. A. Bledgett. Oct. 17, '25
Oct. 31, 1925—LOT 8 BLK 13 THOUS- and Oaks, Berkeley, Walter John Fletcher to Fred Hamblenton.
Oct. 31, 1925—LOTS 8 & 9 BLK 1 Hopkins Terrace No. 4 Oakland.
Oct. 31, 1925—1201 SPRING ST, BELLA Jacobs by Harry Unna, Agt. to Conner & Conner.
Oct. 31, 1925—1401 LINCOLN AVE., Oakland, P. Johnson to whom it may concern.
Oct. 31, 1925—LOT 4 BLK 1 MILLS Gardens, Oakland, John Jensen to whom it may concern.
Oct. 31, 1925—2201 SIXTY-SIXTH Ave., Oakland, John Calliott to George J. James.
Oct. 31, 1925—976 GROSVENOR PL., Oakland, Martin D. and Clara M. Miesner to Lee Investment Co.
Oct. 31, 1925—1206 CARL STREET, Berkeley, Hugo Muller, Jr. & P. F. Nichols to A. Peters.
Oct. 31, 1925—1100 NEY AVE., Oak-land, L. D. Magers to whom it may concern.
Oct. 31, 1925—1201 7207 ARTHUR ST., Oakland, George H. Kuhn to Geo. W. Wilkinson & Co.
Oct. 31, 1925—LOT 36 BLK 12 ELEC- tric Loop Tract, Oakland, Donald R. Brophy to M. T. Bonhan.
Nov. 2, 1925—E SIDE MCGEE AVE near Hopkins St, Berkeley, C. W. Pierce to H. L. Haden.
Nov. 2, 1925—W TULARE AVE 35 FT S of Solano Ave., Berkeley, Har-riet B. Evershed to E. D. Hamilton.
Nov. 2, 1925—1919 SPRING ST, Berke-ley, John F. and Sibyl Denman to Thomas G. Jacques.
Nov. 2, 1925—LOT 26 BLK 20 Havens-court, Oakland, Ernest E. Kelly son to P. D. Kelly.
Nov. 2, 1925—5707 ROBERTS AVE., Oakland, L. Hazen to P. J. Hazen.
Nov. 2, 1925—5807 ROBERTS AVE., Oakland, L. Hazen to P. J. Hazen.
Nov. 2, 1925—5827 ROBERTS AVE., Oakland, L. Hazen to P. J. Hazen.
Nov. 2, 1925—LOT 140 BLK 30, Amended Map of Havenscourt, Oak-land, M. C. Murchison to Suburban Realty Co.
Nov. 2, 1925—NO 75 SPRING AVE., Piedmont, A. C. Heyn to whom it may concern.
Nov. 2, 1925—1535 CARLTON ST., Berkeley, E. R. Creque to whom it may concern.
Nov. 3, 1925—NO. 1730 SAN LORENZO Ave., Berkeley, N. Hansen T. and Pearl B. Young to A. H. Pallen.
Nov. 3, 1925—NO. 591-93 THIRTIETH St., Oakland, Beatrice L. Russell to H. A. Lassen.
Nov. 3, 1925—LOT 45-48 BLK 4, Map No. 6, Regents Park, Albany, John Landquist to whom it may concern.
Nov. 3, 1925—LOTS 10 AND 11 BLK F, Map Alton Park, Oakland, John E. Bouquet to whom it may concern.
Nov. 3, 1925—NO. 1420-22 SIXTH AV Oakland, M. Papin to Joe Devillers.
Nov. 3, 1925—NO. 1314 NINETY-fifth Ave., Oakland, J. J. Early to C. W. Griffith.
Nov. 3, 1925—SW SOLANO AND Tulare Aves., Berkeley, Lura M. Doty to E. D. Hamilton.
Nov. 3, 1925—NE 12th LOT 139 and SW 18.75 Lot 138 Blk 11, Amended Map Havenscourt, Oakland, Wm Wolfe to whom it may concern.
Nov. 3, 1925—NEAR FIRST AND Market (Station B, Company's Gas Plant), Oakland, J. C. Ellis & Electric Co. to Rees Blow Pipe Mfg Co.
Nov. 3, 1925—SW E-SIXTEENTH ST., 56.50 NW 62nd Ave NW 30xSW 65, Oakland, T. J. McCord to whom may concern.

Recorded Amount
Oct. 28, 1925—SE OXFORD & VINE, Berkeley, Rhodes-Jameson & Co. \$420.58; H. D. Southwick Mfg. Co. \$470; Berkeley Hardware Co., \$248.68; Aronson Hardwood Floor Co., \$485; Stege Lumber & Dry-ware Co., \$2098.37; J. B. Zimmond, \$77.44; Victor Dwight, \$545; G. E. Orman, \$123; Walter I. Hynes, \$150; P. J. Wallace, \$106; Hoyt Heater Co., \$144 vs Sackville, Alameda, Nastasia Prohaska, J. Anglemann & E. Anglemann.
Oct. 28, 1925—LOT 2 BLK 7, Map P. N. Antisello Map of Villa Lots in Berkeley, Thos J. Thompson, \$77.44 vs S. Illich.
Oct. 28, 1925—LOT 26 BLK 136 Map Polier Tract, Oakland, N. H. Stanley Co vs Margaret Kelly and E. A. Swift.
Oct. 28, 1925—LOT 25 Nova Piedmont Addition, Piedmont, E. E. Dooley vs F. H. Starkweather.
Oct. 28, 1925—SW EXCELSIOR, Kier-nan-Hubbard Lumber Co vs Fred and Anna M. Johnston and Jas R. White.
Oct. 28, 1925—LOT 26 BLK 1360, Map Polier Tract, Oakland, Spencer Elec Co vs J. J. and Margaret Kelly and N. A. Swift.
Oct. 28, 1925—LOT 4, Map of the High-lands, Oakland, The Higney Tile Co vs Mary E. Cox and C. C. Williams.
Oct. 28, 1925—SE OXFORD & VINE vs Nastasia Prohaska, S. Illich and J. E. Anglemann & Sons.
Oct. 28, 1925—NO. 801 VINE, Berkeley, George Stoddard, Ross and Harry Jacob, Harry and Delphine E. Strelitz and Harrison Smith. \$190.41
Oct. 28, 1925—NO. 801 VINE ST., Berke-ley, Bradshaw Elec Co vs Harry and Delphine E. Strelitz and Har-ri-son Smith.
Oct. 28, 1925—LOT 15 BLK 58, Estu-dillo Tract, San Leandro, R. Hill and Emma Freeberg.
Oct. 28, 1925—N 50 LOT 25 Map Duttoa Manor, San Leandro, Hans Johnson vs Richard Hill.
Oct. 28, 1925—NW FAIRMONT AND Twenty-ninth, Oakland, Strling Lumber & Mill Co vs W. H. Dennis and H. S. Butler.
Oct. 29, 1925—PTN OF TIDELAND of City of Oakland, situated at ft of 10th St., Oakland, Independent Iron Works vs Henry Dalton & Son, Southern Pacific Co. and J. L. Mayberry.
Oct. 29, 1925—LOT 12 BLK 2, Thou-sand Oaks Heights, Berkeley, A. C. Nutter vs Florence Jackson and R. G. Roberts.
Oct. 29, 1925—LOT 48, 68th Ave, Acres, Oakland, Hutchinson Co. vs Jessie H. MacMahon and S. F. Moore.
Oct. 29, 1925—LOT 100 TOWNSITE of Millsmt, Oakland, Daniel E. Evans vs W. C. West, Edward T. Galt and Calif. Ship Co.
Oct. 30, 1925—LOT 13 BLK F, Lake-shore Terrace, Oakland, J. H. Fitz-morris vs M. D. Dickerman & West-ern Constr. Co.
Oct. 30, 1925—LOT 13 BLK F, Lake-shore Terrace, Oakland, Scott-But-ner Electric Co. vs M. Bickerman & Western Constr. Co.
Oct. 30, 1925—LOT 13 BLK F, Lake-shore Terrace, Oakland, Scott-But-ner Electric Co. vs M. Bickerman & Western Constr. Co.
Oct. 30, 1925—LOT 13 BLK F, Lake-shore Terrace, Berkeley, Tilden Lumber & Mill Co. vs Guiseppe Rollino & O. S. Lyon.
Nov. 2, 1925—NIVERSITY LINE E. 14th St. and SW 3rd Ave, 100 SW 70, Oakland, George A. Wil-liams vs V. A. Dunn.
Oct. 31, 1925—NW LINE FORTY-eighth Ave 147.03 SW of Grove Ave. 45x146, Harvey S. Edmondson Oakland vs William Comes Correa, William Davis.
Oct. 31, 1925—LOT 15 NE 6.3 BLK 14 BLK 14 Chevrolet Park, Oakland, Rhodes-Jameson Co. vs R. J. Bal-lew, W. W. Evans, Marie K. & Clarence G. Gunter.
Oct. 31, 1925—LOT 15 BLK 14, Lake-shore Highlands, Oakland, Superior Metal prod. Co. vs P. J. & Lucie

M. Deasey, Harrison Smith.
Oct. 31, 1925—LOT 13 BLK F LAKE-shore Terrace, Oakland, Melrose Bldg. Material Co. vs M. D. Dick-erman, F. M. Neher, Western Con-struction Co.
Oct. 31, 1925—LOT 13 BLK F LAKE-shore Terrace, Oakland, The R. J. Neher Co. vs M. D. Dickerman; F. M. Neher, Western Construction Co.
Oct. 31, 1925—LOT 11 BRIGGS TCT No. 7, Oakland, Zenith Mill & Lum-ber Co. vs M. D. Dickerman and Angeline Gligo, N. L. Bishop.
Oct. 31, 1925—LOT 15 BLK 58 ESTU-dillo Tract, San Leandro, Boorm-lumber Co. vs M. D. Dickerman.
Oct. 31, 1925—1128 FRANCISCO ST., Berkeley, H. C. Brown Roofing Co. vs Nellie Sewell.
Oct. 31, 1925—NE 100 LOT 17 BLK 1 Cragnet, Berkeley, J. M. Dale vs W. & J. Zimmerman and B. Condon.
Nov. 3, 1925—NW FIFTEENTH AND Franklin, Oakland, The R. J. Neher & Co. vs Alameda Invest Co. and M. E. Hopper & Son.
Nov. 3, 1925—NE 100 LOT 17 BLK 1, Cragnet, Berkeley, J. M. Dale and B. Condon.
Nov. 3, 1925—PTN LOTS 276 AND 277 Map Madison Square, Oakland, Super-ior Tract, Fred L. Tilden, R. and David Jacobs and Harrison Smith.
Nov. 3, 1925—PTN LOT 276, Map Madison Square, Oakland, Superior Tract, Fred L. Tilden, R. and David Jacobs and Harrison Smith.
Nov. 3, 1925—E TRUM AVE 328 W Shaw St., Oakland, J. H. Neher vs D. W. Hart.
Nov. 3, 1925—LOT 41, Greater Oak-land Tract No. 1, Oakland, Tilden Lumber & Mill Co vs Thomas Bell, Paul J. Bell and Harold Post.
Nov. 3, 1925—NO. 2731 RITCHIE ST., Oakland, Tilden Lumber & Mill Co vs John Tell and Harold Post. \$204.70
Nov. 3, 1925—NO. 2732-2737 RITCHIE St., Oakland, Tilden Lumber & Mill Co vs John Tell and Harold Post.
Nov. 3, 1925—NO. 2705-2709 RITCHIE St., Oakland, Tilden Lumber & Mill Co vs John Tell and Harold Post.
Nov. 3, 1925—NO. 2715 RITCHIE ST., Oakland, Tilden Lumber & Mill Co vs John Tell and Harold Post.
Nov. 3, 1925—NO. 862 FORTY-sixth St., Oakland, B. Silno vs N. and Jane Doe Curti.

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
Oct. 28, 1925—LOT 8 Map Creek Tract, Eden Twp., E. P. Burch, \$50; Ralph W. Reed, \$267.40; R. R. Graham and C. G. Van Dyke, \$250; A. K. Goodmondson, \$99.85; W. Tarrad, Joseph Domingo, and I. E. Franklin, \$126 to Chas G. & G. I. Sutton and F. W. Borden.
Oct. 28, 1925—LOT 58, PARK BOULE-varde Terrace, Oakland, The R. J. Jamieson & Co. to F. Alder, J. A. Scott and Green & Fisher. \$167.70
Oct. 28, 1925—LOTS 1 and 2 BLK O, Map of Fruitvale Blvd Tract, Oak-land, to Mary S. Gill and E. H. Gings.
Oct. 29, 1925—PTN LOTS X Y Z, Map of Blk 5 Graves and Taylor Tract, land, Aronson Hardwood Floor Co. vs William D. Swift to L. Tolu-buff, M. Pestrova and Geo. Balliet.
Oct. 29, 1925—573 MAUD AVE., San Leandro, N. & L. Roofing Co. to John Tell and Charles Souza.
Oct. 29, 1925—5 MAUD AVE, 165 ft W Santa Clara St, W 40 ft x S 160 ft, San Leandro, L. L. Vail to John Tell and Charles Souza.
Oct. 29, 1925—5 MAUD AVE 165 ft W of Santa Clara St, W 40 x S 160, San Leandro, National Mill & Lum-ber Co. to John Tell.
Oct. 29, 1925—5 MAUD AVE 165 ft W of Santa Clara St, W 40 ft x S 160 ft, San Leandro, W. A. Combs to Charles Souza.
Oct. 29, 1925—5 MAUD AVE 165 ft W of Santa Clara St, W 40 ft x S 160 ft, San Leandro, Stoll Hard-

ware Co. to Chas. Souza and John Tell \$41.33
 Oct. 29, 1925—PTN LOTS 3 & 4 BLK H, Map of Broadway Terrace, Oak Superior Tile & Products Co. to Jack and May Meyers, V. J. Matkala and E. Lampela \$242.00
 Nov. 3, 1925—LOT 53 AND PTN LOT 54 Resub of Blk 24, Warner Tract, Oakland. G. H. Andrews to Verdina May Clark, R. Clark and J. P. Drake \$26

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE

PART L 8 OF LOT 23, Bowie Estate, Hillsborough. All work for two-story residence.
 Owner—Richard M. Budd, 242 Peper St., Burlingame.
 Architect—William Kilson Wurster.
 Contractor—Daley Bros., Inc., Burlingame.

Filed Oct. 24, '25. Dated Oct. 20, '25.
 Roof on 7/4
 Brown coated 7/4
 Completed 7/4
 Usual 35 days 7/4
 TOTAL COST, \$825.90
 Bond, \$4149.50. Surety, London & Lancashire Indemnity Co. Limit, 100 working days. Forfeit, none. Plans and specifications filed.

ADDITION

ALAMEDA AND LAS PULGAS AVE., San Mateo. Additions and alterations to school.
 Owner—Las Lomitas School District.
 Architect—Norman R. Coulter, 46 E. Main St., San Francisco.
 Contractor—Peter Jensen.
 Filed Oct. 20, '25. Dated Oct. 19, '25.
 One-half completed \$1541.25
 Completed 1541.25
 Usual 35 days 3082.50
 TOTAL COST, \$1615.00
 Bond, none. Limit, 50 working days. Forfeit, none. Plans and specifications filed.

RESIDENCE

LOT 6 BLK 52, Easton. All work for one-story frame and stucco residence.
 Owner—Geo. F. Larsen, 502 Santa Inez Ave., San Mateo.
 Architect—None.
 Contractor—The Larsen Bldg. Co.
 Filed Oct. 15, '25. Dated Sept. 20, '25.
 Progressive payments 75%
 Usual 35 days 25%
 TOTAL COST, \$
 Bond, limit, forfeit, none. Plans and specifications filed.

BUNGALOW

LOT 20 BLK 40, Easton No. 3, San Mateo. All work for frame bungalow and garage.
 Owner—Adolph Frager.
 Architect—None.
 Contractor—Martin Matulich, 629 5th St., San Mateo.
 Filed Oct. 14, '25. Dated Oct. 10, '25.
 Roof on \$1250
 Brown coated 1250
 Completed 1250
 Usual 35 days 1250
 TOTAL COST, \$
 Bond, limit, forfeit, plans and specifications, none.

BUNGALOWS

LOT 2 BLK 1, Dinky Park, Redwood City. All work for four duplicate bungalows.
 Owner—Genevieve A. Benedict.
 Architect—None.
 Contractor—Russell & Duncan, Redwood City.
 Filed Oct. 13, '25. Dated Oct. 12, '25.
 Sub floored \$2480
 Ready to roof 2480
 Brown coated 2480
 Completed 2480
 Usual 35 days 2480
 TOTAL COST, \$12,400
 Bond, \$6200. Sureties, Z. T. Thorning and John Reynolds. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

CLUB HOUSE

BADEN STATION, Golf Course. All work for plumbing and heating club house.
 Owner—California Golf Club, S. F.
 Architect—Willis Polk Co., 277 Pine St., San Francisco.

Contractor—Herman Lawson et al
 Filed Oct. 23, '25. Dated Oct. 22, '25.
 Progressive payments 75%
 Usual 35 days 25%
 Bond, \$8957.50. Sureties, R. J. O'Brien and James H. Pinkerton. Limit, before March 13, 1926. Forfeit, \$10. Plans and specifications filed.

ELECTRICAL WORK ON ABOVE.

Contractor—M. E. Ryan, 231 Main St., Redwood City.
 Filed Oct. 23, '25. Dated Oct. 22, '25.
 Payments same as above
 TOTAL COST, \$3196
 Bond, \$1598. Surety, Fidelity Deposit Co. Limit, March 13, 1926. Forfeit, \$10. Plans and specifications filed.

RESIDENCE

PART LOT 302, San Mateo Park, San Mateo. All work for one and one-half-story frame residence.
 Owner—Clair Howard Ross, San Mateo.
 Architect—E. L. Norberg et al, 407 Occidental Ave., Burlingame.
 Contractor—James D. Crichton, 629 Prospect St., San Mateo.
 Filed Oct. 23, '25. Dated Oct. 19, '25.
 Frame up \$2475
 Brown coated 2475
 Completed 2475
 Usual 35 days 2475
 TOTAL COST, \$9900
 Bond, none. Limit, 90 working days. Forfeit, \$5. Plans and specifications filed.

DWELLING

LOT 21 BLK 40, Lyon & Hoag Sub., Burlingame. All work for one-story dwelling and garage.
 Owner—Edwin Towle et al.
 Architect—None.
 Contractor—Meese & Christiansen, 1437 Burlingame Ave., Burlingame.
 Filed Oct. 23, '25. Dated Oct. 6, '25.
 Roof on \$825
 Plastered 825
 Completed 825
 Usual 35 days, total cost less 2475
 COST plus \$400
 Bond, none. Limit, 90 working days. Forfeit, plans and specifications, none.

RESIDENCE

HILLSBOROUGH. Plumbing and heating for two-story residence.
 Owner—Delight Ward Merner.
 Architect—Willis Polk Co., 277 Pine St., San Francisco.
 Contractor—James H. Pinkerton Co., 927 Howard St., San Francisco.
 Filed Oct. 23, '25. Dated Oct. 6, '25.
 Progressive payments of 75%
 Usual 35 days 25%
 TOTAL COST, \$10,056
 Bond, none. Limit, April 1, 1926. Forfeit, \$10. Plans and specifications filed.

ELECTRICAL WORK ON ABOVE.

Contractor—Decker Electrical Constr. Co., 149 New Montgomery St., S. F.
 Filed Dated Oct. 10, '25.
 Payments same as above
 TOTAL COST, \$2876
 Bond, \$1600 Liberty Bonds. Surety, — Limit, April 26, 1926. Forfeit, none. Plans and specifications filed.

BUNGALOW and garage, \$2800; Lot 27 Blk R, 16th Ave., San Mateo; owner, Ray See, 315 2nd St., San Mateo
 Contractor, Harry Kime, 55 No. C St., San Mateo.

DWELLING, \$4500; S 50 LOT 7 BLK 42, North F St., San Mateo; owner, M. A. Elftman, 239 Villa Terrace, San Mateo.

ALTERATIONS, \$2000; Lot 2 BLK 6, No. 1026 5th Ave., San Mateo; owner, Mrs. L. B. Cloud. Premises; contractor, H. R. McKenny, 321 South

RESIDENCE and garage, \$7500; Lot 1 Blk 9, Occidental St., Burlingame; owner, T. J. Jones, San Mateo; contractor, T. Gentry.

BUNGALOW and garage, \$4000; Lot 7, Corbitt Sub., San Mateo; owner, Chris Sorensen.

BUNGALOW and garage, \$5300; Lot 24 Blk 46, Bernal St., Burlingame; owner, F. H. Boring, 661 Crescent St., San Mateo; contractor, F. H. Boring, 661 Crescent St., San Mateo.

BUNGALOW and garage, \$4500; Lot 7, Corbitt Sub. Villa, Burlingame; owner, M. T. Gutelius, 1113 Juanita St., Burlingame.

BUNGALOW and garage, \$4000; Lot 16 Corbitt Sub., Laurel Ave., Burlingame; owner, G. R. Anderson.

name; owner, G. R. Anderson.
 Martin Peterson, 128 Middlefield, Berkeley.

BUNGALOW and garage, \$6000; Lot 26 Blk 4, Poppy Drive, Burlingame; owner, J. P. Patel; contractor,

BUNGALOW and garage, \$3275; Lot 19 Blk 48, Victoria Rd., Burlingame; owner, Testo Casino; contractor, Geo. Adams, 600 Bayswater St., Burlingame.

BUNGALOW and garage, \$4500; Lot 2 Blk 9, Burlingame; owner, A. B. Kintzley.

RESIDENCE and garage, \$7000; Lot 16 Blk 1, Edgell St., Burlingame; owner, Alfhed Blumer, 1955 Parkside Ave., Burlingame; contractor, Roy Allen, 869 San Mateo Ave., Burlingame.

RESIDENCE, \$5560; Lot 38 Blk 13, Alvarado Ave., Burlingame; owner, W. H. Sturdevant; contractor, Meese & Christiansen, 1437 Burlingame Ave., Burlingame.

RESIDENCE and garage, \$6000; Lot 4 Blk 53, Cabrillo St., Burlingame; owner, Mary White; contractor, L. E. White, 1508 Cabrillo St., Burlingame.

BUNGALOW, one and one-half-story, \$8000; N PTN LOT 169, Dorchester St., Burlingame; owner, O. L. Cavanaugh, 453 Occidental St., Burlingame.

BUNGALOW, one-story, \$8000; Lots 3 and 4, Warren Rd., Burlingame; owner, F. C. Barz; contractor, O. L. Cavanaugh, 432 Occidental Ave., Burlingame.

DWELLING, \$12,000; Lot 45 Belvue & Hurlingham Sts., Burlingame; owner, S. A. Wisnau, A and 2nd Sts., San Mateo.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
 Oct. 17, 1925—LOTS 1 AND 2 BLK 103, South San Francisco. St. Paul's Methodist Episcopal Church of South San Francisco to C. H. Lawrence Oct. 8, 1925
 Oct. 17, 1925—PART LOT 2, West End Homestead. Mary J. T. Sulberg to J. S. Kidd
 Oct. 19, 1925—LOT 16 BLK 7, Hay-Ward Park, San Mateo. George Maggi et al to Frank Ferrea
 Oct. 19, 1925—LOT 16 BLK 16, Belmont County Club Properties. Marie F. L. Dennick to whom it may concern Oct. 10, 1925
 Oct. 21, 1925—LOT 10, BLK 1 & 2, Crescent Aves., San Mateo Park, San Mateo. Isador Weinstein to A. H. Diltman Oct. 13, 1925
 Oct. 21, 1925—LOT 4 BLK 193, South San Francisco. Frank Guffey et al to R. C. Stickel and Minnucini & Minetti Sept. 18, 1925
 Oct. 21, 1925—PART LOT 3 BLK 25, Western Addition, San Mateo. Charles Todaro et al to Chas. Geo. Adams Oct. 19, 1925
 Oct. 23, 1925—LOT 14 BLK 10, Hayward Park, San Mateo. James Horn et al to whom it may concern Oct. 22, 1925
 Oct. 23, 1925—S WELLINGTON AVE 150 E Mission St., Daly City. Roman Catholic Archdiocese to Sampe & Cody Oct. 17, 1925
 Oct. 23, 1925—NW PARK ROAD 100 S S Burlingame Ave to 40 ft. Jos V. Gaffey to P. I. Carlstedt
 Oct. 24, 1925—LOTS 48 AND 49, Huntington Park, San Mateo. D. M. Cline to whom it may concern Oct. 19, 1925
 Oct. 24, 1925—LOTS 46 AND 47, Blk 18, Huntington Park, San Mateo. D. M. Cline to whom it may concern Oct. 24, 1925
 Oct. 26, 1925—LOT 32 BLK 48, Easton No. 4, San Mateo. Jennie Greene to H. H. Putnam Oct. 20, 1925
 Oct. 26, 1925—LOT 6 BLK 25, Lyon & Hoag, Burlingame. Victor Williamson to whom it may concern Oct. 24, 1925
 Oct. 26, 1925—LOT 21 BLK 4, Villa Park Sub., Burlingame. John Sorensen to whom it may concern Oct. 26, 1925
 Oct. 26, 1925—LOT 2 BLK 20, Lomita Park, San Mateo. Emery C. Anderson to whom it may concern Oct. 20, 1925

Oct. 26, 1925—LOT 26 BLK 6, Burlingame. Fred E. Weekley to F. C. Parris Jr. Oct. 26, 1925
Oct. 26, 1925—PART LOT 1 BLK D, Pariso Park, San Mateo. John Weston to whom it may concern. Oct. 24, 1925
Oct. 26, 1925—LOT 21 BLK 7, Sub 2, Burlingame Park, Burlingame. Oct. 26, 1925
Oct. 26, 1925—LOT 26 BLK 2, 28, 1925 K McLean to John P. Mack. Oct. 26, 1925
Oct. 26, 1925—LOT 19 BLK 18, 2nd Addition, Huntington Park, San Mateo. H. F. Hull to whom it may concern. Oct. 21, 1925
Oct. 27, 1925—LOT 2 BLK 8, Hayward Addition, San Mateo. Jarrell K. Colley to J. S. Sampson Co. Oct. 26, 1925
Oct. 28, 1925—PART LOTS 2, 3 and 4, Blk 1, T. Mission Land Co. Chas. Gust to whom it may concern. (4 Completion notices). Oct. 13, 1925
Oct. 28, 1925—PART LOT 13 BLK 19, Jessup Blks 5, 6 and others. East San Mateo. Eddie F. Clements et al to whom it may concern. Oct. 24, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
Oct. 17, 1925—LOTS 31 AND 32 BLK 1, San Bruno Park, San Mateo. W. K. Wrover, \$39.50; N. W. Titcomb, \$24.75 vs John McLaughlin et al.
Oct. 17, 1925—LOT 3 BLK 9, Burlingame. R. F. Nelson vs J. E. Mount. \$399.90
Oct. 22, 1925—LOTS 24 AND 26 and Part Lot 25 Blk 8, Huntington Park, San Mateo. J. S. Odell vs Virgil M. Cline. \$85.98
Oct. 24, 1925—LOTS 24 AND 26 Blk 8, 1st Addn, Huntington Park, San Mateo. San Mateo Feed & Fuel Co vs Virgil M. Cline. \$378.43
Oct. 24, 1925—LOT 23 BLK 19, Huntington Park, San Mateo. San Mateo Feed & Fuel Co vs Virgil M. Cline. \$146.15
Oct. 24, 1925—LOTS 31 AND 32 BLK 1, San Bruno, San Bruno Lumber & Supply Co vs U. O. Ballard et al. \$121.53
Oct. 24, 1925—LOT 24 and Part Lot 25 Blk 8, 1st Addn, Huntington Park, San Mateo. San Bruno Lumber & Supply Co vs Virgil M. Cline. \$820.35
Oct. 24, 1925—LOT 5 and Part Lot 4 Blk 26, Oak Knoll, San Mateo. W. O. Furtwangler vs Sidney S. Smith. \$569.29
Oct. 24, 1925—LOT 33 BLK 7, 1st Addn, Huntington Park, San Mateo. San Bruno Lumber & Supply Co vs Virgil M. Cline. \$709.28
Oct. 24, 1925—LOT 24 and Part Lot 25 Blk 8, 1st Addn, Huntington Park, San Mateo. G. B. Phillips vs Virgil M. Cline. \$11 and \$115
Oct. 24, 1925—LOT 26 and Part Lot 25 Blk 8, Huntington Park 1st Addition, San Mateo. G. B. Phillips vs Virgil M. Cline. \$11 and \$115

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Oct. 19, 1925—LOT 3 BLK 67, Easton Addn, Burlingame No. 1, Burlingame. Success Plumbing & Heating Co vs F. E. Knott. \$225
Oct. 27, 1925—LOTS 39 and Part Lot 40, Emerald Lake Park, San Mateo. J. M. Case, \$242.10; Sudden Lumber Co, \$150.01 to William F. Hook et al.
Oct. 27, 1925—LOTS 5, 6, 7 and 8, Blk 8, Easton Addition, Redwood. J. F. Striegel to Harry W. Dessin et al. \$60

BUILDING CONTRACTS

SANTA CLARA COUNTY

DUPLEX residence, \$7000; Tenth and San Carlos Sts., San Jose; owner, S. M. Dodson. Block 1, San Jose; contractor, H. M. Dangerfield, 51 S-22nd St., San Jose.

RESIDENCE, 5-room, \$3500; Jackson St. near Eighth St., San Jose; owner, F. Gianaudria, 369 Jackson St., San Jose; contractor, J. J. Giardino, 566 N-14th St., San Jose.
RESIDENCE, 5-room, \$3500; No. 1210 Plum St., San Jose; owner, Tony Anello, Homestead Rd., San Jose; contractor, A. J. Watson, 471 N-14th St., San Jose.
RESIDENCE, 4-room, \$3000; Third St. near San Salvador St., San Jose; owner, Robt. Matthei, 445 S-3rd St., San Jose; contractor, Stenerson & Snyder, 66 Magnolia St., San Jose.
ADDITION, \$3660; First and St. James Sts., San Jose; owner, C. A. Letcher, 214 N-First St., San Jose; architect, Wolfe & Higgins, Realty Bldg., San Jose; contractor, R. Jorgensen, 123 E-St. John St., San Jose.
SHOP and service station, \$2500; San Carlos and Bird Sts., San Jose; owner, F. G. Myer, 443 W-San Carlos St., San Jose.
COTTAGE, 4-room, \$2300; Tenth St. near Washington; owner, Crosby Bros., 1020 Mastie St., San Jose.
RESIDENCE, 5-room, \$3250; Twelfth and Washington Sts., San Jose; owner, A. E. Correa, Washington Crr. 12th St., San Jose; contractor, W. J. Forward, 291 N-16th St., San Jose.
RESIDENCE, 2-story 7-room, \$10,500; William St. near 16th, San Jose; owner, Geo. C. Friend, 410 E-San Fernando St., San Jose; architect, Wolfe & Higgins, Realty Bldg., San Jose; contractor, C. F. Keesling, 793 Coe St., San Jose.
ANNEX, 4-story concrete, \$122,150; Second St. near San Antonio St., San Jose; owner, N. J. Walter, architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, F. O. Summers, 17 N-First St., San Jose.
ADDITION, 4-story concrete, \$44,695; Fourteenth and Santa Clara Sts., San Jose; owner, San Jose Hospital Assn., Premises; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, F. T. Edmans, 75 W-San Antonio St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Oct. 23, 1925—LOTS 11 & 12 BLOCK 6, Whortley Tract, San Jose.
Oct. 23, 1925—LOT 11 may concern. Oct. 22, 1925
Oct. 23, 1925—Bldg. on NE Curtis Ave. 56 ft SE N line Lot 3, SE 41x138 ft part Lot 4 Crestina Sub. M. G. Jackson to whom it may concern. Oct. 23, 1925
Oct. 24, 1925—W 18 FT LOT 25 & S 32 ft of Lot 24 Sycamore Tract No. 2, on N Clayton Ave. Frank P. Barker to whom it may concern. Oct. 24, 1925
Oct. 24, 1925—LOT 4 BLK 3 SEALE Addition No. 1, Palo Alto, Victoria A. Short to whom it may concern. Oct. 24, 1925
Oct. 24, 1925—LOT 20 BLOCK "D" Spaulding Addition Sunnyvale. Jas. Thomas Relfe et al to whom it may concern. Oct. 20, 1925
Oct. 24, 1925—W GLENN AVE 43.71 ft S Willow St S 44x92 ft Part Lot 1 Blk 2 Cherryland Tract. J. C. & A. Rasmussen to whom it may concern. Oct. 24, 1925
Oct. 24, 1925—W CORNER GUINDA St. and Hamilton Ave. Thomas S. Whitting to whom it may concern. Oct. 7, 1925
Oct. 26, 1925—NE THE ALANADE, 118.04 ft SE Morris St. SE 38.62 SE 10.74 ft NE 16.115 SE 50 NE 49.75 NW 95 SW 23.75 ft. to beg. L. M. Phelps. W. H. Hottel to whom it may concern. Oct. 26, 1925
Oct. 26, 1925—LOT 4 BLK 2 MT Hamilton View Park. Real Estate Subdivision Co. to whom it may concern. Oct. 26, 1925
Oct. 27, 1925—N 1/2 OF LOTS 1 & 2 Blk 3 Seale Addn. No. 1, Palo Alto. L. Olofson to whom it may concern. Oct. 19, 1925
Oct. 27, 1925—LOT 50 PALMITA Park. Earl D. Minton to whom it may concern. Oct. 26, 1925
Oct. 27, 1925—PART OF LOT 1, PART Block 17 Chapman & Davis Tract. G. V. Raesfeld to whom it may concern. June 15, 1925

Oct. 27, 1925—SW EMERSON ST. 50 ft NW Kellogg Ave. NW 50x100 ft. Lots 7 & 8 Seale Addn. No. 1, Palo Alto. Charlotte G. Dingley to whom it may concern. Oct. 23, 1925
Oct. 28, 1925—W FIFTEENTH ST. 358.56 ft. N Jackson St. N 40x125.34 ft. San Jose. William H. O'Neill to whom it may concern. Oct. 28, 1925
Oct. 29, 1925—SW FIRST STREET 67 1/2 ft. NW from SE Cor. Lot 12 Blk 1 R 1. NW 22 1/2 x 29 1/2 ft. The Guaranty Bldg. Loan Association to whom it may concern. Oct. 27, 1925
Oct. 29, 1925—W FIRST ST. 100 FT. N Ashbury St. N 40 ft. R. R. E. Napoli to whom it may concern. Oct. 13, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
Oct. 23, 1925—194.93 ACRES PT. Yerba Buena Rancho except 50 acres to McGehee and 50 acres to Morris, San Jose. Sr. Charles Electric Co, \$173; R. Hellwig, \$198; San Jose Hardware Co, \$301.25; Joe Provenzano, \$600 vs G. Mancuso.
Oct. 24, 1925—194.93 ACRES PART Yerba Buena Rancho except 50 acres to McGehee and 50 acres to Morris, San Jose. F. F. Johnson, \$212; Thos H. Price, \$334 vs G. Mancuso.
Oct. 26, 1925—LOT 59 Park Court, San Jose. Tilden Lumber & Mill Co vs Walter Altvogt. \$510.30
Oct. 26, 1925—LOTS 43, 57, 68, 60, 61, 62, Park Court, Santa Clara. Tilden Lumber & Mill Co, \$40, \$190, \$611.55, \$565.60, \$120.00 and \$368.00 respectively vs Walter Altvogt.
Oct. 26, 1925—LOT 5, Pellier Survey, Santa Clara. Tilden Lumber & Mill Co vs Walter Altvogt. \$307.70
Oct. 27, 1925—LOT 15 BLK 7, Divine Survey, San Jose. A. G. Schutte vs Jerome Garcia. \$224.08
Oct. 27, 1925—LOT 9 and W 10 Lot 10 Blk 3, Barrett & 34th St. San Jose. A. G. Schutte vs Emma Bowen. \$31.75
Oct. 27, 1925—SW BASCOM AVE at SE Cor. Id McAllister NW 5.40 chs SW 5.31 NW 8.76 NE 1.02 and NW 19.14 NW 3.257 SW 0.942 SW 1.586 SW 1.362 SW 3.91 SW 5.608 SW 2.162 SW 11.219 S 2.803 E 11.38 NE 17.75 NW 1.802 NE 13.67 chs to NW 0.50 chs to beg. San Jose. Tilden Lumber & Mill Co vs John McAllister. \$222.50

BUILDING CONTRACTS

CONTRA COSTA COUNTY

STORE BLDG. UNIVERSITY AVENUE & FLORENCE St., Palo Alto, Cal. All work for store bldg. and banquet hall (reinforced concrete).
Owner—Masonic Temple Association of Palo Alto.
Architect—Birge M. Clark, 310 University Ave., Palo Alto.
Contractor—Wells P. Goodenough, 310 University Ave., Palo Alto.
Filed Oct. 22, 1925. Dated Oct. 21, 1925.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$47,769; Surities, Paul M. P. Merrett, A. Hubbard, Forfeit, none; Limit, 115 working days from Oct. 26, 1925; Plans and specifications filed.

ADDITIONS ETC. NO. 657 COWPER STREET, Palo Alto. All work for additions and alterations for residence.
Owner—Philip M. Lansdale, 657 Cowper St., Palo Alto.
Architect—Birge M. Clark, 310 University Ave., Palo Alto.
Contractor—G. G. Berische, 444 Emerson St., Palo Alto.
Filed Oct. 19, 1925. Dated Oct. 14, 1925.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$7683
Bond, \$3900; Surities, H. C. Lumb, E. R. Ellis; Forfeit, none; Limit, 60 working days from Oct. 19, 1925; Plans and specifications filed.

RESIDENCE
N SIDE OF WILLIAM ST. 128 FT.
from 16th St., San Jose, Cal. All
work for 1-story frame residence
and garage.
Owner—C. F. Keessling, 798 Coe St., San
Jose, Cal.
Architect—Wolfe & Higgins, 19 North
1st St., San Jose, Cal.
Contractor—Geo. C. Friend, 95 S 17th
St., San Jose, Cal.
Filed Oct. 26, 1925. Dated, Oct. 26, 1925.
Frame work complete \$237.50
Plaster is on 2537.50
Completed and accepted 2537.50
Usual 35 days 2537.50
TOTAL COST, \$10,150
Bond, \$5675; Sureties, H. Gand, G. L.
Keessling; Forfeit, none; Limit, 90 days
Plans and specifications filed.

COTTAGE
SE CORNER FIFTEENTH & EMPIRE
Streets, San Jose, Cal. All work for
1-story frame cottage.
Owner—William A. Maxwell & Marie
J. Maxwell, San Jose, Cal.
Architect—Wolfe & Higgins, 19 N 2nd
St., San Jose.
Contractor—H. R. Sherman, 41 W San
Antonio Ave., San Jose, Cal.
Filed Oct. 28, 1925. Dated Oct. 28, 1925.
Frame work completed \$2000
Plaster on interior & exterior 2000
Completed and accepted 2000
Usual 35 days 2000
TOTAL COST, \$2000
Bond, \$4000; Sureties, H. Hubbard,
John Lindgren; Forfeit, none; Limit, 75
days; Plans and specifications filed.

ADDITION
AT FOURTEENTH & SANTA CLARA
Sts., San Jose, Cal. Addition to San
Jose Hospital (3 stories).
Owner—The San Jose Hospital, a corp.
Architect—Binder & Curtis, 45 W San
Carlos Ave., San Jose.
Contractor—Frank T. Edman, 143 N
8th St., San Jose.
Filed Oct. 23, 1925. Dated Oct. 23, 1925.
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$44,687
Bond, \$22,343; Sureties, National Surety
Co; Forfeit, none; Limit, 125 Work-
ing days; Plans and specifications
filed.

COTTAGE, \$3500; E Thirty-second St.,
bet. Roosevelt and Clinton Sts.,
Richmond; owner, E. Overaa,
250 S 12th St., Richmond.
COTTAGE, \$4500; E Key Blvd. bet.
Nevin and Barrett, Richmond; owner,
Roy Ish, 519 3rd St., Richmond;
contractor, J. Sniderova, 160 18th
St., Richmond.
COTTAGE, \$5000; W Mount St., bet.
High and Humboldt Sts., Rich-
mond; owner, Alice B. Fraser, 1802
Le Roy Ave., Berkeley; contractor,
P. P. Bolger, 3215 Persimide Blvd.,
Alameda.
COTTAGE, \$3200; W Lassen St., bet.
Esmund and McBryde Sts., Rich-
mond; owner, Bay Cities Home
Builders.
COTTAGE, \$3200; S Esmund St., bet.
Lassen and Ventura Sts., Richmond
owner, Bay Cities Home Bldrs.,
1902 Macdonald Ave., Richmond;
contractor, K. J. Henning, Mira Vista.
WHARF and approach, \$64,773; S end
of Ninth St., Richmond; owner,
City of Richmond; architect, "Dry-
dock" Smith, 58 Sutter St., San
Francisco; contractor, Tibbitts-
Pacific Co., 16 California St., San
Francisco.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$3000; No. 51
E-Noble St., Stockton; owner,
James F. Garrow, 402 E. McCloud
St., Stockton.
ADD to garage, \$5000; No. 726 E-Chan-
nel St., Stockton; owner, San Joa-
quin Investment Co.; contractor, R.
McVie, Waterloo Road, Stockton
St., Richmond.
ADDITION to hospital, \$50,000; No.
3750 N-California St., Stockton;
owner, St. Joseph's Home; archi-
tect, Ralph P. Morrill, Union Bldg.,
Stockton; contractor, E. H. Rilly,
413 E-Market St., Stockton.

RESIDENCE and garage, \$6500; No.
1402 College Drive, Stockton; own-
er, William Wright, 1639 N-El Dor-
ado St., Stockton.
RESIDENCE and garage, \$6000; No. 705
S-Ricent St., Stockton; owner, A.
A. Gibeau, 1045 S-California St.,
Stockton; contractor, A. B. Gold-
smith, 1007 Vernal Way, Stockton.
PUBLIC garage, \$7600; No. 433 E-
Market St., Stockton; owner, Geo.
L. Wolf, 741 G-Vaughn St., Stock-
ton; contractor, Rilen & Chirhart,
932 N-Sutter St., Stockton.
RESIDENCE and garage, \$3500; No.
1228 Buena Vista Ave., Stockton;
owner, H. S. Elford, 849 N-Van
Buren St., Stockton.

COMPLETION NOTICES

FRESNO COUNTY

Recorded
Oct. 30, 1925—LOTS 1 TO 4 BLK 1,
Van Ness Park, Fresno. Marie &
Geo Kaehler Jr to C E Buckmaster
Oct. 20, 1925—LOTS 1 AND 2 Palm
Heights, Fresno. A B McClain to
Manoog Manogian Oct. 14, 1927
Oct. 31, 1925—LOT 5 Pleasant View
Acres, Fresno. Harry C Gipple et
ux to whom it may concern Oct. 29, 1925
Oct. 31, 1925—FRESNO COUNTY
Hospital (Admitting and Clinic
Bldg.) County of Fresno to Bar-
rett-Hicks Co Oct. 16, 1925
Oct. 31, 1925—LOTS 39 AND 40 BLK
6, Roeding Addition, Fresno. I F
Stoner to whom it may concern Oct. 26, 1925
Oct. 27, 1925—LOTS 31 AND 32 BLK
6, Homewood, Fresno. J C Day
to whom it may concern Oct. 27, 1925
Oct. 28, 1925—LOTS 29 TO 32 BLK 61,
Caruthers. D R McHargue to
whom it may concern Oct. 28, 1925
Nov. 3, 1925—LOTS 15 AND 16, Nish-
kian tract, Fresno. W B Watson
and Beulah Davis to whom it may
concern Nov. 2, 1925
Nov. 4, 1925—N ½ LOT 22 BLK 50,
Fresno. Ah Hong to R C Cottman
and H J Ahl Nov. 2, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
Nov. 4, 1925—S ½ LOT 4 and all Lot
5, Peters 4th Add, Fresno. Edw
Koch vs Katie Smith \$135
Nov. 4, 1925—LOT 2 BLK 1 Florence
Add, Fresno. Edw Koch vs Jack
Fries \$101
Nov. 4, 1925—NE 75x190 BLK C,
South Park Add, Fresno. Edw
Koch vs O C Reynolds \$39
Recorded Amount
Oct. 28, 1925—LOTS 9, 10 AND 11
Blk J, College Park Addn, Fresno.
Routt Lumber Co, \$112; Standard
Planing Mill, \$110 vs Victor C and
M B Palmer

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLING
LOT 6 BLK 8, North Sacramento Sub.
3, Sacramento. All work for 6-
room dwelling and garage.
Owner—E. and Bertha I. Bailey.
Architect—None.

Contractor—Charles F. Augustine, Al-
amosa Ave., Sacramento.
Filed Oct. 27, '25. Dated
TOTAL COST, \$3943

ADD to garage, \$3260; No. 720 El St.,
Sacramento; owner, G. W. P. Co.,
731 S St., Sacramento; contractor,
McGillivray Constr. Co., P. O. Box
927, Sacramento.
DWELLING, 5-room and garage, \$2500;
No. 4004 12th St., Sacramento;
owner, Wm. T. Martin, 3616 40th
St., Sacramento.
DWELLING, 5-room and garage, \$2500;
No. 3759 40th St., Sacramento; owner,
Wm. T. Martin, 3616 40th St.,
Sacramento.
DWELLING, 5-room and garage, \$3950;
No. 2348 42nd St., Sacramento; owner,
J. W. Hoopes, 5140 14th St., Sacra-
mento.
DWELLING, 4-room and garage, \$3950;
No. 2417 42nd St., Sacramento; owner,
J. W. Hoopes, 5140 14th St., Sacra-
mento.
DWELLING, 5-room and garage, \$3950;
No. 2425 42nd St., Sacramento; owner,
J. W. Hoopes, 5140 14th St., Sacra-
mento.
STORE building, \$6750; No. 220 S St.,
Sacramento; owner, J. Bertero, 212
S St., Sacramento; contractor, P. S.
Lopez, 2631 F St., Sacramento.
DWELLING, 4-room and garage, \$6750;
No. 1544 39th St., Sacramento; owner,
Frank Ohanneson, Cal. State
Life Bldg., Sacramento; contractor,
J. C. Vaughn, 4339 Stockton Blvd.,
Sacramento.
FLATS (2) 4-room and garages, \$4750;
No. 2430 W St., Sacramento; owner,
Edw. D. Waldron, 1801 M St.,
Sacramento; contractor, J. T. H.
Hathaway, 720 Redwood Ave., No.
Sacramento.
DWELLING, 6-room and garage, \$5600;
No. 2522 Marshall Way, Sacra-
mento; owner, Watson B. Bennie,
2719 5th Ave., Sacramento.
DWELLING, 7-room and garage, \$5500;
No. 2632 4th Ave., Sacramento; owner,
Greer & Harrigan, 708 J St.,
Sacramento.
DWELLING, 5-room and garage, \$4500;
No. 2608 6th Ave., Sacramento; owner,
Chester Cannon, Cap. Natl.
Bank, Sacramento; contractor, C.
E. Mendenhall, Rt. 2 Box 1649, Sacra-
mento.
DWELLING, 5-room and garage, \$2750;
No. 3032 4th Ave., Sacramento; owner,
O. H. Moore, 2918 35 St., Sacra-
mento; contractor, B. H. Bill, 3252
Marshall Way, Sacramento.
DWELLING, 6-room and garage, \$3900;
No. 1841 Commercial Way, Sacra-
mento; owner, E. Brown, 2640 17th
St., Sacramento; contractor, Chas.
W. Walker, 2556 Harkness Way,
Sacramento.
ENLARGE store, remodel front and in-
stall gas tank and pump, \$1200; No.
3401 53rd St., Sacramento; owner,
J. S. McDannald, 3401 53rd St., Sacra-
mento.
STORE and laundry building, \$3400;
No. 2432 Y St., Sacramento; owner,
W. Jackson, Premises; contractor,
P. Lopez, 2631 F St., Sacramento.
DWELLING, 4-room and garage, \$3950;
No. 1621 28th St., Sacramento; owner,
Mrs. L. Endress, 1020 25th St.,
Sacramento; contractor, J. T.
Ransdall, 1055 41st St., Sacra-
mento.
DWELLING, 4-room and garage, \$2500;
No. 525 San Miguel Way, Sacra-
mento; owner, L. J. Miller, 932 41st
St., Sacramento.
DWELLINGS (3) 5-room and garages,
\$3150 each; No. 1025 3rd Ave. and
1025-1040 Sutter Way, Sacramento
owner, Frank E. Williams, 382 42nd
St., Sacramento.
DWELLING, 6-room and garage, \$3400;
No. 2117 25th St., Sacramento;
owner, John Fernandez, 4354 8th
Ave., Sacramento.
DWELLING, 5-room and garage, \$4950;
No. 2500 6th Ave., Sacramento;
owner, W. C. Jacobs, 4231 8th Ave.,
Sacramento; contractor, P. L.
Opdyke, 3239 E St., Sacramento.
DWELLING, 5-room and garage, \$3950;
No. 2516 7th Ave., Sacramento;
owner, Loyd G. Kipp, 1701 Q St.,
Sacramento; contractor, P. L. Op-
dyke, 3239 E St., Sacramento.
DWELLING, 5-room and garage, \$4500;
No. 2020 29th St., Sacramento; owner,
M. Conaty, 2636 27th St., Sacra-
mento; contractor, P. R. Opdyke,
3239 E St., Sacramento.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

DWELLING, 5-room and garage, \$4900; No. 3000 G St., Sacramento; owner, Mrs. L. Merriam, 311 30th St., Sacramento; c-ntractor, P. R. Opydke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$3950; No. 2432 6th Ave., Sacramento; owner, P. R. Opydke, 3239 E St., Sacramento.

REMODEL building, \$6000; No. 122 J St., Sacramento; owner, Sarah Goldstein, 843 8th St., Sacramento; contractor, I. Greltzer, 214 K St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 2530 W St., Sacramento; owner, C. J. Hopkins, 1318 25th St., Sacramento.

DWELLING, (2) 5-room and garages, \$2550 each; No. 2115 and 2130 51st St., Sacramento; owner, S. A. Boltz, 3133 W St., Sacramento.

REMODEL for 3 stores and general repairs, \$30,000; No. 2567 to 1833 35th St., Sacramento; owner, Chas. S. Mabrey, Ochsner Bldg., Sacto.

DWELLING, 6-room and garage, \$4000; No. 1528 Santa Ynez Way, Sacramento; owner, Mattie Finch, 227 Q St., Sacramento; contractor, U. Pea, 3200 L St., Sacramento.

DWELLING, 5-room and garage, \$6000; No. 2600 Castro Way, Sacramento; owner, H. M. Ward, 2638 J St., Sacramento; contractor, A. L. Johnson, 2640 5th Ave., Sacramento.

DWELLING, 5-room and garage, \$5500; No. 2740 Castro Way, Sacramento; owner, Theo. E. Erickson and J. N. Hoo, 1320 18th St., Sacramento; contractor, A. L. Johnson, 2640 5th Ave., Sacramento.

FLATS, 4-room and garage, \$11,500; No. 2018 G St., Sacramento; owner, H. L. Mee, 3117 V St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Oct. 15, 1925—Accepted Oct. 15, 1925—LOT 8, Dawson Place, Sacramento. J D Hoopes to whom it may concern. Oct. 15, 1925

Oct. 20, 1925—LOT 17 Colonial Heights Amended, Sacramento. Hattie V. Anderson to whom it may concern. Oct. 13, 1925

Oct. 20, 1925—N 1/2 OF S 1/2 LOT 1, W. X, 3rd and 4th Sts., Sacramento. Antonio Mendonca to whom it may concern. Oct. 17, 1925

Oct. 21, 1925—E 1/2 LOT 6, T, U, 26th and 27th Sts., Sacramento. Filippo Bacchi to whom it may concern. Oct. 21, 1925

Oct. 21, 1925—SANTA CRUZ WAY, bet. 8th and 11th Aves, S 97.22 Lot 20, W & K Tract, Sacramento. A R Greenman and Evelyn (ux) to whom it may concern. Sept. 21, 1925

Oct. 21, 1925—LOT 5 BLK 10, North Sacramento Sub. 3. Melvin J and Myrtle Anna Snyder to whom it may concern. Oct. 15, 1925

Oct. 21, 1925—N 1/2 BLK R, S, 22nd and 23rd Sts., Sacramento. Geo H Tay Co to whom it may concern. Oct. 22, 1925

Oct. 22, 1925—LOT 1215, Elmhurst, W L Davenport and Florence (ux) to whom it may concern. Oct. 22, 1925

Oct. 22, 1925—LOT 14, Dawson Place, Sacramento. J W Hoopes to whom it may concern. Oct. 22, 1925

Oct. 22, 1925—FOOT Y ST., Sacramento. Associated Oil Co to whom it may concern. Oct. 18, 1925

Oct. 24, 1925—LOT 15, Parkside Tct, Sacramento. L M Brown to whom it may concern. Oct. 24, 1925

Oct. 25, 1925—LOT 13, Dawson Place, Sacramento. Rose T Iship to whom it may concern. Oct. 25, 1925

Oct. 26, 1925—W 60 FT. S 1/2 LOT 8, O, P, 18th and 19th Sts., Sacramento. Joe T Silva to whom it may concern. Oct. 1, 1925

Oct. 27, 1925—LOT 14, San Juan Acres, Sacramento. Floyd E Thompson and Anna M (ux) to whom it may concern. Oct. 27, 1925

Oct. 27, 1925—2 PCLS IN MRS. Johanna Glueck 10 pc Survey, Sacramento. W S Steeves to whom it may concern. Oct. 27, 1925

Oct. 28, 1925—PTN LOT 19, Edwin Tullar Sub. of Tullar Hmstd Tct, Sacramento. Charles R Leach, Charles S Noel and Hest V (uv) to whom it may concern. Oct. 28, 1925

Oct. 30, 1925—W 20 FT. OF E 30 FT.

of N 56 ft. of S 77 ft. Lot 3 Blk H, 11th and 12th Sts., Sacramento. Phyllis K Lamb to whom it may concern. Oct. 24, 1925

Oct. 24, 1925—LOTS 11 AND 12, T ST. Addition, Sacramento. Frank Maioney to whom it may concern. Oct. 28, 1925

Oct. 31, 1925—LOTS 231,230 and 229 New Era Park, Sacramento. Frank Kolby to whom it may concern. Oct. 31, 1925

Oct. 31, 1925—N 40 FT. LOT 8, G, H, 26th and 27th Sts., Sacramento. Edwin E Hook to whom it may concern. Oct. 31, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Oct. 21, 1925—Accepted Oct. 21, 1925—LOT 773, W & K Tct No. 20, Sacramento. Tilden Lumbar & M L Co vs M Kambara. \$61.15

Oct. 21, 1925—14.5 ACS. SEC 19 and 2 sec. 30, 5-8 Sacramento. B B Miles, \$153.75; Victor Lindholm, \$155.75 vs Lulu A Smith. Oct. 22, 1925—14.5 ACS. OF SEC. 19 and N 1/2 Sec. 30, 5-8, Sacramento.

Rodney Hendrickson vs Lulu A Smith. Oct. 24, 1925—LOT 2220 Elmhurst, Sacramento Lumber Co vs T Tinnin. \$42.45

Oct. 24, 1925—W 78 1/2 LOT 1, F, G, 14th and 16th Sts., Sacramento. Sacramento Lumber Co vs J S and Elizabeth Tucker. \$220

Oct. 27, 1925—LOT 5 BLK 2, North Sacramento Sub. 3, Sacramento Lumber Co vs North Sacramento Land Co and John Doe Horden. \$208.54

Oct. 28, 1925—LOT 215, Heilbron Oaks, Sacramento. George Jacobs vs J W Newhart. \$355

Oct. 28, 1925—LOT 5 BLK 10, North Sac. Sub. 2. J P Moore and E A Garlick vs Melvin J and Myrtle Ann (ux) Snyder. \$105.40

Oct. 28, 1925—LOT 10, Katherine Waldron Tract, Sacramento. Geo Jacobs, \$223.75; W D McKoy, \$340.30 vs J W and Cora E Newhart. \$73.50

Oct. 29, 1925—LOT 275, Homeland, Sacramento. S C Glisham vs S Earl Creighton. \$73.50

Oct. 29, 1925—LOT 807, W & K Sub. 22, Sacramento. E S Carpenter vs H and Rosa Schmidt. \$562.26



Illustration shows a Clyde drum Steam Hoist with swinger attached operating a Clyde Guy Derrick handling the coal supply for the Hydro-Electric Light & Power Co., Connersville, Indiana.

Wherever you go, you will find Clyde Hoisting Equipment playing an important part in the industrial life of the Nation.

Complete Information about any unit of the Clyde Line given cheerfully by the home office or any branch.

You'll take pride in your Clyde!

CLYDE IRON WORKS SALES COMPANY

Sole Distributors for CLYDE IRON WORKS, Duluth, U. S. A.

Western Branches:

50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3410 First Ave. South, Seattle, Wash.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., NOVEMBER 14, 1925

Published Every Saturday
Twenty-fifth Year No. 46

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

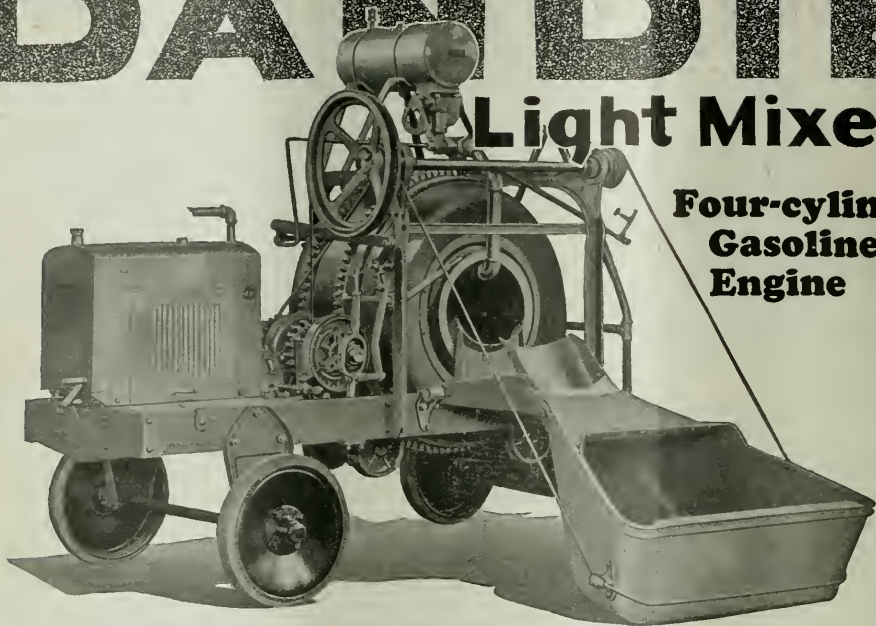
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

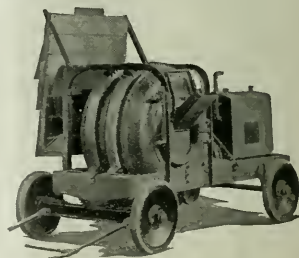
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details — but it's *strong, rugged* — it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harroo, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARROO, RICKARD & MCCONE CO.,
139 Townsend Street San Francisco, Calif.

HARROO, RICKARD & MCCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., NOVEMBER 14, 1925

Twenty-fifth Year No. 46



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

CORPORATION PLANS TO MAKE STEEL IN CALIFORNIA

Associated Press dispatch from Los Angeles carries the following information:

The acquisition of a large coal properties at Snoqualmie, Wash., where coke is to be made in sufficient quantities to supply large blast furnaces here, is announced by J. J. Costello, the vice president of the California-Alaska Corporation, as another step in the move to make Southern California a steel producing center.

Costello said four financial groups are interested in the building of blast furnaces here for steel production, and have given their support to the development work thus far conducted by the California-Alaska Corporation. They will build the furnaces, he added, as soon as they are satisfied coke can be brought here in sufficient quantities to insure an unfailing supply.

The Snoqualmie mines are capable of producing 200 tons a day at present, but the company intends to develop a 1,500-ton daily capacity within the next ten months.

Yale Expert to Study Forest Taxation

A nation-wide study of the forest tax problem in relation to reforestation is being launched by the Forest Service, United States Department of Agriculture, which has just announced the appointment of Prof. Fred R. Fairchild of Yale University as director of the investigation.

A detailed study of forest tax will be made in principal forest regions of the United States in order to determine the effect of present tax laws on reforestation and timber holding, and the conditions that must be met in any effort to readjust present tax laws so as to be fair both to the land owner and the county treasury.

This study is the outgrowth of a country-wide investigation of reforestation conducted by a special committee of the United States Senate in 1923-24. This committee came to the conclusion that timber growing would be greatly stimulated by giving land owners security against unjust and burdensome taxation. Provision for the study is embodied in the Clarke-McNary forestry act, passed by the last Congress.

Prof. Fairchild, who will take active charge of the work in November, is regarded as one of the foremost authorities in the country on general tax problems, and on forest taxation in particular. He is a well-known author in the field of general taxation and has

frequently acted in the capacity of consulting tax expert to municipalities and States.

Since 1904 he has been connected with the Department of Economics of Yale University, acting for the past six years as chairman of that department. In 1918 he served the military government of San Domingo, and in 1923 the Republic of Colombia, as tax expert, assisting these governments to plan out a national revenue system. For several years he has served as a member of the advisory committee of the financial department of the Chamber of Commerce of the United States, and also of the National Commission on Federal and State Inheritance Taxation.

California, realizing the importance of the forest tax problem, has already under way remedial legislation looking to the stabilizing of timber growing as a business. The last legislature passed a proposed amendment to the State constitution which recognizes timber as a growing crop comparable to other agricultural crops, and provides for changes in tax methods during the period that the forest crop is reaching maturity—a principle already recognized in connection with other agricultural crops. The people of the State will have an opportunity at the next general election to approve the stand taken by the Legislature.

500,000 MILES OF SURFACED ROADS IN UNITED STATES

The mileage of surfaced roads in the United States is nearing the 500,000 mark, according to the Bureau of Public Roads of the United States Department of Agriculture. Some weeks ago the State reports indicated that there were 128,347 miles of surfaced road on the State systems at the end of 1924 and similar subsequent reports from the States indicated that mileage of surfaced county roads was 339,558 making a total of 467,905 miles. While it is probable that the estimate of county roads is not so accurate as that of the State roads, the above figure is probably not too large.

Since 31,541 miles of road was surfaced in 1924 by the States and counties and it is known that progress has been equally as good in 1925, it is probable that the construction season now drawing to a close will increase the surfaced mileage to more than 495,000. In this estimate allowance was made for a portion of the year's work being re-surfacing or higher improvement of roads previously reported as surfaced.

In addition to surfaced roads a considerable mileage has been graded and drained according to engineering standards. There were 236,294 miles of such road at the end of 1924, and of this 13,689 miles had been constructed during that year. These figures indicate that the improved road mileage of all classes is not far from 740,000.

CODE REVISION AFFECTS SEATTLE PLASTERING REQUIREMENTS

Robt. Proctor, city superintendent of buildings at Seattle, announces an important revision with respect to plastering requirements in Seattle as the result of a revision of Section 520 of the city building code now effective.

When the new draft of the building ordinance was completed several months ago the section relating to plastering specified that "wherever required" the plastering must comply with the code requirements. But it was found, after considerable controversy, that plastering was not required in residence construction. The section has now been revised to read "wherever used" the plastering must be up to requirements.

The requirements are that the lath must not be over 1½ inches wide, the plaster must be at least three-eighths inches thick, the key between the lath must be one-quarter inch thick and the lath and plaster must surface with a three-quarter ground.

"The careless builder must now meet proper requirements and the home buyer will be assured of a good job," states Supt. Proctor. "There has been considerable evasion of plastering requirements by builders of cheap homes and we are seeking to assure the home buyer of proper protection."

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

The United States will enter 1926 with the building situation well over one year behind requirements, states "Building Age and National Builder," following an extensive survey of 700 cities and towns. The survey discloses that there is still considerable shortage of homes and other buildings in cities of over 25,000 population. This shortage, plus normal requirements, according to the report, must be made up before normal conditions can again prevail in the construction industry. The report shows that there is need for approximately 220,000 small one-family houses costing less than \$5000 and for 100,000 single family dwellings costing from \$5000 to \$10,000.

A recommendation that work begin at once on the task of putting pedestrians of Los Angeles under ground has been agreed on by the city council's tunnels, bridges and viaducts committee. Sites for 26 pedestrian tunnels under some of the busiest boulevards already have been selected by the traffic commission, and a \$350,000 bond issue to finance the project was authorized by voters last May.

George B. Herington, for the past several years consulting engineer of Portland, Ore., has been named secretary of the Portland chapter of the Associated General Contractors of America. Herington succeeds J. H. Walter who resigned to accept a position with the Latture Equipment Company.

Fred A. Noetzli, consulting engineer of Los Angeles, has received a cable offer of a professorship of engineering in the Institute of Technique, Cairo, Egypt. Noetzli is consulting engineer for the government on the proposed Coolidge dam in Arizona and this was obliged to pass up the Egyptian offer.

Portland, Ore., building operations for the month of October registered \$2,267,280. During the month 1420 permits were issued. For the past ten months the totals aggregate an expenditure of \$33,559,270 as compared with \$25,210,895 during the same period in 1924.

The California Highway Commission is acquiring a system of permanent maintenance stations covering every section of the state. About eighty such stations have already been established. The ultimate development of the maintenance organization will require some 200 such stations.

American River Hydroelectric Co., capitalized at \$5,000,000, with the principal place of business in San Francisco, has been incorporated. Directors are: J. W. Mason, J. A. Talbot, A. J. Cleary, S. E. Kieffer and E. C. Chapman.

J. Cunningham, Sacramento contractor, was slightly injured in that city when run down by a truck owned by the Sacramento Brick Company. He was treated for cuts over the right eye and on the right leg.

William Fitzgerald, formerly with the N. O. Nelson Company, has joined the staff of the M. Stulsart Company.

Alexander W. Dodge, former deputy state forester of California, has joined the staff of James D. Lacey, timber broker of New York City. Since leaving Sacramento several years ago, Dodge has become nationally prominent as a speaker and writer on forestry subjects. He has been employed as private forest expert for John D. Rockefeller and also for the Henry Ford interests.

Expenditure of \$165,000,000 over a six-year period for construction of new government buildings is favored by Chairman Madden of the House appropriation committee, who has conferred with President Coolidge on the subject. Of the total, he would use \$15,000,000 to raise the cost limit on 120 buildings authorized in 1913, but held up because of increased construction costs.

At the recent convention of the Building Trades Department of the American Federation of Labor the Committee on President's Report recommended that the National Board for Jurisdictional Awards consider a plan to maintain a permanent secretary, "clothed with authority to interpret decisions which have been handed down from time to time, as well as render decisions in cases as they may arise."

Portland says that 1,010,886,000 ft. of lumber was shipped from the northwest to the Atlantic coast during the first nine months of this year, and that the last three months of the year will add enough to show a gain for 1925 over 1924: Prices however have not been entirely satisfactory (due probably to unsold stock). Same condition seems to exist in the rail trade, due to transit cars.

Samuel Kahn, vice-president and general manager of the Western States Gas & Electric Company has resigned to become vice-president of the Sierra and San Francisco Power Company. Both concerns are the property of the H. M. Bylesby Company. Kahn was connected with the Western States Company for ten years.

Don Holmes, who has been connected with the engineering staff of the Portland Cement Association in the East, has been transferred to the Pacific Coast with headquarters in Los Angeles.

Robt. Broderick, San Mateo building contractor, suffered cuts about the face in an automobile accident in Burlingame, Nov. 2. Absence of lights on another machine caused the accident.

J. P. Hemphill for several years manager of the Sugar Pine Co., Fresno, has resigned. His successor is E. A. Cannon, former assistant manager.

R. R. Irvine, architect, has moved from room 738 to larger quarters at room 747 New Call Building, San Francisco.

Certified articles of incorporation have been filed in San Jose by the Sunset Lumber Company of Oakland which concern is capitalized at \$100,000.

TRADE NOTES

Independent Sand and Gravel Company plans to expend \$40,000 on its plant within the next twelve months, Fred Althorn, general manager announces. It is proposed to establish a branch receiving yard and sales offices in Santa Rosa. The company's gravel pit is located on the Russian river on the Summer Park road, where an electric pontoon suction dredger is in operation. Pea gravel from this pit, used in highway construction, is being distributed through many western states.

Vernon B. Hammatt has purchased the Cressey Gravel Bar on Merced River near Cressey, Merced County, and is installing a modern gravel and crushed rock plant. The plant will be ready for orders within thirty days. Construction has been started on a bunker of 200 yard capacity, washing plant, screens, crushers, etc., all electrically operated. The investment in plant and trucks will exceed \$20,000.

Western Wheeled Scraper Company of Aurora, Ill., has purchased the patent rights of E. P. Henry of Los Angeles to the California grader and loader and is preparing to place it on the market. The machine will be exhibited for the first time at the Chicago road show next January. This grader is operated by power of the truck as the latter is loaded.

Federal Pipe and Supply Co., 670 Second Street, San Francisco, announces the acquisition of the San Francisco and Fresno branches of the Republic Supply Company of California, continuing the present policies and personnel. The company handles pipe, valves, pipe fittings, galvanized sheet steel screw casing.

A. E. Doney, 2213 N St., Sacramento, R. W. Doney, Davis and Jos. Wallace Beard, 1413 Fifteenth street, Sacramento, have formed a partnership and will operate under the firm name of Doney Construction Company, with the principal place of business at Sacramento.

General Mill and Lumber Company, capitalized at \$50,000, has been incorporated in Oakland, with the following directors: J. M. Hotchkiss, Berkeley; G. N. Whiteside, San Francisco, and Geo. Johnson, Oakland.

Charles O. Carlson will operate in the plumbing and supply business in the Santa Clara county section under the trade name of Palo Alto Plumbing Company with headquarters in Palo Alto.

Phoenix Sidewalk Light Company, capitalized at \$20,000, with the principal place of business in San Francisco, has been incorporated. Directors are: H. E. Simpton, W. I. Simpton and C. T. White.

Peninsula Paving Company, capitalized at \$250,000, has been incorporated in San Francisco. Directors of the company are: H. A. Van der Zee, C. J. Wiseman and J. Farry.

Independent Electric Co., 523 Main Street, Watsonville, has been appointed sales agent in that section for the "Magnaray Electric Heater".

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

ARRANGEMENTS COMPLETED FOR ANNUAL CONCRETE PRODUCTS MEET

All arrangements have been made to hold the next annual convention of the Concrete Products Association in Cleveland, on January 27, 28, 29, 1926. Headquarters of the convention will be in the Hotel Cleveland.

In view of the growing importance of concrete products in the building field, a large attendance is expected at the meeting. There are at present some 10,000 manufacturers of concrete products operating in this country. Plans have been made to receive delegations from every state in the Union.

Educational Features

This year there will be many varied kinds of concrete products represented at the annual convention. Concrete block, brick, tile, pipe and other structural units are now being made in large quantities in practically every state and the annual meeting is the forum for the discussion of the problems and practices intimate to the industry.

A tentative program has been prepared with papers dealing with advertising, selling, manufacturing processes, plants and equipment schedules for presentation.

Industry Gaining

The concrete products business from a standpoint of importance to building is comparatively new. Use of these materials only a few years ago was confined to rural builders and some isolated enthusiasts who declared that concrete could be used for all types of construction and ornamentation.

The convention this coming year will meet with the knowledge that its production in terms of common units has passed all competitors, even that of common clay brick. Other products such as trimstone, pipe and ornamental garden fixtures have grown proportionately. Millions of dollars are represented in invested capital and yet the industry is only in its infancy.

It is planned to make the annual meeting the place where all problems connected with the manufacture of concrete products can be discussed and the latest practices explained. Through these means the general standard of the industry can be raised still higher and the advantages of these products in home building, structural construction, and other fields brought to the attention of users.

The day labor methods of public construction occupied the most prominent part on the program of national officials of the Associated General Contractors of America at the recent meeting in Dallas, Texas. Definite action was taken looking toward a legislative limitation of this growing phase of the construction industry. The evils of speculative building and the practice of surety companies in the bonding of irresponsible contractors came in for their share of condemnation and methods of correcting these matters were thoroughly discussed. Other questions discussed at the meeting included the present high cost of financing new construction, vocational training in the building trades, elimination of seasonal slumps and the standardization of tools, materials and general equipment.

North Carolina License Law is Outlined by Association Secretary

By V. P. Loftis, Secretary, North Carolina Chapter, Associated General Contractors of America

The idea of having a Licensing Law is to improve competition and eliminate the man who has the desire to be a contractor but has neither the technical training nor experience. The responsible contractor outside of North Carolina will not have any trouble securing a license. We are glad to say that Bankers, Bondsmen, Material Dealers, Architects, Engineers and Subcontractors in North Carolina appreciate our license law and I am sure that every one will like it after they are thoroughly acquainted with the idea and conditions in this State. Our bill has a few weak links which will be corrected without any trouble or political maneuvering at the next session of our legislature.

The only thing that has had any tendency to reflect on the license law in North Carolina is that the legislature put a revenue tax of \$250 on contractors doing not less than \$10,000.00 nor more than \$100,000.00 and \$500.00 on contractors doing more than \$100,000.00. Unfortunately some think that we asked for this but we did not and will not have any trouble getting it reduced at the next session of our legislature.

The State of North Carolina has spent \$60,000,000.00 for new highways within the last three years and has an appropriation of \$20,000,000.00 for the current year, therefore, the members of the legislature felt that the contractors should be taken care of in good shape when they were looking around for new revenue and we naturally got this heavy tax placed on contractors.

During the year 1924 more than fifty contractors went into bankruptcy in the State of North Carolina and a close analysis proves that ninety-five percent of these men were not contractors.

did not know how to estimate, had no equipment and did not know how to run a job after they got it. They had the desire to be a contractor and that was all the bonding companies required.

You would naturally think that after so many had gone broke that they would go into the fly-by-night class and that would be the end, but it is not the case. On the other hand, every foreman they had comes out with a new company for himself and can get a bond just as easily as the man he has been connected with who went into bankruptcy, because they did not know how to take off quantities and price them after they were taken off. Of course we have had some good contractors go broke but the big majority had the desire to be contractors and not the necessary knowledge.

On the Board we have four members of the North Carolina Chapter and the fifth member is a labor newspaper man. It has been mentioned that under Section 10 of this Act that "any person may prefer charges against a contractor for fraud or deceit," which is true. However, if you will go into this further you will see that the charges are to be submitted to the Board and that the Board is the Judge and the Jury.

We contend that contracting is just as much a profession as Engineering, whether a man has obtained his knowledge by technical training or from experience, but to be a contractor he must have some previous training and experience.

EDITOR'S NOTE—Association officials interested in this recently enacted law may secure copies of the act from the office of the National Association of Building Trades Employers, Electric Building, Cleveland, Ohio.

LUMBERMEN ELECT

C. W. Pinkerton, of Whittier, was chosen president of the California Retail Lumbermen's Association at the concluding session of a two-day convention in Fresno. Other officers are: C. G. Bird, Stockton, vice president; Paul Hallingby, Los Angeles, vice president; J. E. Neighbors, Oakland, treasurer; and Mrs. J. E. Fraser, San Francisco, secretary. The climax of the convention was the annual banquet at the California Hotel.

CARPENTER MEMBERSHIP INCREASES

The annual report of the United Brotherhood of Carpenters and Joiners of America, which has just been made public, shows the membership of the union in good standing, totals 328,668. There are 2,136 local unions; 140 district councils; two provincial councils and 130 ladies' auxiliary unions. New York State has the largest membership with a total of 54,444 and 184 local unions.

PERMIT FEES TOO HIGH

The Contra Costa County Builders' Exchange with headquarters at Richmond has appointed a committee to investigate the present city building permit rates so that permit charges can be taken up with the city council and possibly adjusted to conform with the rates charged in other East Bay cities. Richmond contractors declare that building permit fees in that city are three times higher than in other cities of the bay district. They favor a sliding scale reduced particularly on large structures. The committee appointed consists of W. Snelgrove, P. M. Sanford and Chris. Theis.

Announcement that the 1925 shingle congress, the annual meeting of the shingle manufacturers of Washington, Oregon and British Columbia, is to be held in Seattle December 2 and 3 is made by the Red Cedar Shingle bureau under whose auspices the convention will be staged. It will be the ninth annual meeting of the congress.

JURISDICTIONAL DISPUTES

Address of James J. Davis, Secretary of Labor, before the National Board for Jurisdictional Awards in the building trades, at the offices of the American Federation of Labor, September 22, in an open meeting attended by representatives of the building industry, architects, contractors and officials of building trades and labor organizations.

I appreciate your courtesy in inviting me to this important meeting of representatives of the Building Industry of the country. On the matter of jurisdictional disputes I have strong convictions and shall open my mind freely. As you know, I am a plain blunt pudder of the mills, and I am going to talk to you frankly this morning on the effect these disputes have on the building program of the entire country. In some instances it is more than a jurisdictional dispute—it's civil war between contending organizations. I am interested in the National Board of Jurisdictional Awards. I am interested in it for a number of good reasons. And I am warmly interested.

As I see it and from information I gather, it is a representative organization. It represents every party and all parties to a jurisdictional dispute. If all parties are not in, there is plenty of room for them to get in. I am interested in this Board because it was suggested by labor and its beginnings were started by John B. Lennon, a commissioner of conciliation who was directed to do so by the then Secretary of Labor. That was in 1918. This Board has settled hundreds of these jurisdictional disputes since then, and has saved millions and millions of dollars for the American people. The whole country is interested in this Board. The need of this Board is plain to all. The whole country looks to it to save the building industry, one of the biggest industries we have, from being shot to pieces by these jurisdictional disputes. Why shouldn't we have peace in this industry, when it isn't a question of whether union labor shall have the job, but which union shall have the job?

Progress Noted

Reading the reports of my predecessor in office, I learn that in forming this Board, Commissioner Lennon got the enthusiastic approval of architects, builders, and men of the building trades in the American Federation of Labor. The thing was a success from the start. Conferences were held in New York, Chicago, St. Louis, and other large cities of this country. The idea was to get some standardization of craft work, and progress was immediate. This Board took formal shape in 1919. As I say, in 6 years it has saved the country untold millions in the disputes it has settled. That is progress. But these disputes go right on. This Board has plenty of work yet to do. Plenty of progress remains to be made.

Some building trades have accepted the awards of this Board. Others have not come along. That means that every encouragement must be given to extending the activities of this Board of Awards. All parties should abide by its decisions. This is no "star chamber" outfit. All parties are represented here. And parties have a chance here to get up and say their say. And when an award has been handed down here, all parties should accept that award and carry it out.

I don't know of anything more disheartening to a workman than to set

out in the morning not knowing whether or not he is going to get a day's pay because one of these jurisdictional disputes may be on; I don't know of anything so disheartening to the owner of a building, the man who is paying for it, or to the contractor who employs the men to build it. All parties connected with the enterprise of raising a new building can sidestep the responsibility for these disputes, but it is usually the workman who in the end gets the blame for stoppage of work, and organized labor suffers from it.

Industry Pays

The contractor, the subcontractor, the architect, the owner, the financial organizations paying the bills, are all innocent losers in a situation not of their making. I know many men who are anxious to build, and afraid to build, because of these jurisdictional disputes. They know full well they have only money enough to complete the building, and can't afford to pay interest charges caused by delay when two or more building trades are at loggerheads over which of them shall perform some item of work. It also affects the bond sales and maybe after a time we shall not be able to finance a building because of these disputes.

The fact is, these jurisdictional disputes have become a matter of grave concern to the whole public. The whole business and industrial machinery of the country is upset as one after the other important factors in the national building program are subjected to loss by these wrangles and stoppages of work. The loss begins with the wages of the trades in dispute. It spreads and spreads until large sections of the public are out of pocket. That sort of thing, if long continued, can slow up the building program of an entire section of the country. When loss comes in a package of that size, it has a bad effect on business generally. It is impossible to overemphasize the bad effects arising from one of these jurisdictional disputes. It is just as hard to overemphasize the importance of getting them settled and stopped as promptly as possible. And the worker himself can't get out of his part in getting them settled.

Labor Civil Wars

I don't know of anything that has done more to destroy the chances of organized labor to deal with large organized industrial interests than these civil wars among the unions. Organized labor has withstood destructive assaults, within and without its own ranks. It should root out the jurisdictional dispute. Here and there people are seeking to break the trade union movement in America but so long as the trade union movement stands true to its principles and deserves the support of its membership and the public, it will get that support. It can not be destroyed. But like other movements in this or any other country, organized labor can commit suicide through internal dissension. And these jurisdictional disputes are just that form of

suicide.

It can't be denied that these jurisdictional disputes supply those who are opposed to organized labor with just the propaganda they want for refusing to deal with the union.

Settle these disputes among yourselves, and without stoppage of work. That is profitable to all—to the workers, the builders, the owners.

Disputes Hurt Labor

It is only the building trades that are directly affected by these so-called jurisdictional disputes, but I don't know of anything that had done more to hurt labor in general. In talking with the head of a great manufacturing enterprise as to why his labor wasn't organized, he said to me, "We have more classifications in our industry than there are in the building trades, and if we were dealing with the several unions, their jurisdictional disputes would ruin our business. In the building industry, losses of that kind can be taken care of by directly taxing the people by increasing rents and so on. But our competition is keen, and we have no way of making up losses that might result from jurisdictional disputes, and we can't take any such changes."

You see the bad effects of these disputes don't end with the building trades but reach out into other industries. In the long run they come right back and injure unionism itself.

I realize that with new inventions, improvements, changes in building materials and methods going on all the time, these craft disputes are bound to occur. Some of these are honest differences of opinion. If the question in these disputes were only wages, working conditions, or other matters between workers and employers, there might be reason for stoppage of work until adjustment is reached. But in the case of which craft shall perform a given piece of work, the owner or employer is not in fault. He has no part in the dispute. He has entered into contract and tradesmen have accepted certain terms and conditions of employment.

Therefore, in all fairness the owner employer is entitled to labor's service even though the crafts have a difference among themselves. Our agreements call for unbroken work until the job is completed.

Board Should Decide

If the crafts can't agree, then the matter should go to this Board of Awards in which all are fairly represented. While the difference is being settled, work should go on. And when the Board has decided the question, the decision should be accepted. The resulting chaos if we don't set up and abide by this machinery is plain to all. We cannot stop progress. Recently I visited several points in Europe and saw many buildings, but I was particularly impressed by one new form of steel construction.

Under this process a steel house is constructed in five weeks by common labor at a cost of about \$2,500. I cite

this simply to illustrate the changes in building that are always going on, and to emphasize the need of this Board to settle these disputes. So long as the building industry continues to progress we need to rely on this Board of Jurisdictional Awards, or we all go to destruction.

There are angles to this hold-up habit in building that I can't go into here, but in all the human elements that enter into it, the workman always gets the blame. The jurisdictional dispute is a blot on the fair name of trade unionism. Organized capital doesn't fight itself. It fights its enemies. Trade unionism should stop fighting itself and fight for its best interests. These constant stoppages are costly. They cost the worker, not only in loss of wages, but in constant assessments that the fighting may go on. Every loss caused by these disputes comes home to the worker because every additional cost to a building is paid in higher rents and purchases. These fights are even cutting down work, in frightening people from building.

Here is the case in a nutshell. Invention and change in building methods are going to go on. So long as progress goes on jurisdictional disputes are bound to occur. The thing is to get them settled. Here in this Board of Awards is the machinery to get them settled. We all have a part in that machinery, and if we don't run it we go to destruction.

After all, the American worker is a business man. We have got to rely on his business sense to refer to this Board all matters in dispute. We must appeal to his business sense to abide by its decisions when handed down. And we appeal to his business sense, his sense of profit and loss, to stay on the job and finish the job until his difference is ended.

L. A. CITY HALL PLAN VIOLATES BUILDING CODE

Can a city circumvent its own laws? This is the question that confronts Los Angeles. Architects' plans for a proposed \$5,000,000 city hall for the southern city indicate a height of twenty-eight stories, reaching 430 feet skyward, topped with a cupola. But the limit of height set out in the Los Angeles building ordinances and city charter restrict all buildings to thirteen stories and 130 feet. So now the Los Angeles City Attorney is considering the question. If his ruling is negative, a vote of the people will be required to sanction erection of the proposed municipal building. If the people will not allow Los Angeles to break her own laws, the architects have agreed to furnish plans for an edifice that will conform to the city charter.

LABOR DEMAND SLACKENS AT SEATTLE, WASHINGTON

Throughout the month of October there was a gradual slackening in the demand for craftsmen whose labor is required on the larger type of buildings, according to the secretary of the Building Trades Council at Seattle. Many large apartments have been completed during the month and comparatively few large structures have been put under way. Residence work does not offer employment to steel erectors and very little to masons, steam fitters, etc. Conditions are better than they were last year at this time. The construction decline noted is seasonal. It is claimed by the tradesmen, who feel that the several large buildings projected for November will provide more work throughout the winter than was expected some time ago.

Wages and Construction Costs in California's Early Days Disclosed

Wages paid and material costs for improvements in connection with the construction of fortifications for the United States Government around San Francisco Bay during the early days in California are disclosed in an article prepared by O. W. Degan, C. E., of the U. S. Army, Fort Mason, San Francisco, for publication in "The Quartermaster's Marking Pot," a monthly publication for the Supply Service of the Ninth Corps Area, U. S. Army. Extracts from the article are published herewith.—EDITOR.

The original inhabitants of California, long before the Spanish regime, were of the yellow race, coming from China, Siberia and Japan by way of the Aleutian Islands and the Bering Sea. The Spanish regime over California dates back to 1521-1822, and the Mexican rule from 1823 to 1848.

Early History

By command of the Spanish Viceroy, Don Antonio Maria Bucareli, Lieut. Colonel Don Juan Bautista de Anza started an expedition from Tubac in Mexico in 1774 to explore the bay of San Francisco, and on March 28, 1776, chose the Camp of the Blanco Cerro, the present Fort Winfield Scott, for the location of a fort. He set aside 3000 veras for the present military reservation of Presidio and Fort Winfield Scott. After Anza left, the command was turned over to Lieut. Don Joseph Joachim Morago, who might be called the original builder of the Presidio of San Francisco, which was built in the form of a square 275 feet on each side. These walls were of redwood palisades. They were replaced in 1778 by adobe walls of same dimensions.

New Fort Plans

It was on March 4, 1792, that Ensign Sal submitted to the Governor, Jose Antonio Romeu, the first plan for a fort, with a description as to how it was to be built. It was built in the form of a square 50 yards wide, three sides of which were to be occupied by adobe walls and houses built of mud and stones. The fourth side was protected by a primitive palisade fence. All the structures were roofed with tule, exposed to fire and wind. So poor was the construction, and so slow the building, that by the time a building or wall was erected, repairs would have to be made on the previous work. However, the elements won a victory; drift sand and storms demolished the fort, and a new one was erected in 1794 on the site of the present Fort Point before the bluff was cut down.

New Plans Approved

Plans for this fort were prepared under Lieut. Jose Dario Arguello by Miguel Costanso, Engineer of Fortifications, and submitted to Governor Jose Joaquin de Arriago, who approved same and ordered the construction, naming it Castillo de San Joaquin. The cost of this fort was \$6400. It was built of 10-foot wide adobe walls with stone masonry laid up in mud and braced by redwood posts. It was built in an irregular form of a square 210 feet north and south and 140 feet east and west, with two main entrances on the two sides and a wide esplanade and in the center the barracks consisted of two large rooms, and a portico in size about 60 and 30 feet, also of adobe with tule roof.

The fort was considerably rebuilt with stones, and in general, made more formidable in the years that followed until in 1808, 1812 and 1813 severe earthquakes damaged the walls and barracks of this fort and practically wrecked the Presidio. In 1816 the Castillo de San Joaquin was rebuilt, partly in brick and stone. All the sides were brick lined. These bricks were 11 inches wide, 15 inches long and 2½ inches thick.

Repairs Made

In 1849 repairs were made to the old fort. In 1861, under the direction of General Hitchcock, who was then in command of the Third Division at Benicia, the Chief of Engineers was directed to appoint a board of engineer officers to devise and draw up plans for a modern fort. These plans were approved and in 1853 the work of taking down the old Fort San Joaquin

commenced and the bluff was cut down to the waters edge and a new brick fort started, with Colonel L. Mason, of the Engineer Department, in charge. The fort was finished in 1861 and in 1862.

Wage Scales

The plan of Fort Point is a partial counterpart of Fort Sumpter. The fort provided for quarters for all the officers and men, storage of supplies for the garrison, and of ammunition. Water was stored in large concrete tanks under the floor of the fort. The fort is built mostly of brick with stone trimmings, stone flagging for main floors, and an asphaltic roof. The workmanship of all the brick and stone work on this fort may be classed as excellent in all details. The cost was close to \$2,800,000, exclusive of the cost of armament and granite sea wall. The wages paid during the construction were: master mason, \$550 per month; masons, bricklayers, stone cutters, \$5 per day; carpenters, \$4 per day; laborers, \$2 per day; blacksmiths, \$5 per day; foreman stone cutter, \$5.50 per day; foreman carpenter, \$5 per day; roofer, \$6 per day.

Materials Furnished

The following firms furnished materials for Fort Point: All the granite was furnished by G. Griffith, Mormon Island Quarries near Folsom, at \$20 per ton of 14 cubic feet. Bricks being the largest item in its construction, had to be obtained wherever possible. Most of the face brick, costing \$30.50 per thousand, were made by J. Clay at Russian Hill. Common bricks were furnished by G. H. Harrison, warden at San Quentin, for \$13 per thousand; by John Fisher, from South San Francisco, at \$14 per thousand; by E. Lubbersmeier, from California City, at \$14 per thousand. John Lansman of Sacramento, received \$12 per thousand; also Calihunt & Co., San Francisco. Prices were for delivery on wharf at Fort Point. Lime was furnished by Samuel Adams of San Francisco, at \$2.25 per barrel; and also by Travis Jordan. Scotch flagging was furnished by Daniel Gibb & Co. at 40 cents per sq. foot. The J. L. Mott Co. of New York, furnished a large part of the heavy iron castings, and another part was furnished by P. Donahue of San Francisco. The unit cost of castings ranged from 3 to 6 cents per pound. The iron railings and balustrade was erected by John Martin, a stairbuilder of San Francisco, at \$3.50 per foot. All the coal was furnished by A. J. Ramsdall, at \$24 per ton. All the mastic for the roof came from New York, costing \$140 per ton. The first cargo of mastic arrived in the ship "Dashaway" and it cost the Government \$100 per day demurrage because the mastic had melted in the hold of the vessel and had to be cut out, a slow process. The roofer for this job had to be obtained from New York, the Government paying his passage, costing \$100, second class.

LINES SPEED TRAFFIC

On the Peninsula Highway south of San Francisco lines have been painted on the new forty foot pavement dividing it into four traffic lanes. Slowly moving traffic is expected to use the heavier outer shoulders. Faster vehicles will be confined to the two center lanes, thus speeding up traffic and making use of the entire width of pavement.

MAKING A CITY SAFE

Of the 1,500 municipalities in the United States having populations in excess of 5,000, 800 either have no building codes or have ordinances so deficient in their requirements that they are of very little value in promoting structural safety or restricting the spread of fire.

These facts were brought to the attention of the National Fire Waste Council at its last meeting. They will be brought in greater detail to the attention of chambers of commerce and commercial organizations by the Insurance Department of the Chamber of Commerce of the United States in order that concerted local effort may be made to improve conditions in this respect.

There are cities of 12,000 to 15,000 with excellent building codes, according to the report made to the Fire Waste Council. There are, too, cities with populations of 40,000, 60,000 and 80,000 without building codes.

"Every city which has developed without proper regulatory building laws," says the report, "has created danger spots which it will take generations to eliminate and which are always a source of potential hazard to its well-being and a cause of heavy taxation. The most common characteristics of such lawless construction are the massing of wooden buildings, sometimes three to five stories high, with little or no separation and frequently adorned with all their attendant structural defects, all favorable to easy ignition and rapid fire destruction."

THE HIGH COST OF FIRE

It has been estimated that the fire waste of the United States is \$1044 a minute. Staggering as it may be it is not all of the story.

At the last meeting of the National Fire Waste Council, which is cooperating with the Chamber of Commerce of the United States to cut down the fire toll, Ira H. Woolson, New York engineer, made the following estimate:

"The best census figures available indicate a total urban population in the United States for cities having a population in excess of 8,000 as approximately 50,000,000. Assessing the average cost per capita of \$2.70, as calculated in 23 cities, upon this population would indicate a cost for fire department service of \$135,000,000, or a total annual fire loss to the country of \$670,000,000, exclusive of water supply. Such figures are staggering and they are believed to be conservative. The end is not reached. How long can we stand such terrific waste? The burden is needlessly heavy because much of it can be eliminated by judicious legislation."

Upon this basis of calculation the cost of fire would be approximately \$1.275 a minute.

The reason for this condition Mr. Woolson attributes largely to our habits of trail combustible construction. "Coupled with this," he concludes, "is our excessive carelessness and wastefulness. These two national characteristics have reciprocal relations, each stimulating the other and both creative of fire hazard."

The bureau of public roads of the agriculture department estimates that the close of this season's road construction work will bring the nation's total of hard surfaced highways to nearly half a million miles. The estimate was based on reports from states and counties throughout the country.

1926 Construction Will Tend To Level With Population Growth

The year 1925 is probably the peak of the present cycle of building activity," says the National Bank of Commerce in New York. "In 1926 construction should tend toward a level commensurate with the steady growth of the population, industry and prosperity of the country. The level attained ought to be high enough to avoid any serious depression in the industry itself or reaction on general business." Continuing in the November issue of "Commerce Monthly," the bank says:

"The influence of building and construction on general business in 1926 will be second to none. This group of industries is so closely woven into the fabric of the whole industrial and commercial structure that a high rate of activity would go far toward assuring good business and any marked recession would adversely affect the general prosperity. There are peculiar difficulties involved in any attempt to appraise the current situation as to demand for and supply of building space, but on the basis of such data as are available it appears that by the end of the current year, the shortages accumulated during the war period will have been on the average, about made up.

Demand and Supply

"Demand, cost of construction and supply of capital are the most important forces that control the building industry. Three principal factors in the demand which has resulted in the sustained program of the last four years may be distinguished—the requirements of normal growth, demand resulting from a higher standard of living and the making-up of the wartime shortage.

"The so-called normal demand is that which results from the replacement of obsolete or destroyed facilities and from the natural population growth of the country and consequent expansion of business. At the present time it is estimated that around three and a half or four billion dollars is required annually to take care of this growth in the United States.

"One result of the war was a wider distribution of the luxuries of life and a general raising of the standard of living in the United States, so that what satisfied people before the war does not satisfy them now. In the field of residential, and, in fact, in all fields of construction this desire has occasioned an extensive but immeasurable demand for new construction.

"The demand attributable to these factors would not have caused the unwelcome activity witnessed in the last four years had there not been added the cumulative effect of war-time shortage. Whether the vacuum created by the war has yet been filled is a much mooted question.

Shortage Met

"The United States Bureau of Labor Statistics, from a study of permits issued in a group of 130 cities, recently announced the conclusion that taking the country as a whole the end of the war shortage was probably reached before the close of 1924. In this opinion the bureau is supported by several statistical organizations interested in the building industry.

"On the other hand, a good deal of evidence has been presented for the opposite side of the question; and against the conclusions of the bureau, it has been urged that its calculations used as a basis the value of permits issued in the single year, 1914, a figure

apparently much below either the level of 1913 or the average of the years 1910-14. The employment of too low a base figure reduces the estimated amount of shortage in later years."

As to this question, from an independent study of the trend of construction from 1913 to 1925, as evidenced by building permits in 66 cities, the bank concludes that, apparently, there remained in the United States at the end of 1924 a shortage of over \$3,000,000. Of necessity, such a figure is the roughest of estimates. Furthermore, it is a total for the country and cannot be interpreted as meaning that requirements had not anywhere been made up. Doubtless in many cities and towns there was no shortage at that time, while in some there may have been an excess of building. Assuming that the balance of 1925 continued at the rate of the first nine months, however, the excess of construction in 1925 over the normal level will eliminate most of the shortage existing at the end of 1924.

Rentals

"The general rent index for the United States as a whole has been declining moderately since September, 1924. A decline of rentals is certainly an evidence of the approaching end of the housing shortage. However, care must be used in interpreting the trend of such an index, and in drawing from its movement conclusions respecting the future activity of construction. As rents are dependent primarily on local conditions, there are wide variations from city to city and from one section of a city to another. Reports from individual cities indicate that where rents are declining it is usually in one particular class of residence, most frequently in the high-priced class. A decline in one class reduces the average but has comparatively little effect on the rents in other classes where high rents show that further construction is needed imperatively.

"As demand for building and construction returns to normal, prices of building material and of wages will become increasingly important factors in determining the amount of new building to be undertaken, both directly and because of their influence on the availability of capital. A return high enough to give satisfactory yields on investments in any line based on costs materially higher than the general price level is a reasonable expectation only when demand is abnormally high in relation to supply. It seems a safe assumption that under existing conditions further increases in wages or prices of building materials would drastically curtail building for a time, for such advances would make the earning power of capital invested in buildings increasingly doubtful.

Costs Movements

"A downward movement of costs, while it might occasion a temporary let-up in activity, would probably tend to stimulate the long-run volume of building for lower costs and lower risks would permit investment of capital in the low-rent type of residence structures for which there is an unsatisfied demand.

"In summary, the tremendous building activity throughout the past four years has nearly satisfied the cumulative shortage of the war and post-war years. Apparently there still remains a small shortage, which, with the ordinary requirements of a growing and prosperous population, should be sufficient to maintain activity at a high

rate for some time. The markets for both building materials and labor, however, have been keyed up to the abnormally high level of construction. A decline from this level will undoubtedly make itself felt in these markets. Lower building costs, although they may temporarily check activity, will in the long run tend to sustain and even to stimulate the volume of construction."

L. A. BUILDING DURING OCTOBER EXCEEDS ELEVEN AND ONE-HALF MILLION

Los Angeles' building for 1925 has kept up a steady pace and the record by months shows a closer approximation to normal than for any year since the construction industry was upset by the world war. During October the city building department issued 3882 permits with an estimated valuation of \$11,655,786. This is a gain of approximately 5.4 per cent over the preceding month when 3704 permits with an estimated valuation of \$11,071,923 were issued and corresponding gain over October, 1924, when the number of permits issued was 4312 with an estimated valuation of \$11,057,277.

Class A construction for October, 1925, was \$1,350,000 less than for the preceding month, permits having been issued for five structures of this class estimated to cost \$1,317,000. Class C construction for October amounted to \$2,242,290 covering 97 buildings, which was a gain of about half a million over the preceding month. Class C, all-frames construction, for October totaled \$5,927,033 for 2501 buildings, which is also a gain of about half a million dollars over September.

For the current year Los Angeles' building total still lags behind that of last year, the figures for 10 months being \$127,423,319, or \$1,146,140 less than for the corresponding period last year. Following is the record by months for the current year and for 1924:

	1925	1924
Jan.	\$11,171,162	\$13,158,326
February	10,884,244	16,083,413
March	14,740,002	17,276,758
April	14,458,031	13,224,568
May	16,602,502	17,893,932
June	15,305,516	10,392,542
July	11,298,896	11,599,782
August	10,221,257	13,893,095
September	11,071,923	13,512,182
October	11,655,786	11,057,277
Totals	\$127,423,319	\$128,569,459

Housing operations for October showed a gain as compared with the preceding month. Permits were issued for 1207 dwellings and apartment houses estimated to cost \$6,327,730, comprising 31.1 per cent of the total number of permits and 54.2 per cent of the total valuation for the month. Accommodations were provided for 1920 families. Following is the record of housing operations for the current year by months:

	No. Per.	Value	No. Fam.
Jan.	1388	\$5,781,731	2063
Feb.	1150	5,032,350	1703
March	1590	6,511,413	2362
April	1360	6,160,666	1984
May	1189	5,691,883	1709
June	1182	5,727,193	1855
July	1168	6,251,644	1959
Aug.	1291	5,749,226	1838
Sept.	1186	5,464,045	1575
Oct.	1207	6,327,730	1920
Totals	13,238	\$58,707,881	18,968

Apartment house building for October shows a gain over the preceding month, permits having been issued for 44 apartment houses estimated to cost \$1,701,700 as compared with permits for 29 apartment houses estimated to cost \$1,054,600 issued during September.

Building Materials Standardized—City Building Codes Absurdly Variant

By R. G. Kimbell, Architectural Engineer,
National Lumber Manufacturers' Association.

An indication of the importance of the construction industry may serve to emphasize the value of standardization and simplification to it.

The construction industry provides one of the three basic necessities of life—they being food, clothing and shelter.

The industry is second in magnitude only to agriculture.

Construction absorbs approximately 50% of the country's savings.

Nearly 30% of our estimated wealth has been produced by construction—well over one hundred billions of dollars. The industry supports a directly employed army of more than a million; and for every man engaged in building there are five indirectly employed by it. Building contracts alone were in excess of five billion dollars last year. Eighty-five per cent of our industries are directly or indirectly dependent on the success of construction.

For the lumbermen it absorbed approximately twenty-two billion feet of lumber last year, nearly 60% of our production of some thirty-seven billion feet.

This was from the output of 30,000 saw mills (with 800,000 men working in the forests backed by ten billions of capital) and afforded the railroads one of their chief sources of revenue by paying a freight bill of nearly \$400,000,000.

Suppose construction were to stop tomorrow. Careful students have estimated that in about six years the feet of us left would be back on the soil. No inter-communication, no transportation, no manufacturing, no industries and no cities. Life would again be primitive.

The significance of simplification is generally appreciated. We also know the effect of standardization in bringing about economy in production costs, particularly on a quantity basis.

That intelligent guiding agency so necessary to the progress of a movement so mass-like in character as a simplification ambition was found in that department of our Federal Government, which is under the wise and able direction of Secretary Hoover.

The advisory work of that department on simplified practice has accomplished amazing results, ranging in variety from the beds on which you sleep to the utensils from which you eat and the material which, when assembled by the construction industry, provide you with shelter from the elements.

The lumber industry is now working under the American Lumber Standards, which have been progressively developed during the past three years. Secretary Hoover in opening the third general standardization conference last May referred to the progress which had been made by the following words:

"I am glad to tell you that the survey made by the Central Committee on Lumber Standards shows that during the past quarter the standards already established have been used in the movement of the vast bulk of lumber in this country. This is, indeed, an astonishing success. It has been esti-

mated by a responsible member of the industry that the waste already eliminated by this work runs into millions yearly. Whatever it may be it is just as important to the public and the industry as a reduction in taxes."

Such is the advance made with a major basic material, lumber, used structurally in ninety-nine of every hundred buildings, and upon which the agencies creating those structures are largely dependent for success.

But the success of simplification is confronted by obstacles. This endeavor cannot reach full accomplishment while we are confronted throughout the country by an array of building regulations characterized by requirements that are thought by some to be peculiarly individual, but are in reality merely idiosyncracies. In fact, much of the progress and inventiveness in the building industry has been in spite of rather than because of the character of municipal regulations. Unless these ordinances, now so diversified in their requirements, are modified to comprehend standards and practices that are fundamental to simplification, much of the effectiveness of standardization will be lost.

For example, a dwelling in Charlotte, North Carolina, must have its floors of sufficient strength to support a load of one hundred pounds per square foot distributed over its entire area, while in Milwaukee the same floor need be designed to support only 30 pounds. Are people and furniture so much more weighty in Charlotte than in Milwaukee? Is an 8-inch masonry wall so much stronger in Cleveland than 16 inches of brickwork is necessary to perform the same functions in North Carolina?

The allowable stress which one is permitted to use in designing with pine timber in one city is 500 pounds per square inch, but if that timber is shipped a short distance to another city it becomes more than three times as much. Does the timber absorb that additional strength from the air during transit or is the atmosphere of this other city so invigorating that it affects even inanimate materials?

Building codes are a necessary protection against ignorance and stupidity. It is essential that they be based on truth and fact, but too often they have been based on precedent which was established on an insecure foundation.

Examination of a distribution of population and of industry reveals that industrial expansion is directly responsible for the growth of most American cities. But in recent years many large industrial corporations have sought to escape unnecessary burdensome restrictions by erecting plants entirely outside of city limits—a direct challenge to the city to furnish equal advantages and opportunities to the industry and to its employees.

This challenge will be met when building laws require all industrial buildings to be reasonably safe, that is, to have such a degree of safety as is suited to their location, size and occupancy.

Building News Section

APARTMENTS

Contract Awarded.
APARTMENTS Cost, \$39,000
OAKLAND, Alameda Co., Cal. E Athol Ave 100 N E-18th St.
Three-story 39-room frame apartments.
Owner—Mrs. L. F. Wood, 607 American Bank Bldg., Oakland.
Architect—None.

Contractor—E. Field, 607 American Bk. Bldg., Oakland.
Bids To Be Taken Next Week.
APARTMENTS Cost, \$80,000
SAN FRANCISCO, Seventh Ave. and Geary Street.
Five-story frame and stucco apartment building.
Owner—Ashbury Methodist Episcopal Church.
Architect—Rollin S. Tuttle, 363 17th St. Oakland.

To Be Done By Day's Work.
STORES AND APARTMENTS Cost, \$28,000
SAN FRANCISCO, S E Mission, 75 ft. S W Persia.
3-story and basement for stores and (8) apartments.
Owner—A. B. Frank, 4607 Mission St. Architect—None.

Taking Sub-figures—Concrete work, steel and grading awarded.
APARTMENTS Cost, \$250,000
SAN FRANCISCO, N Post St., bet. Taylor and Jones, corner Ophir Alley.
15-story Class A reinforced concrete Community Studio Apartments, 56 3-rm. apts., stucco and terra cotta exterior.
Owner—Joseph Greenback, Hearst Bldg.
Architect—J. C. Hladik, Monadnock Bldg.
Concrete Work—Awarded to L. Vanucci, 401 Church St., \$52,000.
Excavating and Grading—Sibley Grading & Teaming, 165 Landers St.
Structural Steel—To Central Iron Wks., 2050 Bryant St.

Plans Complete.
APARTMENTS Cost, \$200,000
BERKELEY, Alameda Co., W Shattuck Ave. from Bancroft Way to Durant Ave.
Three-story reinforced concrete addition to 1-story bldg. for apartments; 35 2 and 3-room apartments.
Owner—T. W. Cotter, Inc.
Architect—J. W. Plachek, Mercantile Bank Bldg., Berkeley.
Construction will not be started for about four months.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS and DAMPERS for Open Fireplaces

Experts in Curing Smoky Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET
Phone Park 6082 San Francisco

Plans Being Prepared.
APARTMENT HOUSE Cost, \$15,000
SAN FRANCISCO, 29th St., near San Jose Ave.
Two-story and basement frame and stucco apartment house; 4 3 and 4-room apartments.
Owner—Virginia Bonzani.
Architect—Mark T. Jorgensen, 110 Sutter St.

Contract Awarded.
APARTMENTS Cost, \$15,000
OAKLAND, Alameda Co., Cal. No. 533 Crofton Ave.
Two-story 20-room frame apartments.
Owner—F. Cotterson, 1404 Franklin St., Oakland.
Architect—None.
Contractor—Leo J. Dolan, 1404 Franklin St., Oakland.

Contracts Awarded.
STORE AND APT. Cost, \$26,000
SAN FRANCISCO, West Portal Ave.
Three-story and basement frame and stucco store and apartment building.
Owner—Smith O'Brien and C. B. Hobson.
Architect—Smith O'Brien, Bankers Inv. Bldg.
Carpentry Work—Erockhage & Foley, 150 Jessie St., San Francisco
General Contract—C. P. Parker, 251 Kearny St., \$20,204.
Painting—Fred Klesel, 169 11th Ave., \$1500.
Steam Heating System—J. E. O'Mara, 218 Clara St., \$889.
Electrical—Victor Lemoge, 281 Natoma St., \$1225.

To Be Done By Day's Work.
APARTMENTS Cost, \$40,000
SAN FRANCISCO, S Oak 175 E Masonic Avenue.
Owner—T. B. Strand, 521 Pierce St., San Francisco.
Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Completing Plans—Segregated Figures
To Be Taken.
APARTMENTS Cost, \$75,000
SAN FRANCISCO, N Sacramento West Franklin.
Four-story and basement reinforced concrete apartments (12 4 & 5-rm. apartments).
Owner—Louis Stoff, 26 Montgomery St. San Francisco.
Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons Painters-Decorators

SINCE 1885

374 GUERRERO STREET - MARKET 1709

SAN FRANCISCO

LOS ANGELES

LOS ANGELES, Cal.—Geo. Jerome, 831 Lucile Ave., will build two 2-story 40-room 16-fam apt. bldgs., ea. 41x126 ft., at 420-40 Coronado for self; plans by Geo. Sullivan, 3641 W Pico St.; comp. fr., brick ven. and stucco ext., w. r. iron, wall beds, tiled baths and sinks, gas rads., water hrs.; \$50,000.

Owner Taking Segregated Figures.
APARTMENTS Cost, \$150,000
SAN FRANCISCO, S W California and Franklin Sts.
Five-story and basement concrete apt. house (30 apts.).
Owner—W. Props, 2335 Larkin St., S. F. Architect—W. C. Mahoney, 892 Union St., San Francisco.

LOS ANGELES, Cal.—Engstrum Co., 1544-A N Western Ave. is preparing plans for 5-story and basement 125-rm. 30-fam. class C apts., at 636 S Ardmore Ave., for the Ardmore Corp; 80 by 735 ft., face br., Indiana limestone trim, comp. r. fl., steel sash, fire escapes, tile baths and drainbds., storage water htr., steam htg. sys., marble and tile work, ndwd., tile and cem. flrs., hdwd., and pine trim, built-in refrig., laundry, 2 a/c. elevators; \$200,000.

Plans Being Figured—Bids Close Nov. 16, 1925.
APARTMENTS Cost, \$16,000
SACRAMENTO, Cal. Eighth and G Sts.
Two-story frame and stucco (8) apartments (16 rooms with 8 baths).
Owner—Harry Johnson.
Architect—Frederick S. Harrison, Peoples Bank Bldg., Sacramento.
Cement stucco exterior; composition roofing; gas radiator heating system; Standard plumbing goods.

SEATTLE, Wash.—Arch. John A. Creutzer, Medical and Dental Bldg., preparing plans for apts. to be erected for Park View Lp. Co. at 15th Ave. n. e. and Ravenna Blvd. Will be fireproof construction, brick and terra cotta exterior, containing 52 apartments of 2 and 3 rooms; est. cost, \$200,000.

LOS ANGELES, Cal.—Architect C. R. Selkirk, 800 American Bank Bldg., has prepared plans for a three-story Class C apartment house at S. e. Cor. of Sunset Blvd. and Lucile Ave. for Theron Walker, 516 Guaranty Bldg., Hollywood; 80 rooms, 38 apartments, brick walls, stucco exterior, cast stone, wrought iron, tile entrance, composition roofing, hardwood and pine trim and floors, composition bath floors, built-in refrigerators, steam heating, wall beds, steel casement win. elevator; \$140,000. Owner is taking bids on subcontracts.

LOS ANGELES, Cal.—H. Feigenbaum 6226 Afton Pl. will build 4-story and basement, 94-room, 47-fam. brick apts. on Catalina St. for self; 60x124 ft., tile and comp. fl., fire escapes, tiled baths

E. T. Thurston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
Estimates
Supervision

Reports
Appraisals
Management

BUILDING AND ENGINEERING
CONSTRUCTION

and drainbds., storage water htr., hdwd pine and cem. flrs., pine trim, built-in refrig., wallbds; \$100,000.

BONDS

HILMAR, Merced Co., Cal.—Hilmar Union High School District defeats proposal to issue bonds to finance erection of new auditorium.

MOUNTAIN VIEW, Santa Clara Co., Cal.—Mountain View Grammar School District contemplates bond issue for \$150,000 to finance erection of new school buildings and improvement of school grounds.

ANTIOCH, Contra Costa Co., Cal.—Dec. 2 is date set in Antioch-Live Oak Union School District to vote bonds of \$70,000 to finance erection of new school. Trustees of district are: A. W. Higelow, George W. Harter, H. A. West, Eugene J. Viera and Lawrence W. McHaffey.

YUMA, Ariz.—Yuma school dist. No. 1 will hold bond election Nov. 28, at which time it is proposed to vote \$50,000 proceeds of which would be used to finance erection and equip. of new school, improv. grounds and repairing 2nd Ave. grammar school. C. H. Roberts, clerk.

CHURCHES

Contract Signed.
CHURCH Cost, \$61,994
SACRAMENTO, Cal., Thirty-seventh & K Sts.
Frame chapel and auditorium as 1st unit church.
Owner—Fremont Presbyterian Church.
Architect—Leonard F. Starks, Ochsner Bldg., Sacramento.
Contractor—Herdson & Finnigan, 1814 17th St., San Francisco.

Note—Contract was signed Nov. 6th, and work will start immediately.

Bids To Be Called Next Week.
SAN FRANCISCO. Seventh Ave. and Geary Street.
Frame and stucco church building.
Owner—Ashbury Methodist Episcopal Church.
Architect—Rollin S. Tuttle, 363 17th St., Oakland.

LOS ANGELES, Calif.—Arch. Thos. Franklin Power, 2615 W. 7th St., is preparing plans for a new church bldg. at 6539 Sunset Blvd. for Blessed Sacramento Parish, Roman Catholic Bishop of L. A. and San Diego, owner. Plans for foundation have been completed and it will be constructed at once, probably by day work. Church will have an auditorium to seat 1200 people; extreme dimensions of bldg., 98x248 ft.; reinf. concr. construction, stucco and stone ext., art glass, clay tile rfg., pine and hickory trim, basement for heating and lavatories.

PETALUMA, Sonoma Co., Cal.—Vogensen Construction Co., Petaluma, has contract to remodel interior and exterior of Two Rock Valley Presbyterian Church; carpentry and painting work covers most part of contract.

SACRAMENTO, Cal.—Frank S. Baillie and associates, prompting the erection of a new school in East Lawn Cemetery, announces grading work in connection with the project will be started at once. Application for a building permit will be filed shortly. The structure will cost between \$150,000 and \$200,000.

SACRAMENTO, Cal.—Trustees of Methodist Church (Oak Park) outlining plans for campaign to raise funds to finance erection of new edifice. Will be erected on site of former Bret Harte school.

Plans Being Completed.
CHURCH Cost, \$160,000
PETALUMA, Sonoma Co., Calif.
Steel and reinforced concrete church. Owner—St. Vincent's Parish (Rev. Father J. Kiely, pastor).
Architect—Leo J. Devlin, Pacific Bldg., San Francisco.

Plans will be complete and bids will be called the first of January.

FACTORIES & WAREHOUSES

Contract Awarded.
BUILDING Cost, \$15,000
SAN FRANCISCO, S Howard, 425 ft. E 5th.
Two-story and mezzanine floor concrete bldg.
Owner—L. S. Solomon.
Engineer and Contractor—J. H. Hjul, 128 Russ St.

Contract Awarded.
POULTRY HOUSE \$110,000
SAN FRANCISCO, 317-19 Washington St., near Battery.
Five-story reinforced concrete addition to poultry house, refrigerating plant, etc.
Owner—California Poultry Co., Inc., 315 Washington St.
Engineer—H. J. Brunner, Sharon Bldg.
Contractor—P. J. Walker Co., Sharon Bldg.

Contract Awarded.
PLANT Cost, \$11,500
SAN FRANCISCO, SE Decker & Langdon Sts.
Two-story concrete light manufacturing plant.
Owner—L. Abrams.
Architect—Mel I. Schwartz, Nevada Bank Bldg., San Francisco.
Contractor—Industrial Construction Co, 815 Bryant St., S. F.

Contract Awarded.
WAREHOUSE Cost, \$12,000
SAN JOSE, Santa Clara Co., Vine and Orchard Sts.
One-story reinforced concrete warehouse.
Owner—J. D. Rochebrune.
Architect—Wolfe & Higgins, Auzeais Bldg., San Jose.
Contractor—C. W. Cook, 193 N. 5th St., San Jose.

Sub-Contracts Awarded.
WAREHOUSE Cost, \$55,000
SAN FRANCISCO, N W Potrero Ave. & 18th St.
Two-story reinforced concrete warehouse.
Owner—A. L. Greene, 1151 Mission St., San Francisco.
Designer and Contractor—Cahill Bros., Inc., 55 New Montgomery Street, San Francisco.

Plumbing—Redon-Becker Co.
Electric Work—Unger Electric Co., 1749 Hyde St., San Francisco.
As previously reported:
Metal Sash—Awarded to U. S. Metal Products Co.

SAN BRUNO, San Mateo Co., Cal.—Chamber of Commerce is conferring with interests planning erection of a shoe factory; company will erect plant and install \$12,000 worth of equipment if local interests will purchase stock.

UKIAH, Mendocino Co., Cal.—E. S. Masters of Nevada State is conferring with local business interests regarding erection of modern steam laundry. It is proposed to erect the building in North State street.

FRESNO, Fresno Co., Cal.—General Petroleum Corp., 310 Sansome St., San Francisco, has purchased property in Fresno and will establish a distributing station comprising garage and warehouse buildings, steel storage tanks, etc. The report is confirmed by W. C. Purkee, Northern California manager for the company.

LOS ANGELES, Cal.—Architects Morgan, Walls & Clements, 1124 Van Ness Bldg., are preparing plans for adding three stories to 3-story Class A building being erected on San Pedro St. near Third St. for Crane Co. North Pacific Construction Co., 727 Detwiler Bldg., has the general contract. Reinforced concrete construction, steel sash; \$45,000.

RENO, Nevada—Boudwin-Lathrop Co., Reno, has contract to erect one-story and basement, 40 by 50 ft., annex to Reno Daily Evening Gazette newspaper plant; will be occupied by composition room department.

COLUSA, Colusa Co., Cal.—H. T. Martin of San Francisco and Chas. H. McCarthy of Reno, Nevada, are completing arrangements for the erection of the first three of 25 new buildings to be erected in Colusa county; all plants will be erected on sites along the Sacramento river.

TULARE, Tulare Co., Cal.—Tulare Packing Co., W. F. Herman, manager, will construct warehouse addition and boiler plant to present plant; some painting work will also be included.

LOS ANGELES, Cal.—Shelby R. Coon, 5503 Sunset Blvd., is preparing working plans and Nance Constr. Co., 5503 Sunset Blvd., will build a brick service station at the corner of Sunset Blvd. and St. Andrews Pl. for E. F. Bogardus; 116x302 feet, 4 show rooms, mezzanine floor, garage, battery and tire service, the roofs, structural steel, stucco front, plate glass, copper roofs, marble base, toilets, ornamental iron, steel wash rack, cast stone trim, cement and hardwood floors, 6 pumps, underground tanks; \$100,000.

SAN JACINTO, Riverside Co., Cal.—Albert L. Vandivier, Eden, has filed articles of incorporation of Eden Hot Springs, capital stock \$71,100, for erecting mills for crushing stone and making cem. products, and build sanitarium, bath houses, cottages and theater.

OROVILLE, Butte Co., Calif.—Until December 7, 1:30 p. m. bids will be received by C. F. Belding, county clerk, to erect addition to warehouse in Marysville Ave., Oroville. Cert. check 10% with bid. Plans obtainable from County Road Engineer, Harry H. Hume.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Free Mailing Lists
Will help you increase sales
Send for FREE catalog giving
counterpart prices on classified names
of your best prospective customers—
National, State, Local, Industrial,
Professions, Business Firms.
99% Guaranteed by refund of 5¢ each
ROSS-GOULD CO. 353 N. 3rd St. St. Louis

Member S. F. Builders' Exchange
Phone Sutter 8700

ALBERT DEAN

Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

140 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5982

SAN FRANCISCO—Supervisors contemplate appropriation of \$51,000 to finance erection of municipal warehouse in Harrison street.

FLATS

Sub-bids Being Taken.

FLATS Cost, —
1544 Euclid Ave.
Two-story frame (2) flats.
Owner—F. T. Stephenson, 206 Koerber Bldg., Berkeley.
Architect—B. Reed Hardman, Berkeley Bank Bldg., Berkeley.
Contractor—Carlson Lo Prest & Co., 206 Koerber Bldg., Berkeley.
Bids are being taken for tile work, roofing, plastering, painting, hardwood floors.

Contract Awarded
FLATS Cost, \$19,643
SAN FRANCISCO. E Gough 100 N Francisco St.
Two-story and basement frame (6) flats.
Owner—Dr. Frank M. Shay, Phelan Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—Joel Johnson & Son, 180 Jessie St.

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO. W Steiner — 100 S Oak St.
Two-story and basement frame (3) flats.
Owner—A. G. Jorgensen, 520 Church St.
Architect—J. C. Hladik, Monadnock Bldg.
Contractor—Chas. J. U. Koenig, 520 Church St.

To be Done by Day's Work.
FLATS Cost, \$14,000
SAN FRANCISCO. E. Guerrero, 170 ft. N 20th.
Two-story and basement frame, (4) flats.
Owner—J. J. Murphy.
Architect—J. I. Gallagher, 923 Folsom Street.

GARAGES

Contract Awarded.
GARAGE Cost, \$12,000
SAN FRANCISCO. W 9th Ave, 100 ft. S Lincoln Way.
2-story concrete garage.
Owner—L. C. McCutchen, 131 16th Ave.
Architect—None.
Contractor—Mission Concrete Co., 125 Kissling St.

Plans Being Prepared.
GARAGE AND STORE Cost, \$800,000
SAN FRANCISCO. N O'Farrell, 137 ft. 6 in. E Powell.
10-story and basement reinforced concrete and steel frame garage and store bldg.
Owner—E. Tropp, Ellis Murphy and Bell Bros., 129 Sutter St.
Architect—E. H. Denke, 1317 Hyde St.
Building will be designed to accommodate 1000 machines. Will have ladies' tea room and rest rooms. Complete telephone system. Connecting with the big department stores, etc.

Plans Being Prepared.
GARAGE Cost, \$—
SAN FRANCISCO. E Stockton N Green. Three or 6-story and basement reinforced concrete garage.
Owner—Jos. Pasqualetti, Humboldt Bk Architect—Engineering Dept. of owner, Bldg., San Francisco.
Contractor—American Concrete Co., Humboldt Bank Bldg., S. F.

LOS ANGELES, Cal.—Shelby R. Coon 5503 Sunset Blvd., is preparing working plans and Nance Constr. Co., 5503 Sunset Blvd., will built a brick service station, cor. Sunset Blvd. and St. Andrews Pl., for E. F. Bogardus; 116 by 302 ft., 1 show rms., mezzanine flr., 3 garages, battery of the service, 11 rfs., struc. steel, stucco front, plate glass, copper fronts, marble base, toilets, ornam. iron, steel wash rack, cast stone trim, cen. and hdwd. flrs., 6 pumps, underground tanks; \$100,000.

Plans Completed.
GARAGE Cost, \$—
SAN FRANCISCO. Olive St. W of Van Ness Ave.
Reinforced concrete building containing eight private garages.
Owner—Mr. Dennis.
Architect—Henry Shermund, Hearst Bldg., San Francisco.

SAN FRANCISCO—Supervisors plan to appropriate \$91,700 to finance erection of municipal garage in McAllister street.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Until Nov. 24, 11 a. m., bids will be received by Constructing Quartermaster, Fort Mason, to furnish rolling sliding doors. See call for bids under official proposal section in this issue.

SAN DIEGO, Cal.—Bids will be invited shortly by Pub. Wks. office, 11th Naval Dist., San Diego, to dredge approx. 2500 yds. from two sides and outboard end of marine railway, incl. disposition of fill for Destroyer Base. DeWitt C. Webb, Commander, Public Works Officer.

SAN DIEGO, Cal.—Bureau of Yards and Docks, Navy Dept., Washington, extends time to open bids for parade ground imp. at Naval Operating Base, San Diego, from Nov. 4 to Nov. 18; Specification No. 5162. Involves surfacing extension of parade ground with rock and asphaltic oils.

DENVER, Colo.—Following is a list of prospective bidders for regulating, penstock and drum gates for Guernsey dam, North Platte project, Nebraska-Wyoming; bids to be opened by U. S. Bureau of Reclamation, Denver, under Specification 440, on Dec. 3.
Lakeside Bridge & Steel Co., North Milwaukee, Wis.
Omaha Steel Works, Omaha, Nebr.
The Vulcan Iron Works Co., Denver
Minneapolis Steel & Machinery Co., Minneapolis.
Bethlehem Shipbuilding Corp., Ltd. San Francisco.

PUGET SOUND, Wash.—Until Nov. 25, new bids will be received by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5106, to erect one-story store house at Naval Ammunition Depot, Puget Sound. Bids previously received were rejected.

Paxton & Vlerling Iron Wks, Omaha, Nebraska.
Western Pipe & Steel Co. of California, San Francisco.
Milwaukee Bridge Co., Milwaukee.
Rock Island Arsenal, Rock Island, Ill.
Penn. Bridge Co., Beaver Falls, Pa.
El Paso Foundry & Machine Co., El Paso, Texas.
The Stearns-Roger Mfg. Co., Denver.
The Petroleum Iron Works Co. of Ohio, Sharon, Pa.
Union Machine Co., San Francisco.
Main Iron Works, San Francisco.
Pittsburgh-Des Moines Steel Company, Denver.
Pittsburg-Des Moines Steel Co., 9th and Tuttle Sts., Des Moines, Iowa.
Ritter-Only Co., Pittsburgh.
S. R. Booth, Portland, Ore.
D. J. Murray Mfg. Co., Wausau, Wis.
The Moore Dry Dock Co., 801 Baltimore Bldg., San Francisco.
Pacific Coast Engineering Co., Oakland, Calif.
Kansas City Structural Steel Co., 1st Nat. Bank Bldg., Denver.
The Whiting Corp., Harvey, Ill.
American Bridge Co., Empire Bldg., 71 Broadway, New York city.
Erie City Iron Works, Erie, Pa.
Thompson Mfg. Co., Denver.
Clinton Bridge Works, Clinton, Iowa.
McGann Mfg. Co., Inc., York, Pa.
Stacey-Schmidt Mfg. Co., York, Pa.
Cramps Shipbuilding and Engineering Co., Philadelphia.
Newport News Dry Dock and Shipbuilding Co., Newport News, Va.
Hardle-Tynes Mfg. Co., Birmingham, Ala.
Llewellyn Iron Works, Los Angeles.
Joshua Hendy Iron Wks., San Francisco.
McClintic-Marshall Co., Pittsburgh.
Rosedale Foundry & Machine Co., Pittsburgh.
Wm. E. Pollock Co., Youngstown, Ohio.
Baker Iron Works, Los Angeles.
Chicago Bridge & Iron Works, Chicago.
Midwest Steel & Iron Works, Denver
E. Burkhardt & Sons, Denver.

HALLS AND SOCIETY BUILDINGS

Plans Being Prepared.
DANCE HALL Cost, \$—
GUERNEVILLE, Sonoma Co., Cal.
Put roof on open air dance hall.
Owner—Messrs. Belden & Murphy, Guerneville.
Engineer—A. A. Brown, 215 Market St., San Francisco.

Plans To Be Figured In Two Weeks.
ALTERATIONS Cost, —
OAKLAND. Alameda Co., Cal. No. 1933 Broadway.
Alter and add to ballroom (painting, light fixtures, mezzanine floor, etc.)
Owner—Sweet's Ballroom.
Architect—Schirmer-Bugbee Co., Thayer Bldg., Oakland.

Phone Mission 2607
Res. Phone Mission 5223

Fire Protection Products Co FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

674 Eddy St.
Phone Prospect 613

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS Builders' Hardware Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 891 San Francisco

Plans Being Figured—Bids Close Nov.

16, 7 P. M.
ALTERATIONS Cost, \$—
TULARE, Tulare Co., Cal. West Tulare Street.

Alter and reconstruct brick structure for lodge and club rooms.

Owner — Masonic Temple Co., Guy G. Noble, President.

Architect — Swartz & Ryland, Rowell Bldg., Fresno.

Second story will be given over to lodge room, secretary's quarters, etc. Ground floor will provide for auditorium, 40 by 80 feet, with stage and other conveniences for general meetings and socials. Club room quarters will also be provided for the American Legion. Plans are obtainable from architects and from W. B. Cartmill, Sec'y. of the Masonic Temple Company at Tulare.

Commissioned To Prepare Plans.

BUILDING Cost, \$15,000
SAN LEANDRO, Alameda Co., Cal.
 Three-story reinforced concrete American Legion Bldg., 32x50.

Owner — American Legion.
 Architect — David Stone, 1/2 Hyman & Appleton, 68 Post St., S. F.

GLENDALÉ, L. A. Co., Calif.—H. W. Baum Co., Central Bldg., L. A., was low bidder at \$207,550 for all work complete for erecting new Y. M. C. A. bldg. at Glendale, according to announcement by Archts. Jay, Rogers & Stevenson, 845 E. Washington St., Pasadena. Bids have been checked by archts. and building committee and contract will be awarded shortly. Bid of Sumner-Sollitt Co., at \$169,000, was not for all work complete.

GLENDALÉ, L. A. Co., Cal.—H. W. Baum Co., Central Bldg., L. A., awarded contr. at about \$207,550 for all work compl. for erecting 4-story and basement bldg. on Louise St. between Erad-way and Wilson St., Glendale, for Y. M. C. A.; Jay, Rogers & Stevenson, archts., 845 E. Washington St., Pasadena; reinf. conc. constr., 82x135 ft., stucco exter., cast stone trim, tile and comp. rfg., tile, cement and hwd. frms., pine trim, tiled swimming pool, lockers, showers, wrought iron, fire escapes.

HOSPITALS

OAKLAND, Cal.—Barrett & Hupp, 354 Hobart St., Oakland, want bids for plastering for the four-story Class A steel and concrete hospital building being erected on Webster and Summit streets in Oakland, for Providence Hospital. R. A. Herold of Sacramento is the architect.

Ornamental iron work awarded to Pacific Iron Works, Oakland.
Structural Steel to Moore Drydock Co., Oakland.

ALHAMBRA, Los Angeles Co., Cal.—Architect John Walker Smart, 201 Van Amberg Bldg., Alhambra, is completing working plans for 3-story and part basement, 60-bed hospital on S. Chapel St., Alhambra, for Herbert Bishop Memorial Hospital Assn.: 200x45 ft., reinforced concrete floors, brick and hollow tile filler walls, tile roofing, plaster and art stone exterior, elevators and dumb waiters, steam heating system, terrazzo and tile floors, steel sash; \$100,000.

SAN FRANCISCO—Until Dec. 2, 3 p. m., bids will be received by Board of Public Works to erect Children's Ward at southeast tubercular wing of San Francisco Hospital. Segregated bids are wanted for (1) general construction, est. cost \$35,000, (2) mechanical equipment, \$3,000, (3) plumbing, \$8,000; electric work, \$8,000. Plans obtainable from Bureau of Architecture, second floor, City Hall.

RENO, Nevada—Reno Lodge, Benevolent and Protective Order of Elks, will have plans prepared for a \$100,000 store and lodge building to be erected next Spring; will replace structure now occupied by Order in First street.

POMONA, Los Angeles Co., Cal.—Until Dec. 8, 2 P. M., bids will be received by State Dept. of Public Works, Division of Architecture, Forum Bldg., Sacramento, for: (1) general work in connection with Cottages Nos. 4 and 6 for inmates and Boiler Plant at Pacific Colony, near Pomona; (2) mechanical equipment; (3) electrical equipment. Geo. B. McDougall, state architect, see section in this issue.

EUREKA, Humboldt Co., Calif.—County Federation of Women's Clubs will request supervisors to erect children's ward at county hospital grounds. Fred M. Kay is county clerk.

HOTELS

Bids Being Taken For General Contract From Seven Contractors.

HOTEL Cost, \$4,500,000
SAN FRANCISCO, E. Mason St., from Pine to California Sts.
 Fifteen-story Class A hotel (460 rooms, brick and terra cotta exterior). (Mark Hopkins Hotel).

Owner—California-Mason Realty Co. (Geo. D. Smith, Pres.)
 Architect—Weeks & Day, California Ins. Bldg., San Francisco.

As previously reported, steel contract has been awarded to Dyer Bros. Grading is being completed by Carlin Grading Co.

Sub-Contracts Awarded.

ADDITION Cost, \$35,000

MAKINEZ, Contra Costa Co., Cal.
 One-story addition to present two-story hotel building known as the "Oehm Hotel".

Owner—W. A. Scott, Martinez.
 Architect—O. R. Thayer, 110 Sutter St., San Francisco.

Contractor—R. K. Nelson, 77 O'Farrell St., San Francisco.

Heating—Thos. Kennedy, Martinez.

Plumbing—A. Rannazzottel.

Electric work—Seabach Elec. Co., 1023 Guerrero St., S. F.

Painting—M. Bernstein.

Bids To Be Taken Next Week.

ADDITION Cost, \$600,000
SAN FRANCISCO, S W Market & Eighth Streets.

Seven-story, roof garden and basement reinforced concrete and steel hotel addition, 75x80.

Owner — Whitcomb Estate, Ernest Drury, Manager, Hotel Whitcomb, San Francisco.

Architect—Myron Hunt, 1007 Hibernian Bldg., Los Angeles.

Manager of Construction — Chas. C. Nason, 240 Whitcomb Hotel, S. F.

General figures will probably be asked.

LOS ANGELES, Cal.—M. M. Friedman, 404 Detwiler Bldg., has completed working plans for five-story and basement Class B hotel at 3043 W. 8th St., for Ella K. Ginsberg, 3045 W. 8th St. 136 rooms with 100 per cent baths, lobby, kitchen, diningroom and cafe and 8 stores; 96x150 ft., pressed brick and art stone facing, composition roofing, brick and steel construction, ornamental iron work, steam heating system, storage water heater, marble and tile work, tiled baths, hardwood, cement and pine floors, pine trim, incinerator, 2 electric passenger elevators, fire escapes, plate glass, ornamental iron work; \$290,000.

POWER PLANTS

OROVILLE Butte Co., Cal.—Surveys are being completed by Feather River Power Co., Hobart Bldg., San Francisco, for storage dam at Cleo on Middle Fork of Feather River and for approx. 5-mi. of tunnels in Bald Rock Canyon, the contract for which has been let to R. C. Storrie Co., Crocker Bldg., San Francisco. Power line will also be constructed from Bean Creek plant on Middle Fork of Feather river to Folsom to tie up with lines of Western States Gas and Electric Co.

Attention!!

Contractors and Builders

Our Specialty

Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements.
 An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

LOS ANGELES, Cal.—Until 3 P. M. Nov. 10, bids will be rec. by water and power comm., 207 S. Broadway, for one 6-cell, 430 ampere hour, lead, acid, storage battery compl. under spec. P-369-502. Jas. P. Vroman, secretary.

LOS ANGELES, Cal.—Bids rec. by water and power comm. for Diesel engine generating set, under spec. 779-A, are: Lombard Governor Co., \$23,407; Allis-Chalmers Co., \$18,540; Ingersoll-Rand Co., \$21,414 with G. E. or Westinghouse gen.; McIntyre-Busch-Seymour, \$21,000; Westinghouse, \$22,080; G. E., also \$546 allowance for omission of switchboard; Fulton Iron Works Co., \$22,260; Westinghouse or G. E.; Fairbanks, Morse & Co., \$17,575; Atlas Imperial Eng. Co., \$20,926; G. E. or Westinghouse Co., \$24,971; G. E. and 300 h. p. 3-cyl.; alt. \$24,772 with Allis-Chalmers equip.; \$25,295 with Westinghouse equip.; other alternates are: \$23,480 with 200 K. V. A., G. E. also alt. \$18,415 with 225 h. p. 3-cyl., and 159 K. V. A., G. E. also alt. at \$18,340, 225 h. p. 3-cyl. and Westinghouse set; Smith-Booth-Usher Co., \$22,490 250 h. p. 210 K. V. A., G. E. also; same with Westinghouse gen., \$23,155.

LOS ANGELES, Cal.—Bids rec. by water and power comm. for Diesel engine under spec. 780-A are: New London Marine & Iron Wks. \$47,512; Western Mch. Co., \$39,300; McIntosh and Seymour, \$40,300; Busch-Sultzer Bros., \$32,975, gen. and exciter \$6710; Westinghouse gen. \$5250; Nordberg Mfg. Co., \$41,385, with Westinghouse equipment \$41,305; Atlas Imperial Engine Co., \$49,374; Fulton Iron Wks. Co., \$40,532, with different gen. \$40,445; with alt. of \$30,234 for smaller engine, also another alt. at about \$31,170; Lombard Governor Co., \$51,934 and \$40,000; Ingersoll-Rand Co., \$32,604; \$41,000 or \$48,774; Smith-Booth-Usher Co., \$39,747 \$47,910, \$28,710, \$28,226, \$28,658; Westinghouse Co., \$54,430, \$55,189, \$47,870, \$48,960. There was one other bid at \$44,575, name of bidder not available. Tabulation of bids will be printed later.

PUBLIC BUILDINGS

Plans Being Figured—Bids Close Dec. 1, 1925.

ALTERATIONS Cost, \$17,000.
WATSONVILLE, Santa Cruz Co., Cal. Remodel for city office. New quarters; new fronts; interior carpentry work and additions.

Owner—City of Watsonville, M. M. Swisher, city clerk.
Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.

Plans on file in the office of city clerk and obtainable from architect.

Completing Plans—Figures To Be Taken Shortly.

FIRE HOUSE Cost, \$50,000.
SAN FRANCISCO, 3rd St. at Islais Creek.

Steel frame and brick fire house No. 11. Owner—City and County of San Francisco.

Architect—Meyer & Johnson, 742 Market St., San Francisco.

Plans will be completed in a few days.

FRESNO, Fresno Co., Cal.—Until Nov. 19, 10:30 a. m., bids will be received by H. S. Foster, city clerk, for two fireproof safes for city clerk's office; inside, width 34 in., height 62½ in., depth 25 in.; interior equipment shall consist of plain shelves that may be adjusted to different heights. Bidders may bid on the Standard Type or Cabinet Type of safe and shall submit their own specifications, guarantees of the manufacturer and price delivered and installed in the City Clerk's office, and also the time of delivery. Cert. check 10% payable to city req.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Election will be held shortly to vote bonds of \$40,000 to finance fire house.

BAKERSFIELD, Kern Co., Cal.—Mayor L. K. Stoner proposes erection of municipal auditorium, the cost ranging from \$150,000 to \$200,000. A bond issue would be submitted to secure funds to finance. V. Van Riper is city clerk.

SAN BERNARDINO, Cal.—Architect Howard E. Jones, 445 4th St., has completed plans and specifications for 2 new bungalow type fire stations in the north and west ends of San Bernardino. Call for bids will be issued when sites are selected. \$60,000 was recently voted for buildings and equipment.

LAKEPORT, Lake Co., Cal.—County Grand Jury, in annual report, recommends bond issue to finance erection of modern county jail building.

SANTA CRUZ, Santa Cruz Co., Cal.—Supervisors authorize covering corridor floors of courthouse with linoleum ship linoleum at cost of \$1750.

RESIDENCES

Plans Being Prepared.
BUNGALOW Cost, \$6000.
SAN FRANCISCO, Rolph Street.

One-story frame and stucco bungalow. Owner—Withheld.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Contract Awarded.
RESIDENCES Cost, \$18,000.
SAN FRANCISCO, S San Pablo N Yerba Buena Ave.
Three two-story and basement frame residences.
Owner—Garden Homes Co., 273 Post St., San Francisco.
Architect—Masten & Hurd, 273 Post St., San Francisco.
Contractor—C. F. Parker, 251 Kearny St., S. F.

To Be Done By Day's Work.
RESIDENCES Cost, each \$3500.
BERKELEY, Alameda Co., Calif. 926 to 933 Virginia St.
Four one-story frame residences.
Owner—Carl Ericsson & Son, 1319 Addison St., Berkeley.
Architect—None.

Plans Being Completed.
RESIDENCE Cost, \$13,000.
OAKLAND, Alameda Co., Cal. Lake-shore Highlands.
Two-story frame and stucco residence.
Owner—Geo. Perkins.
Architect—Schirmer - Bugbee Co., Thayer Bldg., Oakland.



MARYSVILLE, NOVEMBER 12, 1925.

SANDY PRATT is here.

CLAIMING THE contract.

TO SUPPLY the "hot sands."

TO BEN Ali Temple.

OF SHRINERS.

WHO INITIATE a big class.

IN MARYSVILLE'S new auditorium.

ON SATURDAY night.

SANDY PRATT, President.

OF THE Pratt Building Material Co.

WITH SAND and rock plants.

AT SACRAMENTO, Marysville.

PRATTROCK (NEAR Folsom).

AND PRATTICO (Monterey County).

CLAIMS THE Shriners.

SELECTED HIS Marysville sand.

BECAUSE IT is sharp.

AND SANDY really feels sorry.

FOR THE poor candidates.

THAT HAVE to walk.

OVER HIS "sharp sand."

THEY SAY rooms.

WILL BE scarce.

IN MARYSVILLE.

ON SATURDAY next.

AND SANDY Pratt says.

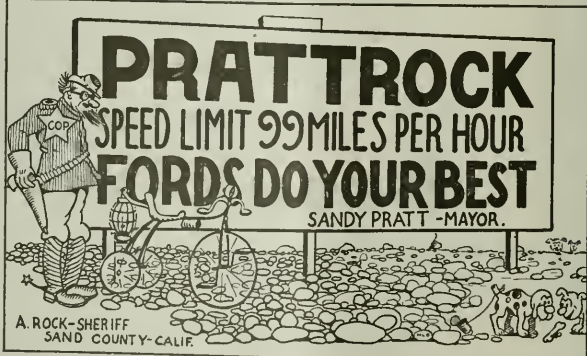
THE VISITORS can sleep.

IN THE "bed."

OF THE Yuba River.

WHERE SANDY digs sand.

"I THANK you."



The only connection between the above sign and Sandy Pratt's K.C.B.-like story about Sandy's now famous sign is that after the candidates at Marysville walk over Sandy's sharp sand they will want to travel "99 miles per hour."

Contract Awarded.

RESIDENCE Cost, \$16,367
SAN FRANCISCO, NE Castenado and Pacheco.

Two-story frame, brick and plaster residence.

Owner—W. B. and Bertha L. Parker.
Architect—Schirmer-Eugbee Co., Thayer Bldg., Oakland.

Contractor—Geo. J. Maurer Co., 177 Ridgeway Ave., Oakland.

Contract Awarded.

RESIDENCES Cost, each \$7000
SAN FRANCISCO, W San Benito S Darien Way, and E Santa Ana 240 S Darien Way.

Five one-story and basement frame residences and two two-story and basement frame residences.

Owner—E. C. and O. M. Hueter, 806 Flatiron Bldg., S. F.
Architect—H. G. Stoner, 810 Ulloa St., San Francisco.

Contractor—Boston & Zwieg, 351 San Leandro Way, S. F.

Bids Being Taken.

RESIDENCE Cost, \$17,500
PIEDMONT, Alameda Co., Cal., Indian Road.

Two-story frame and stucco residence and separate garage with tile roof, 9 rooms, 2 baths.

Owner—Withheld.

Architect—Chas. W. McCall, Alameda Co., Title Ins. Bldg., Oakland.

BEVERLY HILLE, Los Angeles Co., Cal.—W. Burgess, 305 S. Maple Ave., Beverly Hills, has contract for a two-story 11-room frame and stucco residence at 724 Rodeo Dr., Beverly Hills, for L. D. Mayer; plans by J. Arthur Monroe, 337 Canon Dr., Beverly Hills; 75x87 ft., tile and composition roofs, patio, fountain, 3 tile baths, tile sink, art stone mantel, hardwood floors, hardwood and pine trim, automatic water heater, gas unit heating system, ornamental iron, garage, lawn sprinkler system; \$25,000.

Plans Being Revised. New Bids To Be Called.

RESIDENCE Cost, \$10,500
SAN JOSE, Santa Clara Co., Cal., 10th and San Carlos Sts.

1½-story and basement frame & stucco duplex residence.

Owner—C. J. Flemming.

Architect—Wolfe & Higgins, Auzerals Bldg., San Jose.

Contract Awarded.

RESIDENCE & GARAGE Cost, \$10,000
PIEDMONT, 519 Magnolia Ave.

Two-story and basement residence and garage.

Owner—Beech Soule.

Architect—F. H. Reimers, Tribune Tower, Oakland.

Contractor—Fred W. Peters, 1424 Cavanaugh Rd., Oakland.

Contract Awarded.

DWELLINGS Cost, \$50,000
MENLO PARK, San Mateo Co., Calif.

Fifteen one-story frame and stucco dwellings.

Owner—

Architect—Joseph L. Stewart, Claus Spreckels Bldg., S. F.

Contractor—Louis J. Cohn, 3 De Haro St., S. F.

Plans Ready for Figures.

RESIDENCE Cost, \$15,000
PIEDMONT, Alameda Co., Calif.

Two-story and basement frame brick veneer and stucco residence and garage (8 rooms and 2 baths).

Owner—Miss E. P. Ball.

Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

Ready For Figures Nov. 10th.

RESIDENCE Cost, \$17,500
PIEDMONT, Alameda Co., Cal., Indian Road.

Two-story frame and stucco residence and separate garage with tile roof, 9 rooms, 2 baths.

Owner—Withheld.

Architect—Chas. W. McCall, Alameda Co., Title Ins. Bldg., Oakland.

Contract Awarded.

RESIDENCE Cost, \$10,200
SAN MATEO, San Mateo Co., Calif.

Bk. 8, Turner Terrace.

Residence.

Owner—Mrs. A. J. Johnson, San Mateo.

Architect—Will H. Teeple, Cal Bldg., San Francisco.

Contractor—C. H. Bassett, 826 Walnut St., Burlingame.

Contract Awarded.

RESIDENCE Cost, \$15,104
SAN FRANCISCO, St. Francis Wood.

Two-story frame residence.

Owner—S. Locke Breaux, Jr. and Edna G. Breaux, 37 Santa Monica Way, San Francisco.

Architect—Masten & Hurd, 278 Post St., San Francisco.

Contractor—J. Preut, 515 Magellan Ave., San Francisco.

Sub-Figures Being Taken.

RESIDENCE Cost, \$18,000
OAKLAND, Alameda Co., Calif. Rockridge district.

Two-story frame and stucco residence.

Owner—Archie Newsom.

Architect—Archie Newsom, Nevada Bk. Bldg., S. F.

Contractor—Carlson-Lo Prest Co., Koerber Bldg., Berkeley.

Plans Complete.

RESIDENCES Cost, \$5000 each
SAN FRANCISCO, NE 25th Ave. and Lake.

Three 2-story and basement frame residences.

Owner—Bernice, Fred H. & Veronica Helbush, 3825 Clay St., S. F.

Architect—A. H. Knoll, Hearst Bldg., San Francisco.

Plans Being Revised.

CHICO, Butte Co., Cal.—Diamond Match Co., Chico, at \$1079 (10% discount) awarded contract by Board of Education to fur. lumber for bungalow as part of Chico High School carpentry course.

Plans Being Revised.

REDWOOD CITY, San Mateo Co., Cal.—City Building Inspector I. C. Drathman preparing plans for 3-room frame bungalow to be erected at municipal water plant for city water supt.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
345 Market Street
San Francisco



Eastern office:
616-691 Mass. Trust Bldg.
Boston

Send all inquiries to nearest Office.

Planned.
BUNGALOWS ETC. Cost, \$175,000
 SANTA CRUZ, Santa Cruz Co., Cal.,
 facing Santa Cruz Beach.
 40 1-story frame and plaster bungalows and apartment court, 1, 2 & 3 stories high.
 Owner—Santa Cruz Seaside Co., Casino Santa Cruz, Cal.

Contract Awarded.
RESIDENCES
 Cost, 2 at \$6,800 each, 2 at \$7,000 each.
 OAKLAND, vicinity Mandana Blvd. and Clarendon Crescent.
 Four one-story 1 1/2 room residences.
 Owner—Caldwell & Herrlein, 320 17th St., Oakland.
 Contractor—C. H. Thrams, 28 Home Place, Oakland

SABOBA HOT SPRINGS, Riverside Co., Calif.—Arch. Robert B. Stacey-Judd, 6030 Hollywood Blvd., Los Angeles, has compl. wkg. plans for fifteen hotel bungalows and central hgt. plant at Saboba Hot Springs, for J. C. Alt-house; fr. and stucco, 1, 2, 3 and 4 rms. each, hand made tile flrs., cem. flrs., baths and showers, steam hgt. sys., garage; \$70,000.

LOS ANGELES, Calif.—Engstrum Co., 1564, A. N. Western Ave., is preparing plans for 2-sto. and basement, 15-rm. br. and plas. Colonial dwlg. at n. e. cor. Rossmore Ave. and Wilshire Blvd. for Mrs. Jackson Barnett; 75x30 ft. br. and plas., slate fl., 4 tiled baths, tiled drainbds., aut. water htr. sys., mahog. pine and tile flrs., mahog. and pine trim mantels, laundry, lawn sprinkler sys.; there will prob. be intercommunicating telephone sys. and mech. refrig., landscaping; \$35,000.

BEVERLY HILLS, L. A. Co., Cal.—Engstrum Co., 1564 N. Western Ave., Los Angeles, is preparing plans for 3-story and basement 18-rm brick and plas. Colonial dwlg. at s. w. cor. Sunset Blvd. and Bedford Dr., Beverly Hills, for the Colonial Bldg. Co., 1560 N. Western Ave., Los Angeles; 60x102 ft. br. and plas., slate fl., 5 tiled baths,

tiled drainbds., storage water htr., unit hgt. sys., mahog. tile and pine flrs., mahog. and pine trim, mantels, laundry, 2-car garage, lawn sprinkler sys., landscaping. There will prob. be mech. refrig. and intercommunicating sys.; \$47,500.

LOS ANGELES, Calif.—E. E. Rogers, 1110 Queen Ann Pk., is taking bids for 2-sto. and part basement brick veneer and half timber res. at Hollywoodlands for sec. H. Hasenberger, 1120 Insurance Exchange Bldg., Los Angeles engr.; fr. constr., 60x86 ft., shingle or slate rfr., gas unit hgt. sys., aut. water htr., hdwd. flrs., 3 tiled baths and drainbds., mantels, pine and hdwd. trim. 2-car garage.

SCHOOLS

Plans Being Prepared.
SCHOOL Cost, \$95,000
 SAUSALITO, Marin Co., Calif. Caledonia St.

One-story reinforced concrete school bldg., 8 classrooms and auditorium.
 Owner—Sausalito Grammar School District.

Architect — Norman R. Coulter, 46 Kearny St., S. F.

SAN FRANCISCO, Calif.—John Reid, Jr., First National Bank Bldg., commissioned by Board of Public Works to prepare plans and specifications for proposed additions to Lowell High School.

LOS ANGELES, Calif.—Until 9 a. m., Nov. 25, bids will be recd. by L. A. Bd. educ. for 1-sto., 8-unit brick grammar school, 141x170 ft., proposed for San Pascual school, n. e. cor. Hough St. and San Pascual Ave. Separate bids on genl. plbg., painting, hgt. and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash chk. or bond, 5%. Wm. A. Sheldon, secy., Harry L. Pierce, archt.; plas. exter., art stone trim, tile and comp. rfr.; \$64,000.

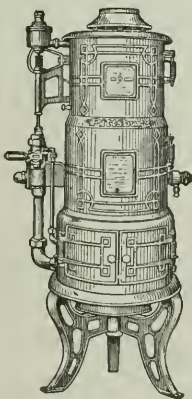
LOS ANGELES, Calif.—Until 9 a. m., Nov. 25, bids will be recd. by L. A. Bd. educ. for 2-sto., 12-unit brick addition proposed for Melrose Ave. school, Melrose and Pormosa Aves. Separate bids on genl. plbg., painting, hgt. and vent. and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash chk. or bond, 5%. Wm. Sheldon, secy. John R. Kibbey, archt.; art stone trim, tile and comp. rfr., steam hgt.; \$84,000.

CULVER CITY, L. A. Co., Calif.—Until 8 p. m. Dec. 8, bids will be recd. by Culver City grammar school dist. for new grade school bldg. at Culver City; Roth & Parker, 6363 Hollywood Blvd., archts. All work compl. in one contract. Plans may be obtained at office of Jas. F. Steffy, clk., 6727 Putnam Ave., Culver City. Deposit \$15 for plans, refundable; cert. chk. or bond, 5%; 1-sto. and basement, 8-mrs. and auditorium, brick constr., face brick, comp. rfr., cem. and maple flrs., furnace.

BERKELEY, Alameda Co., Cal.—Until Nov. 24, 4 P. M., bids will be received by George S. Mouser, Sec'y., Board of Education, to fur. and install plumbing fixtures in Franklin School, San Pablo Ave. and Virginia St. See call for bids under official proposal section in this issue.

OAKLAND, Cal.—Until Nov. 24, 9:30 A. M., bids will be received by John W. Edgemond, Sec'y., Board of Education, 1104 City Hall, to fur. and install steel lockers in schools. Bond of 50% of contract price required of successful bidder. Cert. check 10% payable to secretary required with bid. Specifications obtainable from Business Manager, Bd. of Educ., 1104 City Hall.

LOS ANGELES, Cal.—L. A. Bd. educ. archt. dept. has compl. wkg. plans for 2-story 18-room school bldg., 60 by 153 ft., at Hyde Park school site, 3200 Hyde Park Blvd. Bids will be called for soon; stucco exter., cast stone trim, wr. iron, tile and comp. rfr., cem. and maple floors; \$75,000.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS and "LION" TANK WATER HEATERS

309 13th Street
 OAKLAND

478 Sutter Street
 SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety Panel Boards with Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville e b o n y asbestos

wood. Plates and trim are in Special Crystallac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
 California Electragists' Association

Manufacturers and
 Distributors of
 "WESTEST"

ELECTRIC PRODUCTS
 1264 Folsom Street
 San Francisco

Phones: Hemlock 3874
 Hemlock 3875

Enclosed externally operated
 Safety Switches, Knife
 Switches, Metal Switch and
 Cut-out Boxes, Safety Panel
 Boards.

Catalog and Prices on Request



AUBURN, Placer Co., Cal.—Election will be called at once in Placer Union High School District to vote bonds of \$250,000 to finance erection of two wing additions to present high school, est. cost, \$175,000; landscape work, \$8000; repairs and alterations to present building, \$15,000; purchase of furniture and equipment, \$20,000 and erection of auto mechanics' shop, \$30,000. Plans will be prepared by Architect W. H. Weeks, 369 Pine St., San Francisco.

IMPERIAL CO., Cal.—Dan Callahan, 414 Lankershim Bldg., Los Angeles, awarded contr. at \$159,990 for all work compl. for erecting group of reinforced concrete high school bldgs. at Brawley for Brawley union high school dist.; G. Stanley Wilson, 646 W 9th St., Riverside, archt. Group will include 2-story junior college, 1-story gymnasium, plunge, carpenter shop, machine shop, agricultural laboratories, tennis courts, conc. walls, stucco and cast stone exterior, clay tile and asbestos fig., maple and cem. floors.

MONTEREY, Monterey Co., Calif.—All bids received Oct. 27th, by A. G. Winston, Clerk of the Monterey School District, for construction of a one-story reinforced concrete four-classroom school building to be erected on south-east corner First and Park Ave., were rejected and new bids will be received until Dec. 2 at 7 p. m. Plans may be obtained from Architect Paul V. Tuttle, 363 17th St., Oakland, or at the office of Mr. Winston, 212-218 Main St., Monterey.

WESTWOOD, Lassen Co., Cal.—Archit. Armand Monaco, 701 Pershing Square Bldg., has compl. plans for 2-story, 12-unit brick grammar school at Fairburn school site, Westwood, for bd. of educ. tile fl., cast stone trim, wr. iron, maple flrs., reinf. conc. corridors and stairs, pine trim, marble wk., blackbds; \$84,000.

WILMINGTON, L. A. Co., Calif.—Archit. H. F. Withey, 405 S. Western Avenue, has compl. plans for 2-story, 8-unit brick addition to the Fries Ave. school, Wilmington, for bd. of educ.; tile and comp. fr., art stone trim, maple and cem flrs., reinf. conc. corridors and stairs, structural blackbds, blackbds; \$69,000. Board of education will advertise for bids shortly.

BANKS, STORES & OFFICES

Sub Bids Being Taken. Cost, \$20,000
STORE SAN FRANCISCO, N S Golden Gate Ave., W. Van Ness.

One-story and mezzanine brick store building.

Owner—C. N. and W. H. Conlin.
Architect—O'Brien Bros., 315 Montgomery St., S. F.
Contractor—Industrial Construction Co., 815 Bryant St., S. F.

Sub-bids are wanted for wood rolling doors, structural steel, steel sash, roofing, sheet metal, plumbing, glazing, electrical and masonry work.

Sub Contracts Awarded. Cost, \$40,000
BANK BLDG. BERKELEY, Alameda Co., Cal., Shattuck Ave. s. of Bancroft Way. One-story class c. bank building. Owner—Fidelity Mortgage Security Co. of Cal., Mercantile Bank Bldg., Berkeley.

Contractor—Walter Sorensen, 4039 Piedmont Ave., Berkeley.

Concrete Work—F. E. Nelson, 3090 King St., Berkeley.

Electrical Work—White Elec. Co., 2305 Shattuck Ave., Berkeley.

Reinforcing Steel—Gunn Carle & Co., 354 Hobart, Oakland.

Contract Awarded. Cost, \$12,000
STORE SAN FRANCISCO, N Golden Gate Ave., 110 W Van Ness Ave. One-story and mezz. floor, Class C store. Owner—C. N. and W. H. Conlin. Architect—O'Brien Bros., 315 Montgomery St., S. F. Contractor—Industrial Constr. Co., 815 Bryant St.

Sub Bids Being Taken. Cost, \$11,500
STORE SAN FRANCISCO, S E Corner Langdon and Decker Sts. Two-story reinforced concrete store building. Owner—Louis Abrams. Architect—Miel I. Schwartz, 14 Montgomery St., San Francisco. Sub-figures are wanted for masonry work, structural steel, steel sash, roofing, sheet metal, plumbing, electrical work and glazing.

PACIFIC GROVE, Monterey Co., Cal.—F. L. Oliver, Pacific Grove, having plans prepared for one-story reinforced concrete butcher shop, 30 by 60 feet in Forest Ave., Razing the present structure will be started at once.

Bids To Be Taken For Carpentry Work Net W.

ALTERATIONS Cost, \$50,000
OAKLAND, Alameda Co., Cal. NE 19th and Broadway, Tapscott Bldg. Alter. market into restaurant and confectionery store.

Owner—Chas. W. McCall, Alameda Co., Title Ins. Bldg., Oakland. Interior will be elaborately decorated with illuminated fountain, etc., in Italian renaissance.

Plans Being Prepared. Cost, \$100,000
ADDITIONS SANTA CRUZ, Santa Cruz Co., Pacific Ave. and Church St.

Two-story and basement brick and terra cotta wing additions to present store bldg.

Owner—Seaside Department Store Premises. Architect—W. H. Weeks, Tribune Tower, Oakland.

Plans Being Prepared. Cost, \$—
STORE ETC. SAN FRANCISCO, 19th Ave. and Irving St.

Two-story reinforced concrete store & loft bldg.

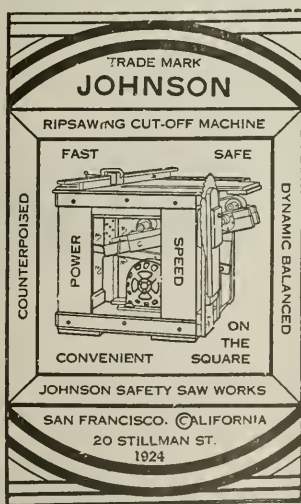
Owner—Marian Realty Co., 110 Sutter St., San Francisco. Architect—H. C. Baumann, 251 Kearny St., San Francisco.

Plans Being Prepared. Cost, \$1,500,000
OFFICE BLDG. SAN FRANCISCO, NW Montgomery & California St.

15-story class A reinforced concrete & steel office bldg.

Owner—Withheld. Architect—Meyer & Johnson, 742 Market St., San Francisco. Contractor—MacDonald & Kahn, 130 Montgomery St., San Francisco.

Sketches have been prepared for a 15-story structure, however the height has not been definitely decided.



To Call Bids In Two Weeks. Cost, \$150,000
STOKE BLDG. SAN JOSE, Santa Clara Co., Cal. South First St. S. of San Carlos. Three-story reinforced concrete store and loft building. Owner—Trinkler-Dohrmann Co. Architect—Ashley & Evers, Holbrook Bldg., San Francisco. Grading—J. S. Baker.

Concrete Piles—Raymond Concrete Pile Co., Menadnock Bldg., S. F.

Sub-Contracts Awarded. Cost, \$100,000
ALTERATIONS SAN FRANCISCO, No. 424 California Street.

Remove present front and replace with structural steel, brick and architectural terra cotta; remodel first floor for banking quarters.

Owner—Bank of California. Architect—Bliss & Paville, Balboa Bldg., San Francisco.

Contractor—Dinwiddie Constr. Co., 1101 Crocker Bldg., San Francisco.

Structural steel—California Steel Co., Hobart Bldg., San Francisco.

Ornamental iron—California Artistic Metal & Wire Co.

Reinforcing steel—Edw. L. Soule Co., Rialto Bldg., S. F.

Marble—Elsele & Dondero Marble Co., 2895 3rd St., S. F.

Electric work—Chas. A. Langlais, 313 6th St., S. F.

Plumbing—F. P. McKeon, 233 Post St., San Francisco.

Plans Being Prepared. Cost, \$250,000
OFFICE BLDG. BERKELEY, Alameda Co., Cal. Blks. bounded by Shattuck, Stanford, University and Addison.

Two-story office building (type of construction not decided). Owner—Withheld.

Architect—Miller & Pfueger, Lick Bldg., San Francisco.

Contract Awarded. Cost, \$23,349
STORE & LOFT OAKLAND, Alameda Co., Cal. 10th & Harrison Sts.

Two-story class C store and loft bldg. Owner—Chamberlain & Proctor, Mills Bldg., S. F.

Architect—F. H. Slocombe, 363 17th St., Oakland.

Contractor—L. Johnson, 4652 Dolores Ave., Oakland.

THEATRES

Bids To Be Asked This Week. Cost, \$50,000
THEATRE MARTINEZ, Contra Costa Co., Calif. Completion of Class A theatre building. Owner—West Coast Theatres. Architect—Reld Bros., 105 Montgomery St., San Francisco.

Construction of this theatre was started about two years ago but was never completed due to the death of the owner.

Taking Bids For Structural Steel and Reinforcing Steel. Cost, \$125,000
THEATRE SAN FRANCISCO, Haight St. bet Fillmore and Steiner Sts.

Class A reinforced concrete theater, (seating capacity 1400).

Owner—Wm. S. King, Hearst Bldg., San Francisco.

Lessee—Golden State Theater & Realty Co., 86 Golden Gate Ave., S. F.

Architect—E. M. Sharpe, 60 Sansome St., S. F.

Engineer—Felix H. Spitzer, 251 Kearny St., S. F.

Contractor—W. S. King, Hearst Bldg., San Francisco.

LOS ANGELES, Calif.—A. V. Perkinson, 3977 S. Vermont Ave., awarded contr. for a 2-sto. brick theater, store, apt. and hotel bldg., cor. Main St. and Griffith Ave., leased to West Coast Theaters, Inc.; plans by L. A. Smith, 3rd St. and Western Ave.; theater to seat 900, 10 stores, apts., and hotel rms., plan. interior, art. stone trim, tile and comp. fl., struc. steel, cem. and hdwd. flrs., gas htg. and cooling sys., plate glass, copper store fronts, marble base, built-in refrigs., wall beds; \$100,000.

Plans To Be Figured Within a Week.
THEATRE Cost, \$250,000.
 34th Ave., Stockton, Taraval St. and 29th

Class A theatre bldg., (seating capacity, 2000) stores.
 Owner—Blumenfeld Theatre Circuit.
 Architect—Reid Bros., 105 Montgomery St., S. F.

Plans Ready For Figures.

THEATRE Cost, \$135,000
 MONTEREY, Monterey Co., Cal., Alvarado St. near Franklin St.
 Reinforced concrete and steel theatre building, 1600 capacity.
 Owner—Monterey Theatre Company.
 Architect—Reid Bros., 105 Montgomery St., San Francisco.

LOS ANGELES, Cal.—Cowles-Perrine Organization, 814 Lincoln Bldg., are completing working plans for two-story and basement reinforced concrete theatre at the corner of Pasadena Ave. and Avenue 26; owner's name withheld; seat 1600 with balcony, offices, rest-room, lobby and mezzanine foyer; 85x170 feet, stucco and art stone facing, plate glass, tile, composition roof, skylights, ornamental iron work, tile, cement and hardwood floors, gas heating and ventilating system, metal lath, pine trim, staff and ornamental plaster work, sprinkler system for stage; \$140,000.

LOS ANGELES, Cal.—Architects Morgan, Walls & Clements, 1124 Van Nuys Bldg., are preparing working drawings for a Class A theatre building and 2-story Class C store and loft building at the southwest corner of 11th and Hill Sts. for E. L. Doherty and associates; P. J. Walker Co., Garland Bldg., contractors. Theatre will be 100x100 ft. and 80 ft. high, steel frame and reinforced concrete construction; Class C section will be 44x100 feet, brick walls, stucco and cast stone exterior, wrought iron, marble and tile work, steam heating, ventilating.

LOS ANGELES, Cal.—Meyer & Holler, 3rd Floor Wright-Callender Bldg., are completing working plans and have contract for steel frame Chinese style theatre and store building at the corner of Hollywood Blvd. and Orange Dr., for Sid Grauman; seating capacity of about 2500 people, foyer, large lobby and entrance, offices, men and ladies smoking and restrooms, shops and stores; 140x250 ft., approx. 100 ft. high, cement, brick filler walls, are stone and cement plaster exterior, tile and composition roofing, plate glass, ornamental iron and bronze work, steam heating system, mechanical forced air ventilating system, tile and marble, staff and ornamental plaster, sprinkler system on stage, large stage equipment for legitimate productions; \$1,000,000. McClintic-Marshall Co., Central Ave. and 110th St., have contract for structural steel work.

MISCELLANEOUS BUILDING CONSTRUCTION

Plans To Be Out Within a Month.
BATH HOUSE Cost, \$150,000
 SANTA CRUZ, Sea Cliff Park.
 Reinforced concrete bath house.
 Owner—W. R. Morgan.
 Architect—John Leonard, 331 Bush St., San Francisco.

Various other improvements including a sea wall will cost in excess of \$500,000.

TULARE, Tulare Co., Calif.—H. J. O. Reed, Tulare, at approx. \$16,000 has contract to erect brick and stucco undertaking parlor in L St. between Tulare and Kern Sts., for Frank W. Goble. Semi-Mission type of architecture; 66x66 ft. with basement.

FRESNO, Fresno Co., Cal.—J. H. Dyer, general manager for Southern Pacific Co., announces property 500 ft. wide and approx. 2 mi. in length, has been purchased north of Fresno and it is planned to expend in excess of \$450,000 in establishment of switching system and classification yards.

SAN FRANCISCO—Until Nov. 11, 2:30 p. m., bids will be received by M. Philomene Hagan, secy., Playground Commission, 376 City Hall, to raise, lower and construct foundation and underpinning under field house at Jackson Playground, 15th and Carolina Sts. Cert. check, 10% payable to secretary required with bid. Plans obtainable from above office.

STOCKTON, San Joaquin Co., Cal.—Until Nov. 16, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to furnish nursery stock, plants, trees and shrubs for Stridley, Victory and Municipal Baths Parks. Cert. check 10% payable to city auditor req. with bid. Plans on file in office of clerk.

SACRAMENTO, Cal.—Tentative plans have been completed by City Engineering Dept., A. J. Wagner, city engineer, for stadium at William Land Park; estimated cost, \$68,000. Would seat 15,000; containing quarter mile running track, concrete approaches and stairways and wood seats with backs. Would be so constructed to permit enlargements at later date. H. C. Bottorff is city manager.

MORGAN HILL, Santa Clara Co., Cal.—Town trustees-contemplate construction of municipal swimming pool. Bonds will probably be voted to finance construction.

J. M. BANOS, Merced Co., Cal.—Rev. J. M. Phelan, pastor of St. Joseph's church, has approved plans and spec. prepared by G. H. Landers, San Jose, for new Catholic mausoleum; 200 crypts, marble, bronze and art glass; \$45,000.

SAN LEANDRO, Alameda Co., Cal.—St. Marys College, Broadway and Hawthorne Sts., Oakland, will have plans prepared for a "bowl" stadium seating 50,000 at the new college site near San Leandro. Center of bowl will provide for 14 tennis courts; ¼-mi. track; baseball diamond.

SAN FRANCISCO—Louis T. Samuels, 55 Montgomery St., represents syndicate which has taken a 50-year lease on property at 16th and Mission Sts., and on which it is planned to erect an amusement center comprising a theatre, light arena, ice-skating rink, dance hall, bowling alleys, billiard rooms, etc. Lease covers property having 260 ft. frontage on Mission St., 245 ft. on 16th St. and 260 ft. on Capp St.

SAN FRANCISCO—Until Nov. 18, 2:30 p. m., new bids will be received by M. Philomene Hagan, secy., Playground Commission, 376 City Hall, to raise, lower and const. foundation under fieldhouse at Jackson Playground, 17th and Carolina Sts. Plans obtainable from secretary.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Report, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the index Number of each opportunity.

D-1840—Montague, Calif. Party is in the market for a small second-hand cuning machine; also a retort and one pound round cans.

D-1846—Los Angeles, Calif. Well established manufacturers' representative, having an office in Los Angeles, desires to represent a San Francisco manufacturer or firm in Los Angeles or Southern California.

D-1843—Olinda, Calif. Party wishes to purchase wet cell electric battery supplies and metals, such as zinc rods or strips.

D-1850—Pine Knot, Calif. Party wishes to communicate with San Francisco manufacturers of ore stamping or crushing machinery.

D-1851—San Pedro, Calif. Party desires to purchase composition picture and mirror frames, (in white or cream color).

D-1853—Los Angeles, Cal. Manufacturers of metal household articles desire to appoint an agent or firm to handle the distribution in Northern California of their patented "Fat Dust Pans." Illustrated circular on file at Domestic Trade Bureau.

D-1854—Los Angeles, Calif. Manufacturers of "Dustaloy Sweeping Compound," which is non-inflammable, greaseless and a deodorant and disinfectant, wish to secure suitable representation for their products in this territory.

9678—Sao Paulo, Brazil. Firm is interested in purchasing machinery for crushing sugar cane, with capacity of handling from 2 to 20 metric tons of cane per hour. They solicit catalogs and prices on this equipment.

9681—Hamburg, Germany. Firm wishes to buy large quantities of borax, metals and ores.

9682—Bergedorf-Hamburg, Germany. German manufacturer wishes representative in San Francisco for asbestos insulating materials.

9683—Dresden, Germany. German manufacturer of white and tar ropes wishes representative in San Francisco.

SAN FRANCISCO—Man desires to invest small sum of money in some worth while going sash, door and mill work business in San Francisco. If interested, write or phone Business Opportunity Department, Larsen Advance Construction Reports.



All-Key
 Plaster Lath

(Patented)
 100% Mechanical Key.

Plaster
 Wall Board

(Patent applied for)
 The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA



Your life is in your own hands!

YOU have often noticed that even the most robust of your acquaintances have been stricken by tuberculosis. The dread disease is everywhere. No one is immune. The germs scattered by one careless case of consumption can infect a whole community.

There is only one sure escape. That is to stamp out the dread disease entirely. It can be done. The organized work carried on by the tuberculosis crusade has

cut the tuberculosis death rate in half.

You can help in this great work. You can protect your life, and the lives of your family and friends. Buy Christmas Seals. The sale of Christmas Seals provides the funds to wage this increasingly successful war upon tuberculosis. Let your every Christmas parcel, letter, and greeting card carry these cheery little messengers of health to all the world, Christmas Seals.



*Stamp Out Tuberculosis
with this
Christmas Seal*

THE NATIONAL, STATE, AND LOCAL TUBERCULOSIS ASSOCIATIONS
OF THE UNITED STATES

Official Proposals

NOTICE TO CONTRACTORS

Mechanical Equipment—Pacific Colony

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, December 8th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Equipment, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California, in accordance with plans and specifications thereof, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Mechanical Equipment, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE,

Geo. B. McDougall, State Architect.
W. F. McLure, Director of Public Works.

NOTICE TO CONTRACTORS

(Plumbing Fixtures—Franklin School)

The Board of Education of the City of Berkeley, and Berkeley School District of Alameda County, State of California, hereby calls for sealed proposals to be delivered to the Secretary of the Board of Education of the City of Berkeley, and of Berkeley School District at his office, 2133 Alston Way, Berkeley, California, up to the hour of 4 o'clock P. M., Tuesday, November 24th, 1925, for furnishing the necessary materials, tools and labor for the installation of plumbing fixtures at the Franklin School, San Pablo and Virginia Sts., in accordance with the plans and specifications, therefor on file at the office of said Secretary to which reference is hereby made. Copies of said specifications will be sent to any bidder on application. All bids must be made on forms furnished on application to said Secretary at the address above given.

Work on the above contract must commence within 48 hours from notification of the Board of Education to commence said work and be diligently prosecuted until completion thereof unless otherwise ordered by said Board of Education.

The successful bidder will be required to furnish a surety bond acceptable to the Board of Education in a sum not less than fifty (50%) per cent of the contract price, guaranteeing the faithful performance of the con-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

tract; also a bond in a sum not less than fifty (50%) per cent of the contract price guaranteeing the payment of all claims for labor employed, or materials used in the above work, as provided by an act of Legislature of the State of California entitled "An Act to secure the Payment of Claims of Materialmen, Mechanics or Laborers, employed by Contractors upon State, Municipal or other Public Work, approved March 27, 1897," and must carry adequate insurance indemnifying the Board of Education against liability for compensation provided by "Workmen's Compensation Insurance, and Safety Act, approved May 26, 1913," satisfactory to the said Board of Education.

Bids must be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker and made payable to the order of the Board of Education of the City of Berkeley and Berkeley School District, of Alameda County, in an amount of at least ten (10%) per cent of the total amount of the bid to be retained by the said school district as agreed and liquidated damages should the party or parties to whom the contract is awarded fail to enter into the contract after the award or to give the bond required for the faithful performance of the contract or any bond required by law.

The Board of Education reserves the right to reject any or all bids, or any or all items of such bids.

Bids will be opened by the Board of Education on Tuesday, November 24, 1925, at the hour of 4 o'clock P. M., in the office of said Board, 2133 Alston Way, Berkeley, California.

By order of the Board of Education, November 3rd, 1925.

GEORGE S. MOUSER, Secretary of the Board of Education of the City of Berkeley, County of Alameda, State of California.

NOTICE TO BIDDERS

(Rolling Doors)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif.
Sealed proposals will be received here until 11:00 A. M., Nov. 24, 1925, for rolling sliding doors. Information upon application.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR FRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

NOTICE TO CONTRACTORS

(Electrical Equipment—Pacific Colony)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, December 8th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Electrical Equipment, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California, in accordance with plans and specifications thereof, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Electrical Equipment, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE,

Geo. B. McDougall, State Architect.
W. F. McLure, Director of Public Works.

NOTICE TO CONTRACTORS

(General Work—Pacific Colony)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, December 8th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials, and labor required for the erection and completion of the General Work, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California, in accordance with plans and specifications thereof, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State

Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for General Work, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE.

Geo. B. McDougall, State Architect.
W. F. McClure, Director of Public Works.

NOTICE TO CONTRACTORS

(Terra Bella Irrigation District)

Notice is hereby given that the Board of Directors of the Terra Bella Irrigation District will receive sealed bids or proposals for the construction of a concrete sump and headgate and screens as per plans and specifications prepared therefore up to the hour of 11 o'clock A. M., on Tuesday, December 1st, 1925. The Board of Directors reserves the right to reject any or all bids to waive defects.

A certified check made payable to the Terra Bella Irrigation District of not less than five per cent (5%) of the total and amount of the bid shall accompany each bid as a guarantee that the successful bidder will enter into contract with the District within ten days after the work has been awarded to him.

All bids must be addressed to Earle R. Clemens, Secretary Terra Bella Irrigation District, Terra Bella, California, and marked on the outside "Bids for concrete sump, headgate and screens."

EARLE R. CLEMENS, Secretary Terra Bella Irrigation District.

NOTICE TO BIDDERS

Pumping Plant—Arden School District

Bids will be received up to 6 P. M., Monday, November 23, 1925, by E. A. Crockett, Clerk of the Board of Trustees of Arden School District, Route 5, Box 80, Sacramento, California, for the installation of a pumping plant having a capacity of not less than 75 G. P. M. against a total head of 75 feet. Said pumping plant to consist of an 18-inch centrifugal pump, 100-horsepower direct connected to a H. P. 3 phase, 60 cycle, 220 volt Induction Motor together with pipe, fittings, wiring, etc., specifications of which may be obtained from the Clerk.

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on Tuesday, Nov. 17, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made of portions of State Highway, as follows:

Los Angeles County, between Castaic school and three miles north of National Forest Inn (VII-L-4-R & C), about fifteen (15) miles in length, portions to be surfaced with macadam.

San Diego County a reinforced concrete girder bridge over the Atchison, Topeka and Santa Fe Railway near Carlsbad (VII-S-D-2-B), consisting of one 27 foot, two 31 foot and two 32 foot spans, having a 50 foot roadway and a 5 foot sidewalk.

All bids to be compared on the basis of the State Highway Engineer's estimate of the quantities of work to be done.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Whittier, Redding, Sacramento, San Francisco, San Luis

Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

Representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and contracts are awarded on the basis of the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

The bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS FERRING,
W. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MILN, Secretary.

Dated: November 2, 1925.

NOTICE TO CONTRACTORS

Office of the Clerk of the Board of Supervisors of Alameda County, California.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, November 23rd, 1925, at the hour of 10:30 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the erection and completion of roadways, walks, steps, terraces, driveways, retaining walls and other miscellaneous work contained in Department 26 for Highland Hospital of Alameda County at 14th Avenue and Vallecito Place, Oakland, California.

Complete plans and specifications of said work on file in the office of said Clerk in the Hall of Records Building at Oakland, Alameda County, California, where copies may be obtained by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars. Contractors will be restricted as to the lengths of time they may take these plans and specifications to twelve (12) days.

Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda. The entire amount of the deposit will be returned to contractors returning said plans and specifications in good condition within said time limit.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposed to be by some responsible bank and made payable to Geo. E. Cross, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract.

The Board reserves the right to reject any and all bids. GEO. E. CROSS, Clerk of the Board of Supervisors of Alameda County.

NOTICE TO CONTRACTORS

Terminal Paving—Harbor Commission

OFFICE OF THE BOARD OF STATE HARBOR COMMISSIONERS, Union Depot and Ferry House, San Francisco, California, November 12, 1925.

Sealed proposals or bids will be received at this office at or prior to 2 o'clock P. M., Thursday, November 19, 1925, for furnishing materials and labor for paving the floors of the China Basin Terminal building on the water front of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board of Harbor Commissioners and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consists in furnishing all materials and labor for the work of paving the floors of the China Basin Terminal building.

The materials to be used in this work shall consist of the requisite quantities of sand and aggregate, asphaltic cement and waterproofing fabric.

The approximate quantities of work to be done under this contract are 99,000 sq. ft. of 1½" Tokpeka wearing surface, 14,250 sq. ft. of 1" Tokpeka wearing surface and 22,500 sq. ft. of asphalt and fabric waterproofing.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder fails to enter into and execute a contract and give the bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House at or prior to 2 o'clock P. M., on Thursday, November 19, 1925, at which time and place the bids will be publicly opened. The Board reserves the right to reject any and all bids deemed for the best interests of the State.

Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House, and upon depositing \$10.00 for same, which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for Paving the Floors of China Basin Terminal Building."

WM. A. SHERMAN,
M. F. COCHRAN,
JOHN E. SANFORD,
Board of State Harbor Commissioners.
FRANK G. WHITE,
Chief Engineer.
J. L. PHELPS, Secretary.

NOTICE TO CONTRACTORS

Notice is hereby given that sealed bids or proposals will be received by the Board of Trustees of the City of Roseville up to and including the 18th day of November, 1925, at the hour of 8 o'clock P. M., at which time the bids will be opened and contract let to the lowest responsible bidder for the construction of improvements in, and additions to the existing sanitary sewerage system of said City, in accordance with plans and specifications for said work on file in the office of the Clerk of said City of Roseville.

Bids must be substantially in the form annexed to the specifications and each bidder must accompany his bid with certified, or cashier's check, payable to the City of Roseville, in the amount of 10 per cent of his bid, conditioned that if the contract shall be awarded to him, that he will enter into such contract in the form annexed to specifications within ten days after notice of such award is mailed to him by the City Clerk, and will execute a bond to the City of Roseville with a Surety Company as surety, the two responsible sureties to be approved by the Board of Trustees of said City, in the amount of 50 per cent of contract price, conditioned for the faithful performance of said contract, and will likewise enter into a good and sufficient bond to be approved by said Board of Trustees in a sum not less than one-half of the total amount payable under the terms of the contract, conditioned as required by law, for the payment of all persons who have performed labor or supplied materials in such construction.

Such bids to be substantially in the form annexed to said specifications.

The Board of Trustees reserves the right to reject any and all bids.

By order of the Board of Trustees, October 22nd, 1925.

R. R. CHILTON,
City Clerk.

Engineering News Section

BRIDGES

VISALIA, Tulare Co., Cal. — L. C. Clark, Visalia, at \$3510 (Eng. est. \$3,917) awarded cont. by county to const. rein. conc. bridge over Traver Canal involv. 132.93 cu. yds. A conc. 21.52 cu. yds. B conc. (materials to be furnished by county f. o. b. Dinuba). Other bids: C. R. Gurdy, Porterville.....\$3,694
Hudson & Co., Porterville.....3,739
Frank C. Twaddle, Tulare.....3,819
Earl Bowen, Strathmore.....3,605
Guy G. Noble, Tulare.....4,536
Green & Oakley, Dinuba.....3,941

MERCED, Merced Co., Cal. — Following costs awarded by supervisors to const. bridges:

Bridge No. 131—Rein. conc. structure: 20-ft. span with wing walls, over branch of Canal Creek on Amsterdam-Shaffer Rd., in Rd. Dist. 3. Carlson Bros., Turlock, \$1136.

Bridge 148—Rein. conc. struc. 4 spans totaling 74 ft. and 10-ft. wing walls, over inside lateral Cottonwood Road to Lower Road, in Rd. Dist. 4. F. E. Cottrell, Modesto, \$3600.

Bridges No. 150, 151 and 152—Timber structures, each 32 foot long. Over slough on Lone Willow Rd. in Rd. Dist. 5, and bridges No. 153—Timber structure 115 ft. long over slough on Lone Willow Road in Rd. Dist. 5. Nate Lovelace, Visalia, \$4926.

Bridge No. 154—Rein. conc. structure over Cressey Canal on Ave. in Merced Colony No. 2. United Conc. Pipe & Const. Co., Merced, \$1350.

PORTLAND, Ore.—Parker & Banfield, 62 E 3rd St North Portland, at \$174,873 submitted low bid to city to construct Vista Ave. bridge, engineer's estimate \$181,052; will be conc., one single arch span, 250 ft. in length, (with approaches 575 ft. long); 33 ft. rdwy. and one sidewalk. Other bids, all taken and under advisement, were: Kuckenberger-Wittman Co., \$179,851; H. E. Doering, \$182,144; L. H. Hoffman, \$189,102; Johnson Contract Co., \$189,110; A. Guthrie & Co., \$194,400; J. W. Exdler Co., \$208,949.

SANTA BARBARA, Cal.—City eng. dept. completes plans for Quinteros St. bridge across Alisos Crk.; 35-ft. span. This will be first of seven bridges to be built from \$60,000 bridge bond issue.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—State Railroad Commission has rendered decision as to financing cost of underpass on Bayshore highway at South San Francisco; est. cost \$230,000. State Highway Commission will pay \$115,339; Southern Pacific R.R., \$76,926; South San Francisco Belt Line R.R., \$12,821. Prel. plans for the structure have been completed by State Highway Commission. R. M. Morton, state highway engineer.

SANTA MONICA, Cal.—William P. Humason, mgr. of the Castellammare Tr., a Frank Meline Co. subdivision in North Santa Monica, reports company plans to constr. 5 reinf. conc. and steel viaducts to span the new coast highway and to provide access to the beach. Est. cost \$125,000.

DREDGING, HARBOR WORKS AND EXCAVATIONS

RICHMOND, Contra Costa Co., Cal.—Until Nov. 23, bids will be rec. by A. C. Paris, city clerk, to dredge outer harbor basin involv. 176,000 cu. yds. Plans obtainable from A. E. Hoffman, city engineer.

OROVILLE, Butte Co., Cal.—No bids rec. Nov. 4 by Oroville-Wyandotte Irrigation Dist., W. J. Monro, Sect'y., to reconstruct Hansonville-Bangor-Sunny Slope ditch in vicinity of Bangor, including 15,000 lin. ft. ditch deepening and 40 cu. of rubble wall. Work will be done by district forces.

SAN DIEGO, Cal.—See "Government Work & Supplies," this issue.

IRRIGATION PROJECTS

TRACY, San Joaquin Co., Cal.—Banta-Carbona Irrigation District votes bonds of \$125,000 to finance improvements in district.

FRESNO, Fresno Co., Cal.—Chamberlin & Vincent, Fresno, award contract by Stinson Canal & Irrig. Co. at \$2418 to const. head-gate at head of Stinson Canal involv. 160 cu. yds. excav., 90 cu. yds. conc. etc. Quinton, Code and Hill and A. J. Nielson, 1106 Hollingsworth Bldg., Los Angeles, consulting engr. Other bids: Nate Lovelace, Visalia \$2602; H. C. Whitty, Saugus \$2888.07 C. C. Gildersleeve, Fresno, \$3855.60.

TERRA BELLA, Tulare Co., Cal.—Until Dec. 1, 11 a. m., bids will be rec. by Earle R. Clemens, secy. Terra Bella Irrigation District, to const. concrete sump and headgate and screens. Cert. check 5% payable to dist. rec. See call for bids under official proposal section in this issue.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—City declares intent. for ornam. lights in Melrose Ave., bet. Western and Fairfax Aves; conc. posts; 1911 act.

RIVERSIDE, Cal.—Bids for ornam. lights in Magnolia Ave., bet. Galloway and Castleman ats., were rejected. C. B. Burns, city clerk.

MONROVIA, Cal.—Petitions filed for ornam. lights in Oak Park Sub., incl. Wild Rose, Palm, Oakdale, Lime and Lemon Aves., involv. 45 single-globe Marlikite standards. H. S. Gierlich, city engineer.

TUCSON, Ariz.—Until 4 p. m., Nov. 25 bids will be rec. for ornam. lights in North Park Ave., E. C. Dietrich, city engineer.

Carbide Flare Lights
OxyAcetyleneEquipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

FILLMORE, Cal.—Until 12 M. Nov. 16, bids will be rec. by Fillmore union high school for (1) st. lights on Central ave., involv. 3 single standards, (2) 575 ft. conduit on First St., and 4 conc. bases for installation of posts and lights. D. Felsenthal, clerk.

LOS ANGELES, Cal.—Council declares intent. for ornam. lights in Second Ave., bet. Rodeo Rd. and Santa Barbara Ave; conc. posts; 1911 act.

MACHINERY & EQUIPMENT

SAN FRANCISCO — Golden Gate Ferry Co., Foot of Hyde St., awards contract to General Engineering & Drydock Co., Oakland, to const. three wooden ferry boats to operate at speed of 13½ knots per hr. Est. cost, \$1,050,000.

VALLEJO, Solano Co., Cal. — Byers Bros., Gilroy, at \$1200 awarded cont. by city to fur. and del. Fordson Tractor for street department.

LOS ANGELES, Cal.—Until 2 P. M., Nov. 30, bids will be rec. by county for indoor service-truck equip. for county jail and morgue and for new Hall of Justice. Spec. on file at office of superv., 303 Hall of Records.

BRAWLEY, Cal.—Until 7:30 P. M., Nov. 16, bids will be rec. for 2-ton truck and chassis, equipped with South Bend flushing and sprinkling attachment, with auxiliary engine and pump compl. and 1000-gal tank. Cert. check, 10%. O. May Juvenal, city clerk.

BERKELEY, Alameda Co., Cal.—City will provide funds in 1925-26 construction program to finance construction of municipal paving plant. J. N. Eddy, city manager.

LOS ANGELES, Cal.—Harron, Rickard & McConne, 225 S. San Pedro, sub. low bid to water and power comm. at \$15,865.60 for electrically operated drag-line excavator, under Spec. 779-B. Other bids: Harnishfeger Corp., \$16,634.37; Orton & Steinbohren Co., \$21,340; Lucyus Co., alternates of \$22,560, \$22,550, \$25,460 and \$25,450; L. A. Equip. Co., \$24,518; Monaghan Mch. Co., \$25,875; Marlon Steam Shovel Co., \$26,377.76.

SAN BERNARDINO, Cal.—City Engineer C. E. Johnson completes spec. for ornam. lights in 4th St., bet. Arrowhead and E Sts., alternates of 2d, 3d, 4th and Fifth Sts. Three-globe lights will probably replace single lights in use at present.

LOS ANGELES, Cal. — Council declares intent. for ornam. lights in N Broadway, bet. College St. and Sunset Blvd; conc. posts.

RAILROADS

FRESNO, Fresno Co., Cal.—J. H. Dyer, general manager of Southern Pacific Co., announces property 500 ft. wide and approx. 2 mi. in length has been purchased north of Fresno and it is planned to expend in excess of \$450,000 in establishment of switching and classification yards.

FIRE EQUIPMENT

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Election will be held shortly to vote bonds of \$31,000 to finance purchase of fire fighting apparatus: fire truck, hydrants, hose, etc.

ORANGE, Cal.—Until 1 P. M., Nov. 24, bids will be rec. by city for sale of \$125,000 city water bonds. Cal. D. Lester, city clerk.

PLAYGROUNDS AND PARKS

ALAMEDA, Alameda Co., Cal.—Wm. J. Locke, golf architect, commissioned by council to prepare specifications for municipal golf links on Bay Farm Island. The plot of the course is 150.4 acres in extent.

RICHMOND, Contra Costa Co., Cal.—McRorie & McLaren Co., San Francisco landscape engineers, commissioned by city Park and Playground Commission to prepare specifications for South Richmond Playground.

REDWOOD CITY, San Mateo Co., Cal.—County Purchasing Agent E. H. Werder instructed to purchase wire and posts for fence at county relief home.

SACRAMENTO, Cal.—Tentative plans have been completed by City Engineering Dept. A. J. Wagner, city engineer, for stadium at William Land Park; estimated cost, \$68,000. Would seat 15,000; containing quarter mile running track; concrete approaches and stairways and wood seats with backs. Would be so constructed to permit enlargements at later date. H. C. Bottorff is city manager.

STOCKTON, San Joaquin Co., Cal.—Until Nov. 16, 5 P. M., bids will be rec. by A. L. Banks, city clerk, to fur. nursery stock, plants, trees and shrubs for Stribley, Victory and Municipal Baths Parks. Cert. check 10% payable to city auditor req. with bid. Plans on file in office of clerk.

AUBURN, Placer Co., Cal.—Election will be called shortly in Placer Union High School District to vote bonds of \$250,000 to finance erection of additions to high school of which amount \$8000 will finance landscape improvements. W. H. Weeks, architect, 369 Pine St., San Francisco, will prepare plans for additions.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Election will be held shortly to vote bonds of \$23,825 to finance improvements in connection with civic center.

INGLEWOOD, Cal.—Until 8 P. M., Nov. 23, bids will be rec. to const. 2 conc. tennis courts, total dimensions 116x120 ft., in Centinela Park. Plans obtainable from Engr. Willis Peffer.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Election will be held shortly to vote bonds of \$21,125 to finance improvements in public parks.

SAN FRANCISCO—Supervisors contemplate appropriation of \$34,080 to purchase Lake Merced lands from Spring Valley Water Co., for playground purposes.

SEWERS & STREET WORK

SALINAS, Monterey Co., Cal.—Council, M. R. Keef, city clerk, declares inten. (45) to imp. Pajaro St., bet. Oak and Acacia Sts., involv. grading; hys. conc. curbs; 6 in. by 6 in. conc. pavement. 1911 Act and Bond Act 1915. Protests Nov. 23. Howard Cozens, city engineer.

SONORA, Tuolumne Co., Cal.—County Surveyor Robt. Thom preparing spec. to pave Shaw's Flat rd. from Sonora city limits to foot of Shaw's Flat Hill, approx. 800 ft., Willite pavement 3-in. thick.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by city to imp. portions of Lilac and Renwick Sts., involv. grading \$.03 sq. ft.; conc. curb \$.76 lin. ft.; concrete gutter \$.27 sq. ft.; oil macadam pavement, \$.13 sq. ft.

BERKELEY, Alameda Co., Cal.—City plans to pave 6-mi. of sts. next spring including University Ave., bet. so. city limits and 7th St.; Sacramento Ave., bet. Dwight Way and Alcatraz Ave.; Euclid Ave., bet. Bayview Pl. and Regal rd. and Spruce St., bet. Cedar and Los Angeles Sts. John N. Edy, city manager.

WATSONVILLE, Santa Cruz Co., Cal.—Granite Construction Co., Watsonville, at \$1546 awarded cont. by city to const. storm sewer bet. Pine and First Streets.

EUREKA, Humboldt Co., Cal.—Frank H. Green, city eng., completing spec. to pave Washburn Ave., bet. Fairfield and H Sts., with Warrenite-Bit pavement.

LONG BEACH, Cal.—Until 9 A. M., Nov. 17, bids will be rec. for sewers in Esther St., bet. Loma Ave. and Grand Ave., and portions of 17th St., Grand Ave., Wilton St., Loma Ave., Ransom St., 15th St., 14th St., Terminal Ave., Bennett Ave. and other Sts., involv. conc. pipe, relinf. conc. pipe and cast iron pipe, m. h., i. h., cem. conc. pumping station, centrif. pump, electric motors, valves, conc. connecting sewers, etc.; 1911 act. H. C. Waughop, city clerk.

SAN FRANCISCO—Until Nov. 18, 3 P. M., bids will be rec. by Board of Public Works to imp.:

Joost Ave., bet. Detroit and Edna Sts., involv. 12-in. ironstone sewer; wye branches and brick manholes.

Crossing of 22nd and Arkansas Sts., involv. grade; conc. curbs; art. stone walks; 10-in. ironstone pipe culverts; brick manhole; catchbasins; asph. conc. pavement.

Portions of Montcalm St., bet. Alabama and Peralta Ave., involv. conc. curb; conc. pavement.

Plans obtainable from Bureau of Engineering, 3rd Floor, City Hall.

PALO ALTO, Santa Clara Co., Cal.—North Palo Alto Sanitary District votes bonds of \$18,000 to finance construction of sewer system. Chas. Moser, engineer, 651 Homer Ave., Palo Alto.

BURBANK, Cal.—Gibbons & Reed Co., 2022 Glendale Blvd., Los Angeles, awarded cont. by city at \$27,690 to imp. San Fernando Blvd., involv. 599-333 sq. ft. grade 2½ in.; 186,564 sq. ft. 8-in. conc. pave., 22.9c ft.; 357,798 sq. ft. 5-in. conc. pave., 14.9c ft.; 799,171 sq. ft. 2-in. Warrenite-bitul pave., 1.1c ft.; 16,994 sq. ft. curb, 42c ft.; 23,074 sq. ft. walk, 13c ft.; culv. and c. b. compl., \$22,000; St. lights compl., \$43,500; water sys. compl., \$45,500; 62 in. 6-in. conc. sewers, \$1.05 ft.; 500 tons asph. conc. for replacement in base, \$5.75 per ton; Geo. A. Simpson, \$333.119; Chas. U. Heuser, \$336.176; Warren Con-str. Co., \$367.106; Geo. R. Curtis Paving Co., \$364.140.

VALLEJO, Solano Co., Cal.—Until Nov. 16, 11 A. M., bids will be rec. by Alf. E. Edgcomb, city clerk to imp. Farragut Ave., bet. Wilson Ave. and Sacramento St., under Res. of Inten. No. 92, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from T. D. Kilkenny, city engineer.

OAKLAND, Cal.—Until Nov. 19, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to imp. Midvale Ave., bet. Arizona and Wisconsin Sts., involv. grade and pave; curbs; gutter walks. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk W. W. Harmon, city engineer.

SACRAMENTO, Cal.—Until Nov. 19, 8 p. m., bids will be rec. by H. G. Denton, city clerk, to imp. (2038) alley bet. I and J, 19th and 20th Sts., involv. const. to vit. sewer; reconstr. manholes; 1-in. water main connections; hys. conc. pavement. 1911 Act.

(2042) X St., bet. 24th and 28th Sts., involv. grade; conc. sidewalks. 1911 Act.

Cert. check 10% payable to city req. Plans obtainable from A. J. Wagner, city engineer.

SACRAMENTO, Cal.—McGillivray Const. Co., 4th St. and 5th Ave., Sacramento, awarded contracts, by city to imp: C St., bet. 41st St. and La Purisima Way and D St., bet. 41st and La Purisima Way involv. conc. curb, gutter; c. i. gutter drains; vit. sewers; conc. manholes; 1-in. water main connections; reconstr. manholes; grade; 4-in. asph. conc. pavement with seal coat.

V St., bet. 50th and 51st Sts.; conc. curb, gutters; c. i. gutter drains; vit. sewers; 1-in. water main connections; reconstr. manholes; grade; 4-in. asph. conc. pave. with seal coat.

Castia Way, bet. 31st and 32nd Sts., involv. conc. curb, gutters, walks; c. i. gutter drains; vit. sewers; conc. catchbasins; grade and pave with 4-in. asph. conc. with seal coat.

BETTERAVIA, Cal.—Union Sugar Co., Betteravia, plans to const. sewer and drainage sys. from Betteravia to mouth of Santa Maria River. Est. cost bet. \$50,000 and \$75,000. Application has been made to superv. for franchise.

TAFT, Kern Co., Cal.—City trustees, C. A. Page, clerk, declares inten. to improve North St., bet. 3rd and 2nd; Kern St., bet. Third and East Sts. and East St., bet. Third and Center Sts. and Kern St., bet. 2nd and Center Sts., involv. grade; bituminous (asph. conc.) base with Warrenite Bit. surface; conc. curbs, gutters, walks; corr. iron culverts. 1911 Act and Bond Act 1915. Protests Nov. 23.

TAFT, Kern Co., Cal.—City trustees, C. A. Page, clerk, declares inten. to imp. North St., bet. 2nd and East Sts., involv. grade; asph. bituminous (asph. conc.) base with Warrenite Bit. surface; conc. curbs, gutters, walks; 1911 Act and Bond Act 1915. Protests Nov. 23.

SAN DIEGO, Cal.—Council declares inten. to imp. under 1911 act:

Niagara St., involv. 74,485.84 sq. ft. 1½-in. asph. conc. pave. on 3½-in. bitum. base, 80 ft. curb, 40 ft. guard rail fence. Protests Nov. 30.

21st St. and Julian Ave., involv. 125,607.22 sq. ft. 1½-in. asph. conc. pave. on 2½-in. bitum. base, 279.5 cu. yds. excav., 1122.93 ft. curb, 5008.2 sq. ft. walk, 1800 sq. ft. surf., 6 4-in. and 6-in. cem. sewer laterals. Protests Nov. 30.

REDWOOD CITY, San Mateo Co., Cal.—Bids rejected by county to pave highway through Redwood City and work will be done by day labor. Geo. A. Kneese, county surveyor.

LOS ANGELES, Cal.—Council declares inten. for 8-in. vit. sewer in Flora Ave., bet. Sierra St. produced and extending so. from Flora Ave. and e line of Lincoln Park Ave.; 1911 Act.

HAMP TON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

325 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTER 3266

SAN FRANCISCO—Until Nov. 18, 3 P. M., bids will be rec. by Board of Public Works to imp.:

Detroit St., bet. Hearst Ave. and existing walk in south side of Monterey Blvd., involv. conc. curbs; art. stone walks; class "A" Port. cem. conc. walls, steps, landings, copings; reconstruct. conc. pavement.

Jones St., bet. North Point and Beach Sts., involv. grade; conc. curbs; asphalt. conc. pavement.

Plans obtainable from Bureau of Engineering, 3rd Floor, City Hall.

SAN FRANCISCO—Until Nov. 18, 3 P. M., bids will be rec. by Bd. Pub. Wks. to imp. Claremont Circle. Deposit of \$5 req. for spec. obtainable from Bureau of Engineering, 3rd floor, City Hall.

YUMA, Ariz.—City Eng. preparing spec. to open 5th and 6th Sts., from 1st to 4th Ave.; also for pave. on Gila St., bet. 3rd and 4th Sts., and from 4th to 6th, 20 ft. wide; also Maiden Lane from 2nd to 4th and 4th from Main to Gila.

SONORA, Tuolumne Co., Cal.—City trustees in immediate future will outline program for street improvements.

BERKELEY, Alameda Co., Cal.—Council, Emma M. Hann, clerk, declares inten. (558) to const. 6-ft. wide cem. walks in portions of Wallace, Browning, Tenth Sts., and Northside Ave. 1911 Act and Bond Act 1915. Protests Dec. 1.

GLENDALE, Cal.—Plans for 18 mi. of 6-in. to 10-in. vit. sewers in Sewer Dist. No. 2, in central business dist., have been approved by city council. Est. cost, \$300,000. Protests Nov. 27. Plans have been approved for sewers in Sewer Dist. No. 1, Arden Ave. and other sts., also a large sewer contr. Protest date, Dec. 3. Bids for these jobs will be taken in about two weeks after protest hearings.

EL CERRITO, Contra Costa Co., Cal.—Proceedings will be started at once to pave Willow St., bet. Richmond and Santa Fe Tracks.

SAN ANSELMO, Marin Co., Cal.—Directors of Sanitary District No. 1, Marin County, authorize preparation of plans for sewer to the west of the creek bet. Bridge rd. and Hillside Ave., in Raymond Tract, Kentfield.

SAN DIEGO, Cal.—Council declares inten. to imp. under 1911 act:

K St., bet. 16th and 32nd Sts.: 372.591.26 sq. ft. 1½-in. asphalt. conc. pave. on ¾-in. bitum. base, 607.32 sq. ft. walk, 325.12 ft. curb, 584 sq. ft. 1½-in. asphalt. conc. surf., 7 4-in. and 2 5-in. cem. sewer laterals, one curb inlet; No. 35,636.

Howard Ave.: 3456.57 cu. yds. excav., 1560.2 cu. yds. embank., 13,930.85 sq. ft. cem. walks, 2931.25 ft. curb, 320 ft. gut., 2 curb inlets, 274 ft. 18-in. cem. pipe, 136 ft. 12-in. cem. pipe; No. 35,633.

SAN DIEGO, Cal.—Bureau of Yards and Docks, Navy Dept., Washington, extends time to open bids for parade ground imp. at Naval Operating Base, San Diego, from Nov. 4 to Nov. 18. Specification No. 5162. Involves surfacing extension of parade ground with rock and asphaltic oils.

SAN FRANCISCO—Until Nov. 18, 3 P. M., bids will be rec. by Bd. Pub. Wks. to imp. Goettingen St., bet. Burrows and Bacon Sts. Deposit of \$5 req. for spec. obtainable from Bureau of Engineering, 3rd floor, City Hall.

SAN BERNARDINO, Cal.—County declares inten. to imp. portion of Forest Home Blvd., formerly Mill Creek Rd., involv. grade, 4-in. mac. pave., 4-in. conc. pave., 3-8-in. oil and gravel wearing surf., corr. iron culv. with reinf. cem. slab floor and cem. conc. curbs, earth embank. should. and rock fills, cem. conc. toe walls. R. D. I. No. 33. Jas. W. Cole, engr.

SAN JOSE, Santa Clara Co., Cal.—Until Nov. 16, 3 P. M., bids will be rec. by John J. Lynch, city clerk, to imp. west side of 24th St., bet. Santa Clara St. and McKee Road involv. 4-in. hyd. cem. conc. walks. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from City Engineer Wm. Popp.

SACRAMENTO, Cal.—Council, H. G. Denton, city clerk, declares inten. (2045) to imp. 13th Ave. bet. 44th and 43rd Sts., 43rd St. bet. 13th Ave. and point 148 ft. north, etc., involv. const. of vit. pipe sewer; conc. manholes with c. i. curbs and covers. 1911 Act. Protests Nov. 19. A. J. Wagner, city eng.

INGLEWOOD, Cal.—Geo. H. Oswald, 335 E 58th St., Los Angeles, sub. low bid to city at \$18,761 to imp. Stepany St., bet. Centinella and Erarile Aves.: 12,221 sq. ft. 6-in. conc. pave., 17,550 sq. ft. 5-in. conc. pave., 41,060 sq. ft. 5-in. conc. pave., 17 ½-in. water serv., 70,835 sq. ft. grade, 1800 ft. 8-in. cem. vit. sewer, 1000 ft. 6-in. hyd. sewer, 5 m. h., 1 jet. cham; 1911 and 1915 acts. The unit prices are: 3c grade; 20c 6-in. conc. pave.; 17.5c 5-in. conc. pave.; 17c 5-in. asphalt. conc. pave.; \$11 ¼ water serv.; \$12.25 8-in. sewer (same price vit. or cem.) \$100 m. h.; \$100 jet. cham

MERCED, Merced Co., Cal.—Council, W. V. Cornell, city clerk, declares intention (472) to const. cem. conc. sidewalks, 3½-in. thick, 5-ft. wide, in portions of G. H. I. N. O. P. Q. R. 21st, 22nd, 23rd Sts. 1911 Act and Bond Act 1915. Protests Nov. 23.

REDONDO BEACH, Cal.—Geo. R. Curtis Pav. Co., 2440 E. 26th St., Los Angeles, awarded cont. by city at \$39,923.74 to imp. Lucia Ave. and Spencer St., involv. curb, gut., walk, asphalt. conc. pave., etc.

EL CERRITO, Contra Costa Co., Cal.—City trustees plan early const. of sewers in hill district of city. Petitions are being circulated by property owners seeking the work.

CALIFORNIA—T. A. Redord, division engineer for State Highway Commission, announces 100 miles of Redwood Highway from foot of Hoiland grade to Willits, will be oiled next Spring.

CHICO BUTTE CO., Cal.—City Eng. Raymond Witt, preparing spec. for drainage and paving in Park Ave. and for drainage in Barber and Davis Additions; also sidewalks for Oakdale subdivision.

RIVERSIDE, Cal.—W. J. Brand, Riverside, awarded cont. by city to imp. 11th St., bet. Walnut and Pepper Sts., involv. walk, 15c sq. ft.; combination gut. and curb, 75c ft.; gut. 15c sq. ft.; alley entrances, \$45 ea.; c. b. \$30 ea.; alter struc., \$20 ea.

LOS ANGELES, Cal.—Until 2 P. M., Nov. 23, bids will be rec. by county for road work as follows:

R. D. I. No. 276, Olive St., bet. Main St. and Compton city limits, 2.01 in., involv. 948 cu. yds. earth excav.; 21,048 ft. shape should.; 315,708 sq. ft. conc. pave.; 131,987 sq. ft. 5-in. d. g. sub-base; 823 ft. 15-in. corr. iron pipe; 30-in. corr. iron pipe and head-walls compl. Est. contr. price, \$82,235.80.

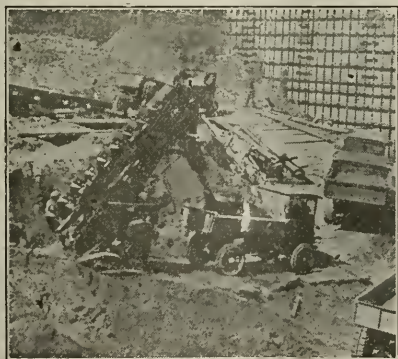
R. D. I. No. 292, Wilmington and Los Angeles Rd. and South Park Ave. from Riverside-Redondo Blvd. to Long Beach city boundary: 5010 ft. or .95 c. involv. 4635 cu. yds. excav.; 154,338 sq. ft. conc. pave.; 60 ft. 18-in. corr. iron pipe. Est. contr. price, \$38,494.15.

C. I. No. 402, Cent. St., bet. Mocho St. and Los Angeles city boundary; 3335 ft. or .63 mi., involv. (1) 5050 cu. yds. excav. incl. shape; (2) 189,694 sq. ft. cem. conc. pave.; (3) 150 ft. 6x31½-in. conc. curb; (4) 248 sq. ft. conc. gut.; (5) drainage struc. at Sta. 330 plus 90. Est. contr. price, \$48,823.65. Av. haul: 2 mi. from Weston St.

Plans and spec. to file at office of Rd. Constr. Dept., 5th Floor, 201 New High St.

VALLEJO, Solano Co., Cal.—Louis Taghon, Vallejo, awarded cont. by city to imp. Sts. under Res. of Inten. 93, involv. 2125 cu. yds. excavation, \$90 cu. yds.; 1490 lin. ft. wood curb, \$10 lin. ft.; 176.8 lin. ft. conc. curb, \$60 lin. ft.; 720 sq. ft. cem. walks, \$20 sq. ft.; 24,022 sq. ft. conc. pave., \$18 sq. ft.; 269 lin. ft. 12-in. culvert, \$2.40 lin. ft.; 16½ ft. part circle culvert, \$4 lin. ft.; 192 lin. ft. curb armor, \$29 lin. ft.; 200 lin. ft. 4-in. house lateral sewers, \$1 lin. ft.; 3 pipe culvert inlets, \$25 ea.; 3 pipe handholes, \$25 ea.; lampholes, \$15 ea.; 10 6x4-in. wyes, \$1.50 ea.; one manhole, \$75.

Barber Greene Model 42 Loader



Other Prominent

Users Are

Pratt Building
Materials Co.
North Beach Auto
Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway
Commission
Bates and Borland

And 20 others

All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-69 FREMONT ST.

Sutter 952

San Francisco

MONROVIA, Cal.—Until 7:30 P. M., Nov. 16, bids will be rec. to imp. Heather Hts. Court, Clover Leaf Way, and portions of Foothill Dr., Hillcrest Blvd., and Highland Pl., and portions of other Sts.; Grade, oil tamped pave, curbs, concr. gut., concr. swales san. sewer; 1911 act. Lewis P. Black, city clerk.

SANTA ROSA, Sonoma Co., Cal.—Until Nov. 17, 8 P. M., bids will be rec. by C. B. Reid, city clerk, (\$70) to imp. St. Helena Ave., bet. 4th St. and north city limits, including intersection, involy. grade; 5-in. Port. cem. conc. pavement; hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from Paul Green, City Eng.

PASADENA, Cal.—Until 10 A. M., Nov. 17, bids will be rec. by city for sewer, incl. m. h., ft. t., and wyse branches in Walnut St., bet. Allen Ave. and Parkwood Blvd.; 1911 act.

BERKELEY, Alameda Co., Cal.—City will provide funds to finance establishment of municipal paving plant. J. N. Eddy, city manager.

SANTA ANA, Cal.—Until 7:30 P. M., Nov. 16, bids will be rec. to imp. Maple Ave., bet. McFadden and Edinger Sts., involy. 5-in. cem. conc. pave., cem. concr. curb, 4-in. hse. conn. sewer laterals; 1915 act. Cert. chk. or bond, 10%. E. L. Vegely, city clerk. Nat. H. Neff, city engineer.

LOS ANGELES, Cal.—C. E. Green, 418 Western Mut. Life Bldg., awarded cont. by hd. pub. wks. at \$17,571 to const. sec. 36, North Outfall Sewer, from a point in First St., 3485 ft. s. of Washington Blvd., Culver City, and intersection of Josephine Pl. and Bungalow Ave. The bid was awarded on type 2 constr. as follows: (a) 9891 ft. 5-ft. semi-elliptical c.n.c. sewer, excl. of mat. to be furn. by city, at \$110,383; (b) 1726 ft. 5-ft. semi-ellip. reinf. conc. sewer, excl. of mat., at \$21,747; (c) 575 ft. 30-in. vit. sewer, excl. of mat., at \$5441.

OAKLAND, Cal.—Until Nov. 19, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to imp. portions of Alhendale Ave., involy. grade and pave; curbs, gutters, 1911 Act. Cert. check 10% payable to city req. W. W. Harmon, city engineer.

RIVERSIDE, Cal.—Pearson & Dickerson, P. O. Box 325, Riverside, awarded cont. by county at \$75,382 to shape and pave Foothill Rd., bet. Jack Rabbit Trail and city limits of San Jacinto, involy. 26,400 lin. ft. shape and 475,200 sq. ft. 6-in. mac. pave. County will furnish oil and rock.

GLENDALE, Cal.—Until 10 a. m., Nov. 19, bids will be rec. for 8-in. vit. sewer in Glenoaks Blvd., bet. Gardner Pl. and Dawes Dr., involy. 1825 ft. 8-in. vit. 63 wyse branches, 2 m. h., 2 jct. cham., 1 ft. t. Plans obtainable at office of A. J. Van Wie, city clerk. John F. Johanssen, city engr.

RENO, Nevada—S. E. Ross, chairman of street committee, in report to council recommends paving of 64 blocks of streets in 1926. The imps. will be in Wards 1, 2, 5 and 6. Harry Chism, city engineer.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Nov. 24, 3 P. M., bids will be rec. by H. E. Miller, county clerk, to const. change at Liddel Hill West Side, on the Coast R., in Seaside Rd. Dist. Cert. check 10% req. with bid. Plans obtainable from Lloyd Bowman, county surveyor, on deposit of \$5, returnable.

BERKELEY, Alameda Co., Cal.—Until Nov. 17, 10 A. M., bids will be received by Emma M. Hann, city clerk, to const. retaining wall and for repairs to San Antonio Ave., bet. The Alameda and Arlington Ave. Deposit of \$5 req. for spec. obtainable from city eng. Cert. check 10% payable to city required.

LOS ANGELES, Cal.—Until 2 P. M., Nov. 23, bids will be rec. by county to imp. Willow St., bet. Birch and Prairie Aves., and a portion of Freeman Ave., involy. C. I. No. 466, involy. 1734 cu. yds. excav. incl. removal of old curb and walk, 5731 ft. curb; 22,602 sq. ft. walk; 23,172 sq. ft. oil and rock screenings.

MANTECA, San Joaquin Co., Cal.—J. F. Knapp Constr. Co., Turlock, awarded cont. by city to imp. West Yosemite Ave., involy. 89,452.65 ft. (incl. grading) 8-in. conc. pavement, \$22 sq. ft.; 4873.06 lin. ft. conc. curb and gutter, \$1 ft.; 173.67 lin. ft. conc. curb, \$50 lin. ft.; 440.16 lin. ft. corr. iron culvert with conc. base, \$1.75 lin. ft. 2 conc. catchbasins, \$27.50 ea.; 2 c. i. grates for 14-in. vit. sewer, \$12.50 ea.; 43 lin. ft. 8-in. vit. sewer pipe, \$1 ft. W. Wood, Manteca, bid \$23 for grading.

LOS ANGELES, Cal.—Lawrence Massa, Box 453, Bell, sub. low bid to Bd. Pub. Wks. at \$51,950 for sewers in 64th St., bet. West Blvd. and Alviso Aves. (67th and Angeles Mesa Dr. Sewer Dist.), involy. cem. sewer compl. \$35,980.81 and 20,738 ft. hse. sewers, 77c ft. Extra work: 50c yd. excav. (earth or shale), 42c ft.; 6-in. hse. conn., 50c ft.; 8-in. hse. conn., 53.48; 18-in. sewer pipe, \$15 yd. conc. reinf., \$9 per m. h. incl. base and cover sets, \$1 per ft. std. chimney pipe.

BAKERSFIELD, Kern Co., Cal.—Harry McCray, member of Highway Committee of Civic Commercial Assn., proposes construction of 10 mi. of 16-ft. auto highway from Grassy Flats up to Sespe Creek gorge to and through Sespe Hot Springs Canyon; est. cost, \$100,000. Preliminary surveys are now being made.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2047) to imp. alley bet. J. and K, 27th and 28th Sts., involy. c. i. street drains with vit. sewer connections; vit. sewers; recon. manholes; install 1-in. water main connections; 5-in. hyd. conc. pave. 1911 Act. Protes. Nov. 27. A. J. Wagner, city engineer.

SALINAS, Monterey Co., Cal.—City council plans to pave following streets under 1926 program: South Main from Luis to Gell; California between Maple and Willow; Winham east of Front; Clay from Lincoln avenue to West St.; Howard, Auburn, Riker its full length; Lake from Main to California, Harvest from California to the slough; Sausal, Carneros, Howard Cozens, city eng.

ALHAMBRA, Cal.—Nick Bebek and J. M. Brkikh, 425 W. 78th St., Los Angeles, sub. low bid to city at \$89,963 for sewers in Sewer Dist. No. 10, Alhambra, covering territory bounded by Front and Hellman Aves., Fremont Ave. and Marguerita, incl. Valley Blvd., involy. 43,266.01 ft. 8-in. vit. sewer, 93c ft.; 1362 8x4-in. wyces, 60c ea.; 136 8x6-in. wyces, 60c ea.; 1155 4-in. hse. conn., \$24 ea.; 122 6-in. hse. conn., \$60 ea.; m. h., \$62 ea.; drop m. h., \$70 ea.; f. t., \$125 ea. (131 m. h. and 77 drop m. h.) Other bids: Gogo & Rados, \$92,891.13; Geo. W. Kemper, \$92,877.48; J. C. Hickey, \$94,892.54; Campbell Constr. Co., \$95,107.48; Thos. Haverly Co., \$95,735.49; Claude Fisher Co., \$95,735.49; Culjak & Kelko, \$98,939; Mike Hadich, \$100,237.

WILLOWS Glenn Co., Cal.—Chrستنsten Bros., at approx. \$7,510 awarded cont. by county to pave road from Four Corners to Butte City.

SAN LUIS OBISPO CO., Cal.—Collins & Seppi, Stockton, awarded cont. by State highway comm. at \$56,305 for 0.88 mi. highway in San Luis Obispo county, bet. Pismo and a point south, graded and surf. with gravel. Engr's. est. \$70,816.

LOS ANGELES, Calif.—Ralph E. Welch, 416 S. West St., Anaheim, awarded cont. by county at \$11,602 to imp. roads and walks at County Farm.

PALO ALTO, Santa Clara Co., Cal.—Paleo Alto Union High School District rejects bids to const. cem. walks fronting school grounds and new bids will be asked at once.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192.....

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones

Garfield

3 1 4 0

3 1 4 1

3 1 4 2

The Mercury Press

818 Mission Street

San Francisco

RICHMOND, Contra Costa Co., Cal.—City Eng. A. E. Hoffman preparing spec. for sewers in district east of 23rd St. to San Pablo Ave., and from McBrayde Ave. to city limits, involving 41,000 ft. sewer; and for district west of 23rd St., involv. 21,000 ft. sewer. A. C. Faris, city clerk.

SANTA ROSA, Sonoma Co., Cal.—City Eng. Paul Green instructed to prepare spec. to pave South Davis St., betw. Barnett and Earl Sts.; Glenn St., bet. Lincoln and College and 8th St., bet. Davis and Wilson.

LOS ANGELES, Cal.—John Artukovich, 625 N. Bunker Hill ave., awarded cont. by Co. Sanitation Dist. No. 1 at \$116,871 to const. main trunk, Compton Disposal sewer, and portions of Bullis trunk sewer, involv. 3258 ft. 24-in. cem. pipe \$8 ft., 2535 ft. 48-in. reinf. conc. pipe \$10 ft., 8790 ft. 54-in. reinf. conc. pipe \$10 ft., 1038 ft. 10-in. cem. pipe \$15.00 ft., 2 special jct. cham. \$600 each, 19 std. jct. cham. \$150 ea., 13 std. m. h. \$150 each.

SACRAMENTO, Calif.—Council, H. G. Denton, city clerk, declares intent. (2043) to imp. 50th St., bet. Y and Y Sts., involv. const. of vit. pipe sewer; conc. manholes with c. i. curbs and covers, 1911 Act. Protests Nov. 19. A. J. Wagner, city engineer.

SONORA, Tuolumne Co., Cal.—County supervisors petitioned to const road from Sharrow ranch on back to and leading from Jamestown to Jacksonville, to point on Wards Ferry rd. on Chambers and Russell ranch; approx. 3-mi. in length. Taken under advisement. Robt. Thom, county surveyor.

TRACY, San Joaquin Co., Cal.—Chamber of Commerce proposes that city widen Elmer street (Lincoln Highway) to accommodate increased traffic. Street is now 40 ft. wide.

PASO ROBLES, San Luis Obispo Co., Cal.—Chambers & DeGolyer, Bacon Bldg., Oakland, at \$24,175 submitted low bid to city to const. outfall sewer and connecting sewer lines. United Concrete Pipe Co., Merced, next low at approx. \$27,300. Taken under advisement.

SAN JOSE, Santa Clara Co., Cal.—Frederickson & Watson, 354 Hobart St., Oakland, at \$3229 awarded cont. by city to const. East San Jose storm sewer; reinf. conc. construction.

INGLEWOOD, Cal.—J. L. McClain, 3452 W. Slauson Ave., Los Angeles, awarded cont. by city at \$15,185 to imp. Cedar Ave., bet. Spruce Ave. and Arbor Vitae St., and extension of other Sts. 160,875 sq. ft. grade; 8550 sq. ft. oil road; 26,620 sq. ft. walk; 816 sq. ft. 8-in. gut.; 8251 sq. ft. 5-in. gut.; 5466 ft. curb; 875 ft. 4-in. C. I. water main. The unit price are: 1.5c grade; 48c curb; 25c 8-in. gut.; 20c 5-in. gut.; 14.5c walk; 4c oiling; \$17.5 4-in. C. I. water main.

SONORA, Tuolumne Co., Cal.—County Surveyor Robt. Thom preparing spec. to const. 1 1/2 mi. of Priest-Coulterville Rd. to Muscatine ranch, eliminating steep grades.

OKLAND, Cal.—W. J. Tobin, 527 Santa Ray Ave., Oakland, awarded cont. by city to sewer portions of Davenport and Fair Aves., etc., involv. 8-in. vit. sewer, \$178 lin. ft.; manholes, \$10 ea.; 8-in. lamp-hol., \$20 ea.; 12-in. lamp-hol., \$30 ea.; drop connections, \$20 ea.; wye branches, \$1 ea.; deepen manholes, \$75 ea.

INGLEWOOD, Cal.—Pac. Const. Co., Black Bldg., Los Angeles, awarded cont. by city at \$35,370 to imp. Arbor Vitae St., bet. Prairie Ave. and L. A. Ry. crossing; Market St. and portions of other Sts.; 23,940 sq. ft. walk, 4857 ft. curb, 125,175 sq. ft. 6-in. conc. pave., 171,190 sq. ft. grade, 2400 ft. 10-in. 450 ft. 8-in. and 1635 ft. 6-in. vit. sewer, 1 m. h. jct. cham. The unit prices are: 1.2c grade; 50c conc. curb, 13c walk; 15c pave.; \$1.07 10-in. sewer; 96c 8-in. sewer; 96c 6-in. sewer; \$35 std m. h.; \$35 jct. cham.

MONTREY, Monterey Co., Cal.—City A. J. Mason, clerk, declares intent. (2189) to const. 6-in. vit. sewer in Johnson Ave., bet. Monroe St. and point 490 ft. west of Pebble St.; 5 manholes; 60 wye branches. 1911 Act and Bond Act 1915. Protests Nov. 24. H. D. Severance, city engineer.

GLENDALE, Cal.—Awards by city for street work are: Thompson Ave., 10th and Mountain Sts., to Frank R. Mosher, 118 S. Kenwood, at \$18,020.08, involv. 43,154 sq. ft. 4-in. oil mac., curb, gut., water sys., sewers, etc.

Belmont and Maple Sts., to John W. Henderson, 120 S. Glendale Ave., at \$35,120.00, involv. 4012 sq. ft. 3-in. oil mac., curb, walk, water sys., sewer, etc.

BERKELEY, Alameda Co., Cal.—Wilson D. Ellis, 766 Euclid Ave., Oakland, awarded cont. by city to imp. portions of Euclid Ave. and Oak St. and Oak St. Path, bet. Euclid Ave. and Oak St., involv. grading; conc. walks, steps, wells, manholes, storm drains, 10 ft. head all; Euclid Ave. and Oak St., intersection to be graded; conc. walks.

SAN JOSE, Santa Clara Co., Cal.—Until Nov. 16, 8 P. M., bids will be rec. by John J. Lynch, city clerk, to imp. 35rd St., bet. Santa Clara and St. James Sts., involv. grade; 1 1/2-in. Warrenite-vit. surface with 2-in. bitum. conc. base; hyd. cem. conc. curb and gutter; cem. conc. walks; 4-in. vit. house lateral drains. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Plans obtainable from City Eng. Wm. Popp.

LOS ANGELES, Cal.—O. K. Hearte, 1530 Paloma, Pasadena, awarded cont. by Co. Sanitation Dist. No. 2, at \$27,809.15 using vit. pipe, to const. that portion of Montebello city trunk sewer extending south from Whittier Blvd. to south boundary of City of Montebello, also that portion of Montebello trunk sewer extending from Whittier Blvd. to boundary of City of Montebello to Bandido Grade crossing; approx. 1,131 ft. 18-in. vit. or cem. pipe sewer, one std. drop m. h., 9 std. jct. cham., and 25 std. m. h. A. K. Warren, chief engr. John R. Krukowski was next bidder at \$34,271.55 and Pernel Barnett third at \$34,369.18.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, city clerk, declares intent to imp. to Monterey, betw. Park Ave. and William St., involv. grading; 1 1/2-in. Warrenite-Bit. surface pavement on 3-in. bitum. conc. base; hyd. cem. conc. curb and gutter; 2 in. hyd. cem. conc. storm drain; 8-in. vit. pipe drains; 1 br. manhole. 1911 Act and Bond Act 1915. Protests Nov. 23. Wm. Popp, city eng.

ALHAMBRA, Cal.—Hall-Johnson Co., 905 Westminster St., West Alhambra, sub. low bid to city at \$279,875 to imp. Valley Blvd., approx. 2 1/2-mi., with 9-in. asph. conc. pave. in 3 courses, rdwy. to be 76 ft. wide, 12-ft. strip of 1 1/2-in. oil mac. distance of approx. one-half the length to be reserved for sewer which will be laid later, involv. 8335 ft. grade 50c; 18,322 lin. ft. curb 45c; 20,258 sq. ft. walk 15c; 69,491 sq. ft. cut; 24,325 9-in. cem. conc. pave. 25c, 56,541 sq. ft. 1 1/2-in. oil macad. pave. 4c; 93,005 sq. ft. 8-in. vit. sewer pave. 25c; 2836 lin. ft. 8-in. vit. sewer \$1; 10 m. h. \$125 ea.; 1 drop m. h. \$150; 5 8x4 Y branches \$1 ea.; 94 8x6 Y branches \$1 ea.; 30 4-in. hse. conn. \$50 ea.; 94 6-in. hse. conn. \$90 ea.; culy \$12,900. Other bids: Los Angeles Paving Co., \$283,346; Geo. H. Oswald, \$289,953; Geo. R. Curtis \$296,433; Southwest Paving Co., \$302,777; Hanrahan Co., \$308,205.

SAN ANSELMO, Marin Co., Cal.—Town Eng. completing spec. to pave Richmond Rd., Jones St., Belle Ave., Kensington Rd., Sunnyside Ave., and other Sts. in that section; asph. conc. pavement. Proceedings will be started at once to imp. Lansdale Ave., and Hopkinton Ave. in Lansdale to connect with county imp. now under way bet. Lansdale Ave. and San Anselmo limits to Pastor's.

SAN BERNARDINO AND RIVERSIDE COUNTIES, Cal.—Following bids rec. Nov. 9 by State Highway Commission to pave with asph. conc. 14.6 mi. in San Bernardino and Riverside counties bet. Ontario and Riverside: Finley Steel Construction Co., 204 1/2 East 4th St., Santa Ana, \$206,748

Geo. H. Oswald, Los Angeles, 212,690
Griffith Co., Los Angeles, 214,645
Hanrahan Co., San Francisco, 218,728
Southwest Paving Co., Los Angeles, 221,495
Force & Corrigan, Oakland, 234,968
Pearson & Dickerson, Riverside, 236,758
Geo. R. Curtis Paving Co., Los Angeles, 238,426
Geo. M. Santer, Los Angeles, 239,425
Gibberis & Reed, Los Angeles, 248,689
S. Johnson & Son, Los Angeles, 255,355
Hale & Johnson Co., Alhambra, 258,126
Warren Construction Co., Oakland, 264,223
R. T. Shea, Riverside, 275,875
J. C. Compton, McMinnville, Ore., 280,848
Engineer's estimate, 239,992

RIVERSIDE COUNTY, Cal.—Following bids rec. Nov. 9 by State Highway Commission to grade 21.0 mi. in Riverside county, bet. Desert Center and 4-mi. west of Hopkins Well: F. C. Payton, Norwalk, 327,740
J. W. Breddore, Los Angeles, 37,200
H. Hales, Los Angeles, 30,970
J. G. Donovan & Son, Los Angeles, 38,550
Isabelle Construction Co., Fresno, 38,575
Grunwald & Tudor, Los Angeles, 39,495
A. E. McCarty, Los Angeles, 39,870
W. G. Orlesky, Los Angeles, 53,250
Brown & Kelly, Blithe, 60,590
H. G. Fentan, San Diego, 64,340
G. T. McLain & Son, Los Angeles, 67,455
Engineer's estimate, 34,656

RENO, Nevada.—Election will be held Dec. 30 to vote amount of \$40,000 to finance const. of bridge over Truckee river in Lake St. Harry Chism, city engineer.

SANTA BARBARA, Cal.—County will pay for survey of the new San Julian Rd., bet. Lompoc and Las Cruces. Owen O'Neil, county surveyor.

SAN RAFAEL, Marin Co., Cal.—County, Rob E. Graham, county clerk, declares intent. to imp. sts. in Rd. Dist. Imp. No. 14, including portions of Fairfax Lane, Arden Way, Laurel Lane, Oakville, Oak Sufferd and Railroad Aves., involv. 2 1/2-in. asph. conc. base with 1 1/2-in. asph. conc. surface (Willite process); hyd. conc. curbs and gutters, conc. catchbasins; corr. iron and vit. pipe curbsts. 1907 Rd. Dist. Imp. Act. Protests Dec. 8. J. C. Oglesby, county surveyor. Cheeda Block, San Rafael.

SOUTH SAN FRANCISCO, San Mateo Co., Cal.—Election will be held shortly to vote bonds of \$10,000 to finance extension of Orange Ave.

MARIN COUNTY, Cal.—Harvey M. Toy, Pres. of State Highway Commission, advises Marin county supervisors that San Joaquin P. E. g funds will be provided in 1926 budget; will be paved from San Rafael to San Quentin.

CORONADO, Cal.—City Engr. Paul Valle, preparing spec. to grade, pave, curb, and sewers in Pomona Ave., Miguel Ave., Guadalupe Ave. and San Luis Rey Ave.

SAN DIEGO, Cal.—\$17,000 Kensington Park trunk line sewer bonds carried at recent election. The line is for a connection to the city sewer system.

ALHAMBRA, Cal.—City Eng. H. E. Blake, preparing spec. for 1-in. cem. concr. pave. in Front St., bet. 6th St. and Marengo Ave.

SAN DIEGO, Cal.—Until 10:30 a. m., Nov. 23, bids will be rec. to imp. under 1911 act: 25th ct., involv. 24,800 sq. ft. 1 1/2-in. asph. conc. top on 2 1/2-in. bitum. base. Southlock Ave., involv. 23,742.92 sq. ft. 1 1/2-in. asph. conc. top on 2 1/2-in. bitum. base, 31.42 ft. curb, 136.94 sq. ft. cem. walk. F. A. Rhodes, city eng.

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3340

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
4732	Miles	Meyer	6000
4733	Schmidt	Owner	5000
4734	Wolfert	Owner	6000
4735	Cohen	Gawthorne	4000
4736	Perry	Owner	6000
4737	Central	Ehlers	1875
4738	Samuelson	Owner	4000
4739	Minetti	Wegner	6000
4740	Olson	Owner	4000
4741	Hunseith	Owner	4000
4742	Moretteri	Owner	2250
4743	Smith	White	9000
4744	Swanson	Johnson	19000
4745	Lindeman	Lindeman	4000
4746	Drake	Malloch	1000
4747	Moriarty	Owner	3000
4748	White	Ehlers	2850
4749	Wineberg	Zihn	1000
4750	Scannell	Leonard	3000
4751	Donohue	Finegan	2200
4752	Morris	Owner	16000
4753	Mohr	Arnott	4000
4754	Frank	Owner	23000
4755	McCutchen	Mission	12000
4756	O'Brien	Owner	25000
4757	Bank	Barrett	16000
4758	Breaux	Prout	15104
4759	Shay	Johnson	19000
4760	Wise	Jackson	3400
4761	McCarthy	Arnott	2678
4762	American	Rees	1800
4763	Solomon	Viotti	1000
4764	Kronquist	Owner	3500
4765	Peterson	Owner	4000
4766	Solomon	Hufl	15000
4767	Murphy	Owner	14000
4768	Roman	Pereira	6745
4769	Murphy	Papenhausen	11920
4770	Risso	Owner	7000
4771	Holt	Owner	3500
4772	Hogberg	Owner	4900
4773	Abrams	Industrial	11500
4774	Strand	Owner	18000
4775	Helbush	Owner	15000
4776	Matson	Lindgren	50000
4777	California	Owner	125000
4778	Smith	Parker	20204
4779	Same	Kiesel	1500
4780	Same	O'Mara	889
4781	Same	Lemoge	1225
4782	Leube	Gawthorne	8500
4783	S P Co	Wegner	1371
4784	Greenburg	La Vore	3000
4785	Kolsberg	Kolsberg	5000
4786	Winston	Falton	3500
4787	Gross	Fisher	2000
4788	Cassidy	Stevenson	2900
4789	Ingerman	Owner	3000
4790	Bannon	Moore	12000
4791	Hueter	Boxton	14000
4792	Hueter	Boxton	35000
4793	Garden	Parker	18000
4794	Parker	Maurer	16367
4795	Morse	Hallgren	4700
4796	Breaux	Prout	5104
4798	Cohen	Owner	1500
4799	Gerson	Cohn	3500
4800	Barman	Owner	13000
4801	Samuelson	Owner	3000
4802	Myers	Britt	5500
4802	Smith	Owner	4000
4804	Kramer	Abrahams	2000
4805	Maslen	Owner	5000
4806	Carlson	Buschke	4000
4807	Scardino	Owner	3000
4808	Servilante	Owner	3000
4809	Meyer	Owner	24000
4810	Lang	Owner	18000
4811	Johnson	Owner	18000
4812	Johnson	Owner	60000
4813	Moriarty	Mattson	5250
4814	Abrams	Industrial	11673
4815	Tyroler	Ash	8250

DWELLING
(4732) W WHITNEY 625 S 30th. 2-story and basement frame dwelling.
Owner—E. C. Miles, care contractors.
Architect—None.
Contractor—Meyer Bros., First National Bank Bldg., S. F. \$6000

DWELLING
(4733) NV MIRAMAR AND WILD-wood. 1-story and basement frame dwelling.
Owner—Paul Schmidt, 219 Clinton Park, San Francisco.
Architect—None. \$5000

DWELLINGS
(4734) E RUSSELL 215 240 S Holloway. 2 1-story and basement frame dwellings.
Owner—E. C. Wolfert, 1201 31st Ave., San Francisco.
Architect—E. C. Baker, 583 Ramsell St. San Francisco. \$5000 each

DWELLING
(4735) E THIRTY-FOURTH AVENUE 100 S Anza. 1-story and basement frame dwelling.
Owner—S. Cohen, 515 20th Ave., S. F.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000 Geary St., San Francisco. \$4000

DWELLING
(4736) W TWENTY-FIRST AVENUE 60 N Vicente. 2 1-story and basement frame dwelling.
Owner—Mrs. Anna Perry, 2531 22nd St., S. F.
Architect—None. \$3000 each

ALTERATIONS
(4737) 2533 MISSION STREET. New front; remodel interior; magnesite flooring; install skylight; electric work, etc.
Owner—Central Mission Lunch, 2595 Mission St., San Francisco.
Designers & Contractors—C. W. Ehlers and Son, 557 Mission St., San Francisco. \$1875

DWELLING
(4738) S GENEVA 200.77 W Naples. 2-story and basement frame dwlg.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco. \$4000

ADDITIONS ETC.
(4739) 2615 CALIFORNIA STREET. Additions and alterations for dwlg.
Owner—Mr. and Mrs. Minetti, 2615 California St., San Francisco.
Architect—Julia Morgan, Merchants Exchange Bldg., San Francisco.
Contractor—A. Wegner, 180 Jessie St., San Francisco. \$6000

DWELLING
(4740) W DELANO 175 S San Juan. 1-story and basement frame dwlg.
Owner—Albert J. Olson, 336 Granada Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco. \$4000

FLATS
(4741) W TWENTY-FIRST AVENUE 250 S Lincoln Way. 2-story and basement frame (2) flats.
Owner—G. Hunseith, 1742 Waller St., San Francisco. \$8000

DWELLING
(4742) W NAPLES 225 N Russia. 1-story and basement frame dwelling.
Owner—G. Moretteri, 727 Madrid St., San Francisco. \$2250

DWELLINGS
(4743) NE ASHTON AND DE MONT-ford Sts; E Ashton 33-4 & 66-8 N DeMontford. 3 1-story and basement frame dwellings.
Owner—Raymond D. Smith and Associates, 77 West Portal Ave., S. F.
Architect—A. Newsom, 1102 Hearst Bldg., San Francisco.
Contractor—White-Hogg and Tennys, 77 West Portal Ave., San Francisco. \$3000 each

DWELLING
(4744) NV TWENTY-FIRST AVENUE & Ulloa. 2-story and basement frame dwelling.
Owner—E. Swanson, 329 Lowell St., San Francisco.
Architect—Chas. Strothoff, 2274 15th St., San Francisco.
Contractor—Ernest Johnson, 180 Jessie St., San Francisco. \$6000

DWELLING
(4745) W FORTY-FOURTH AVENUE 151-6 S Cabrillo. 1-story and basement frame dwelling.
Owner—H. C. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco. \$4000

REMODEL
(4746) 1352 HAIGHT STREET. Remodel for store in lower flat.
Owner—H. E. Drake, 180 Jessie Street, San Francisco.
Architect—S. Heiman, 57 Post St., San Francisco.
Contractor—J. S. Malloch, 180 Jessie St., San Francisco. \$1000

REMODEL
(4747) 266 FIFTEENTH AVENUE, S. F. Remodel dwelling for (2) flats.
Owner—Mrs. Moriarty, 266 15th Ave., San Francisco.
Architect—None. \$3000

ALTERATIONS
(4748) NE POLK AND SACRAMENTO Sts. Remodel front; magnesite flooring; plumbing, electric work; forced draft ventilating system; painting and decorating.
Owner—White Lunch, Inc., 122 Kearny St., San Francisco.
Designers & Contractors—Chas. W. Ehlers & Son, 557 Mission St., San Francisco. \$2850

ALTERATIONS
(4749) S SILLIMAN 100 W Boldine. Concrete foundation and floor; minor alterations for dwelling.
Owner—W. Wineberg, 703 Silliman St., San Francisco.
Architect—None.
Contractor—Andrew J. Zihn, 134 Elmira St., S. F. \$1000

ADDITION
(4750) S BAYVIEW 93 W Flora. Addition for cottage.
Owner—Cornelius Scannell, care St. Joseph's Orphanage, San Francisco.
Architect—None.
Contractor—John J. Leonard, 180 Jessie St., San Francisco. \$3000

REPAIRS
(4751) 1613 TURK STREET. Repair fire damage and make additions.
Owner—Mrs. Donohue, 1613 Turk St., San Francisco.
Architect—None.
Contractor—James Finegan, 3344 Army St., San Francisco. \$2200

DWELLINGS
(4752) S KENSINGTON 320 350 380 410 E Claremont Blvd. 4 1-story & basement frame dwellings.
Owner—A. T. Morris, 687 11th Avenue, San Francisco.
Architect—None. \$4000 each

DWELLING
(4753) W SEVENTEENTH AVENUE 487 S Quintara. 1-story and basement frame dwelling.
Owner—Howard Mohr, 233 Pacific Bldg San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. \$4000

APARTMENTS
(4754) SE MISSION 75 SW Persia. 3-story and basement frame stores and (8) apartments.

Owner—A. B. Frank, 4607 Mission St., San Francisco.
Architect—None. \$28,000

GARAGE
(4752) W NINTH AVE. 100 S Lincoln Way, 2-story concrete garage.
Owner—L. C. McCutchen, 151 16th Ave., San Francisco.
Architect—None.
Contractor—Mission Concrete Co., 125 Kissling St., S. F. \$12,000

APTS., STORES
(4756) SE WEST PORTAL 145 S Vicente, 2-story frame (7) apts and stores.
Owner—Smith & O'Brien and C. B. Hobson, 49 Geary St., S. F.
Architect—Smith O'Brien, 49 Geary St., San Francisco. \$25,000

BANK BLDG.
(4757) SW THIRD and Quesada, 1-story concrete bank.
Owner—Bank of Italy.
Architect—Oscar Mohr & Co.
Contractor—Barrett & Hilt, 918 Harrison St., S. F. \$16,000

RESIDENCE
NE SAN RAFAEL WAY and Monterey Blvd., 2-story and basement frame residence.
Owner—J. P. Flanagan, 528 Madrid St., San Francisco.
Architect—B. Cooper Corbett, 1720 Pacific Ave., S. F.
Contractor—Mangels Bros., 363 West Portal Ave., S. F. \$9000

RESIDENCE
(4758) PTNS. LOTS 8 AND 9, BLK. 13 St. Francis Wood Extn. No. 1. All work for frame residence.
Owner—S. Louis Breaux Jr. and Edna G. Breaux, 37 Santa Monica Way, San Francisco.
Architect—Masten & Hurd, 278 Post St., S. F.
Contractor—J. Prout, 515 Magellan Ave., S. F.
Filed Nov. 5, 1925. Dated Nov. 1, 1925.
Frame up \$3776
Brown coated 3776
Completed and accepted 3776
Usual 35 days 3776
TOTAL COST, \$15,104
Bond, \$7552. Sureties, Frank H. Martell and C. W. Higgins, Forfeit, \$5000 per day. Limit, 100 days. Plans and specifications filed.

FRAME BLDG.
(4759) E GOUGH 100 — FRANCISCO N 30 E 68-9 N 7-6 E 43-9 S 37 W 112-6. All work for 2-story and basement frame building.
Owner—Dr. F. M. Shay, Phelan Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., S. F.
Contractor—Joel Johnson & Son, 180 Jessie St., S. F.
Filed Nov. 5, 1925. Dated Nov. 4, 1925.
Composition roof on \$3682
Brown coated 3682
Mill work set 3682
Completed and accepted 3682
Usual 35 days 4912
TOTAL COST, \$19,645
Bond, sureties, Fidelity, United States Fidelity & Guaranty Co., Forfeit, \$5000 per day. Limit, 60 days. Plans and specifications filed.

ALTERATIONS
(4760) W YORK 168 N 21ST N 25x100. All work for alterations and additions to bldg.
Owner—Charles R. and Anna C. Wise, 2979 21st St., S. F.
Architect—N. L. E. and Kathleen M. Murphy, 28 Fremont St., S. F.
Contractor—John Jackson, 2847 Army St., S. F.
Filed Nov. 5, 1925. Dated Nov. 4, 1925.
Roof on \$425
Brown coated 625
Completed 625
Usual 35 days 625
TOTAL COST, \$3300
Bond, sureties, Fidelity, United States Fidelity & Guaranty Co., Forfeit, limit, none. Plans and specifications filed. Permit applied for today.

BUNGALOW
(4761) W CAPITOL AVE. 100 N Lakeview N 25 x W 112-6, Lot 50 Bk. 20, Lakeview. All work for 4-rm. bungalow.
Owner—The McCarthy Co., 316 Bush St., S. F.
Architect—None.
Contractor—James Arnett & Son, 235 Granville Way, S. F.
Filed Nov. 5, 1925. Dated Oct. 21, 1925.

30 days after frame up 25%
30 days after brown coated 25%
30 days after completed and accepted 25%
Usual 35 days 25%
TOTAL COST, \$2678
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

INCINERATOR
(4762) E FOLSOM bet. 15th and 16th Sts. Construct shavling incinerator.
Owner—American Steel & Wire Works, Premises.
Architect—Rees Blow Pipe Mfg. Co., 340 9th St., San Francisco.
Contractor—Rees Blow Pipe Mfg. Co., 340 9th St., S. F. \$1800

BULKHEADS, ETC.
(4763) SE BAY and HYDE. Construct concrete bulkheads; concrete walks, etc., for dwelling.
Owner—L. L. Solomon, 664 Market St., San Francisco.
Architect—M. G. Bugbee, 619 Washington St., San Francisco.
Contractor—John Viotti, 52 Irvington St., San Francisco. \$1000

DWELLING
(4764) E DETROIT 125 S Hearst. One-story and basement frame dwelling.
Owner—Alfred J. Kronquist, 3186 Mission St., San Francisco.
Architect—None. \$3500

DWELLING
(4765) E EIGHTH AVE 116-6 S Lawton. One-story and basement frame dwelling.
Owner—Arvid Peterson, 1560 10th Ave., San Francisco.
Architect—None. \$4000

BUILDING
(4766) S HOWARD 425 E FIFTH. 2-story and mezzanine floor concrete building.
Owner—J. S. Solomon.
Engineer and contractor—J. H. Hjul, 128 Russ St., S. F. \$15,000

FLATS
(4767) E GUERRERO 170 N 20TH. 2-story and basement frame (4) flats.
Owner—J. J. Murphy.
Architect—J. I. Gallagher, 923 Folsom St., S. F. \$14,000

STORES
(4768) SW DIAMOND and 18TH ST. 50 x 75. All work for 1-story frame bldg. (stores).
Owner—The Roman Catholic Archbishop, 1100 Franklin St., S. F.
Architect—Normand W. Mohr, 4401 20th St., S. F.
Contractor—J. A. Pereira, 1430 19th Ave., S. F.
Filed Nov. 6, 1925. Dated Oct. 21, 1925.
Roof on \$1686.25
Brown coated 1686.25
Completed and accepted 1686.25
Usual 35 days 1686.25
TOTAL COST, \$6745
Bond, \$6745. Sureties, United States Fidelity & Guaranty Co., Forfeit, \$7500 per day. Limit, 60 days. Plans and specifications filed.

NOTE—Permit reported Oct. 22, '25, No. 4520.

RESIDENCE
(4769) LOT 7 BLK. 9, St. Francis Wood. All work for 2-story frame residence.
Owner—N. L. E. and Kathleen M. Murphy, 28 Fremont St., S. F.
Architect—B. Cooper Corbett, 1720 Pacific Ave., S. F.
Contractor—Henry Papenhausen, 532 3rd Ave., S. F.
Filed Nov. 6, 1925. Dated Nov. 6, 1925.
Roof rafters in place \$2980
Brown coated 2980
Completed and accepted 2980
Usual 35 days 2980
TOTAL COST, \$11,920
Bond, \$5960. Sureties, C. W. Higgins and H. W. Gaetjen, Forfeit, none. Limit, 100 days. Plans and specifications filed.

DWELLINGS
(4770) N MAYNARD 450 and 475 E Congdon. Two one-story and basement frame dwellings.
Owner—E. O. Risso, 1704 Halston Ave., Burlingame.
Architect—None. \$3500 each

DWELLING
(4771) S ARMY 215 E Sanchez. One-story and basement frame dwlg.
Owner—O. K. Hilt, 3877 26th St., San Francisco.
Architect—None. \$3500

SHOP
(4772) W CLEMENTINA 350 W Fifth. One-story brick and tile shop.
Owner—Emil Hoberg, 180 Jesale St., San Francisco.
Architect—O. R. Thayer, 110 Sutter St., San Francisco. \$1900

MFG. PLANT.
(4773) SE DECKER and LANGDON. Two-story concrete light manufacturing plant.
Owner—L. Abrams, % Architect.
Architect—Mel I. Schwartz, Nevada Bk. Bldg., San Francisco.
Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco. \$11,600

APARTMENTS
(4774) S OAK 175 E Masonic Ave. Three-story and basement frame (12) apartments.
Owner—T. B. Strand, 521 Pierce St., San Francisco.
Architect—None. \$18,000

DWELLINGS
(4775) NE TWENTY-FIFTH AVE & Lake and E 25th Ave 33-4 and 66-8 N Lake. Three two-story and basement frame dwellings.
Owner—Bernice, Fred H. and Veronica Helbush, 3825 Clay St., S. F.
Architect—A. H. Knoll, Hearst Bldg., San Francisco. \$5000 each

(4776) S JACKSON 1378-6 E Gough. Two-story frame residence.
Owner—Mrs. Lillie B. Matson, % Architect.
Architect—Bliss & Faville, Balboa Bldg., San Francisco.
Contractor—Lindgren & Swinerton, Inc., Standard Oil Bldg., San Francisco. \$50,000

HOTEL
(4777) SE CALIFORNIA and MASON. Nineeen-story and basement Class A hotel.
Owner—California-Mason Realty Co., 750 Sutter St., San Francisco.
Architect—Weeks & Day, 315 Montgomery St., San Francisco.
Cost, \$1,250,000

APARTMENTS
(4778) SE WEST PORTAL 145 S Vicente being Lot 29 and Ptn Lot 28 Bk. 2889B West Portal Park. All work except finish hardware, electric work, heating, electric fixtures, painting, wall beds and shades for three-story frame stores and apartments.

Owner—Smith O'Brien and C. B. Hobson, 49 Geary St., San Francisco.
Architect—Smith O'Brien, 49 Geary St., San Francisco.
Contractor—C. F. Parker, 251 Kearny St., San Francisco.
Filed Nov. 7, '25. Dated Nov. 6, '25.
Roof on \$5000
Rough plumbing in 3300
Completed and accepted 8832
Usual 35 days Balance
TOTAL COST, \$20,204
Bond, \$10,102. Sureties, K. E. Parker and Dr. E. O. Owen, Limit, 120 days. Forfeit, \$10. Plans and specifications filed.

(4779) PAINTING, ETC., ON ABOVE. Contractor—Fred Kiesel, 169 11th Av., San Francisco.
Filed Nov. 7, '25. Dated Nov. 5, '25.
One-half completed \$600
Completed and accepted 600
Usual 35 days 375
TOTAL COST, \$1500
Bond, limit, forfeit, plans and specifications, none.

(4780) STEAM HEATING SYSTEM, etc., on above.
Contractor—J. E. O'Mara, 218 Clara St., San Francisco.
Filed Nov. 7, '25. Dated Nov. 5, '25.
Piping installed \$300
Completed 839
TOTAL COST, \$839
Bond, limit, forfeit, plans and specifications, none.

(4781) ELECTRICAL WORK ON above.
Contractor—Victor Lemoge, 281 Natoma St., San Francisco.

Filed Nov. 7, '25. Dated Nov. 5, '25.
 Conduit installed \$100
 Completed and accepted \$100
 Usual 35 days 310
TOTAL COST, \$1225
 Bond, limit, forfeit, none. Plans and specifications filed.

BUILDING

(4782) NE COLLEGE AND BENTON
 Aves 32x100, St. Marys Park. All
 work for one-story frame building.
 Owner—Samuel and Alice Loube, 15
 Montgomery St., San Francisco.
 Plans by Contractor.
 Contractor—Dr. F. A. Gawthorne, 5000
 Geary St., San Francisco.
 Filed Nov. 7, '25. Dated Oct. 16, '25.
 Cash received \$1000
 All roof on 1250
 Rough plumbing in and brown
 coated 1250
 Completed 1250
 Usual 35 days 2550
Mtg. in favor of contractor, \$3500

Bond, none. Limit, reasonable time.
 Forfeit, none. Plans and specifications
 filed.

OFFICE BLDG.

(4783) LOCATION NOT GIVEN. All
 work for reinforcing east wall of
 Annex A Railroads General Office
 building.

Owner—Southern Pacific Co., 45 Market
 St., San Francisco.
 Architect—None.
 Contractor—A. Wegner, 180 Jessie St.,
 San Francisco.

Filed Nov. 7, '25. Dated Oct. 28, '25.
 Monthly payments of 75%
 Usual 35 days 25%
TOTAL COST, \$1371
 Bond, \$1371. Surety, United States Fi-
 delity & Guaranty Co. Limit, forfeit,
 none. Plans and specifications filed.

DWELLING

(4784) S GERARD 50 S Gilman Ave.
 One-story and basement frame
 dwelling.
 Owner—Mr. and Mrs. Greenburg, 110
 Eurrows St., San Francisco.
 Architect—None.
 Contractor—Wm. J. LaVore, 3129 Fol-
 som St., San Francisco. \$3000

(4785) E FORTY-SECOND AVE 250 S
 Lincoln Way. Two two-story and
 basement frame flats. (2 flats in
 each building).
 Owner—Mrs. Frederick Kolsberg, 1246
 42nd Ave., San Francisco.
 Architect—J. C. Kolsberg, 1246 42nd Ave.,
 San Francisco.
 Contractor—T. Kolsberg, 1246 42nd Ave.,
 San Francisco. \$5000

(4786) NO. 1132 MUNICH. One-story
 and basement frame dwelling.
 Owner—Charles Winston, 32 Whittier
 St., San Francisco.
 Architect—W. E. Sherwood, 55 Bros-
 nan St., San Francisco.
 Contractor—H. Patton, 52 Whittier St.,
 San Francisco. \$3500

BUILDING

(4787) S FOLSOM 25 W Palmouth.
 One-story and mezzanine floor con-
 crete building.
 Owner—Richard Gross, 1016 Nevada
 Bank Bldg., San Francisco.
 Engineer—Albert P. Fisher, Nevada
 Bank Bldg., S. F. \$6000

STORE

(4788) S TWENTIETH 25 W Con-
 necticut. One-story frame store.
 Owner—R. F. Cassidy, 315 Connecticut
 St., San Francisco.
 Architect—None.
 Contractor—L. H. Stevenson, 130 Mer-
 ced Ave., San Francisco. \$2900

DWELLING

(4789) N ROLPH 80 E Athens. One-
 story and basement frame dwlg.
 Owner—C. Ingberman, 473 Ingberman St.,
 San Francisco.
 Architect—Fabre & Hildebrand, 110
 Sutter St., San Francisco. \$3000

FLATS

(4790) S RANDALL 145 and 120 W
 Chenery. Two two-story and base-
 ment frame (2 each) flat buildings
 Owner—G. M. Bannon, 549 Holbrook
 Bldg., San Francisco.
 Architect—J. Moore, 549 Holbrook
 Bldg., San Francisco.
 Contractor—Moore & Co., 549 Holbrook
 Bldg., S. F. \$6000 each

DWELLINGS

(4791) E SANTA ANA 240 S Darien
 Way and W San Benito 343 S Dar-
 ien. Two 2-story and basement
 frame dwellings.
 Owner—E. C. and O. M. Hueter, 806
 Flatiron Bldg., S. F.
 Architect—H. G. Stoner, 810 Ulloa St.,
 San Francisco.
 Contractor—Boxton & Zwieg, 351 San
 Leandro Way, S. F. Each \$7000

DWELLINGS

(4792) W SAN BENITO 206, 249, 292,
 394, 459 S Darien Way. Five 1-
 story and basement frame dwell-
 ings.
 Owner—E. C. and O. M. Hueter, 809
 Flatiron Bldg., S. F.
 Architect—H. G. Stoner, 810 Ulloa St.,
 San Francisco.
 Contractor—Boxton & Zwieg, 351 San
 Leandro Way, S. F. Each \$7000

DWELLINGS

(4793) S SAN PABLO 573.95, 627.28,
 680.61 N Yerba Buena Ave. Three
 2-story and basement frame dwlg.
 Owner—Garden Homes Co., 278 Post
 St., S. F.
 Architect—Masten & Hurd, 278 Post
 St., S. F.
 Contractor—C. F. Parker, 251 Kearny
 St., S. F. Each \$6000

RESIDENCE

(4794) NE CASTENADA AVE. and Pa-
 checo. All work for 2-story frame,
 brick and plaster residence.
 Owner—W. E. and Bertha L. Parker.
 Architect—Schirmer-Eugbee Co., Thayer
 Bldg., Oakland.
 Contractor—Geo. J. Maurer Co., 177
 Ridgeway Ave., Oakland.
 Filed Nov. 9, 1925. Dated Nov. 5, 1925.
 Sheathing on \$4091
 Brown coated 4091
 Completed and accepted 4091
 Usual 35 days 4091
TOTAL COST, \$166.75
 Bond, \$8183.38. Sureties, Katherine C.
 Huggins and Ida M. Menke. Forfeit,
 limit, none. Plans and specifications
 filed.

FRAME BLDG.

(4795) W TWENTY-FIRST AVE. 125
 S Kirkham 25x120. All work for
 1-story and basement frame bldg.
 Owner—Willard Morse.
 Architect—C. Hladik, Monadnock
 Bldg., S. F.
 Contractor—August Hallgren, 311
 Hayes St., S. F.
 Filed Nov. 9, 1925. Dated Nov. 4, 1925.
 Roof boards on \$1000
 Brown coated 1450
 Completed and accepted 1000
 Usual 35 days 1250
TOTAL COST, \$3700
 Bond, \$2350. Sureties, Fred Warden
 and Chas. Monson. Forfeit, none. Limit
 90 days. Plans and specifications filed.

RESIDENCE

(4796) PTN. LOTS 8, 9, BLK. 13, St.
 Francis Wood Extn. 1. All work
 for 2-story and basement frame
 residence and garage.
 Owner—S. Locke Breaux, Jr., and Ed-
 na Q. Breaux, 37 Santa Monica
 Way, S. F.
 Architect—Masten & Hurd, 278 Post
 St., S. F.
 Contractor—J. F. Prout, 515 Magellan
 Ave., S. F.

Filed Nov. 9, 1925. Dated Nov. 9, 1925.
 Frame up \$3776
 Brown coated 3776
 Completed and accepted 3776
 Usual 35 days 3776
TOTAL COST, \$15,104
 Bond, \$7552. Sureties, Frank H. Mar-
 tell and J. W. Higgins. Forfeit, \$5.00
 per day. Limit, 10 days. Plans and
 specifications filed.

STEAM HEAT, ETC.

(4797) W LARKIN 37-6 S Lombard.
 All work, steam heat, domestic
 hot water system, crude oil burn-
 ing equipment and oil storage
 plant for 6-story class C apart-
 ment house.
 Owner—Twenty-Five Fifty-Five Lar-
 kin.
 Architect—Quandt & Bos, Humboldt
 Bank Bldg., S. F.
 Contractor—Arthur Minnick, 2636
 Ulloa St., S. F.
 Filed Nov. 9, 1925. Dated Oct. 16, 1925.
 Work on month 75%
 Usual 35 days 25%
TOTAL COST, \$2117

Bond, \$1176. Sureties, Globe Indemnity
 Co. Forfeit, limit, none. Plans and
 specifications filed.

ALTERATIONS

(4798) NW DIVISADERO & FULTON
 Sts. Remodel store front; tile work
 etc.
 Owner—H. Cohen, 601 Scott St., S. F.
 Architect—None. \$1500

ALTERATIONS

(4799) NW COMMERCIAL & KEARNY
 Sts. Remodel store front; new tile
 bulkheads; install partitions.
 Owner—S. Gerson.
 Architect—S. Helman, 57 Post Street,
 San Francisco.
 Contractor—L. J. Cohn, 1 DeHaro St.,
 San Francisco. \$3500

FLAT BLDGS.

(4800) S FREDERICK 105 127-6 E
 Willard. 2 2-story and basement
 frame flats (2 flats in each bldg.).
 Owner—J. Barman, 26 Montgomery St.,
 San Francisco.
 Architect—None. \$6500 each

DWELLING

(4801) E ATHENS 150 N Geneva. 1-
 story and basement frame dwelling.
 Owner—A. M. Samuelson, 901 Geneva
 Ave., San Francisco.
 Architect—None. \$3000

(4802) W SEVENTH 150 N Folsom.
 1-story and mezzanine floor con-
 crete building.
 Owner—L. A. Myers, 68 Post St., San
 Francisco.
 Architect—None.
 Contractor—O. W. Britt, 1257 Arguello
 Blvd., S. F. \$6500

(4803) E SEVENTEENTH AVE. 208
 N Santiago. 1-story and basement
 frame dwelling.
 Owner—Byrd O. Smith, 155 Montgom-
 ery St., San Francisco.
 Architect—None. \$4000

WAREHOUSE

(4804) 1026 HOWARD STREET. 1-sto.
 frame warehouse.
 Owner—A. Kramer, 1026 Howard St.,
 San Francisco.
 Architect—None.
 Contractor—H. Abrahams, 50 Silliman
 St., San Francisco. \$2000

DWELLING

(4805) W RALSTON 200 S Holloway.
 1-story and basement frame dwell-
 ing.
 Owner—G. Maslen, 826 Arkansas Street
 San Francisco.
 Architect—H. Slocombe, 85 Cambridge
 St., Piedmont, Cal. \$5000

BUILDING

(4806) W SEVENTH 30 N Harrison.
 1-story and mezzanine floor rein-
 forced concrete building.
 Owner—B. Carlson, 604 Mission Street,
 San Francisco.
 Architect—None.
 Contractor—Buschke & Brown, 604
 Mission St., S. F. \$4000

DWELLING

(4807) W RALSTON 115 S Holloway.
 1-story and basement frame dwlg.
 Owner—S. Scardino, 524 Montlie St.,
 San Francisco.
 Architect—J. C. Hladik, Monadnock
 Bldg., San Francisco. \$3000

DWELLING

(4808) E CAPP 110 S 15th. 1-story
 and basement frame dwelling.
 Owner—J. Serivante.
 Architect—J. C. Hladik, Monadnock
 Bldg., San Francisco. \$3000

DWELLINGS

(4809) E TWENTY-FIRST AVE. 250
 275 300 325 350 375 400 425 S Ulloa.
 8 1-story and basement frame
 dwellings.
 Owner—Meyer Bros., First National
 Bank Bldg., San Francisco.
 Architect—None. \$3000 each

DWELLINGS

(4810) E THIRTY-THIRD AVE. 56 88
 115 145 S Santiago; SE Santiago &
 33rd Ave. and E 32d 26 S Santiago.
 6 1-story and basement frame
 dwellings.
 Owner—Lang Realty Co., Exit Twin
 Peaks Tunnel.
 Architect—None. \$3000 each

Recorded Accepted
Nov. 4, 1925—E ARKANSAS 150 and 125 S 20th 25x100. Julius Berendsen to whom it may concern.
Nov. 4, 1925—SE LOUISBURG 46 SW Niagara SW 25xSE 103-6 Ptn Lot 26, San Miguel Hd Assn. Russell and Elsie L. Schadt to whom it may concern. Oct. 20, 1925
Nov. 4, 1925—LOT 120 Denmark Tnt Mrs. A C Erdman, Mrs. Wm C Erdman to Louis Travers. Oct. 21, 1925
Nov. 4, 1925—S 12th and W 13th Stockton W 93-38 137-6. Pacific Gas & Electric Co to D Zellinsky & Sons. Oct. 26, 1925
Nov. 4, 1925—E 35th and W 53rd Peru 25 on Edinburgh No 95 Edinburgh. Karl Reichmuth to whom it may concern. Oct. 29, 1925
Nov. 4, 1925—S SILVER AVE. 50 W 25th and W 25th on S Silver AVE. 25 W Edinburgh rung. 25 x 83 m or l. Victor Bjorkman to whom it may concern. Nov. 3, 1925
Nov. 4, 1925—S HEARST AVE. 175 E Detroit 25 S HEARST AVE. 100 E Detroit and on S Hearst AVE. 25 x 112-6. S Hearst AVE. 150 E Detroit 25 x 112-6. Alfred J. Kronquist to whom it may concern. Nov. 1, 25 and Nov. 4, 1925
Nov. 4, 1925—S HEARST AVE. 175 and 200 E Detroit, each 25 x 112-6. Cong. 225 E Detroit on S Hearst AVE. 25 x 112-6. Alfred J. Kronquist to whom it may concern. Nov. 4, 1925
Nov. 4, 1925—S 25TH. NO. 4147 25TH. St. Michael L. Kelly to E. E. Brender. Nov. 4, 1925
Nov. 4, 1925—E 35TH AVE. 275 N Ulloa N 25 x E 120. Trenor Construction Co to whom it may concern. 1925
Nov. 4, 1925—SE CLEMENTINA 147-8 1/2 NE 6th NE 30-4 1/2 SE 80. Harry Clewinsky to American Construction Co. 1925
Nov. 4, 1925—THE OLYMPIC COUNTRY Club ppy. at Lakeside. The Olympic Club to H. S. Little. Oct. 13, 1925
Nov. 4, 1925—LOT 16 BLK. 2817 Forest Hill Court. Fred K. Perry to whom it may concern. Nov. 4, 1925
Nov. 4, 1925—E 31ST AVE. 150 N Chicago 125 x 112-6. Mabel and Lawrence Costello to whom it may concern. Nov. 3, 1925
Nov. 4, 1925—LAKESIDE COUNTRY Club ppy. The Olympic Club to K. E. Kline. Oct. 25, 1925
Nov. 4, 1925—THE OLYMPIC COUNTRY Club ppy. at Lakeside. The Olympic Club to K. E. Parker. Co. 1925
Nov. 4, 1925—E ORDOVA 30 N Prague Lot 20 Blk. 6441 Crocker Amazon Tr. Fred G. Pfeifer to whom it may concern. Nov. 3, 1925
Nov. 4, 1925—SW PARKWAY DRIVE and Santa Clara Ave. St. Francis Wood Lot 14 Blk. 16. Henry Papenhansen to whom it may concern. 1925
Nov. 4, 1925—E UTAH 107-6 N Mariposa 25 x 100. Wm. Grosh to E. F. Helms. Nov. 4, 1925
Nov. 5, 1925—NO. 316 IRVING ST. Wm. J. Goldberg to The Home Mfg. Co. at Toledo. Oct. 23, 1925
Nov. 5, 1925—N HEARST AVE 225 W Edna No. 618 Hearst AVE. G R Vetter to whom it may concern. Oct. 20, 1925
Nov. 5, 1925—SE MADRID 75 NE Avalon AVE NE 50xS E 100 Ptn Lot 4 Blk 34, Exc. Hd Assn. Henry and Mary E. Doert. Nov. 4, 1925
Nov. 5, 1925—N FLOOD AVE 250 W Detroit W 25xN 112-6 Lot 23 Blk 2254 City of Detroit to E. E. Scherbin Doert to whom it may concern. Nov. 4, 1925
Nov. 5, 1925—E FTHIRTY-SIXTH AVE 175 E Lincoln VAY. 25x120. J C Cuthbert to Ray to whom it may concern. Oct. 20, 1925
Nov. 5, 1925—W THIRTY-SIXTH AVE 50 N Ulloa N 25xW 107-50. J. J. Wharton to City of Cal. Oct. 29, 1925
Nov. 5, 1925—SE VAN NESS AVE. & Hayes S 120 E 100 N 120 W to beg. California State Automobile Ins. Co. Oct. 30, 1925
Nov. 5, 1925—N BAY 82-6 and 110 W

Larkin - 27-6XN 107. Axel A. Johnson to whom it may concern. Nov. 4, 1926
Nov. 5, 1925 - LOT 15 BLK 2989 Map Blks 2975, 2988 and 2989 Claremont 1300 W. 50' x 120' M. T. and Jacobson to W W Rednal Nov. 3, '25
Nov. 5, 1925 - BLK BDED By 17th, 18th, Rhode Island and Kansas Blk 1300 W. 50' x 120' M. T. and Kahn Inc to whom it may concern Nov. 2, 1925
Nov. 5, 1925 - W 18TH AVE. 160 N. Eliza N 25' x 120' M. T. and Pauline Kresteller to A. M. Hardy Not given
Nov. 5, 1925 - NW FOLSOM 125 NE 9th NE 50' x NW 50'. W. J. Simpson to W. J. Simpson Not given
Nov. 5, 1925 - NW ULLOA 82-6 E 18TH AVE. E 50' x N 100'. M. T. and Pauline Kresteller to A. M. Hardy Not given
Nov. 5, 1925 - S 17TH 50' x Douglas W 33-2 x S 120. Albert R. Steinbring to G. Peterssen . . . Nov. 3, 1925
Nov. 5, 1925 - S STAPLES AVE. 75' x North W 50' x 120' M. T. and C. E. 25 N 37-6 E 25' N 100'. Howard E. Mohr to James Arnott & Son. . Nov. 5, 1925
Nov. 5, 1925 - E THIRTY-FIFTH AVE. 175 S Lincoln Way 25x120. J. C. Berntha H. May to whom it may concern Not given
Nov. 6, 1925 - S SUTTER 197-6 W Stockton W 53-9 S 137-6 N. 445' to Pacific Gas and Electric Co. to D. Zellnisk & Sons. Oct. 29, 1925
Nov. 6, 1925 - E LYON 150.101 N Lombard N 25.017 E 97.882 S 25' W 94.808. H Alton and Lucille B. Collins to Henry Bricks . . . Oct. 19, 1925
Nov. 6, 1925 - S CHESTNUT 87-9 W Octavia 49-9x95-6. H. C Christensen to whom it may concern Not given
Nov. 6, 1925 - N CHESTNUT 106 W Stockton. Berto & Antonia Tanco to North Beach Building Co. Not given
Nov. 6, 1925 - S DORLAND 235 W Guerrero 25x115. John J Binet to whom it may concern Not given
Nov. 6, 1925 - S MILBURN 61 NE Niagara Ave NE 220 NE 50' x SE 107.50 SW 51.54 Ptn Lot 7 Blk 4, West End Map. I. Giacommo Mancuso to John P. Cuneo. Nov. 4, 1925
Nov. 6, 1925 - S 12TH 82-6 E Laguna E 50XN 137-6. Nineteen Sixty Valleeo Street Inc to C H Edwards, Sept. 31, 1925; H E Drake. Not given
Nov. 6, 1925 - S IRVING 82-6 E 27th Ave. Fannie S Akard to Ira W Coburn. Nov. 6, 1925
Nov. 6, 1925 - W SANTA BRUNO AVE. 100' x S 25' x 120' E 82-6 E Shohar or Jacob Shohar to whom it may concern. Oct. 24, '25
Nov. 6, 1925 - SW CERVANTES Blvd. 137.988 SE from Beach SE 67.747 SW 75' x NW 25.74 NE 63.48. D. W. Scoble to whom it may concern Nov. 5, 1925
Nov. 6, 1925 - SE WEBSTER and Union - 70 x E 43. Samuel H. Levin Inc. to G. E. Pasquellotti. Not given
Nov. 6, 1925 - LOT 14 BLK. 5803 ST. Mary's Park. The Roman Catholic Archbishop to F. W. Varney. Not given
Nov. 6, 1925 - N GILMAN 175 E 3RD 25x100. Joseph Schenone to Joseph Frachella. Oct. 29, 1925
Nov. 6, 1925 - SW CERVANTES Blvd. 110.655 SE Beach SE 67.747 SW 75' x NW 25.74 NE 63.48. D. W. Scoble to whom it may concern Nov. 5, 1925
Nov. 6, 1925 - S OAKDALE AVE. 60 E 10th W 50' x 100'. E. E. Nov. 5, 1925
Nov. 6, 1925 - S FILBERT 137-6 W Scott W 52 x 137-6. Betsy A. Holden to whom it may concern. Not given
Nov. 6, 1925 - SW CERVANTES Blvd. 83.322 SE from S Beach SE 27.4 SW 67.7403 NW 29.749 NE 39.997. D. W. Scoble to whom it may concern Nov. 5, 1925
Nov. 6, 1925 - S SANTA ROSA AVE. 450 W Mission 25 x 100. Joseph Novello to whom it may concern Not given
Nov. 6, 1925 - N JUSTIN DRIVE 76 W Agnon Ave. Lot 9 Blk. 5803 N Justin Drive. 44 W Agnon Lot 8 E. W. Agnon to L. E. Agnon & L. Stenerson to whom it may concern Nov. 6, 1925

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
No. 9, 1925—N EIGHTEENTH 50 W	
Kansas W 25xN 100, Concealo Fix-	
ture and J K Kruse, Matt	
and Katherine Platt and Ernest	
Miller	
No. 6, 1925—NE WASHINGTON and	
Gough E 130 x N 139-4 1/2, Cham-	
berlin, Matt and J K Kruse, Matt	
and K Washburn	
No. 5, 1925—E DETROIT 75 S Flood	
Ave S 25E 100, Oak Floor Co vs	
Herman Sydel and Sydel & Chas-	
ter	\$62.50

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

Contractor	Amt.
6693 Melhuish	Davis 8500
6694 Adamson	Tranmal 6995
6695 Altermalt	Owner 5000
6696 Hilbie	Mason 5000
6697 Haney	Stack 2000
6698 Hilscher	Sisson 3000
6699 Sellers	Owner 7000
6700 Jones	Owner 1200
6701 Rugg	Owner 7400
6702 Michelsen	Griffith 2400
6703 Garello	Owner 2000
6704 Lidell	Owner 3800
6705 Hudson	Owner 1300
6706 Morrison	Jeronski 2400
6707 Fisher	Owner 3800
6708 Thyberg	Nylander 4000
6709 Tornell	Owner 12000
6710 Callera	Lassen 7000
6711 Peet	Owner 1800
6712 Hobert	Hobert 2500
6713 Singh	Hauri 4800
6714 Nesbitt	Christensen 2500
6715 Melteplid	Owner 3500
6716 Lingard	Morrison 3500
6717 Gastman	Owner 5000
6718 Franks	Glannon 3000
6719 Eakins	Mason 9000
6720 Standard	Owner 2500
6721 East	Owner 7500
6722 File	Van Ness 1250
6723 Hoeker	Hoeker 3000
6724 Caldwell	Thrams 13600
6725 Rugg	Thrams 17000
6726 Rugg	Owner 18200
6727 Rugg	Owner 3700
6728 Gray	Knight 8000
6729 Wilson	Lassen 3500
6730 McKeon	Patterson 3000
6731 Vaughan	Owner 2800
6732 Aldridge	Owner 3850
6733 Caldwell	Thrams 13600
6734 Caldwell	Thrams 17000
6735 Grandma	Christensen 22000
6736 Thomas	Allen 1000
6737 Hendrickson	Owner 1000
6738 Hudcock	Owner 3000
6739 Peters	Owner 7800
6740 Saake	Owner 2000
6741 Holmes	Owner 3000
6742 Heckman	Applewhite 2400
6743 Heckman	Applewhite 4800
6744 Phillips	Trow 4500
6745 Kolling	Almquist 3500
6746 McCue	Owner 2500
6747 Cotterson	Dolan 15000
6748 Murphy	Brophy 1000
6749 Transbay	Monson 118930
6750 Transbay	Herrick 6000
6751 Transbay	Herrick 22363
6752 Lyylinen	Owner 3000
6753 Shuey	Monstrom 4000
6754 Teichera	Owner 5000
6755 Eastman	Owner 3000
6756 Ericsson	Owner 14000
6757 MacDonald	Owner 2600
6758 Martin	Owner 5000
6759 East	Bates 3180
6760 Crescent	Lyon 4000
6761 Altman	Owner 3000
6762 Fahy	Kohie 7100
6763 Lutkey	Prang 5500
6764 Drake	Owner 1000
6765 Jacobson	Owner 4000
6766 Campernos	Owner 5850
6767 Stryher	Owner 1900
6768 Stryher	Rodding 1600
6769 Jackson	Vernon 7750
6770 Bonds	Owner 2500
6771 Kobb	Bonds 4000
6772 Sack	Owner 4000
6773 Wood	Field 39000
6774 Chamberlain	Johnson 23349
6775 Rowell	Herman 10000
6776 Samsell	Owner 6000
6777 Samsell	Owner 6000
6778 Myers	Owner 5500
6779 Glantz	Owner 5000

Nov. 6, 1925—NW DELANO AVE. NE from SW line lot 6 blk. 33 West End Map No. 1 rung. All NW Delano Ave. 25 x NW 100. NW Delano Ave. 0-2 1/2 NE from SW line lot 5 blk. 33 West End Map No. 1 rung. NE alg. NW Delano Ave. 25 x NW 100. Contract and Hazel Stoneson to whom it may concern. Nov. 2, 1925

Nov. 6, 1925—E CHURCH 75 N 29TH and known as 1679 Church. Rich- ard M. and wife Mary C. O'Neill to Thomas McCormick. Nov. 5, 1925

Nov. 7, 1925—W FOUNTAIN 4 S 24th S 23xW 125. Sim and Minna Rosen to whom it may concern. Nov. 5, 1925

Nov. 7, 1925—LOTS A, B AND C BLK 3079, St. Francis Wood. Westgate Park Co to G A Love & Sons. Nov. 3, 1925

Nov. 7, 1925—W RUPH and COR- dova, Crocker Amazon Trct. Chas S Smith to whom it may concern. Nov. 6, 1925

Nov. 7, 1925—E SIXTEEN 137-6 NW S Irving. Elizabeth J Levy to S Levy. Nov. 5, 1925

Nov. 7, 1925—SW FOURTH 137-6 NW Howard N 68-9xSW 160. C L Emma D Ritzaa to Louis John- son. Oct. 31, 1925

Nov. 7, 1925—W SEVENTH AVE 252 S Balboa W 120 S 24 m or 1 E 120-0 1/4 m or 1 N 26. Gabriel and Fene Vitolo to Ernest Watson. Oct. 29, 1925

Nov. 7, 1925—S LINCOLN WAY 95 W 21st Ave W 25xS 100. Vedell & Anderson to whom it may concern. Nov. 7, 1925

Nov. 7, 1925—E LAGUNA 132-6 N California N 60xE 105-3. Lucie Y Monckton to Elliot & Grant. Nov. 7, 1925

Nov. 7, 1925—E LAGUNA 132-6 N California N 60xE 105-3. Lucie Y Monckton to Elliot & Grant. Nov. 7, 1925

Nov. 7, 1925—W THIRTY-SIXTH AV 125 N Ulloa N 25XE 120. Parkside Realty Co of S. F. to whom it may concern. Nov. 6, 1925

Nov. 7, 1925—W THIRTY-SIXTH AV 75 and 25 N Ulloa N 25xW107.50. Parkside Realty Co. of S. F. to whom it may concern. Nov. 6, 1925

Nov. 7, 1925—N THIRTY-SIXTH Ave and Ulloa N 25xW107.50. Parkside Realty Co. of S. F. to whom it may concern. Nov. 6, 1925

Nov. 7, 1925—N ULLOA 83.50 S 31st Ave E 25xN 100. Parkside Realty Co. of S. F. to whom it may concern. Nov. 6, 1925

Nov. 7, 1925—S VALLEY 130 W Sanchez 75x114. Axel R Larson to whom it may concern. Nov. 7, 1925

Nov. 7, 1925—W THIRTY-SECOND Ave 100 N Anza N 150xW 120. Meyer Bros to whom it may concern. Nov. 4, 1925

Nov. 7, 1925—W TWENTY-SIXTH AVE 150 S Ulloa S 175xW 120. Meyer Bros to whom it may concern. Nov. 4, 1925

Nov. 7, 1925—S MARINA BLVD 211-246 E Cervesus Blvd E 37-6 S 96-6 W 37.53 N 98. George E Belvel to Meyer Bros. Oct. 30, 1925

Nov. 7, 1925—S HOWARD 87-6 E Moss N 110 W 66 to E 100. Not to Orl Johnson. Nov. 6, 1925

Nov. 7, 1925—S BRYANT 239 E 2nd S 160 and to N Federal E 25 to pt beg. Schmidt Lithograph Co to Alta Roofing Co. Nov. 7, 1925

Nov. 7, 1925—W FOURTEENTH AVE 100 N Taraval N 33-4x127-6. Milligan Bros to whom it may concern. Nov. 7, 1925

Nov. 7, 1925—W EIGHTH AND Minna having frontage of 80 on 8th and 80 on Minna. Samuel Schell to whom it may concern. Nov. 2, 1925

Nov. 7, 1925—W CAPP 65 N Twenty-fifth. A N Zachariah and C Lindberg. Nov. 2, 1925

Nov. 9, 1925—SW QUESAADA. Quesada 125 N Loma N 60 x 125. A N 348 South S. F. Hd. and R. R. Assn. Wm. F. Bernell to whom it may concern. Nov. 9, 1925

Nov. 9, 1925—W TARAVALL 82-6 E 28th Ave. E 25 x N 100. A. M. Tadwick to Meyer Bros. Nov. 2, 1925

Nov. 9, 1925—E MIRAMAR AVE and Holloway Ave 25x100. Mrs. William W Reilly to whom it may concern. Nov. 6, 1925

Nov. 9, 1925—S FULTON 150 E Ash- bury 25x137-6. M. O'Brien to whom it may concern. Nov. 9, 1925

Nov. 7, 1925—LOT 2 BLK 3081, Map Blk 3080 to 3085 Westwood Highland Hans and Esther E Nelson to whom it may concern. Nov. 6, 1925

Nov. 9, 1925—JEFFERSON 87-6 N Mason W 80 S 137-6 N 50 E 50 N 87-6 Commercial Center Realty Co to R A Crothers. Oct. 21, 1925

Nov. 9, 1925—N PRAGUE 125 W Cor- dock 181xW Lot 2 Blk 121. Crocker Amazon Tract. A M Samuelson to whom it may concern. Nov. 9, 1925

Nov. 9, 1925—MUNICH 94 and 125 E Co N 100x100 Loma 2 and 3 Blk 6441. Crocker Amazon Tract. A M Samuelson to whom it may concern. Nov. 9, 1925

Nov. 9, 1925—W AVE 125 N Holloway Ave N 50 W 121.6 S 25 E 10-1 S 25 E 112.5. Alois Peter to whom it may concern. Nov. 6, 1925

Nov. 9, 1925—W VALENCIA 239-103 N 23rd W 127-4 1/2 m or 1 E 87-8 m or 1 E and Isabella Athenson to whom it may concern. Nov. 9, 1925

Nov. 9, 1925—N MOSCOW 200 E 5th Excelsior Ave SW 25xNW 100 Ptn Lot 7 Blk 72. Excelsior Hd Assn. Peter Fagerberg to whom it may concern. Nov. 9, 1925

Nov. 9, 1925—W AKKOLE AVE 125 W Lane 25x100. Giuseppe Mondino to Francisco S Cutajar and Grezio Sultana. Nov. 7, 1925

Nov. 9, 1925—E LN LOTS 4, 4A and 5 Blk 26. St. Francis W 125 N 100 No. 2. Robert H Kelly to whom it may concern. Oct. 31, 1925

Nov. 9, 1925—W CASTRO 135 S 19th S 8 x 145 No. 624 and 626 Castro. S. Phil Helm to J A Pereira. Nov. 9, 1925

Nov. 9, 1925—N LOMBARD 100 W Powell W 37-6xN 137-6. A Vattuone to John Harder. Nov. 6, 1925

Nov. 9, 1925—SW CASTRO AND Twenty-fourth S 50-2xW 80. E W Duffy to whom it may concern. Nov. 9, 1925

Nov. 9, 1925—SE MIRAMAR AND Holloway Aves 25x100. Mrs Wm W Reilly to whom it may concern. Nov. 6, 1925

Nov. 9, 1925—LOT 2 BLK 3081 Map Blk 3080 to 3085 Westwood Highland Hans and Esther E Nelson to whom it may concern. Nov. 6, 1925

Nov. 7, 1925—W FORTY-SIXTH AVE 275 S Irving, 25x120. Patrick J Cox to whom it may concern. Nov. 7, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded	Ar. amt.
Nov. 9, 1925—E FOLSOM 225 N 24th N 27xE 122-6. Howes Lumber Co, Inc vs Mocalis Engineering Co and Edward and Mary Allen. \$259.50	
Nov. 9, 1925—S WASHINGTON 137-6 W Lyon W 55xS 127-8 1/2. Curtis and Amelia F Berry (as Olga D Laib) Co vs Arthur J and Olga D Laib. \$165.90	
Nov. 9, 1925—W TREAT AVE 213 N 22nd N 32xW 122-6. C G Lawton vs Wm and Emma Elletton. \$277	
Nov. 9, 1925—E TWENTY-FIFTH AVE 205 N Geary N 25XE 120. National Sheet Metal Works vs Edward F and Clara Brookhart and Ash & Hand. \$130	
Nov. 7, 1925—S LINCOLN W 77-6 E Seventeenth Ave. 25x100. B McDonald vs Mary Lee. \$210.50	
Nov. 6, 1925—E TWENTY-FIFTH AVE 205 N Geary N 25XE 120. W E Trousdale vs Clara and P P Brookhart and Ash & Hand. \$146.61	
Nov. 4, 1925—S WASHINGTON 137-6 W Lyon W 55 x S 127-8 1/2. M. Stul- sen, Inc vs Arthur. \$423.33	
Nov. 4, 1925—NW NORTH POINT & Hyde W 34-6xN 87-6. Malott & Peterson vs Draper and (as Ash & Hand) and Guido Franchi. \$656.40	
Nov. 7, 1925—NW HYDE & NORTH Point W 34-6xN North Point 34-6xN 87-6. Fuller & Co. vs Guido and Amos Franchi and Draper Hand (as Ash & Hand) and Ash & Hand. \$266.50	
Nov. 10, 1925—NW NORTH POINT & Hyde W 34-6 N 87-6. Gladding McBean & Co. vs Guido Franchi and Ash & Hand, Draper & Hand \$58.55	

6750	Soule	Peters	10000
6781	Jenkins	Schulz	5000
6782	Henderson	Henderson	4800
6783	Sutherland	Owner	1000
6784	Ehrenfort	Owner	2300
6785	Madsen	Jensen	3000
6786	Barwell	Hilman	4500
6787	Owen	Owner	2000
6788	Zimmerit	Taylor	6000
6789	Chillesse	Delucchi	1500
6790	Realty	Owner	1500
6791	Valley	Wyatt	5700
6792	Burnett	Barnett	3500
6793	Phillod	Owner	2000
6794	Jillette	Johnson	4500
6795	Hughes	Owner	4000
6796	Drenes	McKibben	6000
6797	Bercovich	Brown	1500
6798	Ross	Winsor	4500
6799	Saundberg	Owner	5800
6800	Porter	Owner	3500
6801	Drysdale	Owner	2650
6802	Grady	Owner	2650
6803	Silvria	Buckland	2750
6804	Hansen	Norris	4000
6805	Slater	Grunewald	5000
6806	Ponjes	James	3400
6807	Prentice	Farkner	3500
6809	Smith	Nujland	3700
6810	McInnis	Morris	2500
6711	Turrell	Stolte	4500
6812	Anderson	Owner	3000
6813	Berg	Owner	1000
6814	Bergsman	Owner	12000
6815	Kragen	Robinson	275
6816	Nielsen	Bonham	1500

DWELLING
(6693) NO. 52 HIGHLAND AVE., Piedmont. Two-story 6-room frame dwelling and garage.
Owner—Irene Melhuish, 582 Merrimac St., Oakland.
Architect—None.
Contractor—S. B. Davis, 3773 Harrison St., Oakland. \$3500

DWELLING
(6694) NO. 1711 OAKLAND AVE., Piedmont. Two-story 7-room frame dwelling and garage.
Owner—Balfour D. Adamson, 250 Hillside Ave., Piedmont.
Architect—Sidny E. and Noble Newsum, Nevada Bank Bldg., S. F.
Contractor—Enoch Trnamal, 483 Crescent St., Oakland. \$6995.50

RESIDENCE
(6695) NO. 870 SANTA BARBARA RD., Berkeley. One family residence.
Owner—P. A. Altermatt, 920 Oxford St., Berkeley.
Architect—None. \$5000

RESIDENCE
(6696) NO. 2507-09 CEDAR ST., Berkeley. Two family frame residence.
Owner—Emily D. Wibbe, 1927 Haste St., Berkeley.
Architect—E. L. Snyder, 2518 Hill Court, Berkeley.
Contractor—Mason McDuffie Co., 2045 Shattuck Ave., Berkeley. \$7000

RESIDENCE
(6697) NO. 2210 ACTON ST., Berkeley. One family residence.
Owner—Hamilton Haney, 2550 Shattuck Ave., Berkeley.
Architect—Chas. W. Stack, 2412 Acton St., Berkeley. \$2300

OFFICE BLDG.
(6698) NO. 1818 SAN PABLO AVE., Berkeley. Office building and garage.
Owner—Ralph Hilscher.
Architect—None.
Contractor—Ben F. Sisson, 1226 Ordway Ave., Berkeley. \$3000

DWELLING
(6699) NO. 2530-32 PIEDMONT AVE., Berkeley. Two family frame dwg.
Owner—Oscar Sellers, 2632 Piedmont Ave., Berkeley.
Architect—None. \$7000

ALTERATIONS
(6700) S BROCKHURST ST. 200 W West St., Oakland. Alterations and 1-story garage.
Owner—A. L. Jones, 541 Sycamore St., Oakland.
Architect—None. \$1325

DWELLING
(6701) SEVENTY-NINTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Rugg & Lisbon, 351 17th St., Oakland.
Architect—None. \$3200

DWELLING
(6702) 1106 1114 EIGHTY-EIGHTH Avenue, Oakland. 1-story 4-room dwelling and 2 1-story garages.
Owner—A. J. Michelsen.
Architect—None.
Contractor—C. W. Griffith, 1316 96th Ave., Oakland. \$2250 & \$150 each

DWELLING
(6703) 918 FORTY-THIRD STREET, Oakland. 1-story 3-room dwelling.
Owner—P. Garelo, 4315 Market St., Oakland.
Architect—None. \$2000

DWELLING
(6704) 6100 MAJESTIC AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—J. A. Lidell, 6054 Outlook Ave., Oakland.
Architect—None. \$3500

DWELLING
(6705) W SUMMIT DR. opp. Anderson Pl., Oakland. 1-story 4-room dwelling.
Owner—A. E. Hudson, 4208 35th Ave., Oakland.
Architect—None. \$2200

ADDITION
(6706) E HOPKINS ST., 100 W Montana St., Oakland. Addition.
Owner—W. Morrison.
Architect—None.
Contractor—A. Jeronski, 1017 Linden St., Oakland. \$2400

DWELLINGS
(6707) 8 MANGELS AVE. 408 423 E 35th Ave., Oakland. 2 1-story 3-rm. dwellings.
Owner—Flasher & Sturtevant, 524 East 12th St., Oakland.
Architect—None. \$1900 each

DWELLING
(6708) W RANDOLPH AVE. 400 S Hopkins St., Oakland. 1-story 6-room dwelling.
Owner—A. E. Thyberg, 1454 Hopkins St., Oakland.
Architect—None.
Contractor—Nylander Bros., 1610 Excelsior Ave., Oakland. \$4000

APARTMENTS
(6709) 360 OAKLAND AVENUE, Oakland. 2-story 12-room apartments.
Owner—C. A. Tornell, 522 Haddon Rd., Oakland.
Architect—None. \$12,000

RESIDENCE
(6710) SW JOHNSON & MOUND STS., Alameda. All work for 1-story 7-room frame and plaster residence.
Owner—D. Valleria, Alameda.
Plans furnished by contractor.
Contractor—Carl C. Lassen, 123 Palm Drive, Piedmont.
Filed Nov. 4, 1925. Dated Nov. 4, 1925.
Frame up \$1850
Rough plastered 1850
Completed and accepted 1850
Usual 35 days 1850
TOTAL COST, \$7400
Bond, Sureties, none; Forfeit, \$5 per day; Late 50 days; Plans and specifications filed.

RESIDENCE
(6711) NO. 2300 EDWARDS ST., Berkeley. One family residence.
Owner—Marcus A. Peel, 10 Oakdale Ave., Berkeley.
Architect—None. \$1800

RESIDENCE
(6712) NO. 1804 CHESTNUT ST., Berkeley. One family residence.
Owner—Jess J. Hobert, 2432 Curtis St., Berkeley.
Architect—H. Oman, 2120 Lincoln Ave., Berkeley.
Contractor—Hobert & Oman, 2120 Lincoln Ave., Berkeley. \$2500

ALTERATIONS
(6713) NO. 1641-3 SAN PABLO AVE., Berkeley. Alterations.
Owner—Eu. Singh, Berkeley.
Architect—None.
Contractor—J. J. Hauri, 822 66th St., Oakland. \$4800

RESIDENCE
(6714) NO. 1422 HEARST AVE., Berkeley. One family residence.
Owner—J. A. Nesbitt, 1000 Glendore Ave., Oakland.

Designer—E. Christensen, 933 Rose Ave., Oakland.
Contractor—E. Christensen, 937 Itoe Ave., Oakland. \$2500

RESIDENCE
(6715) NO. 2529 MCGEE AVE., Berkeley. One family residence.
Owner—Mrs. C. Gelespi, 1610 Parker St., Berkeley.
Architect—L. F. Hance, 1709 Grove St., Berkeley. \$2500

DWELLING
(6716) NO. 1338 ADDISON ST., Berkeley. One family dwelling.
Owner—W. T. Lingaid, 1334 Addison St., Berkeley.
Architect—None.
Contractor—Morrison & Stokes, 443 62nd St., Oakland. \$3500

RESIDENCE
(6717) NO. 1829 SAN ROMON AVE., Berkeley. One family residence.
Owner—M. J. Gastman, 1263 Euclid Av., Berkeley.
Architect—None. \$5000

STORE
(6718) NO. 1614-16 SAN PABLO AVE., Berkeley. Store.
Owner—E. Franka, 704 Golden Gate Ave., San Francisco.
Architect—None.
Contractor—W. Glannon, 2328 Curtis St., Berkeley. \$3000

RESIDENCE
(6719) NO. 8 NORTH HAMPTON RD., Berkeley. One family residence and garage.
Owner—L. E. Bakins, Berkeley.
Designer—Mason-McDuffie Co.
Contractor—Mason-McDuffie Co., 2045 Shattuck Ave., Berkeley. \$9000

SERVICE STATION
(6720) NE CORNER BROADWAY & Matther, Oakland. 1-story steel service station.
Owner—Standard Oil Co., 1916 Broadway, Oakland.
Architect—None. \$2600

WAREHOUSE
(6721) SE COR. PERALTA AVE. AND E-24th St., Oakland. 1-story warehouse.
Owner—East Bay Iron Metal Co., East 24th and Peralta Ave., Oakland.
Architect—None. \$7500

ADDITION
(6722) 3574 LINCOLN AVENUE, Oakland. Addition.
Owner—C. File.
Architect—None.
Contractor—L. E. Van Ness, 4920 Park Blvd., Oakland. \$1260

DWELLING
(6723) S HILLSIDE ST. 76 E 76th Ave., Oakland. 1-story 6-room dwlg
Owner—Virgie Hocker, 2045 83rd Ave., Oakland.
Architect—None.
Contractor—Joa. T. Hocker. \$3000

ADDITION
(6724) 1256 FORTY-EIGHTH AVE., Oakland. 1-story addition.
Owner—C. B. Hale, 1256 48th Ave., Oakland.
Architect—None. \$1000

DWELLINGS
(6725) 2706 2734 2742 2750 2755 2771 79th Ave., Oakland. 6-story 6-room dwelling & 1 1-story garage
Owner—Rugg & Lisbon, 351 17th St., Oakland.
Architect—None. \$3000 each & \$200

DWELLING
(6726) 2747 SEVENTY-NINTH AVE., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—Rugg & Lisbon, 351 17th St., Oakland.
Architect—None. \$3700

DWELLING
(6727) S MART WAY 150 E Lincoln Ave., Oakland. 1-story 4-room dwelling.
Owner—A. F. Mart, 2421 Mart Way, Oakland.
Architect—None. \$1800

SHOP
(6728) NE COR. BROADWAY AND Whitmore St., Oakland. 1-story concrete and tile shop.

Owner—H. P. Gray, 337 Hillside Ave., Piedmont.
 Architect—None.
 Contractor—H. C. Knight, 1428 Franklin St., Oakland. \$8000

DWELLING
 (6729) S SIXTY-THIRD ST. opp. Dana St., Oakland. 1-story 5-room dwlg. Owner—M. I. Wilson, 449 63rd Street, Oakland.
 Architect—None.
 Contractor—Geo. Wilson, 449 63rd St., Oakland. \$3500

DWELLING
 (6730) W TWENTY-FIRST AVE. 68 S E-27th St., Oakland. 1-story 5-room dwelling.
 Owner—Harry W. McKeon, 1036 East 15th St., Oakland.
 Architect—None.
 Contractor—F. A. Patterson, 1907 Haste St., Berkeley. \$3000

DWELLING
 (6731) E ELENHEIM ST. 157 N Horwell St., Oakland.
 Owner—Dennis Vaughan, 340 31st St., Oakland.
 Architect—None. \$2500

DWELLING
 (6732) W TWENTY-THIRD AVE. 50 E E-31st St., Oakland. 1-story 5-room dwelling and 1-story garage.
 Owner—R. Alldridge, 3022 22nd Ave., Oakland.
 Architect—None. \$3850

DWELLINGS
 (6733) E MANDANA BLVD. 40 S Clarendon Crescent and N Mandana Circle 100 E Mandana Blvd., Oakland. Two 1-story 6-room dwellings.
 Owner—Caldwell & Herlein, 320 17th St., Oakland.
 Architect—None.
 Contractor—C. H. Thrams, 28 Home Place, Oakland. Each \$6800

DWELLINGS
 (6734) E MANDANA BLVD. 50 N Mandana Circle and S Clarendon Crescent 35 E Mandana Blvd., Oakland. Two 1-story 6-room dwellings.
 Owner—Caldwell & Herlein, 320 17th St., Oakland.
 Architect—None.
 Contractor—C. H. Thrams, 28 Home Place, Oakland. Each \$7000

FACTORY
 (6735) E ADELIN ST. 212 N 3RD St., Oakland. 1-story concrete factory.
 Owner—Grandma Cookie Co., 335 Adeline St., Oakland.
 Architect—None.
 Contractor—H. J. Christensen, 505 17th St., Oakland. \$22,000

ALTERATIONS
 (6736) NO. 2909 PINE AVE., Berkeley. Alterations.
 Owner—J. E. Thomas, 2917 Ashby Ave., Berkeley.
 Architect—None.
 Contractor—F. E. Allen, 2718 Regent St., Berkeley. \$1000

ALTERATIONS
 (6737) NO. 1221 CHANNING WAY, Berkeley. Alterations.
 Owner—A. Hendrickson, 1225 Channing Way, Berkeley.
 Architect—None. \$1000

DWELLINGS
 (6738) LOTS 152 203 235 MELROSE Highlands, Oakland. 3 1-story 3-rm dwellings.
 Owner—C. F. Murdock, Inc. 1440 Broadway, Oakland.
 Architect—None. \$1000 each

DWELLINGS
 (6739) 959-65-71 SIXTY-NINTH AVE., Oakland. Three 1-story 4-room dwellings.
 Owner—L. A. Peters, 1361 East 27th St., Oakland.
 Architect—None. \$2600 each

STORES
 (6740) S FOOTHILL BLVD. 250 W 94th Ave., Oakland. 1-story stores.
 Owner—E. A. Saake, 1601 Clay Street, Oakland.
 Architect—None. \$2000

DWELLING
 (6741) 2517 SIXTY-EIGHT AVENUE, Oakland. 1-story 5-room dwelling.
 Owner—M. H. Holmes, 531 Grove St., Oakland.
 Architect—None. \$3000

DWELLING
 (6742) 3660 LOMA VISTA AVENUE, Oakland. 1-story 4-room dwelling and 1-story garage.
 Owner—E. F. Hickman & M. S. Spohn 1211 Haskell St., Berkeley.
 Architect—None.
 Contractor—W. C. Applewhite, 1017 Linden St., Oakland. \$2400

DWELLINGS
 (6743) 3707 3715 KANSAS STREET, Oakland. 2 1-story 4-room dwlg. Owner—R. T. Heckman, 1211 Haskell St., Berkeley.
 Architect—None.
 Contractor—W. C. Applewhite, 1017 Linden St., Oakland. \$2400 ea.

DWELLING
 (6744) W CAPELL ST. 60 N Cleveland Ave., Oakland. 1-story 5-room dwelling.
 Owner—Mr. Phillips.
 Architect—None.
 Contractor—Chas. T. Trow, 533 Apgar St., Oakland. \$4950

DWELLING
 (6745) W WOODHAVEN WAY LOT 116 Forest Park. 1-story 5-room dwelling.
 Owner—Mrs. Kolling.
 Architect—None.
 Contractor—A. W. Almquist, 2701 13th Ave., Oakland. \$3500

DWELLING
 (6746) N NICOL AVE. 90 W Capp St., Oakland. 1-story 5-room dwelling.
 Owner—David McCue, 3481 Davis St., Oakland.
 Architect—None. \$2500

APARTMENTS
 (6747) 533 CROFTON AVE., Oakland. 2-story 20-room apartments.
 Owner—F. Cotterson, 1404 Franklin St., Oakland.
 Architect—None.
 Contractor—Leo J. Dolan, 1404 Franklin St., Oakland. \$15,000

RESIDENCE
 (6748) LOTS 108 & 109 BLOCK 26 Havenscourt Tract (W 66th Ave. about 270 ft. S of Beck St.), Oakland. All work for two 5-room frame residences, stucco front.
 Owner—Daniel R. Brophy, San Francisco.
 Architect—None.
 Contractor—M. T. Bonham, 2401 Havenscourt Blvd., Oakland.
 Filed Nov. 7, 1925. Dated Nov. 4, 1925.
 Paid by instalments per agmt. with Loan Co.

TOTAL COST, \$55,000
 Bond, Sureties, Forfeit, none; Limit, 60 working days; Plans and specifications, none.

THEATRE ETC.
 (6749) E TELEGRAPH AVE. 253.40 S of 40th St., Oakland. All work except steel work for class A theatre and store building.
 Owner—Transbay Theatres, Inc.
 Architect—A. A. Cantin, 544 Market St., San Francisco.
 Contractor—Monson Bros., 251 Kearny St., San Francisco.

Filed Nov. 7, 1925. Dated Nov. 2, 1925.
 1st each month 75%
 Usual 35 days 25%
 TOTAL COST, \$118,930
 Bond, \$118,930; Sureties, Fidelity and Deposit Co.; Forfeit, \$100 per day; Limit, 100 working days from completion of steel work; Plans and specifications filed.

(6750) ERECTION OF STRUCTURAL steel and painting of above.
 Contractor—S. S. Herrick, 18th and Campbell Sts., Oakland.
 Filed Nov. 7, 1925. Dated Nov. 2, 1925.
 Payments same as above.
 TOTAL COST, \$6000
 Bond, \$6000; Sureties, Royal Indemnity Co.; Forfeit, \$25 per day; Limit, 75 days
 Plans and specifications, none.

(6751) STRUCTURAL STEEL ON above.
 Contractor—S. S. Herrick, 10th and Campbell Sts., Oakland.
 Filed Nov. 7, 1925. Dated Nov. 2, 1925.
 Payments same as above.
 TOTAL COST, \$22,368
 Bond, \$22,000; Sureties, Royal Indemnity Co.; Forfeit, \$25 per day; Limit, 60 working days; Plans and specifications, none.

RESIDENCE
 (6752) 1703 SAN LORENZO AVENUE, Berkeley. Family residence.
 Owner—H. Lytlind, 1719 Capistrano Ave., Berkeley.
 Architect—None. \$3000

APARTMENTS
 (6753) 2533 BENVENUE AVE., Berkeley. Apartments. (2-family).
 Owner—Charles S. Shuey, 2531 Benvenue Ave., Berkeley.
 Architect—None.
 Contractor—J. B. Malmstrom, 2326 27th Ave., Oakland. \$4000

RESIDENCE
 (6754) 607 SAN MAGUEL AVE., Berkeley. 1-family residence.
 Owner—E. Teicheira, 2336 Edwards St., Berkeley.
 Architect—J. L. McGelroy, Berkeley.
 Bond, Berkeley.
 Contractor—E. Teicheira, 2336 Edwards St., Berkeley. \$5000

RESIDENCE
 (6755) 1816 SACRAMENTO ST., Berkeley. 1-family residence.
 Owner—H. B. Eastman, 2337 Shattuck Ave., Berkeley.
 Architect—F. G. Mogk.
 Contractor—H. B. Eastman, 2337 Shattuck Ave., Berkeley. \$3000

RESIDENCES
 (6756) 926 930 934 & 938 VIRGINIA ST., Berkeley. 4 1-family residences.
 Owner—Carl Ericsson & Son, 1819 Addison St., Berkeley.
 Architect—None. \$3500 each

ALTERATIONS ETC.
 (6757) ROEBLES DRIVE 100 S Tunnel Road, Oakland. Alterations, and additions.
 Owner—W. J. MacDonald.
 Architect—None.
 Contractor—Ben F. Kopf, 845 Pacific Ave., Alameda.

STORES ETC.
 (6758) N TEVIS ST. 80 E 60th Ave., Oakland. 2-story 7-room stores & flats.
 Owner—J. B. Martin, 1200 60th Avenue, Oakland.
 Architect—None. \$5000

SERVICE BLDG.
 (6759) SW CORNER STATE RIFLE Range, Oakland. 1-story tile service bldg.
 Owner—East Bay Water Co., 512 16th Ave., Oakland.
 Architect—None.
 Contractor—Bates & Borland. \$3180

DWELLING
 (6760) E SIXTY-SIXTH AVE. 700 N Trenor St., Oakland. 1-story 5-rm. dwelling.
 Owner—Crescent Invest. Co.
 Architect—None.
 Contractor—Chas. D. Lyon, 6500 Outlook Ave., Oakland. \$4100

DWELLING
 (6761) S BERLIN WAY 150 E Maple St., Oakland. 1-story 5-room dwelling.
 Owner—Clay Altman, 3327 Berlin Way, Oakland.
 Architect—None. \$3000

DWELLING
 (6762) 914 ROSEMONT ROAD, Oakland. 2-story 7-rm mdwelling and 1-story garage.
 Owner—Tilly Fahy, 485 Cheney Street, Oakland.
 Architect—None.
 Contractor—A. F. Kohle, 1201 Adeline St., Oakland. \$7100

DWELLING
 (6763) E MORAGA ROAD, 150 S Estate Drive, Oakland. 1-story, 5-rm. dwelling.

Owner—C. H. Lutkey.
Architect—None.
Contractor—L. G. Pfrrang & D. Nunck,
No. 5 Rockridge Blvd., Oakland.
\$5,500

ALTERATIONS
(6764) 3778 RUBY STREET, Oak-
land. Alterations.
Owner—H. E. Drake, 1505 Grand Ave.,
Oakland.
Architect—None.
Contractor—Owner. \$1000

DWELLING
(6765) 3339 TWENTY-THIRD AVE.,
Oakland. 1-story, 5-room dwelling.
Owner—Eric Jacobson, 2307 Havens-
court Blvd., Oakland.
Contractor—Owner. \$4,000

DWELLING
(6766) 621 ATHOL AVE., Oakland.
1-story, 6-room dwelling.
Owner—E. Campomenosi, 2233 Law-
ton Ave., Oakland.
Architect—None.
Contractor—Owner. \$5,550

REPAIRS
(6767) S. E. COR. EIGHTH AND CLAY
streets, Oakland. Repairs.
Owner—W. J. Mentz.
Architect—None.
Contractor—L. J. Davis, 37, Monte
Vista Ave., Oakland. \$1000

ADDITION
(6768) 5327 COLLEGE AVE., Oakland.
1-story addition.
Owner—E. S. Stryhofer, 5327 College
Ave., Oakland.
Architect—None.
Contractor—K. O. Rodning, 2164 47th
Ave., Oakland. \$1600

ADDITION
(6769) S. E. TWENTY-THIRD ST.
Oakland. 2-story, 6-room dwell-
ings.
Owner—Helen W. Jackson, 1101 Mc-
Kinley Ave., Oakland.
Architect—None.
Contractor—L. R. Vernon, 2439 12th
Ave., Oakland. \$7750

DWELLING
(6770) N. FORTY-THIRD STREET,
E Shafter Ave., Oakland, 1-story,
3-room dwelling.
Owner—Milton S. Bonds, 4313 Shafter
Ave., Oakland.
Architect—None.
Contractor—Owner. \$2500

DWELLING
(6771) S. E. COR. FIFTY-FIRST AND
Shafter Ave., Oakland, 1-story,
2-family dwelling.
Owner—N. Robb, 4900 Webster St.,
Oakland.
Architect—None.
Contractor—Milton S. Bonds, 4314
Shafter Ave., Oakland. \$6000

DWELLING AND STORE
(6772) E SEVENTY-THIRD AVE.,
Oakland. 1-story, 4-room, 1-story
dwelling and store.
Owner E. J. Saake, 1601 Clay St., Oak-
land.
Architect—None.
Contractor—Owner. \$4000

APARTMENTS
(6773) E. ATHOL AVE., 100 N. E.
Eighteenth Street, Oakland. 3-
story, 39 rooms, apartments.
Owner—Mrs. L. F. Wood, 607 American
Bank Bldg., Oakland.
Architect—None.
Contractor—E. Field, 607 American
Bank Bldg., Oakland. \$39,000

STORE
(6774) S. W. TENTH AND HARRISON
Streets, Oakland. General con-
struction except painting and
whitewashing 2-story reinforced
concrete store and loft building.
Owner—Chamberlain & Proctor, 850
Mills Bldg., San Francisco.
Architect—Francis Harvey Slocombe,
363 17th St., Oakland.
Contractor—S. G. Johnson, 4625 Do-
lores Ave., Oakland.

TOTAL COST, \$23,349
Filed Nov. 7, 1925. Dated Nov. 6, 1925.
When 2nd story floor is poured...25%
When all concrete is poured...25%
When completed...25%

Usual 35 days...25%
B. nd. Sureties, none. Forfeit, \$5,000
per day. Limit, 90 working days after
Nov. 9, 1925. Plans and specifications,
none.

DWELLING
(6776) LOTS 13 & 15, BLOCK 5 Daley's
Scenic Park, Berkeley. (Scenic
Avenue and Virginia Street). 2-
story, 2-bat frame and plaster
dwelling.
Owner—Leslie E. and Evelyn E. Rowell,
Berkeley.
Architect—Plans furnished by contrac-
tor.
Contractor—J. H. Herman and Frank
Huefner, 1640 Posen Ave., Berkeley.
Filed Nov. 9, 1925. Dated Nov. 6,
1925.
When frame is up...1/4
When 1st coat plaster is on...1/4
When completed...1/4
Usual 35 days...1/4
TOTAL COST, \$10,000
Bond, Sureties, Forfeit, none. Limit, 90
working days after Nov. 10, 1925.
Plans and specifications filed.

DWELLING
(6776) 1657 GRAND AVE., Piedmont.
2-story 6-room frame dwelling &
garage.
Owner—Wiley T. Vaughn, 501 Weldon
Ave., Oakland.
Architect—Lawrence Flagg Hyde, 372
Hanover St., Oakland. \$6800

RESIDENCE
(6777) 430 PALA AVE., Piedmont. 1-
story 7-room frame residence and
garage.
Owner—J. W. Scammell, 426 Pala Ave.,
Piedmont.
Architect—None. \$6000

DWELLING
(6778) 89 RAMONA AVE., Piedmont.
1-story 5-room dwelling and gar-
age.
Owner—R. M. Myers, 33 Estrella Ave.,
Piedmont.
Architect—None. \$5500

DWELLING
(6779) 1162 WINSOR AVE., Piedmont.
1-story 6-room frame dwelling and
garage.
Owner—Alfred A. Glantz, 737 Brook-
wood Road, Oakland.
Architect—None. \$5000

DWELLING
(6780) 519 MAGNOLIA AVE., Pied-
mont. 2-story frame dwelling and
garage.
Owner—Beach Soule, Piedmont.
Architect—F. H. Reimers, Tribune
tower, Oakland.
Contractor—Fred W. Peters, 1424 Ca-
vanaugh Road, Oakland. \$10,000

DWELLING
NO. 10 HAZEL AVE., Piedmont. 2-sto-
ry 7-room frame dwelling and garage
Ave., Piedmont.
Architect—F. E. Barton, 3012 Grove St.
Oakland.
Contractor—E. F. Henderson, 2737 For-
est Ave., Berkeley. \$13,158

NOTE—Recorded contract reported
Oct. 26, 1925, No. 6451.

RESIDENCE
(6781) 963 MENDOCINO AVE., Berke-
ley. 1-family residence.
Owner—W. T. Jenkins, 3129 College
Ave., Berkeley.
Architect—H. K. Schulz, 946 Arlington
Ave., Berkeley.
Contractor—H. K. Schulz, 946 Arling-
ton Ave., Berkeley. \$5000

RESIDENCE
(6782) 437 ARLINGTON AVE., Berke-
ley. 1-family residence.
Owner—H. K. Henderson, 393 40th St.,
Oakland.
Architect—B. Reede Hardman, Ber-
keley Bank Bldg., Berkeley.
Contractor—Henderson & Mathews,
393 40th St., Oakland. \$4500

FLATS
NO. 1624 SCENIC AVE., Berkeley.
Flats.
Owner—Mr. and Mrs. Rowell, 2509 Reg-
ent St., Berkeley.
Architect—J. H. Herman, 1640 Posen
Ave., Berkeley.

Contractor—Herman & Huefner, 1640
Posen Ave., Berkeley. \$3800
NOTE—Recorded contract reported
Nov. 10, 1925, No. 6776.

DWELLING
(6783) S SEMINARIY AVE. 50 E Del-
mont St., Oakland. 1-story 3-room
dwelling.
Owner—W. Sutherland, 1630 28th Ave.,
Oakland.
Architect—None. \$1000

DWELLING
(6784) S DEERING ST. 120 E Peralta
Ave., Oakland. 1-story 6-room
dwelling.
Owner—G. N. Ehrenpfot, 454 Crescent
St., Oakland.
Architect—None. \$2900

DWELLING
(6785) E MONTEREY AVE. 100 N At-
las St., Oakland. 1-story 4-room
dwelling.
Owner—Peter Madsen.
Architect—None.
Contractor—A. Jensen, 4256 Sutter St.,
Oakland. \$3000

SHOP
(6786) N FORTIETH ST. 191 W Howe
St., Oakland. 1-story tile and
brick shop.
Owner—James C. Barwell, 56 Rio
Vista Ave., Oakland.
Architect—None.
Contractor—J. T. Himman, 555 Waller
St., S. F. \$4500

DWELLING
(6787) S MASTERSON ST. 100 E High
St., Oakland. 1-story 4-room dwlg.
Owner—L. Owen, Jr., 3630 High St.,
Oakland.
Architect—None. \$2000

DWLG. STORE
(6788) N HOPKINS ST. 50 E Rhoda
Ave., Oakland. 2-story dwelling &
store.
Owner—Louis Zimmitt, 2636 Hopkins
St., Oakland.
Architect—None.
Contractor—G. Taylor, 546 Kempton
Ave., Oakland. \$6000

ALTERATIONS
(6789) 1471 FOURTEENTH ST., Oak-
land. Alterations.
Owner—E. Clesse, 5443 Claremont
Ave., Oakland.
Architect—None.
Contractor—P. Delucchi, 5443 Clare-
mont Ave., Oakland. \$1500

HALL
(6790) MONTCLAIR HIGHLANDS, Oak-
land. 1-story hall.
Owner—Realty Syndicate Co., 1440
Broadway, Oakland.
Architect—None. \$1500

DWELLINGS
(6791) E SIXTY-NINTH AVE. 32-350
N Flora St., Oakland. Two 1-story
4-room dwellings.
Owner—Mrs. A. Valley, 4299 High St.,
Oakland.
Architect—None.
Contractor—Paul Wyatt, Berkeley.
Each \$2850

DWELLING
(6792) S 107TH AVE. 389 E Foothill
Blvd., Oakland. 1-story 5-room
dwelling.

Owner—J. E. Burnett, 1713 Fruitvale
Ave., Oakland.
Architect—None.
Contractor—Burnett & Mason, 1178
60th Ave., Oakland. \$3800

DWELLING
(6793) 1409 EAST TWENTY-FOURTH
ST., Oakland. 1-story 4-room dwlg.
Owner—Jan A. Pillod, 2303 24th Ave.,
Oakland.
Architect—None. \$2000

DWELLING
(6794) N HYDE ST. 104 E Fruitvale
Ave., Oakland. 1-story 6-room
dwelling.
Owner—Alta Juliette, 2679 Peralta Ave.,
Oakland.
Architect—None.
Contractor—Carl Johnson, 2185 50th
Ave., Oakland. \$4500

DWELLING
(6795) W ORANGE AVE. 225 N E-27TH
St., Oakland. 1-story 6-room dwlg.
Owner—Hughes & Beach, 902 Wash-
ington St., Oakland.
Architect—A. W. Smith, American Bk.
Bldg., Oakland. \$4000

DWELLING
(6796) W KENYON RD. 200 S Spruce
St., Oakland. 1-story 6-room dwlg.
Owner—L. Drenes, 1902 14th St., Oak-
land.
Architect—None.
Contractor—C. H. McKibben, 1435 3rd
Ave., Oakland. \$5000

ALTERATIONS
(6797) 1003, 1007 CLAY ST., Oakland.
Alterations.
Owner—David Bercevic, 1007 Clay St.,
Oakland.
Architect—None.
Contractor—H. Brown, 1351 East 32nd
St., Oakland. \$1500

DWELLING
(6798) S MASONIC AVE. 150 W Amy
Drive, Oakland. 1-story 5-room
dwelling and 1-story garage.
Owner—M. Koss, 6517 Raymond St.,
Oakland.
Architect—None.
Contractor—Geo. Windsor, 928 Kings-
ton Ave., Piedmont. \$4500

DWELLINGS
(6799) 4650, 4654 CONGRESS AVE.,
Oakland. Two 1-story 5-room
dwellings.
Owner—M. Saundberg, 1416 50th Ave.,
Oakland.
Architect—None. Each \$2800

DWELLING
(6800) 1120 10TH AVE., Oakland. 1-
story 5-room dwelling.
Owner—Al. W. Porter, 9907 B St., Oak-
land.
Architect—None. \$3500

DWELLING
(6801) 3318 VALE AVE., Oakland. 1-
story 4-room dwelling and 1-story
garage.
Owner—Geo. H. Drysdale, 2321 38th
Ave., Oakland.
Architect—None. \$2650

DWELLING
(6802) 3324 VALE AVE., Oakland. 1-
story 4-room dwelling and 1-story
garage.
Owner—Edward F. Grady, 3626 Lyon
Ave., Oakland.
Architect—None. \$2650

DWELLING
(6803) 4018 MARKET ST., (rear) Oak-
land. 1-story 4-room dwelling.
Owner—J. C. Silveria, 4020 Market St.,
Oakland.
Architect—None.
Contractor—N. J. Buckland, 1801 89th
Ave., Oakland. \$2750

DWELLING
(6804) E RANDOLPH AVE. 85 N E-
32nd St., Oakland. 1-story 5-room
dwelling.
Owner—R. Hansen.
Architect—None.
Contractor—R. E. Norris, 365 17th St.,
Oakland. \$4000

DWELLING
(6805) 550 ROSAL AVE., Oakland. 1-
story 6-room dwelling.
Owner—W. B. Slater, 5811 College Ave.,
Oakland.
Architect—None.
Contractor—F. Gruenwald, 6358 Bryant
Ave., Oakland. \$5000

SERVICE STATION
(6806) NE COR. HAVENSCOURT
Blvd. and E-14th St., Oakland. 1-
story steel service station and 1-
story comfort station.
Owner—A. Tonjes, 4406 Virginia Ave.,
Oakland.
Architect—None.
Contractor—James Const. Co., 2300
8th Ave., Oakland. \$3400

DWELLING
(6807) W IDLEWILD DR. 100 N Oak-
wood Dr., Oakland. 1-story 6-room
dwelling.
Owner—Fred D. Prentice, 750 Rand St.,
Oakland.
Architect—None.
Contractor—W. C. Forkner, 4114 E-
14th St., Oakland. \$3500

DWELLING
(6809) W FORTY-SEVENTH AVE. 300
S Bond St., Oakland. 1-story 6-
room 2-family dwelling and 1-
story garage.
Owner—V. N. Smith.
Architect—None.
Contractor—W. E. Najinfund, 6107
Bond St., Oakland. \$3700

DWELLING
(6810) 2707 SIXTY-EIGHTH AVE.,
Oakland. 1-story 4-room dwlg.
Owner—I. McInnes, 7027 Favor St.,
Oakland.
Architect—None.
Contractor—A. S. Morris, 7027 Favor
St., Oakland. \$2500

STORES
(6811) SW COR. FOURTH AVE. and
E-12th St., Oakland. 1-story
Meirose Heights, Oakland. George
A. and Jean D. Buckingham to
Fred J. Turner. Nov. 5, 1925
Nov. 5, 1925—LOT 1 BLK 25, Map
Meirose Heights, Oakland. George
A. and Jean D. Buckingham to
Fred J. Turner. Nov. 5, 1925
Nov. 5, 1925—PTN LOTS 2 & 3 BLK
N. Amended Map of City of Oak-
land. Elmer Reed to whom it may
concern. Nov. 4, 1925
Nov. 5, 1925—GROUNDS OF Uni-
versity of California, Berkeley.
Resident of the University of Calif.
to C. H. McCullough. Nov. 3, 1925
Nov. 5, 1925—LOT 3 BLK 2, Rock
Ridge Place, Oakland. Olive Mar-
garet Anderson to C. M. Tisdahl.
Nov. 4, 1925
Nov. 5, 1925—FORTY-FIRST AND
Grove, Oakland. Associated Oil
Co. to J. Cattucci. Oct. 27, 1925
Nov. 5, 1925—LOT 1 BLK 25, Map
Meirose Heights, Oakland. Mary E.
Cox to whom it may concern. Oct. 29, 1925
Nov. 5, 1925—NO. 2656 SIXTY-
seventh Ave., Oakland. Wm. E.
Murphy to whom it may concern.
Oct. 30, 1925
Nov. 5, 1925—LOT 5 and N 20 Lot 6
Blk 34 Amended Map of Fairmount
Park, Albany. K. C. Morrill to
whom it may concern. Nov. 3, 1925
Nov. 5, 1925—NE ALLENDALE AND
Thirty-eighth Ave., Oakland. Edw.
S. Preston to J. A. Lloyd. Oct. 27, 1925
Nov. 5, 1925—NO. 6095 PROSPECT
Drive, Oakland. H. T. Huston to
C. R. Squires & Co. Nov. 3, 1925
Nov. 5, 1925—SW WALNUT 221.06
SE 55th Ave. SE 36xSW 110, Oak-
land. Chester S. and Edna V.
Nichols to Chester S. Nichols. Nov. 4, 1925
Nov. 6, 1925—NO. 1442-4-6 STAN-
non St., Berkeley. Mrs. Ella H.
Brownlee to whom it may concern.
Nov. 1, 1925
Nov. 6, 1925—LOTS 15 AND 16 BLK
4, Map Dwight Way Terrace, Berke-
ley. L. C. Covey to whom it
may concern. Nov. 5, 1925
Nov. 6, 1925—S ROBERTS 100 E 56th
Ave E 37xS 100, Oakland. A. D.
Munthe to F. J. Tietz. Oct. 23, 1925
Nov. 6, 1925—NO. 7001 N VIOLET ST.
Oakland. N. E. Rockwell to whom
it may concern. Oct. 6, 1925
Nov. 6, 1925—NO. 3329 MAINE ST.,
Oakland. S. C. Johnson to whom
it may concern. Nov. 6, 1925
Nov. 6, 1925—LAFFERTY AVE. &
Woodland Way, Piedmont. M. C.
Seagrave to Fred J. Westlund. Oct. 28, 1925
Nov. 6, 1925—LOT 7 BLK 9, Lake-
mont Tract, Oakland. S. A. Warner
to S. A. Warner. Nov. 6, 1925
Nov. 6, 1925—LOT 7 BLK 35, Mathews
Tract, Berkeley. H. V. and Hazel
Lovelie Clarke to Jack Jarvis. Nov. 5, 1925
Nov. 6, 1925—LOTS 63 AND 64 Map
North Terrace Tract, Albany.
Lucile K. Ream to Douglas Ream. Nov. 4, 1925
Nov. 6, 1925—LOT 1 BLK 21, Map
Hills 20, 21, 22, 23 and 24, Thous-
and Oaks, Berkeley. F. J. and
Elizabeth J. Sullivan to Aaro Niska.
Nov. 6, 1925
Nov. 6, 1925—LOT 3, Dutton Manor
Addition, San Leandro. Joseph
Franklin to whom it may concern.
Nov. 5, 1925
Nov. 6, 1925—EAST BAY PLAZA ADDI-
TION, Berkeley. Ira H. Latour to
Elmer Leonrd. Nov. 2, 1925
Nov. 6, 1925—NO. 1611 ST. CHARLES
St., Alameda. Hattie L. McDaniel
to Robert A. White. Oct. 29, 1925
Nov. 6, 1925—NE SAN PABLO AVE
and Dwight Way, Oakland. Frank
Herold to Lawton & Vezev. Nov. 5, 1925

DWELLING
(6812) 3718 LILLY ST., Oakland. 1-
story 5-room dwelling.
Owner—F. J. Anderson, 2732 Garden
St., Oakland.
Architect—None. \$3000

ALTERATIONS
(6813) NW COR. MAJESTIC and Out-
look Aves., Oakland. Alterations.
Owner—Geo. Berg, 4731 West St., Oak-
land.
Architect—None. \$1000

DWELLING
(6814) N E-TWENTIETH ST. 75 W
7th Ave., Oakland. 1-story 16-rm.
8-family dwelling.
Owner—C. C. Bergman, 632 E-20th St.,
Oakland.
Architect—None. \$12,000

ADDITION
(6815) 945 APGAR ST., Oakland. Gen-
eral construction sleeping porch on
present bldg.
Owner—M. Kragen, 945 Apgar St.,
Piedmont.
Architect—None.
Contractor—C. M. Robinson, 934 Taylor
St., Alameda.
Filed Nov. 10, 1925. Dated Nov. 3, 1925.
On completion. 50%
Usual 35 days. 50%
TOTAL COST, \$275.00
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

ADDITION
(6816) 2538 SEVENTY-NINTH AVE.,
Oakland. General construction ad-
dition to present residence.
Owner—A. P. Nielsen, Oakland.
Architect—None.
Contractor—M. T. Bonham, 2401 Hav-
enscourt Blvd., Oakland.
Filed Nov. 10, 1925. Dated Nov. 10, 1925.
As work progresses. 75%
When completed. Balance
TOTAL COST, \$1800
Bond, sureties, forfeit, none. Limit, 60
working days after Nov. 10, 1925.
Plans and specifications not filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded. Accepted
Nov. 3, 1925—SW E-SIXTEENTH ST.
26.50 NW 62nd Ave NW 30xSW 65,
Oakland. T. J. McCord to whom it
may concern. Nov. 3, 1925
Nov. 4, 1925—NO. 1324 DEBET
St., Berkeley. Peter J. Castro to
H. J. Schmitz. Nov. 4, 1925
Nov. 4, 1925—NO. 1953 YOSEMITE,
Berkeley. J. Harry Smith to whom
it may concern. Nov. 2, 1925
Nov. 4, 1925—NO. 1515 SIXTY-
seventh Ave., Oakland. Fred A.
Meckert to whom it may concern.
Nov. 4, 1925—NO. 26, 1925
Nov. 4, 1925—NO. 1226 PARKER ST.,
Berkeley. Charles R. Schreiber to
Charles R. Schreiber. Oct. 17, 1925
Nov. 4, 1925—NO. 3445 FLORIDA ST.
Oakland. F. A. Marshall to A. W.
Schneck. Oct. 31, 1925
Nov. 4, 1925—NO. 2526 KIETH AVE.,
Berkeley. C. S. Barnard to whom
it may concern. Nov. 3, 1925

Nov. 6, 1925—NO. 1609 BUENA ST., Berkeley. John Koskinen to whom it may concern. Nov. 5, 1925
Nov. 6, 1925—LOT 19 BLK 9, Berkeley Heights, Berkeley. J C Astredo to E T Henderson.
Nov. 6, 1925—LOTS 4 AND 9 BLK 10, Resub of Blks 9, 10, 11, 12, 13 and 14, Rock Ridge Terrace, Oakland. A M Upton to A J Yerxa.
Nov. 6, 1925—LOT 1 BLK 11, Herzog Tract, Oakland. A Bruzzone to A Frederick Anderson. Oct. 31, 1925
Nov. 6, 1925—LOT 28 FT. LOT 1 BLK 22, Northbrae, Berkeley. Gwendoline M Ralston to whom it may concern. Nov. 6, 1925
Nov. 6, 1925—E 8 FT. LOT 1, 30 ft. Lot 13 Blk 22, Northbrae, Berkeley. Gwendoline M Ralston to whom it may concern.
Nov. 6, 1925—LOT 1 BLK 11, Herzog Tract, Oakland. S W Peters. Nov. 4, 1925
Nov. 6, 1925—NW CLAREMONT AND Hillegass Aves., Oakland. Agnes R Smith to J W Swick. Nov. 6, 1925
Nov. 6, 1925—LOT 51 BLK 16, Havenscourt, Oakland. Fred Krohn to whom it may concern.
Nov. 6, 1925—LOT 16 BLK B, Map Central Terrace, Oakland. A E Orton to whom it may concern.
Nov. 6, 1925—LOT 7 BLK 7, Cuthbert Tract, Oakland. Earl C Peck to Gaubert Bros. Nov. 5, 1925
Nov. 6, 1925—N PACIFIC AVE 413 W Webster St. N 45 to pt. of Blk 52xW 37 2/5, Alameda. A F Allen to whom it may concern. Nov. 5, 1925
Nov. 7, 1925—NE FORTY-FIRST AND Grove Sts., Oakland. Associated Oil Co. to John Jones. Oct. 4, 1925
Nov. 7, 1925—PTN LOTS 3 AND 4 BLK 183, Map of Oakland. Mrs. C N Miller to Geo Windsor. Nov. 7, 1925
Nov. 9, 1925—PTN LOT 1 BLK 15, Thousand Oaks, Berkeley. Frank A Stokes to whom it may concern.
Nov. 9, 1925—2051 EIGHTY-third Ave., Oakland. Robert A P Walker to whom it may concern.
Nov. 7, 1925—902 SANTA FE AVE., Albany. Peter J Schiller to whom it may concern. Nov. 6, 1925
Nov. 9, 1925—1190 SIXTY-NINTH Ave., Oakland. Clarence W. Smith to Frank Butten. Nov. 7, 1925
Nov. 9, 1925—2410 CUTHBERT STREET, Berkeley. E. G. Timoney to whom it may concern. Oct. 20, 1925
Nov. 9, 1925—LOT 10 BLOCK E Resub of Ptn. of Blk E Lynn, Oakland. Robert Alexander, Ky. to H. Goranson. Nov. 9, 1925
Nov. 9, 1925—2826 ACTON STREET, Berkeley. W. A. Rehn to whom it may concern. Nov. 9, 1925
Nov. 9, 1925—LOT 2 BLK 2 BERkeley Heights, Berkeley. Emil Person to whom it may concern.
Nov. 9, 1925—S PARK WAY 82 FT E of Highland Ave. John Norris to whom it may concern. Nov. 7, 1925
Nov. 9, 1925—3156 CUTHBERT AVE., Oakland. Sarah MacKenzie to whom it may concern. Nov. 7, 1925
Nov. 9, 1925—LOT 19 & 12 1/2, LOT 15 Blk 3 Map No. 7 Regents Park, Albany. E. Teixeira to whom it may concern. Nov. 7, 1925
Nov. 9, 1925—TWEENTY-FIFTH AVE. 36 ft SW of E 25th St. SW 39 ft x NW 120 ft. Oakland. L. C. Fish to whom it may concern.
Oct. 31, 1925

C. B. Hooven vs. Wm. C. Correa and W. L. Davis. \$15.00
Nov. 8, 1925—LOT 27 BLK 38, Map Mathews Tct. Berkeley. Rhodes Jamieson & Co vs S E Williams, Pearl Harris and Grover Ellam. \$160
Nov. 8, 1925—LOT 1 BLK 6, Lakeshore Highlands, Oakland. H A Moon vs Mary E Cox and C C Williams. \$195.91
Nov. 8, 1925—LOT 37, Milto Tct., Oakland. Zenith Mill & Lumber Co vs S P and Lily Jones and R W Ogden. \$769.50
Nov. 8, 1925—LOT 27, LUTCHIE ST., Oakland. Tilden Lutz Co vs R L Co vs John Tell and Harold Post. \$260
Nov. 8, 1925—NE 100 LOT 17 BLK 1, Cragmont, Berkeley. Gladding, McBean & Co vs W & J Zimmerman and D Condon. \$200
Nov. 7, 1925—NW 95 LOT 23 BLK B, Lakeshore Terrace, Oakland. Superior Lumber Products Co vs A B Lapham. \$54
Nov. 7, 1925—LOT 4 BLK 25, Map Lands Adjacent to Town of Encinal, Alameda. Arndt Olsen vs Stephen Vigh. \$820.69
Nov. 7, 1925—NE 100 LOT 17 BLK 1, Cragmont, Berkeley. Hardware Co vs W and J Zimmerman. \$189.22
Nov. 9, 1925—LOT 124 BLOCK 33 Amended Map of Havenscourt, Oakland. Western Door and Sash Co. vs Louis Minck and Marie Corso, Corso & Minck. \$113
Nov. 9, 1925—2128 E TWENTY-seventh St., Oakland. Tilden Lbr. & Mill Co. vs Mrs. L. W. James \$157.05
Nov. 7, 1925—LOT 3 and NW 17 1/2 Lot 4 Blk 18, Map Key Route Heights, Oakland. Superior Lumber Products Co vs A B and Mildred A Eastman and T H and C M Barker. \$54
Nov. 7, 1925—LOT 2 BLK E, Mills Garden, Oakland. Superior Tile & Products Co vs Geo W and Gertrude Gerneich and Lillian F Harrington. \$50
Nov. 7, 1925—LOT 12 BLK 2, Thousand Oaks Heights, Berkeley. E W Shuman vs Florence Jackson and R G Roberts. \$35

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Nov. 3, 1925—LOTS 12, 13 AND 14 Blk 14, Amended Map Sunset Terrace, Albany. Steg & Lumber & Hardware Co, \$291.80; F P Tenney Co, Inc. \$57.89 to Rose F Latronic and S W Hathaway.	\$349.69
Nov. 3, 1925—LOT 12 and 13, LOT 13 BLK 14, Sunset Terrace Tract, Albany. S W Hathaway to Rose F Latronic.	\$600
Nov. 4, 1925—251 AVANOR AV., Berkeley. F E Allen to Dr. E M Ewer.	\$612.20
Nov. 5, 1925—LOT 14 BLK 34 MAP of a resub. of blk. 34 of the Warner Tract, Berkeley. Oakland Building Material Co. to Helen K. and Henry E. Tweed and F. H. Cox.	\$109.86
Nov. 5, 1925—LOT 16 BLK 8 MAP of the Shaw Tract, Berkeley. Oakland Building Material Co. to Helen K. and Henry E. Tweed and F. H. Cox.	\$82.76
Nov. 5, 1925—LOT 24 SIXTH ST., Oakland. J G Bishop to J J Kelley.	\$253
Nov. 4, 1925—LOT 26 BLK 136, Map Polier Tract, Oakland. M H Sanley Co to J and Margaret Kelley and N A Swift.	\$116.29
Nov. 4, 1925—LOT 26 BLK 1360 Map Polier Tract, Oakland. Nelson Lumber Co to J J and Margaret Kelley and N A Swift.	\$17.77
Nov. 6, 1925—PTN LOTS 2 AND 3, Imperial Heights, Oakland. Uhl Bros. \$101.90; The Paraffine Co. (as Ptns.) \$32.50; and J. J. Cagney, F. Matteson, M J Flagg, W O Lewis Co and Sophie Mason.	\$134.40
Nov. 6, 1925—LOT 36, Map Spring Court, Berkeley. M. E. Bernard & Co. Thomson and C J Cagney.	\$159.20
Nov. 6, 1925—LOT 6 Map Phelan's Sbdyn Blks 320 and 321, Oakland.	

J S and J Z Todd, \$450.65; Rhodes Jamieson & Co, \$75.46; Brockhurst Title Co, \$10; Farquhar Inland Floor Co, \$343.27 to D and R Garfinkle and A W Potter.

BUILDING CONTRACTS

SAN MATEO COUNTY

RECORDED

RESIDENCE
LOT 58 AND PART LOT 57 BLK 18, 2nd and 11th Huntington Park, San Mateo. All work for one-story frame residence.
Owner—Hannah Coyle, San Bruno.
Architect—None.
Contractor—A. L. Lundy.
Filed Oct. 28, '25. Dated Oct. 22, '25.
at \$290.00
Frame up. \$62.50
Brown coated. \$62.50
Completed. \$62.50
Usual 35 days. \$62.50
Credit. 300.00
TOTAL \$2750.00
Bond, none. Limit, 60 working days.
Forfeit, none. Plans and specifications filed.

OFFICE BLDG.
LOT 7 BLK 3, Dinege Park, San Mateo. All work for one-story office building.
Owner—E. W. Magruden et al, Redwood City.
Architect—Alfred I. Coffey, Phelan Bldg., San Francisco.
Contractor—Louis N. Pollard, 55 Brewster St., Redwood City.
Filed Oct. 30, '25. Dated Oct. 29, '25.
Walls completed. \$1290
Completed. 1297
Usual 35 days. 363
TOTAL COST, \$3340
Bond, none. Limit, 35 working days.
Forfeit, \$250. Plans and specifications filed.

BUNGALOW

LOT 6 BLK 13, East San Mateo. All work for bungalow and garage.
Owner—Theo Pohlmann.
Architect—Arthur G. Scholz, Phelan Bldg., San Francisco.
Contractor—R. E. Broderick, 413 Poplar St., San Mateo.
Filed Oct. 28, '25. Dated Oct. 27, '25.
Frame up. \$1250
Brown coated. 1250
Completed. 1250
Usual 35 days. 1250
TOTAL \$5000
Bond, \$2500. Sureties, T. Broderick and Frank P. McGuire. Limit, 80 working days. Forfeit, \$5. Plans and specifications filed.

RESIDENCE, \$10,200; Turner Terrace, Blk 8, San Mateo; owner, Mrs. A. J. Johnson, San Mateo; architect, W. H. Toepke, Call Bldg., San Francisco; contractor, C. H. Bensett, 826 Walnut St., Burlingame.
RESIDENCE and garage, \$12,000; Lot 3 Blk H, Hayward Park, San Mateo; owner, Mr. and Mrs. A. D. McLellan, 138 13th Ave., San Mateo; architect, E. T. and John Norberg, 693 Market St., San Francisco; contractor, Harry Kime, San Mateo.
GARAGE, \$600; Lot 5, San Mateo Drive, San Mateo; owner, H. Regan, Burlingame.
BUNGALOW and garage, \$5000; Lots 10 and 11 Blk 6, Neucha St., Burlingame; owner, F. W. Duffy, contractor, P. J. Morahan, 35 Barriolot St., San Mateo.
RESIDENCE and garage, \$7000; Lot 5 Blk 7, Floribund St., Burlingame; owner, O. Petersen; contractor, Hammer & Hultberg.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded
Oct. 28, 1925—S. WALBRIDGE ST. Visitation Valley. Pacific Gas & Electric Co. to Herman Bosch.
Oct. 28, 1925—LOT 15 BLK 20, Easton Add No. 2, Burlingame. Margaret C Harder to H H Putnam, Oct. 27, '25
Oct. 28, 1925—LOT 1 BLK 58, Easton Burlingame. A C Welsh to H H Putnam, Oct. 27, 1925
Oct. 28, 1925—LOT 2 BLK 60, Easton No. 7, Burlingame. Anita Oest to F E Graham. Sept. 25, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
Nov. 4, 1925—NO. 628 TWENTY-ninth St., Oakland. N Bendit vs Mrs. Mary Gezo and M Gezo.	\$197.73
Nov. 6, 1925—NW 48TH AVE. S 30° 37' W 147.03 ft. from SW Melrose Ave. NW 146 SW 145, Oakland. Garrett Mill & Lbr. Co. vs Wm. J. Correa and W. L. Davis.	\$354.20
Nov. 6, 1925—NW 48TH AVE. S 30° 37' W 147.03 ft. from SW Melrose Ave. NW 146 SW 145, Oakland.	

Oct. 30, 1925—COR. GROVE AVE & El Camino Real, Menlo Park. Associated Oil Co to National Elec Co.Oct. 24, 1925
Oct. 30, 1925—LOT 9 BLK 16, Crocker Estate Tct, San Mateo. Edward W Daniels to whom it may concern.Oct. 24, 1925
Oct. 30, 1925—LOT 20 BLK 48, Easton No. 4, Burlingame. John Kallisen et al to Charles Mammmer et al.Oct. 24, 1925
Oct. 31, 1925—LOT 7 BLK 2, University Park, San Mateo. E. Zink to whom it may concern.Oct. 30, 1925
Oct. 31, 1925—LOT 1 BLK 6, East San Mateo. Harry R McKinney et al to whom it may concern.Oct. 24, 1925
Oct. 31, 1925—LOT 11 BLK 42, Bowie Eastern Add, San Mateo. Fogli Assuntina to Robert E Broderick.Oct. 30, 1925
Nov. 2, 1925—PART LOTS 11, 12 & 13, San Mateo. M P Conway et al to A J Korell Co.Oct. 16, 1925
Nov. 2, 1925—LOT 7 BLK 13, Hillcrest, Daly City. Dorio Ferguson to whom it may concern.Oct. 27, 25
Nov. 3, 1925—LOT 3 BLK 26, Lyon & Hoag Sub, Burlingame. Chas Geo Adams to whom it may concern.Nov. 3, 1925
Nov. 3, 1925—LOT 3 PART LOT 4, Blk. 7, Huntington Park 1st Addn, San Mateo. Lillian Simpson to whom it may concern.Oct. 27, 1925
Nov. 3, 1925—LOT 6 BLK 4, Sub No. 3, Burlingame Park, Burlingame. Bernard W Ford to C F Parker.Oct. 30, 1925
Nov. 3, 1925—PART LOT 3, Blk. 2, School House Extension Land Association. Pietro Sococca to Antonio Peanica.July 30, 1925
Nov. 3, 1925—LOT 17 PART LOT 16 Blk 6, Huntington Park 1st Addn. Nelson E Lutz to whom it may concern.Nov. 2, 1925
Nov. 3, 1925—LOT 18 PART LOT 17 Blk 6, Huntington Park 1st Addn. Nelson E Lutz to whom it may concern.Nov. 2, 1925
Nov. 3, 1925—LOT 5 PART LOT 4 Blk 7, Huntington Park 1st Addn. Lillian Simpson to whom it may concern.Nov. 26, 1925
Nov. 3, 1925—LOT 2 BLK 11, Easton. H H Randals to whom it may concern.Nov. 2, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
Nov. 3, 1925—LOTS 45, 46, 47, 48 and 49 Blk 18, Huntington Park 2nd

Addition. William Wooley, \$203.65;
San Mateo Feed & Fuel Co, \$324.19
vs D M Chine

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE, 4-room, \$2750; Twenty-first and William Sts, San Jose; owner, Bert Gamble, 332 Washington St., San Jose.
RESIDENCES (2), 5-room, \$3250 each; Taylor and San Pedro Sts., San Jose; owner, C. A. Alexander, 384 Hanchett St., San Jose.
RESIDENCE, 6-room, \$5000; Sixteenth St., near Empils St., San Jose; owner, M. Tregoning, 109 N-24th St., San Jose; contractor, Williams & Veteran, 69 W-Santa Clara St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
Oct. 30, 1925—LOTS 32 AND 33 BLK 16, Vendome Park, San Jose. A G Giannopoulos to whom it may concern.Oct. 29, 1925
Nov. 2, 1925—SW SENECA ST. 100 NW Forrest Ave SW 112 1/2 NW — NE 112 1/2 SE 75 to beg Part Lots 3 and 4 Blk 66, Palo Alto. Annie H King to whom it may concern.Oct. 26, 1925
Nov. 5, 1925—BEG AT LINE BET 4 and 10, 45 ft. NW Naglee St NW 6.14 NE 95 SE 45.23 SW 95 ft. to beg Part 9 Blk 11 C & D Tract, San Jose. J R Phelps Trustee to whom it may concern.Nov. 5, 1925
Nov. 5, 1925—SE EMORY ST. at Cor Lots 5 and 6 SE 40.09x95 ft. Part Lot 6 Blk 11, C & D Tract, San Jose. J R Phelps, Trustees to whom it may concern.Nov. 5, 1925
Nov. 5, 1925—S EMORY ST. at Cor Lots 7 and 14 SE 50x95 Part Lot 7 Blk 11, C & D Tract, San Jose. J R Phelps, Trustee to whom it may concern.Nov. 5, 1925
Nov. 5, 1925—NW NAGLEE ST. and Hne bet. Lots 9 and 10 NW 45x 95, Part Lot 9 Blk 11, C & D Tract, San Jose. J R Phelps, Trustee to whom it may concern.Nov. 4, 1925
Nov. 6, 1925—NW NAGLEE ST. 50 SW line bet. Lots 1 and 8 Blk 11 SW 45.04xNW 85, Part Lot 8 Blk 11, C & D Tract, San Jose. J R Phelps, Trustee to whom it may concern.Nov. 4, 1925

Nov. 5, 1925—NW 50 LOTS 58 & 59 Studio Heights, Palo Rancho. J E Qualls to whom it may concern.Nov. 4, 1925
Nov. 5, 1925—SE 50 LOT 56, Studio Heights, Palo Rancho. J E Qualls to whom it may concern.Nov. 4, 1925
Nov. 5, 1925—SE 100 LOT 58, Studio Heights, Palo Rancho. J E Qualls to whom it may concern.Nov. 4, 1925
Nov. 5, 1925—NW 50 LOT 56, Studio Heights, Palo Rancho. Bertram F De Bolt to whom it may concern.Nov. 4, 1925
Nov. 5, 1925—LOTS 1 AND 2 BLK 5, College Terrace, Palo Alto. Rae Jones to whom it may concern.Nov. 5, 1925
Nov. 5, 1925—SE 100 LOT 59, Studio Heights, Palo Rancho. Walter Alvin Melroe to whom it may concern.Nov. 4, 1925
Nov. 5, 1925—LOTS 8, 9 and 10 BLK 3, College Terrace, Mayfield, Frances C Strain to whom it may concern.Oct. 16, 1925
Nov. 5, 1925—SE 3150 LOT 22nd and NW 620 Lot 21 Blk 19, Parker Addition, E-San Jose. R E Ford to whom it may concern.Nov. 5, 1925
Nov. 6, 1925—LOTS 17 AND 18 BLK 29, Seale Tract, Palo Alto. Grace R Seale to whom it may concern.Oct. 29, 1925
Nov. 6, 1925—LOT 15, Leland Stanford Jr University, Palo Alto. Board of Athletic Control of Stanford University to whom it may concern.Nov. 4, 1925
Nov. 6, 1925—LOTS 11 TO 16 BLK 3, Alameda Residence Tct, San Jose. R D Shimer to whom it may concern.Nov. 5, 1925

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
Oct. 29, 1925—SE MORRIS 232.67 NE The Alameda NE 50x200 Part Lot 4 Blk 6, University Grounds, San Jose. Southern Lumber Co to Margaret Hubbard\$—
Oct. 30, 1925—LOT 26 Christina Subd Narvaez Ranch, San Jose. Southern Lumber Co to R D Blanchard et al.Nov. 4, 1925
Oct. 30, 1925—LOT 5 Page Subd, Prevost Addition, San Jose. Hubbard & Carmichael Bros to John and Willie Streicher.Nov. 6, 1925
Nov. 6, 1925—22.065 A Pt Lot 9 and all Lot 13 N J Stone Subd and pt Lot 7, Sanborn & Stone Partn., except 0.285A and except 0.895A ft. Lot 9, San Jose. C P Champe, \$252; H C & A Stewart, \$130 vs H S Bridge

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash Frames and Mouldings
JEROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Set out rates in your territory, advising class of work in which you are interested.
818 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.

Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal. Portland, Oregon

Phone Franklin 9400;

FRED H. BOGGS

INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

BUILDING CONTRACTS

FRESNO COUNTY

STUDIO, \$1000; No. 1146 F St., Fresno; owner, D. A. Friselle.
DWELLING and garage, \$4500; No. 1245 Arthur St., Fresno; owner, W. H. Richmond, 1238 Farris St., Fresno.
DWELLING, \$3500; No. 984 Vagedas St., Fresno; owner, Dennia B. Wheeler.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Nov. 7, 1925—LOTS 24 AND 25 BLK 6, Belmont Heights, Fresno. David Davidson to A M Weyrick. Nov. 7, 1925

LIENS FILED

FRESNO COUNTY

Recorded Nov. 9, 1925—E 15 ACRES OF N 1/2 of NE 1/4 Sec 29, T 15 S 21 E, Valley Lumber Co vs Allie M and Earl J Wells.....\$584

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

FURNITURE store and warehouse, \$8000; No. 1321 S El Dorado St., Stockton; owner, S. Newstadt, 129 S-Center St., Stockton; contractor, J. Hackman.
RESIDENCE and garage, \$3250; NO. 2265 Peralta St., Stockton; owner, Lulu M. Lowell; contractor, A. A. Perry.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Oct. 31, 1925—LOT 16 BLK K, Sunset Addition, Stockton. Muriel I Armold to A A Perry Oct. 25, 1925
Nov. 3, 1925—LOT 27 AND E 1/2 Lot 28 BLK 22, Tuxedo Park, Stockton. H M Harter to Randolph & West
Nov. 2, 1925—LOT 7 BLK 2, Parkview, a Resubd of Campodonico Tract, Stockton. D D Schneider to D D Schneider.....Nov. 2, 1925
Nov. 4, 1925—E 25 FT. LOTS 5 and 14 and W 25 ft. Lots 5 and 16 BLK 3, Survey No. 2999, Stockton. Julia R Markgraf to Felix Sarrasin.....Nov. 4, 1925
Nov. 5, 1925—E 33 FT. LOTS 5 and 6 and E 33 ft. of N 1/2 Lot 4 Rk 4, Villa Addn, Stockton. L H McKee to whom it may concern. Nov. 5, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Nov. 3, 1925—LOTS 11 AND 12 BLK 11, Map North Stockton. Walter C Mann vs Henry Schmidt...\$145.75

BUILDING CONTRACTS

CONTRA COSTA COUNTRY

COTTAGE, \$3700; N Gavin St., bet. 20th and 23rd Sts., Richmond; owner, Chas. M. Wolfe, 515 13th St., Richmond.
STORE, brick and tile, \$2250; N Macdonald Ave., bet. 13th and 14th Sts., Richmond; owner, C. D. Richmond; contractor, W. G. Holmes, 634 18th St., Richmond.
ADD to brick store, \$6500; E Ninth St., bet. Macdonald and Nevin Aves., Richmond; owner, Dr. Hall Vestol, 8th St. and Macdonald Ave., Richmond; contractor, C. Overaa, 2105 Roosevelt St., Richmond.

BUILDING PERMITS

(San Anselmo, Marin County)

October, 1925

San Francisco Theological Seminary. Dwelling. Kensington Road. Estimated cost \$7500.

Mr. Cooley. Add room to present dwelling. Lot 1, Ross Valley Park Hillside Tract. Estimated cost \$250.

E. Klammer. Garage. Lot 24, Block 2, Sunnyside Tract. Estimated cost, \$150.

H. W. Hargrave, E. Thayer. Dwelling. Lincoln Park, Lot 50. Estimated cost, \$5,500.

L. Traverso. Add to present structure. Lots 21 and 22, Cordone Tract. Estimated cost, \$1,500.

W. J. Raubinger. Raise and add two rooms and repair present dwelling. Lot 60 Ross Valley Park Sub. 2. Estimated cost, \$4,500.

Leach Realty Co. Dwelling. Lot 2, Sub. portion Lot 168 Ross Valley Park Villa Lots. Estimated cost \$4,000.

G. M. Smith. Add to present structure. Lot 250, Sub. 2 Bush Tract. Estimated cost, \$500.

Mrs. F. Vail. Garage. Lots 24 to 30 inclusive. Sunnyside Tract. Ross Avenue. Estimated cost, \$232.

F. M. Maxwell. Dwelling. Lot 11, Block 3. Morningside Court. Estimated cost, \$5,000.

Mercantile Trust Co. of California. Banking quarters and stores. Lot 21, Linda Vista Tract. Estimated cost, \$49,000.

P. F. Pinnella. Add to present dwelling. Lot 31, Sub. 1-2 & 12 Linda Vista Tract. Estimated cost, \$850.

G. Johnson. Dwelling. Red Hill Avenue. Formerly portion of Stephenson property. Estimated cost, \$5,200.

BUILDING CONTRACTS

SACRAMENTO COUNTY

HEATING, ETC.
GALT JOINT UNION HIGH SCHOOL District. All work for steam boilers and heating appliances for high school.

Owner—Galt Joint Union High School District.

Architect—None.

Contractor—Miller-Hayes Co., 125 N. California St., Stockton.

Filed Nov. 2, '25. Dated.....
TOTAL COST, \$6849

DWELLING, 6-room and garage, \$4500; No. 1446 47th St., Sacramento; owner, S. W. Outtinger, 2204 J St., Sacramento.

DWELLING, 5-room and garage, \$4800; No. 516 San Miguel Way, Sacramento; owner, Mrs. Angeline Butler, 625 San Miguel Way, Sacramento; contractor, W. F. Hood, 508 San Miguel Way, Sacramento.

DWELLING, 5-room and garage, \$4750; No. 254 6th Ave., Sacramento; owner, Pert Bros., 2530 Montgomery Way, Sacramento.

DWELLING, 6-room and garage, \$5000; No. 3808 T St., Sacramento; owner, Ruth L. Klein, 1009 8th St., Sacramento.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

mento; contractor, Bowen & Klein 1009 8th St., Sacramento.

SALSRROOM, \$12,500; No. 1501-1507 I St., Sacramento; owner, W. C. Wright, 619 K St., Sacramento; contractor, W. & K. Co., 619 K St., Sacramento.

DWELLING, 4-room and garage, \$4500; No. 2501 Montgomery Way, Sacramento; owner, B. Bigler, Star Highway Accounting Dept., Sacramento; contractor, R. H. Ruiter, 2556 34th St., Sacramento.

DWELLING, 6-room and garage, \$5000; No. 3418 S St., Sacramento; owner, T. J. Prichard, 1617 O St., Sacramento.

DWELLING, 5-room and garage, \$4500; No. 1339 35th St., Sacramento; owner, T. J. Prichard, 1617 O St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 2512 19th St., Sacramento; owner, C. W. Dillia, 2537 Harkness Way, Sacramento.

DWELLING, 5-room and garage, \$6000; No. 732 34th St., Sacramento; owner, Stephen Seacocks, 2209 I St., Sacramento; contractor, L. F. Gould, 1623 O St., Sacramento.

DWELLING, 5-room and garage, \$6000; No. 2219 Highland Ave., Sacramento; owner, W. E. Truesdale, 2116 H St., Sacramento.

DWELLING, 5-room and garage, \$4800; No. 841 Sonoma Way, Sacramento; owner, Siler Bros., 1616 13 1/2 St., Sacramento.

DWELLING, 4-room and garage, \$2500; No. 2617 Harkness Way, Sacramento; owner, C. W. Dillia, 2537 Harkness Way, Sacramento.

DWELLING, 5-room and garage, \$3000; No. 924 Fremont Way, Sacramento; owner, J. B. Bertaux, Rio Linda.

DWELLING, 5-room and garage, \$4500; No. 2707 D St., Sacramento; owner, Lottie E. Jenkins, 807 J St., Sacramento; contractor, H. M. Earle, 1936 Delores Way, Sacramento.

DWELLING, 4-room and garage, \$2800; No. 2118 7th Ave., Sacramento; owner, C. J. Hopkins, 1318 25th St., Sacramento.

DWELLING, 4-room and garage, \$2500; No. 3133 U St., Sacramento; owner, W. G. McBride, Fairlocks; contractor, P. S. Woodward, 4932 12th Ave., Sacramento.

DWELLING, 5-room and garage, \$3950; No. 1440 Santa Ynez Way, Sacramento; owner, F. H. Bell, 1306 36th St., Sacramento.

INSTALLATION of store fronts, \$3000; No. 1223-31 J St., Sacramento; owner, Silvis & Mayden, Sutter Candy Co. 1011 K St., Sacramento; contractor, Chas. J. Peterson, 1023 W St., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 596 37th St., Sacramento; owner, H. Artz, 1911 28th St., Sacramento.

DWELLING, 5-room and garage, \$3400; No. 1839 Burnett Way, Sacramento; owner, C. H. Lehman, 2836 43rd St., Sacramento; contractor, Peter Lehman, 1510 14th St., Sacramento.

DWELLING, 5-room and garage, \$3400; No. 1821 Burnett Way, Sacramento; owner, Peter Lehman, 1510 14th St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 2625 D St., Sacramento; owner, U. Fea, 3200 L St., Sacramento.

DWELLING, 5-room and garage, \$4500; No. 1700 40th St., Sacramento; owner, N. H. Lund, 4685 Elliott Ave., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 1708 40th St., Sacramento; owner, N. H. Lund, 4685 Elliott Ave., Sacramento.

DWELLING, 5-room and garage, \$2825; No. 5024 T St., Sacramento; owner, Mrs. Gayley, Sacramento; contractor, N. H. Lund, 4685 Elliott Ave., Sacramento.

DWELLING, 5-room and garage, \$3500; No. 2525 42nd St., Sacramento; owner, N. H. Lund, 4685 Elliott Ave., Sacramento.

GENERAL repairs, \$10,000. No. 400 K St., Sacramento; owner, Morria Rosenthal, Hotel Whitcomb, Francisco; contractor, Wm. Murcell 200 V St., Sacramento.

DWELLING, 5-room and garage, \$3300; No. 2516 42nd St., Sacramento; owner, N. H. Lund, 4685 Elliott Ave., Sacramento.

FLATS (4) 4-room and garages, \$11,500; No. 815 26th St., Sacramento; owner, H. L. Mee, 3117 V St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Oct. 30, 1925—FRONT AND T STS.,
Sacramento, Pacific Gas & Electric
Co to whom it may concern.....
Nov. 3, 1925—Aug. 27, 1925—
Nov. 3, 1925—LOT 4, Johanna Glueck
Tet, Sacramento, Gertrude Tonzi
to whom it may concern. Nov. 3, 1925
Nov. 3, 1925—LOT 5, Johanna Glueck
Tet, Sacramento, N H Lund to
whom it may concern. Nov. 3, 1925
Nov. 3, 1925—LOT 1913 Elmhurst,
George Edward and Mrs. Hazel B
Mattimoe to whom it may concern
.....Nov. 3, 1925
Nov. 4, 1925—LOT 12, Wm T Martin
Tract, Sacramento, William T
and Irene Phyllis Martin to whom
it may concern.....Nov. 4, 1925
Nov. 4, 1925—LOT 24, Wm T Martin
Tet, Sacramento, William Thos
and Irene Phyllis Martin to whom
it may concern.....Nov. 4, 1925
Nov. 5, 1925—LOT 10, Eastmont, Sac-
ramento, A R Graves to whom
it may concern.....Nov. 5, 1925
Nov. 6, 1925—LOT 26, Wm T Martin
Tract, Sacramento, William Thos
and Irene Phyllis Martin to whom
it may concern.....Nov. 6, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Oct. 31, 1925—LOT 544, Homeland,
Sacramento, Frank Z Ahl vs A
Blanca and Julia R (ux).....\$48.45
Nov. 2, 1925—N ½ LOT 5, K, L, 8th
and 9th Sts., Sacramento, Waxson
Bros vs James H Donnelly...\$472.67
Recorded Amount
Nov. 4, 1925—PTN LOT 4 BLK N,
North Sacramento Add No. 4, Sac-
ramento, John S Lawson vs A J
Crawford.....\$110
Oct. —, 1925—S 100 FT. LOT 5 and E
½ Lot 6, J. K, 9th and 10th Sts.,
Sacramento, H G Waterman Co.
\$1227.27; W A Firrell, \$200.55; Geo
W Martin, \$700.28; Wagner Sheet

Metal Works, \$882.01 vs The Cronin
Estate.....
Nov. 6, 1925—LOTS 236, 241 and 242
Valley Oaks Sub. 3, Sacramento,
Tilden Lumber & Mill Co vs W W
Gerrie.....\$188.33
Nov. 6, 1925—LOT 30, Ridge Park,
Sacramento, W P Fuller & Co vs
Angelo Anselmo and Gemo (ux)
.....\$183.85
Nov. 6, 1925—N ¼ LOT 6, G, H, 12th
and 13th Sts., Sacramento, R A
Reeves vs Geo M Elliott.....\$68.15

PETITION DENIED

The Railroad Commission has denied the petition for a vacation of its previous order in the complaint of the Los Angeles Lumber Products Company against Southern Pacific Company, and the complaint of Madera Sugar Pine Company, Sugar Pine Lumber Company and Yosemite Lumber Company against Minarets & Western Railway Company, Southern Pacific Company and Yosemite Valley Railroad Company. In so doing the Commission reduced the rates on lumber and its products from San Pedro to Niland from 29 cents to 27 cents, to Brawley and El Centro from 33 cents to 29 cents, and to Calexico from 33 cents to 29 cents, and to Colorado (Imperial County) from 35 cents to 31 cents. The Commission made the effective date of its order December 15, 1925, instead of December 31, 1925.

BUILDING CODE PUZZLE

The amateur draughter of building codes leads a hard life. If he adopts the requirements of Charlotte, North Carolina, all floors of residences must be designed for a load of 100 lb. per sq. ft. over the entire area; but if he follows the building ordinances of Milwaukee, 30 lb. per sq. ft. will be sufficient. What to do? What to do?

RESEARCH CHIEF NAMED

Announcement is made by Director Charles M. Upham, Highway Research Board of the National Research Council, that Professor S. S. Steinberg of the University of Maryland has been appointed Assistant Director of the Board. He will also for the present continue to serve as Acting Secretary of the Investigation on the Development of Earth Roads now being conducted under the auspices of the Highway Research Board. Professor Steinberg served as Assistant Director during the Summer of 1924. H. F. Janda, former Assistant Director, has been designated Secretary to Research Committees in accordance with the new policy of the Board to employ technical assistants who shall devote full time to research committee work. Professor Janda will return to his duties at the University of North Carolina on January 1, 1926 at the expiration of his leave of absence.

Whatever
Your
Question

Be it the pronunciation of vitamin or marquisette or soviet, the spelling of a puzzling word—the meaning of overhead, novocaine, etc., this "Supreme Authority"

WEBSTER'S

NEW INTERNATIONAL DICTIONARY

contains an accurate, final answer, 407,000 Words, 2700 Pages, 6000 Illustrations. Regular and India Paper Editions. Write for specimen pages, prices, etc., FREE Pocket Maps if you name this paper.
G. & C. Merriam Co., Springfield, Mass.

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.

J. A. MOHR & SON

General Painting Contractors
Specialists in

Compressed Air Painting
and Sand Blasting

San Francisco Oakland
Fresno, Los Angeles & San Diego

TYRE BROS. GLASS CO.

668 Townsend St. [Bet. 7th & 8th] San Francisco

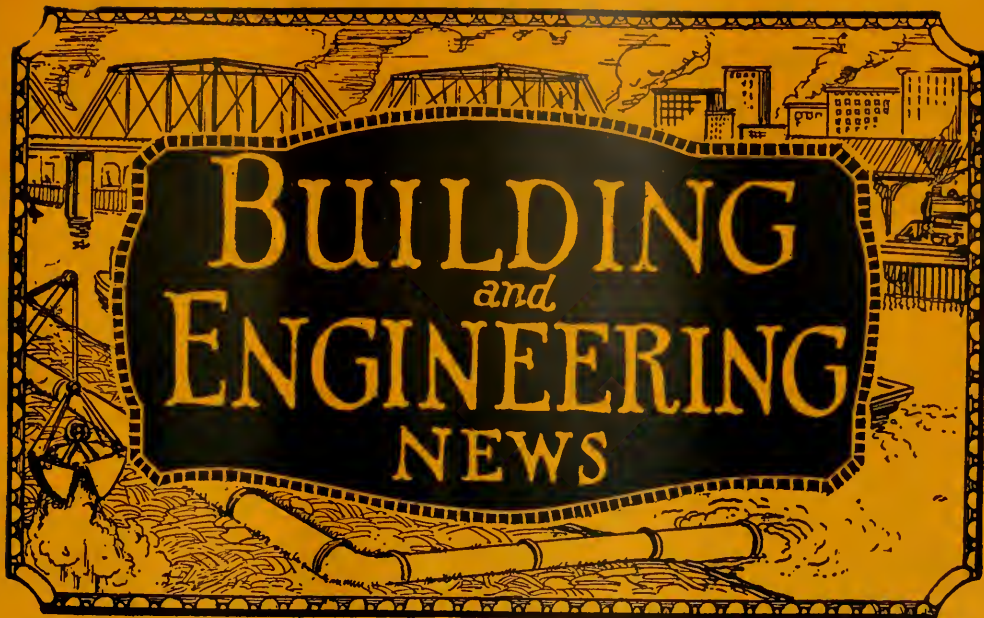
Phone Hemlock 3110

Dealers & Manufacturers of Plate & Window

GLASS

For all Building Purposes

We solicit your inquiries



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., NOVEMBER 21, 1925

Published Every Saturday
Twenty-fifth Year No. 47

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

Board

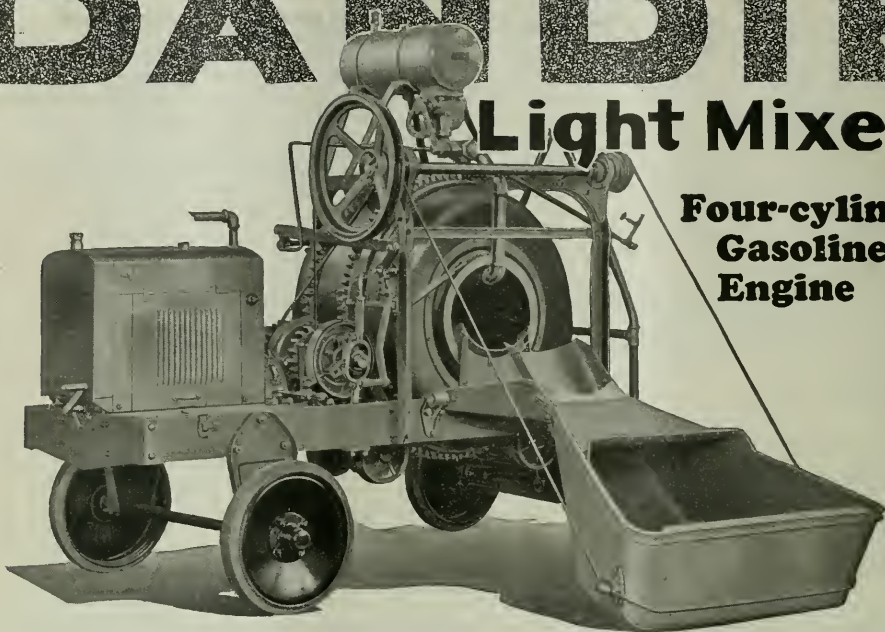
For Sale by All Lumber and Building Material Dealers

KOEHRING

DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

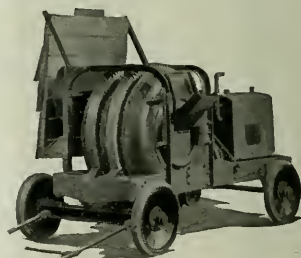
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., NOVEMBER 21, 1925

Twenty-fifth Year No. 47



No. 813 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

BUYING POWER OF WAGES IS INCREASING

Though the high wages paid at the peak in 1920 are looked back upon regretfully by many workers, yet the buying power of their earnings during the last three years has been considerably greater than the buying power of those very high figures of 1920.

This fact is revealed by a study of wages over the period from 1919 to the middle of this year made by the Metropolitan Life Insurance Company. The real wages are determined in the study by finding the ratio between money wages and the index of living costs. This index took a sharp upward turn in 1919 and continued to a peak in the summer of 1920. Living costs receded from then until the beginning of 1922. Money wages receded also but recovered late in 1921 and rose steadily until well into 1923. Even the sharp downward drop of wages in the summer of 1924 followed the factory workers buying power only to the level of peak times in 1920 and the autumn of last year and the spring of this year showed a rebound.

BETTER BUILDING CONSTRUCTION MOST EFFECTIVE WAY TO FIGHT FIRE

One of the most important ways in which our tremendous annual fire loss (Which now exceeds 500 million dollars) can be reduced is through better building construction, says S. H. Ingber, Chief of the Fire Resistance Section of the Bureau of Standards, Department of Commerce. While this method of reducing fire losses necessarily takes some time in yielding apparent results, it is nevertheless, one of the most effective ways of combating this destructive element in the long run.

It is to be hoped that as old buildings are replaced, and as the new construction reflects to an increasing extent the knowledge gained in the laboratory and through studies of actual fires, the destruction of property will decrease.

The Bureau of Standards is carrying out many investigations with the object of improving the fire resistance of building materials and construction. Tests are being made on full-sized columns, walls, and partitions, using specially designed furnaces in which the temperatures encountered in a burning building can be duplicated. In this way the behavior of different kinds of construction and the value of all the be studied under accurately controlled commonly used building materials can conditions.

In order to find exactly what temperatures are reached in a burning building and to find how long a given temperature is maintained, the Bureau has constructed a special fire test house in which actual fires are "staged" from time to time. This small building is fitted up with discarded furniture and supplies to simulate any desired occupancy and is then set on fire and the necessary data secured. From the results of this work it has been possible to state just what temperatures ought to be in the experimental furnaces.

Other tests have covered roofing materials, theatre curtains, and office furnishings such as filing cabinets and safes. In the case of safes the fire test is followed by a drop test to simulate the rough treatment which a safe receives when the floor of the building collapses. If the safe withstands the drop test it is heated again in the furnace, as would be the case if it had fallen into the basement and was surrounded by burning material.

While these tests may seem destructive on first consideration, they are in reality one of the most constructive lines of work now in progress at the Bureau.

ISSUES BOOKLET

Gladding, McBean and Company of San Francisco have issued a sixteen page booklet, 10½ by 8½ inches, titled "Shapes of Clay". The booklet tends to bring before the reader the beauties of clay products for interior and exterior decoration. The Carmelite convent at Santa Clara is illustrated throughout the publication.

BELIEVE WAGE PEAK HAS BEEN REACHED

Notwithstanding the immense amount of building construction going on throughout the country, there are indications that the wage peak has been reached, according to a national building labor survey made by S. W. Straus & Co. Conditions in the building trades are summed up as follows:

(1) National movement for higher wages seems definitely checked for present.

(2) Wage rates show greater stability although there is still some slight upward tendencies.

(3) No indication of a general movement to reduce wages and only few cities report any downward revision of scales.

(4) Longer agreements being signed by contractors that will tend to stabilize the industry.

(5) Except for several jurisdictional disputes, labor is fairly tranquil.

(6) Building labor is well employed and only an occasional shortage of skilled craftsmen is reported.

(7) Bonus payments and practice of contractors bidding against each other for men have largely disappeared.

(8) Unskilled labor maintains high rates, although supply being increased by slackness of factory employment.

(9) Bulk of common labor supply needed for building industry being furnished by Canada and Mexico as immigration laws have considerably reduced supply from Europe.

(10) Apprenticeship schools steadily increasing supply of skilled building craftsmen.

ROAD BUILDERS ANNOUNCE COLLEGE ESSAY CONTEST

Realizing the scarcity of highway engineers, and the need for additional engineers to carry on the great amount of work being done by the highway industry, the American Road Builders' Association is attempting to interest the college student and attract his attention to the importance of highway transportation to the progress of the country, by offering \$550 in prizes for the best essays on the subject "A New Nation by Improved Highways." The contest is open to all college students.

The essays will be judged, prize winners announced, and prizes awarded by the American Road Builders' Association at their convention in Chicago during "Good Roads Week," from January 11 to 15, 1926. Announcement of winners will also be made by radio during "Good Roads Week." The judges will be men nationally known in highway work and their names will soon be announced.

Essays must not exceed 600 words, and should be addressed to Essay Contest Committee, American Road Builders' Association, Congress Hotel, Chicago, Ill. They should be received before January 1, 1926. Further details of the contest are set forth on the poster being sent to all universities and colleges in the United States.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Manufacturers of common brick are viewing with alarm the in-roads being made by foreign brick especially along the Atlantic seaboard. Brick plants in Belgium have adopted the American standard size and are producing brick, especially for American export. It is estimated that 60,000,000 common brick have been received at the port of New York so far this year. Cheap labor together with extremely low transportation costs make it possible for European manufacturers to ship brick to this country and undersell American producers. The Common Brick Manufacturers Association is endeavoring to have the new Congress enact tariff legislation that will raise the duty on foreign brick as a protective measure for the American manufacturers.

News dispatches from Washington indicate that the present administration is favorable toward an early resumption of the Federal building program, which was halted during the war. Plans are being prepared by the U. S. Treasury Department for Federal buildings in various parts of the country, which when completed will affect a saving of approximately \$24,000,000 annually in rentals now paid for buildings occupied by the different branches of the government.

The United States Steel Corporation unfilled tonnage statement for October showed an increase of 391,886 tons. The unfilled tonnage statement as of October 31 was 4,109,183 against 3,717,297 on September 30; 3,512,803 on August 31, 1925, and 3,525,270 tons October 31, 1924.

Union Engineering Company of Los Angeles has been awarded a contract to erect a \$1,250,000 plant at Riverside for the Soda Potash Products Company. Ten structures will be erected, each 95 by 200 feet, 50 feet in height. Brick and steel construction throughout.

Fresno has voted bonds of \$1,800,000 to finance erection of a new high school and for additions to standing high school structures. Bonds of \$1,100,000 for new elementary schools and alterations, additions and repairs have also been voted.

November 30 is date set by San Leandro city trustees to vote bonds of \$300,000 to finance erection of a new city hall, installation of a fire alarm system and purchase and improvement of playground sites.

Benjamin F. Mayhorn, Oakland contractor, has petitioned the Federal Court, to be adjudged a voluntary bankrupt. He listed his liabilities at \$351.50.

Alvin Loud, 73, nationally known lumberman and former U. S. representative from the tenth Michigan district, was instantly killed in an automobile accident near Marshfield, Ore., Nov. 13.

The state forester has been figuring up the number of trees in California over eighteen inches in diameter. He makes it 569,000,000, and says they contain 284,505,000,000 board feet.

Los Angeles' building total for November, 1925, will be from nine to ten million dollars, if the ratio for the first nine days of the month is maintained. Last year this month produced a total of \$9,754,196. Up to and including the 9th the number of permits issued during November this year was 1141 and the estimated valuation was \$2,893,046. For the corresponding period of the preceding month the number of permits was 1235 with an estimated valuation of \$4,071,722, while for the first nine days of November, 1924, the number of permits was 1120 with an estimated valuation of \$3,505,938. For the current year up to and including Nov. 9, Los Angeles' building total was \$30,316,365, as compared with \$132,075,397 for the corresponding period in 1924.

Tariff protection for the hardwood industry of New England was advocated to President Coolidge by Senator Hale of Maine, Senator Keyes of New Hampshire and Representative Hersey of Maine, all Republicans. Birch and maple flooring can be imported duty free, and the group advised the President that Canadian producers had an advantage over Americans, because of the 25 per cent ad valorem Canadian tariff tending to shut out importations from the United States. The Congressional delegation said the tariff law either should be amended to provide duty equal to Canadian levy or negotiations should be begun with Canada to have its duty abolished.

On the authority of the Department of Commerce the lumber cut of the United States for 1924, was 35,930,000,000 feet, about a billion and a quarter less than 1923. California and Nevada combined are credited with nearly two billion. Washington led in production with six billions and a quarter.

The board of public works has no authority to require contractors on public work to employ only American citizens, according to an opinion given by City Attorney Stephens of Los Angeles. The city itself, however, may discriminate in the employment of city workers, Stephens said.

L. L. Dennett, state senator and attorney for several California irrigation districts, urges the appointment of a manager for the Modesto Irrigation District, declaring "it is the unavoidable solution if we are to make a success of our undertaking."

Twohy Bros. Company, Sharon Building, San Francisco, at approximately \$2,500,000 has been awarded a contract by the Northern Pacific Railroad Company to construct a 41-mile railway extension between Orofino and Headquarters in the state of Idaho.

Navy yards of the country face a shutdown or wholesale laying off of employees unless draftsmen are given increased pay, the Navy wage board is told by its representatives.

Harry F. Pool will operate from the Mills Building, San Francisco, under the firm name of Pool Construction Company.

ALONG THE LINE



Thomas A. Sourich, individually and as a member of the Co-Operative General Contractors and Builders of San Francisco, has petitioned the Federal Court to be adjudged a voluntary bankrupt. He listed his liabilities at \$13,227, with assets of \$5820. The French-American Bank, with \$3000 due on a promissory note, was named as the principal creditor.

The Montague Irrigation District, Siskiyou county, comprising 25,000 acres, has voted bonds of \$1,395,000 to finance construction of irrigation works; \$706,000 for reservoir, \$206,000 for main canals, \$148,000 for lateral system and \$15,000 for drainage. The balance of the fund will finance bond interest and overhead.

Grant Smith & Co., Portland, Ore., at approximately \$10,000,000 have the contract to construct a power plant and dam near Chelan, Washington, for the Washington Water Power Company. The announcement is made by D. L. Huntington, president of the power concern. The project will develop 100,000 horsepower.

Robert B. Van Horn, maintenance engineer, Tieton Division, Yakima Project, U. S. Bureau of Reclamation, has resigned to accept a position as instructor in the engineering department of the University of Washington. His place has been filled by transfer of Tom C. Mead from the storage division.

Calvin Nutting, 89, erector of lighthouses and pioneer building contractor, died at his home 1471 Washington St., Oakland, Nov. 15. Nutting was former head of the Nutting Structural Steel Works and leaves as monuments the lighthouses at Fort Point, Point Loma and three others on the Pacific Coast.

Harry Kinnee, former manager of the Alta District Lumber Company of Dinuba, has been transferred to the plant at Hanford. L. L. Myers of the Cutler yards will succeed Kinnee at Dinuba.

Paul D. Pratt of Fullerton has been appointed city engineer of La Habra and will give his entire time to the duties of the position. Mr. Pratt has been for the last two years assistant city engineer of Fullerton.

Architect Arthur B. Scholz of San Francisco has established an office with the Harry H. Culver Co., Culver Bldg., Culver City, and desires catalogs and information on local materials.

Oakland has voted bonds of \$9,960,000 to finance harbor improvements. The issue carried by a vote of seven to one; 30,415 in favor of the issue and 4,044 against.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

S. F. MASTER PAINTERS ELECT AND PLAN DINNER DANCE

Herbert E. Brace has been elected president of the Master Painters' Association of San Francisco. Other officers elected are: L. J. Neal, 1st Vice President; J. Kiesel, 2nd Vice President; J. F. Provoo, 3rd Vice President; J. G. Exley, 4th Vice President; F. La Torres, Secretary; M. Cohn, Treasurer; R. Postler, Statistician; J. Friedman, Sergeant at Arms; F. Dixon, R. H. Holmes, C. E. Gordon, Trustees.

At the last meeting of the association plans were perfected for the annual dinner dance to be held in the Italian Ballroom of the St. Francis Hotel, December 5. The program will be carried out under the direction of Sam F. Cohn, chairman of arrangements. Ladies of the members will be invited to attend the event.

Speakers will be Mayor Jas. Rolph, Senator Albert Boynton, Robt. Newton Lynch and Chief of Police Daniel O'Brien.

A. D. Sutherland, Frank Dixon and F. La Torres will comprise the committee on arrangements and will assist Mr. Cohn, the chairman, to make the event the biggest yet in the history of the association.

BERKELEY BUILDERS' EXCHANGE HOLDS OPEN MEETING

Seventy-five building contractors and materialmen attended the first open meeting of the recently organized Builders' Exchange of Berkeley, held in that city Nov. 16.

Mayor Frank D. Stringham, city Building Inspector Stanley P. Koch and E. M. Tilden, president of the Oakland Builders' Exchange were the principal speakers.

Weekly meetings of the organization will be held on Mondays. Offices of the organization will be maintained in the Hink Building, Durant and Shattuck avenues, Berkeley. E. A. Mitchell is president of the exchange and Wm. Toozie, secretary.

CERTIFICATES ISSUED

At the first fall meeting of the Philadelphia Building Congress, attended by all the elements in the building industry, certificates of craftsmanship for work performed during 1924 were awarded. The Committee on Awards, after reviewing nominations, awarded Certificates as Guildsmen to 12 mechanics and Certificates as Craftsmen to 3. Certificates as Co-Operating Master Craftsmen were awarded to 7 general and sub-contracting firms.

A. G. C. CONTRACTORS ORGANIZE

Ventura Chapter, Associated General Contractors, has been organized with the following officers: President, Thomas Bergsiedl, Ventura; vice-president, Roy Guyer, Oxnard; treasurer, A. Schroeder, Oxnard; secretary, E. E. Wiker, Ventura; directors, W. A. Hudson, Santa Paula; B. F. Barr, Ventura; R. W. Wingfield, Ojai, and J. W. Westling, Santa Paula.

"OPEN SHOP" NOT WANTED IN SANTA BARBARA

The Santa Barbara Daily Morning Press of November 15, carries the following story:

"An agent of the Los Angeles 'open shop' element has been in Santa Barbara for several days and The Morning Press is informed on good authority that he has been attempting to magnify a slight misunderstanding between a Los Angeles contractor doing business in this city and his men, members of Santa Barbara trades unions.

"Reports persist that a meeting is to be called in this city within the next few days to make plans for starting an 'open shop' movement here and that the agent of the Los Angeles open shop adherents is responsible for the meeting.

"We have only this to say to the open shoppers of Los Angeles: They are not needed here, they are not wanted here and we will not stand for their meddling in our affairs.

"There is no condition in Santa Barbara that warrants 'open shop' action at this time. The organized laboring men of this city have steadfastly refused to increase wages following the earthquake, regardless of the temptation to do so, and there has never been any serious trouble between employers and the organized workers. There is certainly no open difficulties now that we know of and no reason in the world for any steps being taken here to form an 'open shop' organization of any kind."

NATIONAL BUILDING EXPOSITION FOR OKLAHOMA CITY

Plans have been completed for the holding of a National Building Exposition at the Coliseum in Oklahoma City, during the Eighteenth Annual Convention of the National Association of Builders' Exchanges, to be held the week of February 22nd.

150 booths will be erected in the Coliseum, and it is hoped to have the most representative showing of building materials that was ever in any Exposition in the Southwest.

Preparations are being made for the entertainment of 3000 delegates from the various Builders' Exchanges of the country, and the Building Exhibition will be one of the features of the program that is being worked out.

G. A. Nichols is the General Chairman; and J. B. Landers, Secretary-Manager of the Builders' Exchange, will have charge of the Exposition.

STRIKE SETTLED

Settlement of the strike of tile setters and helpers in Los Angeles was effected by a compromise, the tile setters accepting an advance of 50 cents a day over the former scale of \$10 a day. After Jan. 1 next the scale will be \$11 a day. According to the Tile Contractors' Credit Association the helpers return to work under the same conditions that existed prior to the strike. Although they have a union separate from the tile setters, the tile contractors do not recognize them as expert workmen. Their wage is said to average about \$6 a day.

UNION WORKERS SEEK INJUNCTION AT SACRAMENTO

Seeking an injunction to restrain Bridgemen and Structural Iron Workers, Union No. 118 of Sacramento, from operating under that name and a charter issued to them, the International Association of Bridge, Structural and Ornamental Iron Workers, has filed suit in superior court.

W. J. Leflar, Cliff Harvey, Herman Olson and John Madden, who state in the action they are members of the local union, are named co-plaintiffs in the complaint. It is charged the union seceded from the international last February, and Leflar, Harvey, Olson and Madden, being in the minority and "always loyal to the international," were powerless to prevent the secession.

The Sacramento local has a membership of fifty-four, according to the complaint, and since its secession, it is alleged, has refused to pay monthly dues to the international.

The complaint also states that the Western District Council, a "voluntary unincorporated organization," was created last January for the alleged purpose of inducing all locals to secede from their international.

Following the withdrawal of local union No. 118, the council last September reorganized under the name of Bridgemen, Iron Workers and Riggers' Union of America, the complaint further avers. It never was chartered by the American Federation of Labor, according to the suit.

Officers and trustees of Sacramento union No. 118 also were made parties in the action by the international, which seeks a return of the charter issued to the local and all funds, bonds, stocks and books and records.

The defendant members of Sacramento Local Union No. 118 are: R. M. Haggerty, president; J. Sullivan, financial secretary, recording secretary and treasurer, and R. M. Haggerty, C. W. Crittenden and George Pilsworth, trustees.

OPEN SHOP CONFERENCE IS HELD AT SAN DIEGO

A definite statement of the policies and standards at the American Plan Open Shop was drafted at a conference of proponents of the open shop at San Diego, Nov. 5 to 7. This statement will be printed for information of the public and all interested persons. Industrial freedom is the keynote of the open shop, according to the understanding of those participating in the conference. This means freedom of the employer to hire whomsoever he pleases and freedom of the worker to seek employment with whomsoever he desires, without dictation from any outside influence.

No formal program was followed in the conference, but many subjects in connection with the open shop movement were discussed. Nearly a hundred persons from all sections representing associations or groups interested in the open shop were in attendance. Among these were a number of representatives of the construction industry.

GLIDDEN COMPANY CLOSES DEAL FOR PLANT IN OAKLAND

E. H. Glidden Company of Cleveland, Ohio, manufacturers of paints, varnishes and enamels, announces the purchase of the Chemical Extraction Company's 40-acre plant in East Oakland for \$250,000. The property is bounded by Fiftieth and Fifty-eighth avenues, the estuary and the Western Pacific right-of-way.

The company has assets upwards of \$50,000,000, according to reports and is one of the largest concerns of its kind in the country. According to J. W. Bland, vice-president and general manager in charge of Pacific coast operations, improvements involving a \$250,000 expenditure will be begun immediately. Approximately \$1,000,000 will be expended on buildings and equipment by the time the plant is in complete operation. Lithophone will be the principal product manufactured.

The company has branch plants at Chicago, New York, Boston, Atlanta, St. Paul, San Francisco, Dallas, St. Louis, New Orleans, Baltimore, Kansas City, Evansville, Reading and Toronto and warehouses located in Seattle, Spokane, Portland and Los Angeles.

The acquisition of the new plant gives the East Bay additional prestige as the center of paint manufacturing on the Pacific Coast. It is the seventh paint factory for Oakland and the eleventh for the East Bay district.

Officers of the company are: Adrian D. Joyce, president; O. A. Haffe, vice president and W. J. Bland, vice president and general manager in charge of Pacific Coast operations.

FEDERATION OF LABOR ADOPTS NEW POLICY

Almost without exception, press reports emanating from the recent convention of the American Federation of Labor bore some reference to a new note that had never before been heard at a labor gathering. Article after article appeared in the leading daily papers of the country to the effect that labor was beginning to realize that productivity and not the cost of living should be the real basis of wages. The reports stated, further, that labor was becoming more tolerant in its attitude toward labor-saving devices and that in the future there would be less opposition to methods which decreased production costs through the substitution of machine labor for hand labor.

During the closing days of the convention a new wage policy was formally adopted by the Federation in which production and not the cost of living will be the real basis on which wages will be adjusted. In commenting on this new plan, President Green said, "This action places American labor in a most advanced position on wage theories. It may be regarded as the announcement of a new idea."

Employers of labor have time and again expressed the opinion that low production, rather than high wages, constituted the biggest problem in industry. Unless the recent adoption of the new policy on the part of organized labor is an empty gesture, we are going to witness in the future a very decided change in the attitude of labor toward the industrial problems of the country—National Assoc. of Bldg Trades Employers.

J. R. O'Donnell & Company, manufacturers' representatives and distributors of electrical equipment and supplies, have removed offices and warehouse to 1377 Mission street, San Francisco.

\$42,642,136 Is Pacific Coast Building Expenditure in October

A grand total of 16,978 building permits calling for an aggregate construction cost of \$42,642,136 were issued during October in 90 principal cities of the Pacific Coast. This total is one per cent greater than that of September and is slightly greater than the total for last October, as shown by the monthly building survey of the Pacific Coast section, released by S. W. Straus & Co.

California's 59 cities comprised in this survey, taken as a whole, showed a 2% gain over September, but a slight reduction from last October's record and a 2% reduction from that of October, 1923.

In Washington, 10 cities report an aggregate gain of 18% over last October, but a 21% reduction from September's total, 6 of them showing gains over last October and but one, Longview, showing a gain also over September.

Of Oregon's 5 cities comprised in this survey, but one, Eugene, shows an increase over last October and all show reductions from September's figures.

As a whole, Oregon reports a 13% reduction from last October, and a 14% reduction from September's total.

Following are the official October, 1925, construction cost figures reported by building department executives from 90 cities comprised in the Pacific Coast section:

CALIFORNIA:	October 1925	October 1924	September 1925
Alameda	\$ 529,740	\$ 192,093	\$ 2,143,509
Alhambra	298,235	394,095	287,000
Anaheim	27,450	36,450	97,748
Bakersfield	162,645	214,948	179,086
Berkeley	780,205	660,985	839,312
Beverly Hills	1,274,215	669,595	1,046,685
Burbank	169,595	166,115	156,675
Burlingame	29,450	28,960	182,675
Colton	11,925	26,500	20,750
Compton	86,300	95,392	53,575
Coronado	28,780	116,348	39,335
Culver City	56,490	401,500	79,940
Emeryville	5,710	16,750	17,302
Eureka	40,875	33,370	31,644
Fresno	95,683	181,355	125,886
Fullerton	19,900	64,525	15,045
Glendale	1,041,107	811,845	811,505
Huntington Park	30,450	92,246	58,900
Inglewood	166,600	152,248	105,625
Long Beach	1,286,320	986,275	1,480,551
Los Angeles	11,655,785	11,057,277	11,071,923
Lynwood	61,000	33,350	50,650
Modesto	41,190	26,961	33,700
Monrovia	126,450	244,150	113,650
Montebello	55,051	17,550	19,480
National City	26,895	25,195	33,045
Oakland	3,311,160	2,619,703	3,000,070
Ontario	210,425	83,635	63,605
Orange	21,750	11,700	44,950
Palo Alto	235,815	140,708	112,343
Palos Verdes Estates	30,500	9,050	37,000
Pasadena	779,535	1,551,867	815,363
Pico Canyon	10,450	188,844	1,841,840
Pomona	108,925	74,725	89,225
Redlands	112,400	71,875	102,250
Redondo Beach	22,340	76,000	21,125
Redwood City	83,500	94,576	56,110
Richmond	308,999	74,965	83,653
Riverside	167,040	174,093	112,170
Sacramento	685,225	914,529	655,920
San Bernardino	199,865	252,195	137,789
San Diego	1,227,508	1,904,649	1,841,840
San Francisco	4,351,249	6,116,313	3,158,082
San Gabriel	52,000	60,230	55,587
San Jose	446,220	138,950	161,163
San Leandro	125,550	115,680	96,675
San Mateo	93,895	218,487	176,689
San Rafael	30,095	118,715	77,650
Santa Ana	98,560	169,680	329,584
Santa Barbara	132,016	359,673	630,525
Santa Cruz	104,510	55,840	58,110
Santa Monica	29,800	39,600	450,795
South Gate	54,025	57,410	43,760
Stockton	233,325	269,125	235,021
Torrance	119,205	29,025	14,535
Vallejo	19,478	12,262	31,801
Venice	104,600	258,050	152,200
Vernon	207,300	44,200	14,365
Whittier	112,644	131,400	41,060
Total	\$32,908,739	\$32,938,796	\$31,982,511
ARIZONA:			
Phoenix	\$ 309,767	\$ 144,729	\$ 182,124
Tucson	145,453	121,482	82,090
Total	\$ 455,220	\$ 266,211	\$ 274,214
IDAHO:			
Boise	\$ 285,497	\$ 84,997	\$ 41,927
Twin Falls	63,350	3,150	4,300
Total	\$ 348,847	\$ 88,147	\$ 46,237
NEVADA:			
Reno	\$ 271,040	\$ 42,700	\$ 67,250
OREGON:			
Astoria	\$ 39,740	\$ 147,680	\$ 41,000
Eugene	189,760	102,650	256,500
Klamath Falls	71,030	131,725	155,892
La Grande	11,456	41,600	30,765
Portland	2,295,800	2,429,195	2,539,695
Salem	70,650	256,000	113,650
Total	\$ 2,678,430	\$ 3,108,850	\$ 3,136,892
UTAH:			
Logan	\$ 20,800	\$ 11,000	\$ 15,000
Orderville	101,500	163,800	203,700
Provo	17,950	34,300	20,000
Salt Lake City	935,592	451,041	511,495
Total	\$ 1,075,842	\$ 660,141	\$ 750,195

WASHINGTON:

Bellingham	\$ 85,392	\$ 94,191	\$ 102,559
Everett	63,900	81,625	76,390
Hoquiam	42,615	23,940	43,970
Longview	206,684	79,164	174,308
Seattle	2,063,100	2,022,350	2,805,050
Spokane	284,220	259,873	299,341
Tacoma	922,875	507,715	981,113
Vancouver	17,990	35,820	67,469
Valia Walla	19,353	4,805	161,490
Yakima	80,615	92,990	91,616
Total	\$ 3,776,574	\$ 3,195,473	\$ 4,803,206
BRITISH COLUMBIA:			
Vancouver	\$ 605,430	\$ 293,085	\$ 674,055
Point Grey	339,700	425,600	546,900
Burnaby	52,870	44,385	49,626
South Vancouver	66,276	48,123	137,675
North Vancouver	16,635	961,435	13,501
New Westminster	47,525	16,360	33,265
Total	\$ 1,127,435	\$ 1,789,578	\$ 1,454,821
Grand Total—90 Cities	\$42,042,130	\$42,089,800	\$42,515,325

TRADE NOTES

With Installation of eight kilns November 15th, increasing output capacity by 15 per cent, the Merced plant of the California Pottery Company faces its most prosperous season, according to a statement by F. G. Lingen, manager. The present crew of forty men will probably be increased to meet the demands of market for tile, especially roofing tile, in which line the Merced plant is specializing. An order received recently calls for twelve carloads of tile to be used in construction of state buildings at Eureka. The new community hotel at Bakersfield is being constructed by tile manufactured at the Merced plant.

The U. S. Air Compressor Company of Cleveland, Ohio, has opened a factory branch sales office at 900 O'Farrell Street, San Francisco, to handle air compressors (new and used), electric motors, drills, buffers, grinders, wire and grinding wheels, painting, outfits, air hose, water house, air brushes, exhausting and ventilating fans, air filters, reducing gauges, pressure gauges, sand blast machinery, etc. Branch is under the management of W. N. Lux.

C. T. Berg, representing the Port Costa Brick Works and United Material Company and W. S. Hoyt, representing the Richmond Pressed Brick Company, announce the purchase of 62,240 square feet of property at Thirty-fourth and Wood streets, Oakland, on which will be erected a warehouse for the storage of clay products such as common brick, red brick, fire brick, building tile, roofing tile, etc. A supply yard will also be maintained.

C. E. Irwin, painting contractor and decorator, has opened new quarters at 2067 Center street, Berkeley. The new plant will carry a complete line of paints, varnishes, brushes and wall paper to serve both the retail and wholesale trade.

The State Land Settlement Board has closed a deal with the United Concrete Pipe & Construction Co. of Merced whereby the latter is to take over and operate the Samcrete pipe plant in Delhi. The plant has been idle for two years.

O. R. Cross, operating under the trade name of Cross Lumber Company has opened a sawmill, planing mill and box plant at 154 Rio street, Red Bluff. The plant will also carry a line of building materials.

Crescent Lumber Company of Fresno has been incorporated with a capital stock of \$100,000. Directors are: J. S. Joint, H. E. Joint, C. W. Stepanek and Gaynell Stepanek, all of Fresno.

Northwest Rolling Mills Corporation has purchased 10-acre site in Ninth avenue northwest, Seattle, and plans to erect plant costing in excess of \$250,000.

Elizabeth E. and Earl S. Leonard, 1843 Fifteenth St., San Francisco, will operate under the trade name of Leonard Lumber Company.

Albert Bailey and Abram Harris will operate from 141 Clara street under the trade name of Royal Mill & Cabinet Company.

Standard Wage Scale For 1926 Adopted by S. F. Builders' Exchange

Good wages, as compared with wages paid in other similar lines of endeavor, together with the extensive building program underway, guarantee to the building trades mechanic excellent annual earnings for the year 1926, as will be shown in the 1926 standard wage scale adopted by the San Francisco Builders' Exchange and approved by the Industrial Association of San Francisco.

In making the scale announcement, Wm. H. George, president of the Exchange, said:

"Skilled mechanics and workers in the building trades are requested to report to the Industrial Relations Committee of the Builders' Exchange any attempt to pay less than the standard wage".

The following is a complete tabulation of the wage scales as issued by the Exchange:

Craft	Journeyman	Mechanics	Helpers
Asbestos workers	7.00	.....	.....
Bricklayers	10.00	.....	.....
Bricklayers' hodcarriers	6.50	.....	.....
Cabinet workers, in shop	7.00	.....	.....
Cabinet workers, outside	8.00	.....	6.00
Carpenters	8.50	.....	.....
Cement finishers	8.00	.....	6.00
Electrical workers	7.00	.....	.....
Electrical fixture hangers	8.50	.....	6.00
Elevator constructors	7.50	.....	.....
Engineers, stationary	7.00	.....	.....
Engineers, traveling crane	8.00	.....	.....
Engineers, on derricks	8.00	.....	.....
Glass workers	8.00	.....	.....
Hardwood floormen	8.00	.....	.....
Housesmiths, architectural iron	7.00	.....	6.00
Housesmiths, reinforced concrete	8.00	.....	6.00
Iron workers (bridge & structural) including engineers	10.00	.....	.....
Labor, common (6-day week)	4.50	.....	.....
Laborers, "building"	5.00	.....	.....
Lathers	8.00	.....	.....
Marble setters	9.00	.....	5.50
Marble cutters and copers	7.00	.....	.....
Marble bed rubbers	6.50	.....	.....
Marble polishers and finishers (outside)	6.00	.....	.....
Millmen, planing mill department	7.00	.....	.....
Millmen, sash and door	6.00	.....	.....
Millwrights	8.00	.....	.....
Model makers	7.50	.....	.....
Model casters	7.50	.....	5.50
Mosaic and terrazzo workers	8.00	.....	6.00
Painters	7.00	.....	.....
Painters, varnishers and polishers (shop)	8.00	.....	.....
Painters, varnishers and polishers (outside)	8.00	.....	.....
Pile drivers and wharf builders (including engineers)	10.00	.....	.....
Plasterers	7.00	.....	.....
Plasterers' hodcarriers	9.00	.....	.....
Plumbers	8.00	.....	.....
Roofers, composition	8.50	.....	6.00
Sheet metal workers	7.20	.....	.....
Sprinkler fitters	9.00	.....	.....
Steamfitters	8.00	.....	.....
Stair builders	8.00	.....	.....
Stone cutters, soft and granite	8.50	.....	.....
Stone setters, soft and granite	8.00	.....	.....
Stone carvers	9.00	.....	.....
Stone derrickmen	9.00	.....	5.50
Tile setters	5.50	.....	.....
Auto truck drivers—less than 2500 lbs.	6.00	.....	.....
Auto truck drivers—2500 lbs. to 4500 lbs.	6.50	.....	.....
Auto truck drivers—4500 lbs. to 6500 lbs.	7.00	.....	.....
Auto truck drivers—6500 lbs. and over	5.00	.....	.....
General teamsters—1 horse	6.00	.....	.....
General teamsters—2 horse	6.50	.....	.....
General teamsters—3 horse	6.50	.....	.....
Plow teamsters—4 horse	6.50	.....	.....
Scraper teamsters—2 horse and 4 horse	6.00	.....	.....

Plasterers' hodcarriers, bricklayers' hodcarriers, roofers laborers, hoisting engineers and steam shovel firemen to start 15 minutes before other workmen, both at morning and at noon.

Eight hours to constitute a day's work, except as otherwise noted.

Five and one-half (5½) days to constitute a week's work, except as otherwise noted.

Overtime to be paid time and a half, except Sundays and Holidays, double time.

*Laborers, on building, Saturday afternoons straight time. Shift work to be paid for at straight time, provided two or more shifts of 8 hours are worked on the job in any 24 hours.

Recognized holidays to be New Year's Day, Christmas Day, Thanksgiving Day, Fourth of July, Labor Day, Admission Day, and Decoration Day.

Teamsters and auto truck drivers will be governed by the usual hours and regulations prevailing in that craft in this city.

Building News Section

APARTMENTS

Contract To Be Awarded Soon.

APARTMENT HOUSE Cost, \$15,000
SAN FRANCISCO, Fair Oaks St., bet.
23rd and 24th Sts.

Two-story frame and stucco apt. house
(4 3-room apts.)
Owner—Mrs. Margaret Kalser, 222
Fair Oaks St.

Architect—E. E. Young, 2002 Califor-
nia St., S. F.
Bids are being held under advisement.

Contract Awarded.

APARTMENTS Cost, \$24,000 ea
SAN FRANCISCO, N and S Broadway
50 W Polk St.

Two three-story and basement frame
(12 each) apartment buildings.
Owner—R. J. O'Brien, Alexander Bldg.
San Francisco.

Architect—Albert W. Burgren, 110 Sutter
St., San Francisco.
Contractor—Kierman & O'Brien, Alexander Bldg., San Francisco.

Plans Being Revised.

APARTMENTS Cost, \$20,000
BERKELEY, Alameda Co., Cal. No.
2636 Ashby Ave.

Two-story reinforced concrete store
and apartment building.
Owner—Carl Martin.
Designer—Carlson-Lo Prest, Koerber
Bldg., Berkeley.

Owner to Take Figures.

APARTMENTS Cost, \$45,000
SAN FRANCISCO, S Sutter St. — W
Franklin St.

Five-story and basement reinforced
concrete apartment house (35 apts.)
Owner—V. Fassio, 165 Julian Ave., San
Francisco.

Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Owner to Take Figures.

APARTMENTS Cost, \$15,000
SAN FRANCISCO, E Franklin St. — N
Greenwich St.

Three-story and basement frame apart-
ments (12 apts.)
Owner—G. A. Metcalf, 2801 Van Ness
Ave., San Francisco.

Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

To Be Done by Day's Work.

APARTMENTS Cost, \$14,000
BERKELEY, Alameda Co., Cal. No.
1793 Oxford St.

Two-story frame (4) apartments.
Owner—Max Bakar, 618 Excelsior Ave.,
Oakland.

Designer—John L. Lindquist, 1641
Everett St., Alameda.

Electrical Work Let—Bids Being Re-
ceived for Plastering and Stair
Work.

APARTMENTS Cost, \$100,000
SAN FRANCISCO, S Turk St., bet.
Taylor and Jones Sts.

Six-story and basement concrete apart-
ment building.
Owner—M. V. Brady, Monadnock Bldg.,
San Francisco.

Architect—D. C. Coleman, 110 Sutter
St., San Francisco.

Electrical Work—Radelfinger Bros.,
3128 Turk St., San Francisco.

As previously reported plumbing was
awarded to Adrian Ramazzotti, 1473 Val-
lejo St., San Francisco; heating to C.
Peterson Co., 330 6th St., S. F.; grad-
ing to Sibley Grading & Teaming Co.,
165 Landers St., S. F.; structural steel to
Central Iron Works, 2650 Bryant St.
Plastering and stair work bids being
taken.

Plans Completed.

ALTERATIONS Cost, \$10,000
SAN FRANCISCO, W Divisadero St.
bet. Bush and Pine Sts.

Altering building into apartments.
Owner—Mr. M. Parker.
Architect—Henry Shermund, Hearst
Bldg., San Francisco.

Contract Awarded.

APARTMENTS Cost, \$12,000
SAN FRANCISCO, N Parnassus 207
W Willard.

Three-story and basement frame (5)
apartments.
Owner—M. Meyer, 35 Hill St., S. F.

Architect—None.
Contractor—Geo. Wolfenden, 827 Wal-
ler St., S. F.

Plans To Be Out And Construction To
Start Within Ten Days.

CLASS A BLDG. Cost, \$300,000
OAKLAND, Alameda Co., Calif. East
side Franklin St. bet. 15th and
17th Sts.

Eight-story class A physician and den-
tists building (154 rooms).
Owner—Mark R. Monze, Inc., Alameda
Co. Title Bldg., Oakland.

Architect—F. H. Reimers, Tribune
Bldg., Oakland.

Contractor—McWethy & Greenleaf,
2910 Telegraph, Oakland.

Sub-Contracts Awarded.

APARTMENTS Cost, \$520,000
SAN FRANCISCO, SW Pacific Ave. &
Laguna St.

Ten-story class A community apt. hse.
with terra cotta ext. (20 9-room
apts.).

Owner—Pacific Laguna Corp., E Tropic
et al, 129 Sutter St.

Architect—Hyman & Appleton, 168
Post St.

Contractor—Cahill Bros., 55 New Mont-
gomery St.

“Pumping & Mechanical work—Rodoni
Becker Co., 1230 Folsom St., at
\$24,669 and \$15,353.

Contract Awarded

STORES & APTS. Cost, \$15,000
BERKELEY, 2211 San Pablo Ave.

Two-story concrete and brick stores
and apartment building (6 apts. &
two stores).

Owner—E. L. Padden, 745 Westley Ave.,
Oakland.

Architect—None.
Contractor—J. A. Lloyd, 4017 E. 15th
St., Oakland.

Owner Taking Segregated Figures.

APARTMENTS Cost, \$50,000
BERKELEY, Alameda Co., Cal. NW
cor. University Ave. and California
St.

Three-story frame, stucco and brick
veneer store and apartment bldg.,
18 apartments of 2 and 3 rooms
each, 7 stories.

Owner—Litchens & Williams.
Architect—Leonard H. Ford, 306 14th
St., Oakland.

Plans Being Figured.

APTS., STORE Cost, \$45,000
SAN FRANCISCO, W S Mission N of
20th St.

Three-story reinforced concrete apart-
ment and store building, 14 2-room
apts., 3 stores.

Owner—Withheld.
Architect—Albert W. Burgren, 110 Sutter
St., S. F.

Bids Being Received.

APARTMENTS Cost, \$16,000
SACRAMENTO, Cal. Eighth and G Sts.

Two-story frame and stucco (8) apart-
ments (16 rooms with 8 baths).

Owner—Harry Johnson.
Architect—Frederick S. Harrison,
Peoples Bank Bldg., Sacramento.

Cement stucco exterior; composition
roofing; gas radiator heating system;
Standard plumbing goods.

Date of opening bids postponed until
Nov. 23rd.

Contract Awarded.

APARTMENTS Cost, \$32,000
OAKLAND, Alameda Co., Calif. N
Foothill Blvd. E 23rd Ave.

Two-story 32-room frame and stucco
apartments.

Owner—R. D. Cashatt, 42 Dalziel Bldg.,
Oakland.

Architect—None.
Contractor—R. A. Smith, 1757 82nd Ave
Oakland.

Contract Awarded.

APARTMENTS Cost, \$11,500
OAKLAND, Alameda Co., Calif. SW
Hopkins 270 SW 38th Ave.

Two-story frame stucco front store &
apartment building.

Owner—Isa Pratt.
Architect—None.

Contractor—Walter Ericson and A. T.
Erlanson, 3221 Florida St., Oak-
land.

Plans Complete.

APARTMENTS Cost, \$20,000
OAKLAND, Alameda Co., Calif. 360
Oakland Ave.

Three-story frame and stucco apart-
ment bldg. (6 apts.).

Owner and contractor—C. A. Tornell,
339 15th St., Oakland.

Architect—John Carl Thayer, 339 15th
St., Oakland.

Preliminaries Being Prepared.

APARTMENTS Cost, \$15,000
SAN FRANCISCO, 48th Ave. near Ir-
ving.

Two-story and basement frame and
stucco apartment 4 apts. (2nd floor
to be occupied as residence by
owner).

Owner—Withheld.
Architect—Walter Falch, Hearst Bldg.,
San Francisco.

Contract Awarded.

APARTMENTS Cost, \$30,000
SAN FRANCISCO, S S Lake St. W of
16th Ave.

Three-story and basement frame and
stucco apartment bldg. (3 4-rm.
and 3 3-rm. apts.).

Owner—Hyman Silver, 1501 Lake St.,
San Francisco.

Architect—Mel J. Schwartz, 1202 Nev.
Bk. Bldg., S. F.

Contractor—John Spargo, 240 Mont-
gomery St., S. F.

Contract Let.

APARTMENTS Cost, \$28,025
SAN FRANCISCO, S O'Farrell 50 E
Steiner.

Three-story and basement frame apts.
Owner—Isaac and Rosa Wall, 825 Mo-
nadnock Bldg., S. F.

Architect—J. C. Hladik, Monadnock
Bldg., S. F.

Contractor—Stoneson Bros., 3835 Mis-
sion St., S. F.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
Estimates
Supervision

Reports
Appraisals
Management

BUILDING AND ENGINEERING
CONSTRUCTION

Sub-Figures To Be Called In A Week.
APARTMENTS. Cost, \$35,000
SAN FRANCISCO, SW Francisco and Van Ness Ave.
 Three-story and basement frame and stucco apartments (21 apts.).
 Owner—Axl A. Johnson, 632 Belvedere St., S. F.
 Architect — J. C. Hladik, Monadnock Bldg., S. F.

Plans Complete.
STORE, APTS. Cost, \$36,000
OAKLAND, Alameda Co., Calif. Hopkins and Bruce Sts.
 Three-story store and apartment bldg., (8 apartments and 4 stores).
 Owner and contractor—Claus A. Tornell, 339 15th St., Oakland.
 Architect—John Carl Thayer, 339 15th St., Oakland.

Plans To Be Figured In About A Week
APTS., STORE. Cost, \$16,000
SAN FRANCISCO, 18th St. near Guerrero.
 Two-story frame and stucco apartment and store bldg., 2-room and 2 2-room apts., 2 stores.
 Owner—A. Schonwald, San Francisco.
 Architect—Walter Falch, Hearst Bldg., San Francisco.

LOS ANGELES, Cal.—Lee Callahan & Sons, 718 Edwards & Wilbey Bldgs., have prepared plans and will build a 5-story and basement class apartment building, 220x111 feet, at 715 S. Normandie Ave. for A. V. Menkins. It will contain 420 rooms divided into 180 suites, ballroom, swimming pool, dining room, kitchen, Turkish baths, etc.; reinforced concrete walls and floor and roof slabs, cement plaster exterior, stone trim, composition roofing, steel sash, fire escapes, marble and tile lobby, 3 automatic electric elevators, tiled baths and sinks, cement and wood floors, built-in beds, steam heating, refrigerating system, automatic storage water heaters; \$90,000.

LOS ANGELES, Cal.—Arch. Richard D. King, 519 Van Nuys Bldg., has prepared plans for a 5-story and basement apt. bldg. at s.e. cor. of Beverly Blvd. and Berendo St. for Harris N. Dickerman; L-shaped, 80x135 ft., 130 rooms, reinf. conc. walls and frame, stucco and terra cotta ext., comp. rig., metal skylights, fire escapes, hdwd. and pine trim, marble and tile work, all beds, steam htg., elevator; day work.

LOS ANGELES, Cal.—Arthur Bard & Co., 405 Union Oil Bldg., has contract for 3-story brick apt. bldg. at 1735 N. Wilcox Ave., for Hollywood Income Properties, Inc.; 64 single and double apts: 80x206 ft., press. br. facing, tile and comp. rig., steam htg. sys., elec. elevator, tiled baths and drainbds., wall beds, pine trim, tile, pine and wdwd. flrs., ornsm. iron wk; \$176,000.

LOS ANGELES, Cal.—Arthur Le Brun & Co., 5656 Hollywood Blvd., is taking segregated bids for 5-story and basement 135-rm., 56-apt. bldg., with basement and pt. of 1st fl., as garage to house 70 cars, on Fairlyth Avenue at Fountain Ave., for E. G. Niemann Investments, Inc.; 80x200 ft., reinf. conc. basement garage, ramps, brick walls, stone, steel, old rose brick facing, cast stone trim, tile and comp. rfs., hdwd., linoleum and linoleum flrs., gum and pine trim, tile baths and drainbds., marble rk., built-in refrig., wall beds, 1 aut. elevator, radio equip., ornsm. iron, incinerator, gas steam rads, fire escapes.

LOS ANGELES, Cal.—Arthur C. Le Brun & Co., 5656 Hollywood Blvd., are taking segregated bids for a 4-story and basement 101-rm., 63-apt., on Wilton Ave. nr. Franklin Ave., for E. G. Niemann Investments, Inc.; 60x138 ft., terra cotta and art. stone trim, face brick, comp. rf., hdwd. fls., mahog. and pine trim, tile baths and sinks, wall beds, elec. refrig., 1 aut. elev. elevator, ornsm. iron, fire escapes, incinerator, steam htg. sys., marble wk. (61972) 1st report Aug. 17, 1925; 2nd

PORTLAND, Ore.—C. A. Houghtaling 326 Stark St., is preparing plans for \$100,000 apts. to be erected for Raymond Corp., 203 Garin Bldg., in Marshall St., nr. 21st; 2-story and base., reinforced concrete, containing 24 two and three rm. apts.

BONDS

AIRBUCKLE, Colusa Co., Cal.—Petitions are in circulation seeking special election to select site for new union high school. It is proposed to form Pierce Joint Union High School District, following selection of site. Bonds will then be voted to finance erection of new high school.

FRESNO, Fresno Co., Cal.—City votes bonds of \$1,100,000 to finance erection of new high school and additions and alterations to standing structures.

FRESNO, Fresno Co., Cal.—City votes bonds of \$700,000 to finance erection of elementary schools and additions and alterations to standing structures.

SAN JOSE, Santa Clara Co., Cal.—Until Dec. 7, bids will be received by supervisors for purchase of \$35,000 bond issue of Pala School District; proceeds of sale to finance erection of new school.

REDDING, Shasta Co., Cal.—Redding Chamber of Commerce and Rotary Club backs proposal to erect new high school. Present building accommodates 150 students more than was provided for. Bond issue will probably be submitted to finance.

AUBURN, Placer Co., Cal.—Until Dec. 8, bids will be received by county supervisors for purchase of \$30,000 bond issue of Roseville Union High School District; proceeds of sale to finance school improvements.

SAN ANDREAS, Calaveras Co., Cal.—Proposal to form union high school district to bond for funds to finance erection of modern high school is contemplated.

MIDDLETOWN, Lake Co., Cal.—Bonds of \$10,000 voted to finance erection of grammar school; \$8500 for building, balance for purchase of equipment.

ESCONDIDO, San Diego Co., Cal.—Esccondido union high school dist. has called bond election for Dec. 11, at which time it is proposed to vote \$128,000 for purchase of site and erection of new high school building.

NEAR HAWTHORNE, Los Angeles Co., Cal.—Jefferson school dist. near Hawthorne, will hold bond election Nov. 20, at which time it is proposed to vote \$8,000 for increase school facilities. If carried, it will be confirmation of previous bond issue authorized for \$78,000 and later invalidated. Jas. H. Beateary, R. 1. Box 464, Inglewood, clk.

ALAMEDA, Alameda Co., Cal.—Bids will be considered by county supervisors Dec. 7 for purchase of \$375,000 bond issue for city of Alameda; proceeds of sale to finance school improvements.

SAN FRANCISCO—Board of Education recommends sale of whole or part of \$7,000,000 unsold school bonds of 1923 to finance completion of 1925 school construction program. City Architect John Reid Jr., declares additional funds will be required within next two months.

BURLINGAME, San Mateo Co., Cal.—Dec. 15, is date set by city to vote bonds of \$75,000 to finance erection of new main library and branch library in North Burlingame.

CHURCHES

Working Drawings Being Prepared.
AUDITORIUM. Cost, \$50,000
OAKLAND, 41st and Gilbert Streets.
 Stucco auditorium with tile roof, being erected by group of church bldgs.
 Owner—Sixth Church of Christ Scientist.
 Architect—Wm. E. Milwain, Pacific Bldg., Wm.

Sub-Figures Being Received
CHURCH. Cost, \$11,000
SACRAMENTO, Cal. Thirty-seventh & K Sts.
 Two-story frame and stucco church auditorium and chapel bldg.
 Owner—Fremont Presbyterian Church.
 Architect—Leonard F. Starks, Ochsner Bldg., Sacramento.
 Contractor—Herdson & Finnigan, 1814 17th St., San Francisco.

Contract Awarded.
CHURCH. Cost, \$60,000
RENO, Nevada. West and First Sts.
 One and two-story reinforced concrete church building with tile roof.
 Owner—Methodist Episcopal Church.
 Architect—Wytne, Blaine & Olsen, 1800 Telegraph Ave., Oakland.
 Contractor—A. R. House, 220 Maple St., San Francisco.

Commissioned to Prepare Plans
CHURCH. Cost, \$15,000
OAKLAND, Rockridge district.
 One-story frame church bldg. with stucco exterior and terra cotta tile roof (seating capacity about 250).
 Owner—Withheld.
 Architect—Leonard H. Ford, Colt Hotel, Oakland.

SANTA ROSA, Sonoma Co., Cal.—Sonoma County Christian Endeavor Union, Ben S. Hessel, president, plans to erect chapel and assembly hall at county hospital grounds to seat approx. 40 persons. County supervisors have granted Union permission to erect the structure.

Plans Being Figured
CHURCH. Cost, \$30,000
SAN FRANCISCO, Seventh Ave. and Geary Street.
 Frame and stucco church building (chapel, auditorium, balcony and classrooms).
 Owner—Ashbury Methodist Episcopal Church (Rev. Owen, pastor).
 Architect—Rollin S. Tuttle, 363 17th Street, Oakland.

SACRAMENTO, Cal.—Bids will be asked shortly by city council, H. G. Denton, city clerk, to furnish and install organ in municipal auditorium; est. cost, \$25,000. The organ will be installed on the rental basis of payment. Bids will probably be opened December 10.

SAN MATEO, San Mateo Co., Cal.—Zion (Colored) Methodist Congregation plans early erection of church in Mt. Diablo avenue bet. F and G Sts. Permission to erect the structure must be secured from City Planning Commission before building permit will be granted.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
 is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
 for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
Open Fireplaces

Experts in Curling Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6092 San Francisco

SEATTLE, Wash.—Arch. John Graham, Dexter Horton Bldg., preparing plans for concrete (brick facing) church for Methodist Congregation in University District; est. cost, \$170,000; main auditorium will seat 1500.

FACTORIES & WAREHOUSES

Bids To Be Called Shortly.
FACTORY Cost, \$125,000
SAN FRANCISCO, W Third St. 200 N Paul St.
One and two-story reinforced concrete factory building.
Owner—Electric Storage Battery Co., 1536 Bush St., San Francisco.
Architect—Henry H. Meyers, Kohl Bldg., San Francisco.
Plans have been completed and sent East for the approval of the owner.

Bids To Be Asked In About One Week.
PACKING PLANT Cost, \$1,000,000
ISLAND OF MAUI, Hawaii.
One and two-story steel, corrugated iron and concrete packing plant bldgs.
Owner—California Packing Corp., 101 California St.
Architect—Phillip L. Bush, 101 California St., S. F.
Bids will be taken in S. F. and Hawaii.

Sub-Bids to Be Asked Next Week.
WAREHOUSE Cost, \$45,000
SAN FRANCISCO, W Indiana 72 S 20th St.
One-story steel warehouse building.
Owner—A. M. Castle & Co., 1045 17th Street.
Designer and contractor—H. P. Hoyt, 45 2nd St., S. F.

Sub-Contracts Awarded
ADDITION Cost, \$51,500
SAN FRANCISCO, SW Battery and Sacramento Sts.
Two-story reinforced concrete addition to present building.
Owner—Eastman Kodak Co.
Architect—Bliss & Faville, Balboa Bldg.
Contractor—Cahill Bros., 55 New Montgomery.
Painting—D. Zelinsky & Sons, 165 Grove St., S. F.
File Driving—Renner Foundation Co., 628 Montgomery St., S. F.
Terra Cotta—N. Clark & Sons, 116 Natoma St., S. F.
Brick Work—E. McGowan, 180 Jessie St., S. F.
Grading—The Granfield Co., 180 Jessie St., S. F.

Contract Awarded.
AUTOMOTIVE BLDG. Cost, \$14,600
OAKLAND, SW Fruitvale and St. Jarlath's Ave.
One-story steel and masonry Automotive Bldg.
Owner—The Western Laboratories, Inc., 24th and Broadway Sts., Oakland.
Architect—Clay Burrell, American Bank Bldg., Oakland.
Contractor—Dinnie Construction Co., 3757 Broadway, Oakland.

Sub-Figures to Be Taken Soon.
ADDITION Cost, \$110,000
SAN FRANCISCO, No. 317-319 Washington St. near Battery.
Five-story reinforced concrete addition to poultry house, refrigerating plant, etc.
Owner—California Poultry Co., Inc., 315 Washington St., San Francisco.
Engineer—H. J. Brunner, Sharon Bldg., San Francisco.
Contractor—P. J. Walker Co., Sharon Bldg., San Francisco.

Figures Being Received from San Leandro Contractors for General Contract.
WAREHOUSE Cost, \$11,000
SAN LEANDRO, Park & Parrott Sts.
One-story warehouse building.
Owner—Carl Hyrup.
Architect—P. J. Whitman, 192 Main St., S. F.
Considerable sheet metal and galvanized iron will be used. Building will have metal frame, rolling tractor doors and concrete foundation.

Contract Awarded.
WAREHOUSE Cost, \$14,000
SACRAMENTO, 1800 9th St.
One-story concrete warehouse.
Owner—Capital City Planning Mill, Sacramento, Calif.
Architect—None.
Designer and Contractor—W. C. Keating, Forum Bldg., Sacramento.

Contract Let.
DEPOT Cost, \$50,000
FRESNO, Fresno Co., Cal.
Two-story and basement reinforced concrete freight depot 70 by 48 ft.
Owner—Atchison, Topeka and Santa Fe Railroad.
Architect—Engineering Department of owners.
Contractor—Sumner Sollitt Co., 701 Delta Bldg., Los Angeles.
NOTE—This is first unit of a \$250,000 freight depot.

SEATTLE, Wash.—Archts. Bebb and Jond, Hoge Bldg., commissioned by Sealeach Paper Co. Wm. Guthrie, Seattle Division Manager, to prepare plans for 4-story reinforced concrete office and warehouse to be erected at First Ave. south and Atlantic St., 120 by 150 ft. Est. cost \$125,000.

RIVERSIDE, Calif.—Union Engineering Co., 301 Bartlett Bldg., Los Angeles, at approx. \$1,250,000, has contract to erect plant for Soda Potash Products Company, will comprise ten structures, each 55 by 200 ft. of brick and steel construction.

LOS ANGELES, Cal.—Hodge & MacMackin, 1326 Washington Bldg., have contract for three-story and basement reinforced concrete office and warehouse on Traction Ave. near First St. for Graham Reynolds Elec. Co., 300 E. 3rd St.; Orville Clark, 1418 Chapman Bldg., architect; offices and warehouse space: 80x130 feet, brick filler walls, stucco, composition roofing, steel sash, steam heating system, electric freight elevator, sprinkler system in basement, ornamental iron work, pine trim, cement floors, metal chutes, rolling steel shutters, loading platform, metal doors.

LONG BEACH, Los Angeles Co., Cal.—Condit-Woodley Co., Transportation Bldg., Long Beach, has secured a 99-year lease on property, 100x221 feet, at Long Beach Harbor and plans the erection of a two-story factory building and a four-story warehouse and refrigeration building, 100x300 ft.; J. M. Post, vice-president of the company, is residing at the Virginia Hotel.

PHOENIX, Ariz.—J. C. Steele & Co., 1013 West Jefferson St., awarded contract at approx. \$56,000 for new warehouse and showroom at 428 S. 2nd St. for The Crane Co. L. W. Greer, 1418 East Van Buren St., was low bidder on plumbing at \$4543. Fitzhugh & Byron, architects, Home Bldgs. Bldg.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons Painters-Decorators

SINCE 1885
374 GUERRERO STREET - MARKET 1709
SAN FRANCISCO
LOS ANGELES

COLTON, San Bernardino Co., Cal.—Austin Co. of California, 777 E. Washington St., Los Angeles, is preparing working plans and has contract for 1-story steel frame mill building at Colton, for California Portland Cement Co.; hospital, machine shop, carpenter shop, boiler room and electric repair room; 62x500 feet, galvanized iron walls and roof, steel sash, skylights, wire glass, cement floors; 10-ton traveling crane and runway 70x180 feet, loading platform; \$50,000.

SACRAMENTO, Cal.—Associated Oil Co., granted building permit by city to erect distributing plant at Commercial Way and Y Sts.; will comprise garage, warehouse and fuel repairs to wharf; est. cost, \$22,450.

SEATTLE, Wash.—Northwest Rolling Mills Corp. has purchased 10-acre tract with 1300 ft. frontage in Ninth Ave. northwest, and plans early erection of plant to cost \$250,000.

FLATS

Plans Complete.
FLATS Cost, \$8000
SAN FRANCISCO, N Valparaiso 140 W Mason.

Two-story and basement frame flats.
Owner—Mrs. F. Gatto, 329 Greenwich St., S. F.
Architect—J. A. Porporato, 619 Washington St., S. F.

Contract Awarded.
FLATS Cost, \$15,000
SAN FRANCISCO, S 19th St., 75 ft. W Guerrero.

Two 2-story and basement frame (4) flats.
Owner—Thos. P. and J. H. Hursorn.
Designer—Edw. J. O'Connor, 346 Woolsey St.
Contractor—Ths. F. Mitchell & Son, 1370 Utah St.

To Be Done by Day's Work.
FLATS Cost, \$7,000 each
SAN FRANCISCO, E Scott, 325 ft. and 375 ft. N Alhambra.
Three 2-story and basement frame flat bldgs. (2 flats in each bldg.).
Owner—Campbell and J. M. Hooper, 1072 Bryant St.
Architect—None.

Plans Complete.
FLATS Cost, \$17,000
SAN FRANCISCO, S Pacific 172 W Franklin St.
Three-story and basement frame (6) flats.
Owner—J. Wallroth, 2311 Jackson St., San Francisco.
Architect—A. J. Horstman, 110 Sutter St., S. F.

Contract Awarded.
FLATS Cost, \$12,500
SAN FRANCISCO, N Golden Gate Ave., 60 ft. E Divisadero St.
Three-story and basement frame (6) flats.

Owner—H. O. Lindeman, 619 27th Ave.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave.

Contract Awarded.
FLATS Cost, \$12,000
SAN FRANCISCO, W Mission, 100 ft. N Charles St.
Two-story and basement, frame, (5) flats.
Owner—Wm. Fiederlein, 90 Park St.
Architect—None.
Contractor—John H. Merz, 1518 Ellis St.

Bids Being Received.
ALTERATIONS Cost, \$25,000
SAN FRANCISCO, 3969 Sacramento St.
Rearranging and remodeling of 6-flat bldg.
Owner and contractor—T. R. Gray, 1022 Anza St., S. F.
Bids are being received for hardwood floors, stucco work and outside painting.

Bids to Be Called Shortly
FLATS Cost, \$20,000
SAN FRANCISCO.
Two-story frame and brick veneer flat building, 4 5-room flats.
Owner—Withheld.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F.

Construction To Start.
FLAT BLDGS. Cost, \$60,000
SAN FRANCISCO. 53 Fulton St. and
 Thirty-fourth Ave.
 Four two-story and basement frame,
 brick veneer and stucco flat build-
 ings.
 Owner and Builder—P. J. Phelan, 519
 14th Ave., S. F.
 Architect—A. H. Knoll, Hearst Bldg.,
 San Francisco.

To Be Done By Day's Work.
FLATS. Cost, each \$8000
SAN FRANCISCO. W 34th Ave. N Ful-
 ton.
 Three two-story and basement frame
 flats (2 flats in each bldg.).
 Owner—P. J. Phelan, 519 14th Ave., San
 Francisco.
 Architect—A. H. Knoll, Hearst Bldg.,
 San Francisco.

GARAGES

Contract Awarded.
PUBLIC GARAGE. Cost, \$17,471
OAKLAND. SE 14th St., 75 ft. E 30th
 Ave.
 One-story brick public garage.
 Owner—Myers, Hughes & Harm.
 Architect—None.
 Contractor—G. A. Scott, 685 23rd St.,
 Oakland.

WOODLAND, Yolo Co., Cal.—Fred
 Meier, Woodland, announces plans will
 be made at once to rebuild garage re-
 cently destroyed by fire; loss \$100,000
 with contents.

LOS ANGELES, Cal.—Vickers-Ding-
 well Co., 707 Hillstreet Bldg., are pre-
 paring wkg. plans for 2-story, class C
 store, garage and apt. bldg., at corner
 Washington St. and Van Ness Ave., for
 Hernandez & Capitt, 12 stores, garage,
 work shop and sales rm. and 32 single
 apts; 160x160 ft., stucco and cast stone
 facing, tile and comp. rfg., plate glass,
 cem., tile and hwd., flrs., tiled baths
 and rainbds., pine trim, ornam., iron
 wk., gas rads., aut. water htngs., wd.
 trusses, skylights, steel sash; \$160,000.

GOVERNMENT WORK AND SUPPLIES

PALACIOS, Texas.—Until Dec. 10, 11
 a. m., bids (in triplicate) will be re-
 ceived by U. S. Property and Disburs-
 ing Officer for Texas at Camp Mabry,
 Austin, Texas, for the following con-
 struction in connection with Texas Na-
 tional Guard Camp Site at Palacios:

Project No. 1. Construction of 35
 frame kitchens and mess halls, each
 20x54 ft. Separate proposals are also
 desired on furnishing labor only and
 on furnishing f. o. b. Palacios, Tex.,
 necessary materials only.

Project No. 2. Construction of 55
 latrines, each 10x20 ft. Separate pro-
 posals are also desired on furnishing
 labor only and on furnishing f. o. b.
 Palacios, Tex., necessary materials
 only.

Project No. 3. Construction of 28
 bath houses, enlisted men, each 10x20
 ft. Separate proposals are also desired
 on furnishing labor only and on fur-
 nishing f. o. b. Palacios, Tex., neces-
 sary materials only.

Project No. 4. Furnishing f. o. b.
 Palacios, Tex., approximately 28 MBM
 2x4's and 2x6's and 14 MBM 1x12x16's;
 also 6 kegs 16d wire nails and 12 kegs
 18d.

Project No. 5. Construction of five
 frame officers' bath houses, each 10x19
 ft. Separate proposals are also desired
 on furnishing labor only and on fur-
 nishing f. o. b. Palacios, Tex., necessary
 materials only.

Project No. 6. Laying of approxi-
 mately 12,000 lin ft 4 in cast iron pipe
 and 21,000 lin ft 2 in galvanized pipe,
 including ditching, backfilling, specials,
 valves, fittings, etc. Separate proposals
 are also desired on doing all work nec-
 essary to lay above pipe lines only and
 to furnish f. o. b. Palacios, Tex., pipe,
 fittings, specials, valves, etc.

Project No. 7. The drilling of a 6 in
 diameter well, approximately 600 ft
 deep with casing and strainer complete.
 Separate proposals are also desired on
 drilling well, including placing casing
 and strainer and the furnishing f. o.
 b. Palacios, Tex., of 6 in diameter
 casing and strainer.

Project No. 8. The furnishing and in-
 stallation of an air pump and necessary
 piping to deliver 200 gals of water per
 minute. Bidders will submit sketch
 and detailed specifications with bid.

Project No. 9. The furnishing and
 erecting of 1 pump house, frame, 20x20
 ft. and furnishing and installing there-
 in following machinery: 1 50-horse-
 power gasoline engine, 1 centrifugal
 pump, 1 air compressor, 1 counter shaft
 with pulleys, friction clutch with belt
 drive, 1 receiver tank and 6 in cast
 iron pipe line complete with valves and
 fittings. Bidders will furnish sketch
 and detailed specifications with bid.

Project No. 10. The furnishing and
 erecting of 50,000 gal capacity wooden
 tank. Alternate bid desired on dis-
 mantling tank at Ellington Field,
 Houston, Tex., transporting same and
 erecting it at Palacios, Texas.

Project No. 11. The furnishing and
 erecting complete of 50,000 gal elevated
 steel water tank, approximately 125 ft.
 to maximum water line. Plans and
 specifications to be furnished with bid.

Plans and specifications may be ex-
 amined and information relative there-
 to obtained at the office of the U. S.
 property and disbursing officer for
 Texas, Camp Mabry, Austin, Tex. Right
 is reserved to reject any or all bids and
 to accept any part of a bid that is ad-
 vantageous to the government. Dated
 this 7th day of November, 1925.
 CLAUDE A. ADAMS, Lieutenant Col-
 onel, Texas National Guard, U. S. Prop-
 erty and Disbursing Officer.

SAN FRANCISCO.—Until Nov. 23, 11
 a. m., bids will be received by Con-
 structing Quartermaster, Fort Mason,
 to construct concrete boundary wall at
 Presidio. See call for bids under offi-
 cial proposal section in this issue.

PALO ALTO, Santa Clara Co., Cal.—
 U. S. Veterans' Bureau, Construction
 Division, Washington, D. C., is consid-
 ering plans for \$300,000 expenditure
 for additions to Base Hospital at Palo
 Alto.

SAN DIEGO, Cal.—Ira W. Johnson,
 sub. low bid to Commander DeWitt C.
 Webb, Pub. Wks. officer, naval operat-
 ing base, 11th naval dist., San Diego,
 at \$792 for barge under spec. No. 5153.
 Bid was (1) \$795 and (2) \$296.
 The other bids: Fred W. Steffen, (1) \$937
 (2) \$50; total, \$987; San Diego Marine
 Constr. Co., (1) \$11,450, (2) \$350; total,
 \$11,800. The Campbell Machine Co., (1)
 \$11,925, (2) \$250. Bids forward to
 bureau of yards and docks, navy dept.,
 Washington, D. C.

FORT MASON, Calif. Office Con-
 structing Quartermaster At \$354, A.
 Wegner, 189 Jessie St., S. F., awarded
 contract for concreting area at Trans-
 port Docks, Fort Mason, Calif. Other
 bids submitted were:

Geo. E. McHugh	\$3650.00
Grant & Hart	3697.00
Eaton & Smith	3900.00
Pay Improvement Co.	3960.00
J. H. Ritchie	3970.00
Dinnie Construction Co.	4176.39
J. H. Frank	4816.00
C. B. Cowden	4870.00

HALLS AND SOCIETY BUILDINGS

Plans Being Prepared.
ALTERATIONS. Cost, \$15,000
SACRAMENTO, Cal. No. 2714 Sacra-
 mento Bldg.

Raise lodge rooms and construct stores
 and basement (install heating sys-
 tem).

Owner—Odd Fellows Bldg. Ass'n. of
 Oak Park.
 Architect & Mgr. of Construction—
 Frederick S. Harrison, Peoples Bk.
 Bldg., Sacramento.

Contract Awarded.
CLUB BLDG. Cost, \$90,000
OAKLAND, NE Thorn Rd. and Mt. Blvd.
 One-story frame club building with
 stucco exterior.

Owner—Montclair Improvement Club.
 Architect—None.
 Designer and Contractor—John Pe-
 rona, 354 Hobart St., Oakland.

**Segregated Figures to Be Asked Within
 a Month.**

TEMPLE. Cost, \$1,000,000
OAKLAND. Oak Street between 14th
 and Lake, facing Lake Merritt.
 Five-story class A Scottish Rite Tem-
 ple. Structure to be devoted en-
 tirely to lodge purposes.

Owner—Alameda County Scottish Rite
 Corp., Oakland, Calif.
 Architect—Carl Werner, Santa Fe
 Bldg., San Francisco.

Sub-Contract Awarded.
CLUBHOUSE. Cost, \$100,000
**NEAR LAS CERRITAS, South San
 Francisco.**

Two-story frame clubhouse, rustic
 finish.
 Owner—California Golf Club, W. H.
 Taylor, manager.

Architect—Willis Polk & Co., 277 Pine
 St., San Francisco.

**General Contract to W. D. Henderson,
 Monadnock Bldg., San Francisco.**
MIN Work.—Pacific Manufacturing Co.,
 177 Stevenson St., S. F.

Lumber. Pope & Talbot, foot of 3rd
 St., S. F.

Reinforcing Steel.—Edw. L. Soule Co.,
 Rialto Bldg., S. F.
Structural Steel.—Mortensen Construc-
 tion Co., 608 Indiana St., S. F.

Sand, Rock and Cement.—San Mateo
 Feed & Fuel Co., 840 San Mateo St.,
 San Mateo.

Marble.—Jos. Musto Sons-Keenan Co.,
 535 North Point St. S. F.
 As previously reported.

Mechanical Equipment to Lawson and
 Drucker, 465 Tehama St., S. F.
Electrical Work to M. E. Ryan, Red-
 wood City and 189 Jessie St., S. F.

Contractors Attention!

I am selling lumber from mill
 to you in car lots at whole-
 sale prices. Can furnish
 dimension all lengths, also
 mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Free Mailing Lists
 Will help you increase sales
 Send for FREE catalog giving
 quantities and prices of thousands
 of your prospective customers—
 National, State, Local—Industries,
 Professions, Business Firms,
 99% Guaranteed
 Only refund of 5¢ each
ROSS-GOULD CO. 535 N. St. Louis

Member S. F. Builders' Exchange
 Phone Sutter 4700

ALBERT DEAN

Random Variegated Colors Slate
 Roofing
 and
 Random Variegated Colors Tile
 Roofing

Composition Roofing
 General Roof Repairing
 Samples Submitted

180 Jessie St., San Francisco
 Res. 4201 Mission St.
 Phone Randolph 5952

Phone Market 891 San Francisco

LOS ANGELES, Cal.—Arch. Samuel H. Dunford, 816 Lincoln Bldg., has completed sketches for reinf. concrete hotel and apartment bldg. at Sunset Blvd. and Olive Dr. for Edwin R. Rockwell Co.; 400 rms. with 100% baths, 50 apts. containing 6 and 8 rms. each, lobby, kitchen, dining rms., ballrm., etc. stucco and stone exter., tile flg., steam htg. sys., main bldg. 8-sto. and basement with several wings 4-sto. and basement each, tennis courts, swimming pool.

HEALDSBURG, Sonoma Co., Cal.—Cook & Pohley Realty Co., Healdsburg, is reported to have closed the sale for proposed community hotel building at North and Center streets. Peter Merchant, former hotel operator at Corning, is reported to be interested in the erection of the structure.

SAN FRANCISCO — City Planning Commission has re-zoned property in vicinity of Sloat Blvd. and Great Highway to permit erection of \$2,000,000 beach hotel to be erected by George Lyon and Everett Blanchard.

LOS Angeles, Cal.—Edwin R. Rockwell Co., 616 Lincoln Bldg., has secured a 99-year lease on a site at Sunset Blvd. and Olive Dr. and plans the erection of a Class A hotel building to cost \$2,500,000. Samuel Dunford, 616 Lincoln Bldg., will be the architect.

OAKLAND, Cal.—Art Tile and Marble Co., 221 Oak St., San Francisco, at \$1250 awarded contract by supervisors for tile work in connection with highland (county) Hospital, Henry H. Meyers, architect, Kohl Bldg., San Francisco.

FLAGSTAFF, Ariz.—John W. Weatherford contemplates erecting five-story, 65-room addition to Weatherford hotel here, work to start next Spring.

PALO ALTO, Santa Clara Co., Cal. — U. S. Veterans' Bureau, Construction Division, Washington, D. C., is considering plans for \$300,000 expenditure for additions to Base Hospital at Palo Alto.

ICE AND COLD STORAGE PLANTS

Plans Completed.
SKATING RINK Cost, \$60,000
SAN FRANCISCO, 45th Ave.
Frame ice skating rink.
Owner—Withheld.
Engineer—James T. Ludow. 460 Montgomery St., San Francisco.

POWER PLANTS

LOS ANGELES, Cal.—Llewellyn Iron Wks., Main and Redondo, awarded contract by water and power comm., at \$14,500, for boiler under spec. 778; delivery and erection in 45 days.

MANTECA, San Joaquin Co., Cal.—General Electric Co. at \$625 submitted only bid to Oakdale and South San Joaquin Irrigation District to fur. and install motor.

SEATTLE, Wash.—City Supt. of Lighting J. D. Ross recommends bond issue for \$4,000,000 to finance light and power extensions within city limits and \$2,500,000 issue for third unit of George Creek Skagit plant, with a railway and dam at Diablo.

SPOKANE, Wash.—Grant-Smith Co., Railway Exchange Bldg., Portland, at approx. \$10,000,000 has contract to construct power plant at dam near Chelan on Lake Chelan for Washington Water Power Company. The announcement is made by D. L. Huntington, president of the power company. The project will develop 100,000 H. P. Dam will be 600 ft. long, 35 ft. high; conc. construction; tunnel bore 3000 ft. through solid rock; 10,000 ft. pipe line providing max. fall of 284 ft.

QUINCY, Plumas Co., Cal. — R. C. Storrie Co., Crocker Bldg., San Francisco, have contract at approx. \$7,791,888 to construct first unit of water and power project for Feather River Water and Power Company; will involve construction of Buck's Creek dam and hydro-electric plant at confluence of Buck's Creek and the North Fork of the Feather river. The dam and power house will be the first of a series to be constructed by the Feather River company.

PUBLIC BUILDINGS

Preliminaries Completed.
COURTHOUSE, ETC. Cost, \$1,000,000
SANTA BARBARA, Santa Barbara Co., Cal. Figueroa and Anacapa Sts.
Two-story and basement Class A steel frame and reinforced concrete courthouse and jail building, L shaped.
Owner—County of Santa Barbara.
Architect—Wm. Mosser, Nevada Bank Bldg., San Francisco.

Preliminary plans have been completed and working drawings will be started shortly provided bond election carries Nov. 17th for appropriation of funds.

Sub Contract Awarded.
AUDITORIUM Cost, \$750,000
SACRAMENTO, Calif.
One-story and basement steel frame and reinforced concrete auditorium building with composition and tile roof.

Owner—City of Sacramento.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.

General Contract — Mathews Const. Co., Forum Bldg., Sacramento; \$524,000 using brick facing.

Electrical Work — Latourrette-Fical Co., 709 Front St., Sacramento, \$26,464; second low bidder, given preference, being local firm.

Plumbing — Latourrette-Fical Co., 709 Front St., Sacramento, \$24,500.

Heating and Ventilating—Hateley & Hateley, Miltan Bldg., Sacramento, \$60,947, using "Pacific" boilers.

Masonry Work—Terra cotta, stone and interior tile partitions awarded to Leo Girot, Bldrs. Exchange, Sacramento, at \$113,356, by general contractor.

Contract Awarded For Martinez Detention Home.

DETENTION HOME Cost, \$37,471
MARTINEZ, Contra Costa Co., Calif.
Alhambra Ave. and B St.
Two-story brick detention home.

Owner—County of Contra Costa.
Architect—A. W. Cornelius, Merchants National Bank Bldg., San Francisco

Contractor — Dinnie Construction Co., 3757 Broadway, Oakland.

Other bids were:
F. L. Hansen \$39,447
Vogt & Davidson 39,700
J. A. Bryant 41,318
E. K. Nelson 41,383
J. P. Brennan 43,500
Grant & Hart 49,997

SAN BERNARDINO, Cal.—Cresmer Mfg. Co., Riverside, submitted low bid to San Bernardino county at \$327,000, not using stone front, for new class A courthouse on Arrowhead Ave. Orndorff Constr. Co., 351 N. Western Ave., Los Angeles, would be low at \$339,000 if stone front, with pillars, to top of 1st story is used. Newberry Elec. Co., 726 S. Olive St., Los Angeles, submitted low bid at \$35,693 on electric wiring and John M. Eustace, 1246 E. 9th St., Los Angeles, submitted low bid at \$24,800 on plumbing. Howard E. Jones, architect, DeWitt Mitcham, associate. Building will be Italian renaissance architecture and will be 4-story, housing all county departments, jail being located on roof, dimensions, 29x84 feet, reinforced concrete construction, cement plaster and stone exterior, composition roofing, marble and tile work, 2 elevators, jail cells, kitchen, showers, heating and ventilating system.

Attention !!
Contractors and Builders
Our Specialty

Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements. An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

OAKLAND, Calif.—The bid of Edgar W. Anderson, 3193 S San Pablo, Oakland, of \$4,200, submitted to Eugene K. Sturges, city clerk, to construct two ventilators on roof of Municipal Auditorium was taken under advisement.

ALAMEDA, Alameda Co., Cal.—City plans early selection of site on which to erect bungalow fire station; \$15,000 is available for construction. Clifton E. Hickok is city manager.

SANTA BARBARA, Cal.—County defeats proposal to issue bonds of \$980,000 to finance erection of combined courthouse, hall of records and county jail; 3888 for and 2544 against the issue, the vote lacking the necessary two-thirds majority. Wm. Mooser, architect, Nevada Bank Bldg., San Francisco, had preliminary plans prepared for the proposed structure.

RESIDENCES

Bids Being Received.
DUPLEX HOUSE Cost, \$7,000
OAKLAND, Alameda Co., Cal. NE 33rd Ave. and 16th St.
One and one-half story frame and stucco duplex house (8 rooms and 2 baths).
Owner—Mrs. M. E. Linsing, 2918 Talant St., Oakland.
Architect—John Carl Thayer, 251 Kearny St., S. F.

Bids Under Advisement. Plans Complete.
RESIDENCE Cost, \$15,000
SAN FRANCISCO, SEA CLIFF.
Two-story and basement residence with stucco exterior.
Owner—E. D. Sachs.
Architect—Edward E. Young, 2002 California St.

Sub-Contracts Awarded.
RESIDENCE Cost, \$75,000
SAN FRANCISCO, Jackson St., bet. Gough and Octavia Sts.
Two-story and basement reinforced concrete brick and terra cotta residence.
Owner—Mrs. Lillie B. Matson.
Architect—Bliss & Faville, Balboa Bldg., S. F.
Contractor—Lindgren-Swinerton, Inc., 225 Bush St., S. F.
Terra Cotta—St. Clark & Sons, 116 Natoma St., S. F.
Faced Brick—Gladding McBean & Co., 660 Market St., S. F.
Stair Work—J. C. Feirano, 60 13th St., San Francisco.
As previously reported:
Reinforcing Steel—Edw. L. Soule, Rialto Bldg., S. F.
Plumbing—James Pinkerton, 927 Howard St., S. F.

To Be Done by Day's Work.
RESIDENCE Cost, \$9,000
PIEDMONT, Alameda Co., Cal. No. 115 Monticello Ave.
Two-story 8-room frame residence and garage.
Owner—Paul E. Woodburn, 624 Prospect Ave., Oakland.
Architect—Harvey Slocombe, 363 17th St., Oakland.

Contract Awarded.
RESIDENCE Cost, \$5,000
SAN FRANCISCO, Huron Street near Geneva Avenue.
Two-story frame and stucco residence.
Owner—Withield.
Architect—J. A. Porporato, 619 Washington St., San Francisco.
Contractor—Oscar Erickson, S. F.

Construction Under Way.
RESIDENCES Cost, each \$15,000
SAUSALITO, Marin Co., Calif. North St
Seven two-story frame and stucco Spanish type residences.
Owner and designer—A. D. Coleman, 180 Jessie St., S. F.

Contract Awarded
RESIDENCE Cost, \$9,145
PIEDMONT, Alameda Co., Calif.
Two-story frame and stucco residence.
Owner—Mr. Powers.
Architect—Miller & Warnecke, Artico Bldg., Oakland.
Contractor—B. F. Woolley, 707 Adams, Oakland.

Contract Awarded.
RESIDENCE Cost, \$10,300
OAKLAND, Alameda Co., Calif. 874 Trestle Glen Road.
Two-story 8-room frame residence and garage.
Owner—A. R. Lapham, Weldon & Warfield Ave., Oakland.
Architect—None.
Contractor—R. E. Lapham, 2451 61st Ave., Oakland.

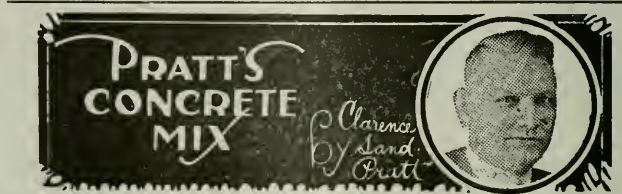
Contract Awarded
RESIDENCE Cost, \$12,500
NORTH BERKELEY, Alameda Co., Cal.
Two-story and basement frame and plaster English style residence & garage (8 rooms).
Owner—A. E. Stover.
Architect—Chas. W. McCall, Alameda Co Title Ins. Bldg., Oakland.
Contractor—A. A. Haskell, 4331 Mtgy. Berkeley.

Contract Awarded.
RESIDENCE Cost, \$15,000
PIEDMONT, Alameda Co., Calif.
Two-story and basement frame brick veneer and stucco residence and garage (8 rooms and 2 baths).
Owner—Miss E. F. Ball.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—Geo. Mauer, 433 Clayton St., S. F.

Contract Awarded.
REMODELING Cost, \$5,500
SAN FRANCISCO, 10th Ave. near Anza.
General remodeling of two-story and basement frame residence.
Owner—Louis Abrams.
Architect—Mel I. Schwartz, 1202 Nev. Bk. Bldg., S. F.
Contractor—L. Delbel, 3009 Mission St., San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$7,500
SAN FRANCISCO, NE cor. Jordan and Euclid Sts.
Remodeling of 2-story and basement frame residence.
Owner—Henry Redlick, 1264 Page St., San Francisco.
Architect—Mel I. Schwartz, 1202 Nev. Bk. Bldg., S. F.

Contract Awarded.
ALTERATIONS Cost, \$5,000
SAN FRANCISCO, E S 27th Ave. bet. Lake and California Sts.
General remodeling of residence.
Owner—Hyman Silver, 1501 Lake St., San Francisco.
Architect—Mel I. Schwartz, 1202 Nev. Bk. Bldg., S. F.
Contractor—John Spargo, 240 Montgomery St., S. F.



CALIFORNIANS INC. WORTH SUPPORTING

CALIFORNIANS INC. bases its plea for continuing support on what it has accomplished. Excellent results have followed its advertising campaign, and, on the basis of useful performance, it goes before the people and asks that its record be approved.

Community advertising is the outgrowth of the conviction that the community is subject to the same laws of success as any other business. Communities want population, as manufacturers want customers. Increased population is fundamental to community progress. More population means more buyers, more business, more money in circulation. This is the gospel of Californians Inc. preached at home. Abroad its function is much like that of any other advertiser of goods. It has a good product in San Francisco and California, and is satisfied that if its claims are truthfully and attractively presented to its market, the results will be profitable not only to the community advertised but to the customer population attracted by its message.

Californians Inc. began its advertising campaign late in 1922. Primarily, its object was to attract a new population, a responsible, capitalized population, a producing, working population, rather than a retired, uneconomic population. And, while it may not be claimed that the whole of the progress made in the last three years was due to its efforts, it is certain that Californians Inc. has been a large factor in bringing about this advance.

In two years—1923-1925—during Californians Inc. advertising:

San Francisco industries increased by.....	2,128
San Francisco wage earners increased.....	22,686
San Francisco payrolls increased.....	\$20,882,000
Value of products increased.....	\$3,682,465.00

During the three years Californians Inc. has been carrying on its advertising campaign the number of new water connections in San Francisco was 96 per cent greater than in the previous three-year period. Other significant items increased as follows:

New electric consumers.....	87%
New gas consumers.....	49%
New telephone connections.....	37%
San Francisco property values.....	184%
Building permit values.....	148%

On this record Californians Inc. bases its plea for continuing support. Advertising pays. And the business men of San Francisco feel that they are on the right track in keeping California continually before the national mind.

The \$400,000 that Californians Inc. is asking for this year will not only provide funds for a continuance of the campaign to make California known but it will protect the \$1,000,000 invested in the last three years and secure the cumulative effect of 'his expenditure.

It is a worth-while investment, one that has proved profitable to the community. And the business men of the city will see that Californians Inc. does not lack for funds to carry on.—Editorial in San Francisco Chronicle, November 17th, 1925.

SANDY PRATT is a subscriber.

TO THE above fund.

BECAUSE IT helps all California.

BOTH SOUTHERN and Northern.

AND SANDY Pratt, producer.

OF SAND, rock and gravel.

IS FOR anything.

THAT WILL help California.

FOR CALIFORNIA'S success.

IS SANDY'S success.

IT PAYS to advertise.

"I THANK you."

Plans Being Prepared.
RESIDENCE Cost, \$15,000
SAN FRANCISCO, Forest Hill District.
Two-story and basement frame and
stucco residence (7 rooms).
Owner—Joseph Abrams.
Architect—Mel I. Schwartz, 1202 Nev.
Bk. Bldg., S. F.

BEVERLY HILLS, Los Angeles Co.,
Cal.—Colonial Bldg. Co., 1564 N. West-
ern Ave., Los Angeles, will build 3-
story and basement, 18-room brick and
plaster Colonial dwelling at 817 Bed-
ford Dr., Beverly Hills, for self; plans
by Engstrom Co., 1564 N. Western Ave.,
Los Angeles; 45x100 feet, brick and
plaster, slate roof, 5 tiled baths, tiled
drainboards, storage water heater, unit
heating system, mahogany, tile and
pine floors, mahogany and pine trim,
tile and marble work, tile mantels,
laundry, 3-car garage, lawn sprinkler
system, landscaping, incinerator, metal
lath; \$47,500.

SACRAMENTO, Cal.—As previously
reported, bids will be received by Har-
ry W. Hall, county clerk, to erect two-
story frame and stucco residence at
county hospital grounds; est. cost, \$15,-
000. R. A. Herold, architect, 430 Forum
Bldg., Sacramento. Cert. check 10%
payable to Chairman of Bd. of Supa.
req. Plans obtainable from architect.
See call for bids under official proposal
section in this issue.

SANTA MONICA, Los Angeles Co.,
Cal.—E. Black, 800 Fairfax Ave., has
prepared plans for a residence in
Castellammare Tr., near Santa Monica,
for Victor W. Coules, 813 N. Orange
Dr.; frame and stucco construction, 12
rooms, clay tile roofing, cast stone,
wrought iron, hardwood and pine in-
terior finish and floors, tiled baths,
water heater, unit gas heating; \$40,000.
Day work.

BEVERLY HILLS, Los Angeles Co.,
Cal.—Lee F. Fuller, 3215 W. 6th St.,
Los Angeles, is completing working
plans for a two-story, 25-room stone
tile class B residence at 501 Sunst
Hvld., Beverly Hills, for Charles and
Al Christie; U-shaped, 170x140 feet,
slate tile and composition roof, brick
and stone and half-timber, 8 tile baths,
carved wood, brass water pipes, orna-
mental iron, staff work, art stone and
tile mantels, gas unit heating system, 3
automatic water heaters, (one 150 gal.
size), electric refrigerator, water soft-
ener, incinerator, 5-car garage with
servants' quarters above, 2-story frame
and stucco clubhouse, 25x40 feet, cedar
lined closets, tile and hardwood floors,
marble work, fountains, swimming pool,
lawn sprinkler system, etc. Sterling
Jeffers at job, is taking segregated bids
on all work; \$150,000.

LIVERMORE, Alameda Co., Cal. —
C. A. Bruce and Son, Pleasanton, at
\$3850 awarded contract to erect hostess
house at Veterans' Hospital grounds;
will contain four rooms and bath. Con-
struction will be financed by East Bay
Elks' Lodges.

SCHOOLS

Plans Complete.
SCHOOL BLDG. Cost, \$220,000
OAKLAND, Alameda Co., Calif. E-17th
St. and 22nd Ave.
Two-story and basement class C brick
and hollow tile school building.
Owner — City of Oakland (Garfield
School).
Architect — Miller & Warnecke, 1404
Franklin St., Oakland.
Bids will be asked shortly.

Plans Ready for Figures about Dec.
1st.
SCHOOL Cost, \$100,000
OAKLAND, Alameda Co., Cal. Pres-
cott School Site.
Two-story Class C school building (17
classrooms).
Owner—Oakland School District.
Architect—Wm. Mooser, 532 16th St.,
Oakland.

Plans To Be Out Within Thirty Days.
SCHOOL Cost, \$400,000
OAKLAND, Alameda Co., Cal. Sixty-
fourth Ave. and Coothill Blvd.
Three-story class C high school bldg.
Owner—Frick Jr. High School.
Architect—Wythe, Blain & Olsen, 1800
Telegraph Ave., Oakland.

Working Drawings Being Prepared
SCHOOL Cost, \$25,000
SAN RAFAEL, Marin Co., Cal. B St.
School Site.
One-story brick or concrete 4-room
Mission style school.
Owner—San Rafael School District.
Architect—N. W. Sexton, De Young
Bldg., San Francisco.

Plans To Be Out in Two Weeks
SCHOOL Cost, \$40,000
HAYWARD, B Street.
One-story reinf. conc. school bldg. with
tile roof (6 classrooms (250x45).
Owner—Hayward Grammar School Dis-
trict.
Architect—E. P. Whitman, 192 Main
St., Hayward.

NOTE—The above structure consti-
tutes the first unit of a group of school
buildings to be erected.

Preliminaries Being Prepared.
SCHOOL BLDGS. Cost, \$500,000
RICHMOND, Contra Costa Co., Calif.
One-, two- and three-story Group of
high school buildings, including U
shaped main structure, steel frame
auditorium, gymnasium, 6 shop
bldgs. Structures will probably
have brick exterior, tile roofs, etc.
Owner—Richmond School District.
Architect—Louis Stone and Franklyn
E. Warner, 357 12th St., Oakland.
Architect Stone states that prelimi-
naries will not be completed until
January 1st and that plans will not go
out for figures for at least four or five
months.



If

Your architect or your builder try to
dissuade you from having casement
windows in your new home, you may
be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to
write us for a sample set. Once they
try it, you'll find them both ready and
eager to give you the casements you've
always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western offices
345 Market Street
San Francisco



Eastern offices
636-641 Main Street
Boston

Send all inquiries to nearest Office.

LOS ANGELES, Cal.—Ralph H. Whinery, Grosse Bldg., award genl. contr. at \$201,550 for erecting science bldg. and dom. science bldg. at Polytechnic high school site; Albert L. Martin, 227 Higgins Bldg., archt. Other contracts were awarded by bd. of educ. as follows: Plumbing of science bldg. to Thos. Havery Co. at \$23,438; and plumbing of domestic science bldg. to South Pasadena Plumbing Co. at \$6843; heating and ventilating to Emerson & Keeler at \$19,408; painting of science bldg. to H. H. Mann at \$4497; and painting of domestic science bldg. to Morris Becker at \$2400; electric work to H. H. Walker at \$6800.

ASHLAND, Ore.—Tranchell & Parelius, 155 Tillamook, Portland, at \$109,975 awarded contract to erect Ashland State Normal School. Rushlight, Haster and Lord, Inc., Portland, at \$21,807 awarded heating and ventilating. Modern plumbing and Sheet Metal Works, Medford, Ore. the plumbing at \$2895 and National Electric Co., Portland, the electric work at \$4500. Bennes and Herzog, architects, Chamber of Commerce Bldg., Portland, will be 347 by 82 ft., housing 16 classrooms and auditorium.

SEDRO WOOLLEY, Wash.—Archts. Morrison and Stimson, Lumber Exchange Bldg., Seattle, preparing plans for 2-story and basement, 132 by 130 ft., L-shape, 16-classroom grade school; mill construction with concrete and terra cotta exterior; est. cost \$50,000.

WHITTIER, Los Angeles Co., Cal.—Architects Austin & Ashley, Chamber of Commerce Bldg., Los Angeles, are preparing plans for three new grammar school buildings at Whittier. Two of the buildings will contain 18 rooms and auditorium, and the other five rooms and kindergarten room; reinforced concrete walls, stucco and cast stone exterior, clay tile or slate roofing, pine trim, beech floors, steam heating; \$225,000.

CROCKETT, Contra Costa Co., Cal.—\$450,000 bond issue of John Swett Union High School District has been sold; proceeds of sale to finance erection of new high school, plans for which are being prepared by Engineer A. A. Brown, Matson Bldg., San Francisco. Bids for construction will be asked shortly.

VENTURA, Cal.—Archts. Austin & Ashley, Chamber of Commerce Bldg., Los Angeles, are preparing plans for a new high school at Ventura; 2-story, 20 classrooms, auditorium, reinforced concrete construction, stucco and cast stone exterior, clay tile roofing, pine trim, beech floors, steam heating; \$250,000.

ROSCOE, Los Angeles Co., Cal.—Architects and Engineers Dodge & Brett, 608 Lankershim Bldg., Los Angeles, have completed plans for two-story 15-unit brick grammar school at Roscoe school site, Roscoe, for Board of Education; auditorium with stage, kindergarten, social rooms, 64x192 feet, face brick, art stone trim, tile and composition roof, steam heating system, reinforced concrete corridors and stairs, maple floors, wrought iron, marble work; \$90,000. Bids will be taken soon.

ALTAVILLE, Calaveras Co., Cal.—Until Dec. 3, 7 P. M., bids will be received by L. Monte Verda, clerk, Bret Harte Union High School District, to erect one-story concrete and stone high school. Wright & Satterlee, architects, Bank of Italy Bldg., Stockton. Bids are wanted for (1) all work except heating and ventilating and electric clocks; (2) heating and ventilating; (3) electric clocks. Plans obtainable from architects. See call for bids under official proposal section in this issue.

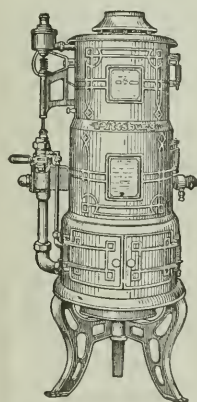
ARCADIA, L. A. Co., Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., have been commissioned to prepare plans for two new grade school bldgs. at Arcadia. A special election will be called shortly to vote bonds for building purposes.

LOS ANGELES, Cal.—A. M. Edelman & C. Zimmerman, associate architects, H. W. Hellman Bldg., have completed plans for Horace Mann Junior High School building on St. Andrews Pl., between 69th and 71st Sts. It will be one, two and three stories, 55 units, auditorium; reinforced concrete walls, class B construction, clay tile roofing, pine and hardwood trim, maple floors in classrooms, steam heating; \$350,000. The Board of Education will advertise for bids shortly.

LOS ANGELES, Cal.—Until 9 A. M., Dec. 2, bids will be received by Board of Education for science and shop buildings proposed for John C. Fremont high school, 7676 San Pedro St. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 761 L. A. Chamber of Commerce Bldg. Cert. or cash, chk. or bond 5%. Wm. A. Sheldon, Sect'y. Approx. cost, \$200,000.

LOS ANGELES, Cal.—Architects T. C. Kistner & Co., 1121 Detweiler Bldg., have completed working plans for 3-story and basement, 40-unit Class B junior high school building at the John Adams Junior High School site, for the Board of Education; manual arts and domestic science departments, offices, classrooms, toilets and mechanical arts shops; L-shape, 184x168 feet, reinforced concrete and brick construction, pressed brick and art stone facing, tile roofing, cement and maple floors, tile floors in toilets, marble work, steam heating system, pine trim, blackboards, fire escapes; \$225,000. Board of Education will advertise for bids soon.

MANTECA, San Joaquin Co., Cal.—Until Dec. 7, 8 P. M., bids will be rec. by Guss C. Schmiedt, clerk, Manteca Union High School District, to fur. and install lawn sprinkler system at school grounds. Bidders to furnish plans. Cert. check 10% req. with bid.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

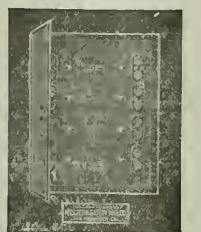
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

Now illustrated, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebonny asbestos wood. Plates and trim are in Special Crystallac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of
"WESTEST"

ELECTRIC PRODUCTS
1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



PASADENA, L. A. Co., Cal. — Until 11 a. m., Dec. 1th, bids will be rec. by Pasadena bd. educ. for a 2-story and basement, 12-unit, reinf. conc. add. to Thomas Edison sch. cor. Palm St. and Rose Ave., Altadena; separate bids on gen., painting, plbg. and electric wiring; plans obtainable at the board educ. office, 525 Security Bldg., Pasadena. Cert. or cash, check or bond 5%; I. M. Pratt, secy, Cyril Bennett and Elch Haskell, 600 Security Bldg., Pasadena, archts.; 61x224 ft., plas. exterior, art. stone trim, tile rfr., pine trim, steam htg., marble wk., slate blackbds.; \$95,000.

WILLITS, Mendocino Co., Cal. — Until Dec. 4, 12 noon, bids will be received by H. M. Burkley, clerk, Willits Grammar school District, for additional heating apparatus in grammar school. Specifications and additional information obtainable from clerk.

MT. SHASTA, Siskiyou Co., Cal. — Mt. Shasta High School District has purchased site 462½ by 330 ft. for proposed new high school.

BANKS, STORES & OFFICES

Additional Sub-Contracts Awarded.
STORE BLDG. Cost, \$55,000
BERKELEY, Alameda Co., Cal. E. Telegraph Ave. opposite Sather Gate.

One-story class A store building.
Owner—University of California.
Lessee — Dunn-Williams, 156 Montgomery St., S. F.

Architect—W. C. Hays, First National Bldg., S. F. Steel sash to Detroit Steel Products Co., 231 Kearny St., S. F.

Contractor—Lindgren-Swinerton Co., Inc., Standard Oil Bldg., S. F.

Miscellaneous iron — Independent Iron Works, 1820 Chase, Oakland.

Plumbing—A. M. Feary, 1820 Adeline St., Oakland.

As previously reported: Reinforcing steel to Edw. L. Soule Co., Rialto Bldg., S. F. Steel sash to Detroit Steel Products Co., 231 Kearny St., S. F. Roofing to Standard Roofing Co., 4057 San Pablo, Oakland. Electrical work to Chas. A. Langlais, 313 5th St., S. F. Sheet metal to Latourrette-Fical Co., 2612 9th St. Oakland. Grading awarded to Arris-Knapp Co., 961 14th St., Oakland.

Contract to be Awarded Shortly
OFFICE BLDG. Cost, \$40,000
SAN FRANCISCO. Vistacion Valley. Two-story frame and stucco office bldg. 50x100, terra cotta roof.

Owner—Schlage Lock Co., premises.
Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.

Bids are being held under advisement.

Plans Being Prepared
REMODELING Cost, \$25,000
SALINAS, Main and Gobilan Sts. Remodeling of Building for banking quarters.

Owner—Bank of Italy, Powell and Market, San Francisco.

Architect—H. A. Minton, Powell and Market Sts., San Francisco.

Plans to be Out Within a Month
OFFICE BUILDING Cost, \$50,000
SAUSALITO, Marin Co., Cal. Two-story concrete store and office building.

Owner—Sausalito Land and Ferry Co., C. J. Bandman, secretary.

Architect—Lionel Pries, 57 Post St., S. F.

Structure to have 4 stores on ground floor and 9 offices and lodge room on second.

Architect Pries is located temporarily at Santa Barbara.

(60761) 1st report June 25, 1925; 2nd report Aug. 24, 1925; 3rd report

Sub-Bids To Be Asked Shortly.
BANK BLDG. Cost, \$45,000
SAN ANSELMO, Marin Co., Calif. Pine St. and San Anselmo Ave.

One-story reinforced concrete bank building.

Owner—Home Savings and Commercial Bank.

Architect—Chas. E. Perry, Vallejo.

Contractor—D. Paganini, 516 Marin St., Vallejo.

Plans Well Under Way.
OFFICE BLDG. Cost, \$50,000
SAN FRANCISCO. W. Montgomery St., from Bush to Pine Sts.

Class A steel frame office building, 20 stories high with double basement for garage.

Owner—E. H. Rollins & Sons, 300 Montgomery St.

Architect—Geo. Wm. Kelham, Sharon Bldg.

Engineer—H. J. Brunnier, Sharon Bldg.

Property is 215 feet on Montgomery street, 137½ feet on Bush street and 160½ feet on Pine street.

Plans Being Completed.
STORES Cost, \$23,000
OAKLAND, Alameda Co., Cal., Harrison near 19th.

One-story hollow tile store bldg. (4 stores).

Owner—Withheld.
Architect—Chas. W. McCall, Alameda Co. Title Ins. Bldg., Oakland.

Plans Being Figured
ALTERATIONS Cost, \$4,000
SAN FRANCISCO. Green and Stockton Sts.

Alterations to restaurant Bldg.
Owner—Taverne De Paris.

Architect—Fabre & Hildebrand, 110 Sutter St., S. F.

Bids Being Received for Reinforcing Steel Bids for Concrete Work to Be Asked Thursday.

STONE BLDG. Cost, \$100,000 Approx.
SAN FRANCISCO. S Mission St. near Eighth running through to Minna Street.

One-story, basement and mezzanine floor steel frame and concrete store and loft building and one-story concrete garage. Designed to carry 5 additional stories, 50x145 feet, with wing 50x50 feet, garage, 50x145 feet.

Owner—Mangrum & Otter, Inc., 827 Mission St., San Francisco.

Engineer—T. Konneberg, Crocker Bldg., San Francisco.

As previously reported: Steel awarded to Moore Drydock Co., Foot of Adeline St., Oakland.

Excavating is being completed by Sibley Grading & Teaming Co.

Bids Under Adviselement.
OFFICE BLDG. Cost, \$17,000
SAN FRANCISCO. Sutter St., bet. Montgomery and Sansome.

One-story and basement class C reinforced concrete office bldg.

Owner—Trevor & Co.

Architect—E. E. Young, 2002 California St.

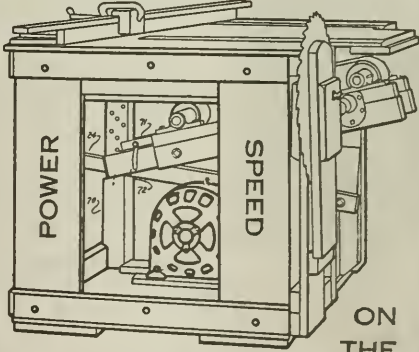
TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

COUNTERPOISED

FAST



SAFE

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Contractor Named.
OFFICE BLDG. Cost, \$250,000
BERKELEY, Alameda Co., Cal. Bldgs.
bounded by Shattuck Ave., Stan-
ford, University Ave. and Addison.
Two-story office building (type of con-
struction not decided).
Owner—Berkeley Terminal Properties,
Inc.
Architect—Miller & Pfeiffer, Lick Bldg.
San Francisco.
Contractor—Lindgren & Swinerton, 225
Bush St., San Francisco.

Working Drawings Being Prepared.
STORE & LOFT BLDG. Cost, \$125,000
SAN FRANCISCO, S. O'Farrell St., bet.
Stockton and Powell Sts.
Six-story class A store and loft bldg.
Owner—Kohler & Chase Co., O'Farrell
St., San Francisco.
Architect—Meyer & Johnson, 742 Mar-
ket St., San Francisco.
Engineer—C. H. Snyder, 251 Kearny
St., San Francisco.

Plans Being Completed. Bids To Be
Asked Soon. Approx. \$1,000,000
SAN FRANCISCO, E. Fourth St. from
Jessie to Stevenson Sts.
Ten-story class A reinforced concrete
and steel store and loft building.
Owner—Harry Lesser, A. Aronson et al
58 2nd St., San Francisco.
Architect—Ashley & Evers, 58 Sutter
St., San Francisco.
The same owners are building a
large garage running from Jessie St.
to Stevenson St. E. of Fourth St. which
adjoins this property. Contracts for
this building have been reported pre-
viously.

Structural Steel—Pacific Rolling Mill
Co., 17th and Mississippi Sts., S. F.

Contract Awarded. Cost, \$5,000
SAN FRANCISCO, 433 California St.
Remodeling and redecorating suite of
offices on 7th floor of Insurance
Exchange Bldg.
Lessee—Pacific Lighting Corporation,
San Francisco.
Designer and Contractor—W. D. Hen-
derson, Monadnock Bldg., S. F.

Additional Sub-Contracts Awarded.
STORE BLDG. Cost, \$35,000
BERKELEY, Alameda Co., Cal. E.
Telegraph Ave., opposite Sather Gate.
One-story class A store building.
Owner—University of California.
Lessee—Dunn-Williams, 156 Mont-
gomery St., S. F.
Architect—W. H. Farns, First National
Bank Bldg., San Francisco.
Contractor—Lindgren-Swinerton Co.,
Inc., Standard Oil Bldg., S. F.
Reinforcing Steel—Edw. L. Soule Co.,
Rialto Bldg., S. F.
Steel Sash—Detroit Steel Products Co.,
251 Kearny St., S. F.
Roofing—Standard Roofing Co., 4057
San Pablo, Oakland.
Electrical Work—Chas. A. Langlais,
313 5th St., S. F.
Sheet Metal—Latourrette-Fical Co.,
2612 9th St., Oakland.
As previously reported:
Grading awarded to Arris-Knapp Co.,
951 14th St., Oakland.

Sub-Bids Being Taken.
STORE BLDG. Cost, \$11,500
SAN FRANCISCO, SE Langdon and
Decker Sts.
Two-story reinforced concrete store
building.
Owner—Louis Abrams.
Architect—Mel L. Schwartz, 14 Mont-
gomery St., San Francisco.
Contractor—Industrial Constr. Co., 815
Bryant St., San Francisco.
Sub-figures are wanted for masonry
work, structural steel, steel sash, roof-
ing, sheet metal, plumbing, electrical
work and glazing.

LOS ANGELES, Cal. — Architects
Walker & Eisen, 701 Great Republic
Life Bldg., have prepared preliminary
plans for a four-story and basement
bank, office and apartment building at
Porter Ave. and Brand Blvd., San Fer-
nando, for the Bank of San Fernando;
banking room and 3 stores in first
story, offices in the 2nd story, hotel
rooms and apartments in upper story;
reinforced concrete construction,
pressed brick and terra cotta facing,
plate glass, marble and tile work, ele-
vator, dim. 100x100 feet.

Figures Being Received For Reinforc-
ing Steel.

STORE BLDG. Cost, \$100,000 Approx.
SAN FRANCISCO, S. Mission St. near
Eighth running through to Minna
Street.

One-story, basement and mezzanine
floor steel frame and concrete store
and loft building and one-story
concrete garage. Designed to
carry 5 additional stories, 80x145
feet with wing 50x80 feet, garage,
50x145 feet.

Cwner—Mangrum & Otter, Inc., 827
Mission St., San Francisco.
Engineer—T. Ronneberg, Crocker
Bldg., San Francisco.

Bids for concrete work will be called
for about Wednesday.
As previously reported:
Steel awarded to Moore Drydock Co.,
foot of Adeline St., Oakland.

LOS ANGELES, Cal.—Architect John
M. Cooper, Rivers-Strong Bldg., is
preparing plans for a 12-story and base-
ment Class A store and loft building
at the northwest corner of 8th and
Santee Sts., for Dr. Louis Conrad. Re-
inforced concrete construction, 50x150
ft., stucco exterior, plate glass, marble
entrance, fire escapes, composition roof-
ing, elevator, steel sash, sprinkling
system; \$350,000.

SAN ANSELMO, Marin Co., Cal. —
Construction of a new bank building
at Pine St. and San Anselmo Ave. will
be underway shortly by the newly or-
ganized Home Savings and Commercial
Bank. Directors of the bank are: Dr.
O. W. Jones of San Anselmo, Charles
Pagnini of Ross, Henry S. Foote,
Charles F. Reindollar and H. P. Bost-
wick.

SANTA BARBARA, Santa Barbara
Co., Cal.—Henry Levy will start
work soon on three-story and basement
brick addition to his furniture store
at 1109 Estado to provide warehouse
space; \$60,000.

SALEM, Ore.—First National Bank
will select architect shortly to pre-
pare plans for proposed 10-story rein-
forced concrete bank and offices to be
erected at State and Liberty Sts., est.
cost \$450,000. Site has been purchased.

FRESNO, Fresno Co., Cal.—State
Highway Commission, Forum Bldg.,
Sacramento, rejects bids to erect di-
vision offices at Fresno and new bids
will be asked in immediate future. E.
H. Melencamp, Fresno, at \$30,776 was
low bidder; architect's estimate, \$26,-
770.

MARTINEZ, Contra Costa Co., Cal.—
J. C. Penny Chain of Stores has pur-
chased site, 50 by 100 ft., in Main St.
near Castro and will erect one-story
brick and interlocking tile store build-
ing; est. cost, \$20,000.

THEATRES

Plans Being Prepared.
THEATRE Cost, \$10,000
MONTEREY, Monterey Co., Calif.
Complete remodeling of theatre bldg.
Owner—T. A. Work, Pacific Grove, Cal.
Architect—M. T. Jorgensen, 110 Sutter
St., S. F.
Lessee—Monterey Theatre Corp., Mon-
terey.

Contract Awarded.
STORES & THEATRE Cost, \$22,500
MOUNTAIN VIEW, Santa Clara Co.,
Calif.

One-story concrete store and theatre
bldg., (2 stores), seating capacity
750.

Owner—Fred Campen, Mountain View,
Calif.

Architect—A. A. Cantin, 544 Market St.,
San Francisco.

Contractor—The Minton Co., Mountain
View, Calif.

Plans to Be Prepared.
ALTERATIONS Cost, \$35,000
SANTA ROSA, Sonoma Co., Calif.

Complete remodeling and redecorating
of theatre bldg., formerly known
as G. & S. Theatre.

Owner—West Coast Theatres, 134 Lea-
venworth St., S. F.

Architect—To be selected.

NOTE—This playhouse is to be re-
named California Theatre.

BURBANK, Los Angeles Co., Cal.—
West Coast Jr. Theatres, Inc., Film Ex-
change Bldg., Washington St. and Ver-
mont Ave., Los Angeles, contemplate
the erection of a 1200-seat class A theatre
at Burbank; there will probably be
store and offices; \$150,000.

SACRAMENTO, Calif. — Property at
Twenty-ninth and J streets has been
purchased by J. E. Mighell of San
Francisco for the Ackerman & Harris
Theatre syndicate who plan the early
construction of a large theatre. The
same interests also acquired a down-
town theatre which will probably be
redesigned. Further information will
be given as soon as plans are complete.

LANKERSHIM, Los Angeles Co., Cal.
L. A. Smith, West Coast Theatres
Bldg., Washington St. and Vermont
Ave., Los Angeles, has completed plans
for two-story Class C theatre, store and
apartment building on Lankershim
Hwy., Lankershim, to be leased by the
West Coast Theatres, Inc., Washington
St. and Vermont Ave., Los Angeles;
theatre auditorium to seat 1400 people;
brick and plaster, structural steel, com-
position roof, copper store fronts, plate
glass, tile base, monumental iron tile
and marble work, Mushroom heating
and ventilating system, wood, cement
and tile floors, wallbeds, built-in re-
frigerating; \$150,000. Bids will be
taken soon.



All-Key
Plaster Lath

(Patented)
100% Mechanical Key.

Plaster
Wall Board

(Patent) applied for
The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

LOS ANGELES, Cal.—Boutlier Bros., 4126 Camero St., contemplate the erection of a class A theatre and store building on a site, 100x164 feet, on Vermont Ave., north of Hollywood Blvd. for themselves. An architect has not yet been selected and no further details determined.

LOS ANGELES, Cal.—Austin Co. of California, 777 E. Washington St. will prepare preliminary plans and will erect two-story and part basement theatre, store and office building at the southeast corner of Wilshire Blvd. and Pruss Rd., for Advance Properties Co., 777 E. Washington St.; theatre will seat about 800, several stores and offices; 102x150 ft., stone and terra cotta facing, composition roofing, probably reinforced concrete construction, building will be designed for future stories.

LOS ANGELES, Cal.—L. A. Smith, West Coast Theatres Bldg., Washington St. and Vermont Ave., has completed plans for Class A theatre and store building on Wilshire Blvd. near La Brea Ave., for the West Coast Theatres, Inc., Washington St. and Vermont Ave.; theatre auditorium to seat 2000 people; reinforced concrete, plaster exterior, tile and composition roof, wrought and ornamental iron, plate glass, Mushroom heating and ventilating system, tile and marble work, wood cement and tile floors; \$200,000. Bids will be taken soon.

LOS ANGELES, Cal.—Arthur C. Le Brun & Co., 5656 Hollywood Blvd., is preparing wkg. plans for a 2-story theater, store and office bldg., on Vermont Ave., owner's name withheld; theater portion reinf. conc. cnstr., store and office portion brick, theatre seat about 1600, steel trusses, comp. rf., plate glass, copper store fronts, marble base, art stone trim, mushroom sys. hgt. and vent., wr. iron grilles, indirect lighting sys., staff wk., cem., tile and maple flrs.; Mr. Le Brun will prepare plans for 4 more similar bldgs. in the near future.

PORTLAND, Ore.—Robertson, Hay & Wallace, Portland, at \$104,451 awarded contract to erect two-story reinforced concrete store and theatre at 11st St. and Sandy Blvd. for Jensen and Von Herberg; will seat 1500. Bennes and Herzog, architects, Chamber of Commerce Bldg., Portland.

WHARVES & DOCKS

OAKLAND, Cal.—City votes bonds of \$9,960,000 to finance harbor improvements as follows:

Outer Harbor—A wharf 1700 feet long with a 1500-foot transit shed of nearly 300,000 square feet in area and necessary roadways, trackage and aped on city land at the west end of Fourteenth Street.

Inner Harbor—A double pier at Grove Street with 1700 feet of berthage and a transit shed with ban area of 168,000 sq. ft., and a double pier at Clay St. with 1500 ft. of berthage and 126,000 sq. ft. of transit shed, with necessary roadways, trackage and approaches.

Brooklyn Basin—A mole pier with 3000 ft. of berthage space and a transit shed with an area of 600,000 sq. ft., together with other necessary trackage, roadways and approaches thereto from existing streets.

Warehouse and Cold Storage Plant—To be constructed at the most suitable place in the harbor area sufficient to meet the requirements of shipping.

Fire Boat and House—A fire boat with a capacity of 10,000 gals. per min. at 200 lbs. pressure, together with a house for its protection.

Miscellaneous Dredging—In various parts of the harbor.

MISCELLANEOUS BUILDING CONSTRUCTION

HANFORD, Kings Co., Cal.—Hanford High School District rejects bids to erect bicycle shed at school grounds, bids running \$100 higher than estimate.

MARYSVILLE, Yuba Co., Cal.—Election will be called shortly to vote bonds of approx. \$50,000 to finance erection of municipal natatorium. Following architects have submitted preliminary plans: Geo. C. Sellon, Sacramento; Edw. J. Symmes, San Francisco; Cole and Brouhard, Chico, Jas. Narbett, Richmond, and Dean and Dean, Sacramento.

TUCSON, Ariz.—Ogle Const. Co., Chicago, has started work on 200-ton conc. coaling plant here for Southern Pacific Ry. to cost \$45,000; similar plants will be built at Bowie, San Simon, Lordsburg and Deming.

MARYSVILLE, Yuba Co., Cal.—Geo. C. Sellon & Co., architects, Calif. State Life Bldg., Sacramento, commissioned by city to prepare plans for proposed municipal natatorium for which a bond issue of \$50,000 will be submitted to finance construction; tank will be 55 by 135 feet. Building proper will be enameled steel; filtering and heating systems will be installed.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

9689—Taft, Cal. Factory distributor of auto mechanics' hand tools, selling wholesale to garages and mechanics, desires to purchase Swedish cutting tools from San Francisco importers.

9691—San Francisco, Cal. Importers offers talc at attractive prices. Samples are available.

9692—Chicago, Ill. European house, having Chicago representative, wishes to purchase large quantities of the following: Improved portable engines up to 300 h.p.; Diesel, benzine and petroleum motors; electrical material and tools; wood and metal working machinery; agricultural machinery; kitchen and household machines, etc. Quotations F. A. S. New York.

9697 — Osaka, Japan. Exporters of Japanese cotton rag rugs desire to establish a market for their product in San Francisco.

9701 — Athens, Greece. Company wishes to establish business connections with manufacturers or merchants desiring representation in Greece.

9704—Holland. Can manufacturers are interested in purchasing automatic installations capable of manufacturing 40,000 round tin cans a day.

9705 — Duisburg, Germany. Firm wishes connections in San Francisco for welding aluminum.

9706—Fulda, Germany. Established merchant corresponding in German, French, Italian and Spanish is prepared to represent American business houses in Central Europe. References are given.

9707—Hamburg, Germany. Forwarding and shipping agency offer their services to American importers of German goods.

9709—Mexico City, Mexico. Established manufacturers' representative offers his services to San Francisco firms requiring an agent in Mexico.

9711—Mazatlan, Sin., Mexico. Company recently established to import and promote the sale of machinery of all types desires to establish connections with interested San Francisco manufacturers.

D-1356—Portland, Oregon. Supplier of broom handle stock desires to communicate with interested San Francisco broom manufacturers.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192.....

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Official Proposals

STATE OF CALIFORNIA CALIFORNIA HIGHWAY COMMISSION NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 555 Forum Building, Sacramento, Cal., until 2 o'clock P. M., on December 14, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefore, to which special reference is made, of portions of State Highway, as follows:

Del Norte County, between The Head of Richardson Creek and The Klamath River, (I-D.N.-I-A), about two (2.0) miles in length, to be graded and surfaced with crushed gravel or stone.

Plans may be seen, and forms of proposals, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willets, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. NIXON, Secretary.
Dated: November 16, 1925.

NOTICE TO BIDDERS (Bret Harte Union High School Bldg.)

Notice is hereby given by the Board of Trustees of the Bret Harte Union High School District, that sealed bids will be received by the said Board of Trustees at the present High School Building located at or near the town of Angels Camp, up to seven (7) o'clock p. m. on the third (3rd) day of December, 1925, at which time all bids will be publicly opened.

Said bids shall be for the furnishing of all labor and material for the erection and completion of a one-story Concrete and Stone High School Building, according to plans and specifications prepared by Wright & Satterlee, architects employed by the Board, said bids to be for all work except heating and ventilating, and electric clocks.

Division One (1) which shall be all work except heating and ventilating, and electric clocks.

Division Two (2) heating and ventilating.

Division Three (3) Electric Clocks system.

All according to plans and specifications for said building.

Said Building to be erected on a site

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

recently purchased by the Board of Trustees of the Bret Harte Union High School District, being located at or near the town of Altaville, County of Calaveras, State of California.

All bids are to be for work according to said plans and specifications, which may be obtained at the office of Wright & Satterlee in the Bank of Italy Building, Stockton, California, during business hours.

Each bid must be accompanied by a certified check or certificate of deposit for Seven Hundred and Fifty (\$750.00) Dollars for Division No. 1, \$250 for Division No. 2, and \$200 for Division No. 3; made payable to L. Monte Verde, clerk of the Board of Trustees, and condition that the successful bidder shall enter into a contract in accordance with such bids, and file with said Board of Trustees two approved bonds within six days after the acceptance of his bid, one of which bonds shall be conditioned for the faithful fulfillment of the contract entered into and to be done thereunder, and one for the protection of all persons performing labor or furnishing materials for the construction of said building.

In case the contractor shall fail to execute the required contract or to furnish bonds acceptable to the Board within the six days, due notice having been given him, then shall the contractor forfeit all claims to the said Seven Hundred and Fifty Dollars (\$750), or of deposit above mentioned and it shall become the property of the Bret Harte Union High School District.

All bids must be submitted upon forms obtained from the architect. Contractors will be required to make a deposit of Fifteen Dollars (\$15) for plans and specifications for Division No. 1 and Ten Dollars (\$10) for plans and specifications for each of Division two and three (2 and 3). Contractors will be allowed ten (10) days in which to figure the work under each Division. Should contractor fail to return plans and specifications on or before the allotted time he will forfeit the deposit and the Architects shall be at liberty to use said money to defray the expense of producing additional blue prints and specifications. However should the contractor return the said plans and specifications in good order within the time above mentioned then

shall the architect return the deposit to the contractor.

The Board reserves the right to reject any or all bids.

Dated, Twelfth (12th) day of November, 1925.

By order of the Board of Trustees.

A. C. WILSON,

A. MAY,

J. C. CARLEY,

F. C. STEVENOT,

L. MONTE VERDE, Clerk.

NOTICE TO CONTRACTORS (Memorial Building—Merced)

Office of the Clerk of the Board of Supervisors, Merced County, California.

Notice is hereby given that sealed bids for the construction of a Veterans' Memorial Building, for the Merced Post No. 83 of the American Legion, to be erected on Lots 10, 11, 12 and 13 in Block 187, according to the official map of the City of Merced of record in the office of the County Recorder of the County of Merced, State of California, will be received at the office of the Clerk of the Board of Supervisors at the Merced County Court House, in the City of Merced, up to 10 o'clock a. m. of Tuesday, the 5th day of January, 1926.

Plans and specifications for the work can be seen at the office of the County Clerk, or copies of same can be obtained from W. E. Bedesen, County Surveyor, Merced, California, upon making a deposit in the sum of ten dollars (\$10.00) for each set of plans and specifications, which will be refunded upon the return of plans and specifications in good condition.

Each bid must be accompanied by a certified check drawn to the order of the Chairman of the Board of Supervisors of Merced County, California, amounting to ten (10) per cent of the bid as a guarantee that the successful bidder will within ten days after being awarded the contract, enter into the necessary contract and bonds to construct said building according to plans and specifications.

The Board reserves the right to reject any and all bids.

P. J. THORNTON,
Clerk of the Board of Supervisors
Merced County, California.

NOTICE TO CONTRACTORS (Residence—Sacramento County)

Office of the Clerk of the Board of Supervisors of the County of Sacramento, State of California.

Pursuant to an order of the Board of Supervisors of the County of Sacramento, made and entered on record on the 2nd day of November, A. D. 1925.

Notice is hereby given that sealed bids will be received by the undersigned up to and not later than the hour of 10:00 A. M. of the 7th day of December, 1925, at the office of said Board in the Court House building, 7th and I Sts., Sacramento, City, for furnishing of all labor, materials and mechanical workmanship required for the erection and completion of two-story frame and stucco residence building with basement on Lots 243, 244 and 245 of Wright & Kimbrough Addition No. 11, City of Sacramento, County of Sacramento, State of California, in accordance with the plans and specifications prepared therefor by R. A. Herold, Architect, which plans and specifications may be seen and examined, during office hours, by intending bidders at the architect's office, 430-37 Forum Building, Sacramento, California.

All bids must be submitted on blank forms furnished by the Clerk of the

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

Board, and must be accompanied with a certified check on some solvent bank in a sum equal to ten per cent (10%) of the amount of each bid, conditioned that if the contract is awarded, the party submitting the accepted bid will enter into contract and furnish such bond as may be required within five days after making award, or, failing so to do, the amount of such check to be forfeited as liquidated damages for such failure. All checks to be made payable to the order of the Chairman of the Board of Supervisors of Sacramento County.

The Board reserves the right to reject any or all bids.

By order of the Board of Supervisors of Sacramento County, Calif. Attest.

(SEAL) HARRY W. HALL, County Clerk and Ex-Officio Clerk of the Board of Supervisors of Sacramento County, California.

By WILLIAM HICKEY, Deputy Clerk. Dated November 9, 1925.

NOTICE TO BIDDERS

Merced Irrigation District, Merced County, California

Notice is hereby given that sealed proposals will be received at the office of the Board of Directors of the Merced Irrigation District in the Barcroft Building, Merced, California, until Tuesday, December 1, 1925, at 11 o'clock A. M., for the furnishing of the following work and material:

Schedule No. 1—About 170,000 sq. ft. concrete canal lining.

Schedule No. 2—About 16,000 cubic yards canal excavation.

Specifications for said work and material can be seen at the office of said Board, and can be obtained upon the deposit of Five Dollars, said deposit to be returned if said plans and specifications are returned in good condition not later than the date of opening bids.

Said board will be in session at its office at 11 o'clock A. M. on the 1st day of December, 1925, and open all proposals received in response to this notice.

The contract will be let to the lowest responsible bidder, but the Board reserves the right to reject any and all bids and readvertise for proposals or proceed to construct the work under their own supervision.

Bidders may submit bids upon any or all of the schedules, but no schedule will be subdivided.

A bidder to whom a contract may be awarded must present bonds as provided by law, to-wit: A bond in the sum of at least one-half of the contract price to secure the payment of the claims of material men, mechanics and laborers, and a bond in the sum of at least one-fourth of the contract price conditioned upon the faithful performance of the contract.

Each bid must be accompanied with cash, or a certified or cashier's check payable to Merced Irrigation District for an amount equal to at least 5 per cent of the amount of the bid as a guarantee that if the bid is accepted the bidder will, within five days after its acceptance, enter into a contract with the District in the form attached to said specifications and furnish the bonds aforesaid.

Bids must be on the proposal forms attached to the specifications and must be in sealed envelopes addressed to the Board of Directors of Merced Irrigation District and marked to indicate that each is a proposal for the doing of said work.

Dated at Merced, California, this 10th day of November, 1925, by order of said Board of Directors.

H. P. SARGENT, Secretary of the Board of Directors of Merced Irrigation District.

NOTICE TO BIDDERS

(Concrete Wall—Presidio)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11 A. M., Nov. 23, 1925, for concrete boundary wall at Presidio of San Francisco, Calif. Information upon application.

NOTICE TO CONTRACTORS

Mechanical Equipment—Pacific Colony

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, December 8th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Mechanical Equipment, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Mechanical Equipment, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE,

GEO. B. McDOUGALL,

State Architect.

W. F. McCLURE,

Director of Public Works.

NOTICE TO CONTRACTORS

(Terra Bella Irrigation District)

Notice is hereby given that the Board of Directors of the Terra Bella Irrigation District will receive sealed bids or proposals for the construction of a concrete sump and headgate and screens as per plans and specifications prepared therefore up to the hour of 11 o'clock A. M., on Tuesday, December 1st, 1925. The Board of Directors reserves the right to reject any or all bids to waive defects.

A certified check made payable to the Terra Bella Irrigation District of not less than five per cent (5%) of the total amount of the bid shall accompany each bid, as a guarantee that the successful bidder will enter into contract with the District within five days after the work has been awarded to him.

All bids must be addressed to Earle R. Cemens, Secretary, Terra Bella Irrigation District, Terra Bella, California, and marked on the outside, "Bid for concrete sump, headgate and screens."

EARLE R. CEMENS, Secretary Terra Bella Irrigation Dist.

NOTICE TO CONTRACTORS

(General Work—Pacific Colony)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, December 8th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials, and labor required for the erection and completion of the General Work, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of

Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for General Work, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE,

GEO. B. McDOUGALL,

State Architect.

W. F. McCLURE,

Director of Public Works.

NOTICE TO CONTRACTORS

(Electrical Equipment—Pacific Colony)

Sealed bids will be received by Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, up to 2 o'clock P. M., Tuesday, December 8th, 1925, said bids then and there to be publicly opened and read, for furnishing all plant, materials and labor required for the erection and completion of the Electrical Equipment, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California, in accordance with plans and specifications therefor, copies of which may be obtained on application to the Division of Architecture, State Department of Public Works, Forum Building, Sacramento, California. Plans and specifications will be on file, for inspection only, at 818 Pacific Finance Building, Los Angeles, California.

Cash, a bidder's bond made payable to the State of California, or a certified check made payable to the "State Engineer, Department of Public Works," in the sum of at least ten per centum (10%) of the amount of the bid, must be enclosed with each bid.

A deposit of twenty-five (\$25.00) dollars will be required on plans and specifications, the deposit to be returned immediately upon the return of plans and specifications to the Division of Architecture, at Sacramento, California, in good condition.

The Division of Architecture, State Department of Public Works, reserves the right to reject any or all bids and to waive any informality in any bid received.

All bids must be addressed to Geo. B. McDougall, State Architect, Chief, Division of Architecture, Forum Building, Sacramento, California, and plainly marked on the envelope: "Proposal for Electrical Equipment, Cottages No. 4 and No. 6 for Inmates, and Boiler Plant, Pacific Colony, near Pomona, California."

STATE DEPARTMENT OF PUBLIC WORKS, DIVISION OF ARCHITECTURE,

GEO. B. McDOUGALL,

State Architect.

W. F. McCLURE,

Director of Public Works.

NOTICE TO BIDDERS

(Rolling Doors)

OFFICE CONSTRUCTING QUARTERMASTER, Fort Mason, Calif. Sealed proposals will be received here until 11:00 A. M., Nov. 24, 1925, for rolling sliding doors. Information upon application.

Engineering News Section

BRIDGES

SAN MATEO COUNTY, Calif.—Frank C. Towne, promoter and holder of the bridge franchise over San Francisco Bay, has awarded a contract to Raymond Concrete Pile Co., N. Y., for test borings in connection with the project. The structure will connect San Mateo county with Alameda county at Hayward; est. cost \$2,000,000.

SAN GABRIEL, Cal.—\$20,000 bond issue for Ramona st. bridge carried at recent election. Ira H. Stouffer, city clerk.

SAN DIEGO COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission until Nov. 30, to const. retn. conc. girder bridge over A. T. and S. F. Rlwy. near Carlsbad, consisting on one 27-ft. and two 31-ft. and two 32-ft. spans with 30-ft. rdwy. and 5-ft. sidewalk. Project involves 575 cu. yds. class F and 16 cu. yds. class E cem. conc.; 95,000 lbs. reinforcing steel; 350 cu. yds. excavation for bridge structure; 220 cu. yds. backfill for bridge structure.

SACRAMENTO & CONTRA COSTA COUNTIES, Cal.—See "Sewers and Street Work," this issue. Projected Sherman Island bridge; formation of joint highway district.

OLYMPIA, Wash.—Until 10 A. M., Dec. 1, bids will be rec. by state highway comm. (J. W. Hoover, state highway engr.), to const. steel bridge across Columbia River on State Rd. No. 7, at Vantage Ferry Washington. Bridge will be about 2474 ft. long, involv. 8500 cu. yds. excav. for found., 10,250 cu. yds. concr., 500,000 lbs. reinf. steel, 3,000,000 lbs. struc. steel, 550 M. D. timbers. It is reported that two piers at least will require use of pneumatic process for sinking, with pressure heads from 55 to 85 ft., involv. 4500 cu. yds. excav., 550 M. B. M. timber for caissons. Plans may be obtained from engr. upon deposit of \$10.

SONORA, Tuolumne Co., Cal.—A. Parsons, Sonora, at \$982.50 awarded contract by county to widen Curtis Creek bridge on Tuolumne rd. R. J. Gray, \$2069; M. F. Swerer, \$1825 were other bidders.

Parsons at \$748 awarded cont. to repair Sullivan Creek bridge on Tuolumne rd. Other bids: M. F. Swerer, \$849.75; N. P. Tompkins, \$875; R. J. Gray, \$968.50.

DREDGING, HARBOR WORKS AND EXCAVATIONS

OAKLAND, Cal.—City votes bonds of \$9,960,000 to finance harbor improvements as follows:

Outer Harbor—A wharf 1700 ft. long with a 1500-ft. transit shed of nearly 300,000 sq. ft. in area and necessary tracks and roadways, located on city land at the west end of 14th St.

Inner Harbor—A double pier at Grove St. with 1700 ft. of berthing and a transit shed with an area of 168,000 sq. ft., and a double pier at Clay Street with 1500 ft. of berthing and 126,000 sq. ft. of transit shed, with necessary roadways, trackage and approaches.

Brooklyn Basin—A mole pier with 1500 ft. of berthing space and a transit shed with an area of 600,000 sq. ft., together with the necessary trackage, roadways and approaches thereto from existing streets.

Warehouse and Cold Storage Plant—To be constructed at the most suitable

place in the harbor area sufficient to meet the requirements of shipping.

Fire Boat and House—A fire boat with a capacity of 10,000 gals. per min. at 200 lbs. pressure, together with a house for its protection.

Miscellaneous Dredging—In various parts of the harbor.

COLUSA, Colusa Co., Cal.—Directors of Reclamation District No. 1004 will levy \$40,000 assessment to finance extension of irrigation and drainage canals.

MERCED, Merced Co., Cal.—Until Dec. 1, 11 A. M., bids will be rec. by H. P. Sargent, Secty., Merced Irrigation District, for (1) 170,000 sq. ft. conc. canal lining; (2) 16,000 cu. yds. canal excavation. See call for bids under official proposal section in this issue.

YUMA, Ariz.—Until 4 p. m., Dec. 1, bids will be rec. to cut down hill on parts of lots 11 to 17 incl., blk. 9, city of Yuma, and removing rock and earth from premises, involv. approx. 100,000 cu. yds. This work is for day-lighting Prison Hill, bet. Doten St. and Prison Lane. Cert. check 5%. S. F. Stanley, city recorder.

LONG BEACH, Cal.—Fred C. Franks Constr. Co., San Francisco, awarded cont. supplementary to cont. bet. said company and city of Long Beach dated March 17, 1924, to transport all dredged materials under such cont. and deposit same in area on beach west of the harbor entrance, at 5.9c cu. yd.

SACRAMENTO, Cal.—Until Dec. 14, bids will be rec. by Harry Hall, county clerk, to const. revetment on Grand Island at intersection of Sacramento river and Steamboat Slough. Plans obtainable from County Surveyor Chas. Deterding, Jr.

IRRIGATION PROJECTS

CALIFORNIA—Following applications have been filed with the State Dept. of Public Works, Division of Water Rights, Sacramento, for permit to appropriate water:

No. 4761, San Bernardino county, also adjoining Yuma and Mohave counties, Ariz., by City of Los Angeles board of water and power comm., care W. B. Mathews, 609 Pub. Serv. Bldg., Los Angeles, for 15,000 sec. ft. and 600,000 ac. from Colorado Riv. trib. to Gulf of Calif. for hydro-elec. energy, approx. 255,682 T. H. P.

No. 4768, Amador and Calaveras coun-

ties, by East Bay Municipal Utility Dost., 505 17th St., Oakland, for 375 sec. ft. and 217,000 ac. ft. from Mokelumne Riv. trib. to San Joaquin Riv. to develop 14,925 T. H. P. elec. energy; est. cost, \$6,000,000.

No. 4770, Calaveras county, by D. Fricot, Angeles Camp, for 500 ac. ft. from San Antonio Crk. trib. to South Fork Calaveras Riv. to develop 62 T. H. P. elec. energy; est. cost, \$10,000.

No. 4771, Alpine county, by Alhambra Mining Corp., care J. W. Hopkins, mgr., Gardnerville, Nev., for 7.5 sec. ft. and 500 ac. ft. from Crater Lake, trib. to West Fork Carson Riv., to develop 213 T. H. P. elec. energy.

No. 4782, Lake and Mendocino counties, by Snow Mountain Water & Power Co., care Max Thelan, Balfour Bldg., San Francisco, for 400 sec. ft. and 214,818 ac. ft. from South Eel Riv., to develop 43,226 T. H. P. elec. energy; est. cost, \$6,954,910.

No. 4758, Los Angeles county, by J. J. Rommers and Louis Fishbeck, 516 East 48th St., Los Angeles, for .025 sec. ft. from unnamed spring trib. to San Francisco Canyon, for domes. use.

No. 4759, Los Angeles county, by Grace Oster Kamp, care Seaboard Engr. Co., Douglas Bldg., Los Angeles, for .6 sec. ft. from unnamed spring trib. to Triunfo Crk. for irrig. and domes. use; est. cost, \$5000.

No. 4762, Los Angeles county, by W. D. Lawson, care D. M. Baker, 1018 Central Bldg., Los Angeles, for .25 sec. ft. from unnamed crk. trib. to Cold Crk. and Malibu Crk., for domes. use.

No. 4766, San Joaquin county, by Cal. Land & Finance Co., care Ohm & Raab, 517 E. Market St., Stockton, for 21.2 sec. ft. from Fourteen Mile Slough trib. to San Joaquin Riv.; est. cost, \$33,600.

No. 4769, Calaveras county, by D. Fricot, Angeles Camp, Calaveras county, for 500 ac. ft. from San Antonio Crk., trib. to South Fork of Calaveras Riv., for irrig. and domes. use; est. cost, \$10,000.

No. 4763, Los Angeles county, by W. D. Lawson, care D. M. Baker, 1018 Central Bldg., Los Angeles, for .25 sec. ft. from Cold Crk. trib. to Malibu Crk. and Pacific Ocean, for domes. use.

No. 4772, San Bernardino county, by U. S. Forest Serv., care S. A. Nash Boulden, Forest Superv., San Bernardino, for .02 sec. ft. from Green Valley Crk., trib. to Deep Crk., for domes. use in public camp ground; est. cost, \$2500.

No. 4773, Los Angeles county, by Nannie S. Biddison, Saugus, for .8 sec. ft. from Biddison Springs, trib. to Santa Clara Riv. watershed for domes. and irrig. uses.

No. 4774, Tulare county, by Fred S. Mayfield, Lemon Grove, Tulare county, for .008 sec. ft. from Monarch Crk., trib. to South Fork Kaweah Riv. for domes. use.

No. 4775, Plumas county, by E. W. Sharp and C. Watts, 1201 Dewey Ave., Los Angeles, for .5 sec. ft. from Squirrel Crk., trib. to Feather Riv. for mining and domes. use; est. cost, \$2000.

No. 4780, Los Angeles county, by Harriet L. Worthington, Box 22, Llano, for .25 sec. ft. from Mescal Crk., trib. to Victory Valley and Mojave Desert, for domes. use and irrig.

No. 4782, Mono county, by Mary E. Foy, care D. M. Baker, 1018 Central Bldg., Los Angeles, for .02 sec. ft. from Twin Lakes Crk. trib. to Twin Lakes and Owens Riv. watershed, for domes. use.

No. 4783, Mono county, by Mary E. Foy, care D. M. Baker, 1018 Central Bldg., Los Angeles, for .02 sec. ft. from Twin Lakes, trib. to Mammoth Crk. and Owens Riv. watershed, for domes. use; est. cost, \$500.

No. 4785, San Bernardino county, by Mark H. Potter, Pomona, for .001 sec. ft. from underground water trib. to Big Bear Lake, for domes. use; est. cost, \$150.

No. 4786, San Bernardino county, by

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

505 HOWARD STREET
San Francisco, Calif.

Douglas 6320

Richard C. Wilson, 902 Coronado Ave., Long Beach, for 150 gals. per day from unnamed spring trib. to Big Bear Lake, for domes, use; est. cost, \$300.

No. 4789, Monterey county, by Victor Girard Land Corp., care Burns & Smith, Hamilton Bldg., King City, Calif., for .015 sec. ft. from unnamed spring trib. to Hare Canyon and Pacific Ocean, for domes, use; est. cost, \$750.

PERMITS

The following permits have been granted by the State Division of Water Rights:

No. 2258, Inyo county, to City of Los Angeles, for 1 sec. ft. from Scotty Springs, for municipal use in Los Angeles.

No. 2260, San Diego county, to Walsh & Betsworth Valley Centre, for .37 sec. ft. and 100 ac. ft. from Woods Valley Crk. for domes, use and to irrig. 30 ac.; est. cost, \$200.

No. 2262, San Bernardino county, to Sylvester L. De Tar, et al, Long Beach, for .003 sec. ft. from unnamed spring, for domes, use; est. cost, \$350.

No. 2268, San Joaquin county, to Alfred S. and Wm. C. Ferguson, Stockton, for 12.21 sec. ft. from Old River and Western Canal, to irrig. 97.71 ac.; est. cost, \$11,000.

No. 2269, San Bernardino county, to Herman F. Lohman, for .001 sec. ft. from unnamed brook, for domes, use; est. cost, \$250.

No. 2270, San Bernardino county, to Oroville O. Witherbee, Los Angeles, for .001 sec. ft. from unnamed spring for domes, use; est. cost, \$100.

No. 2271, San Joaquin county, to Jas. Mulcahey, Stockton, for 2.06 sec. ft. from Stanislaus Riv., to irrig. 164 ac.; est. cost, \$4500.

No. 2274, San Joaquin county, to Caroline Moran, Stockton, for 12.44 sec. ft. from Middle Riv. to irrig. 395.5 ac.; est. cost, \$9000.

No. 2277, San Joaquin county, to River Junction Reclamation Dist., No. 2061, care Harmon S. Bonte, Balfour Bldg., San Francisco, for 72.29 ac. ft. from Stanislaus Riv. to irrig. 5783 ac.; est. cost, \$7500.

No. 2278, Los Angeles county, to Martha Ritter Munn, Elizabeth Lake, for 925 sec. ft. from Twin Oak Canyon, for stockwatering and to irrig. 15 ac.; est. cost, \$250.

No. 2275 and 2280, Alameda county, to U. S. Veterans' Bureau, Livermore, for .45 sec. ft. from Arroyo del Valle, for domes, use and to irrig. 40 ac.; est. cost, \$9000; also (No. 2280) for .31 sec. ft. from underground water for domes, use at hospital; est. cost, \$42,000.

No. 2283, San Bernardino county, to R. P. McReynolds, Los Angeles, for .001 sec. ft. from unnamed stream (Red Arrow Canyon), for domes, use; est. cost, \$500.

No. 2284, San Bernardino county, to L. H. Nealey and H. D. Nealey, Rialto, for .035 sec. ft. from two unnamed springs and seepages for domes, use and to irrig. 2.75 ac.

No. 2297, San Bernardino county, to A. S. Spaulding, Long Beach, for 2 sec. ft. from West Branch of Rathbun Crk. for domes, use; est. cost, \$5000.

No. 2298, San Bernardino county, to Mojave Riv. Irrig. Dist., Victorville, for 30,000 ac. ft. from Deep Crk. and West Fork Mojave Riv. to irrig. 26,878 ac.; est. cost, \$1,700,000.

YREKA, Siskiyou Co., Cal. — Bonds of \$1,395,000 voted in Montague Irrigation District to finance construction

of irrigation works; 231 for issue and 8 against. Dist. comprises 25,000 acres near Montague. Water from Shasta river and Parks Creek will be stored in reservoir 6 mi. south of Montague. Reservoir will cost \$706,000, main canals \$206,000, lateral system \$148,000 and drainage \$15,000.

MERCED, Merced Co., Cal. — Until Dec. 1, 11 A. M., bids will be rec. by J. P. Sargent, Sec'y., Merced Irrigation District, for (1) 170,000 sq. ft. conc. canal lining; (2) 16,000 sq. ft. canal excavation. See call for bids under official proposal section in this issue.

ERLE, Yuba Co., Cal. — State Eng. W. F. McClure has submitted unfavorable report on formation of proposed Dry Creek Irrigation District, holding that the dist. does not warrant the expense of placing same, and also that the matter of securing adequate water supply is not sufficiently established.

LIGHTING SYSTEMS

LOS ANGELES, Cal. — Fritz Ziebarth 302 E Anaheim, Long Beach, sub. low bid to bd. pub. wks. at \$17,864, for light standards and trolley poles, and for ornamental work for Ninth St. viaduct, 1 P. Lipp bid \$28,004.

SOUTH PASADENA, Cal. — Walker & Martin, 402 W. Wilshire, Fullerton, sub. low bid to city at \$2998 for ornamental lights in Garfield Ave., bet. Mission St. and Monterey Rd., involv. 14 No. 1100 Marhelite posts or equal.

BERKELEY, Alameda Co., Cal. — H. C. Reid & Co., 115 Mission St., San Francisco, awarded cont. by city to install electric lighting system (21 electroliters) with conduits, etc., in Addison St., bet. Grove St. and Shattuck Ave.

HAYWARD, Alameda Co., Cal. — City plans to install electrolit lighting system in Main St., bet. B and C Sts. Estimates of cost are being made.

ANAHEIM, Cal. — Fritz Ziebarth, 302 E. Anaheim St., Long Beach, sub. low bid to city at \$37,824 for ornamental lights in N. and S. Los Angeles Sts., and E. and W. Centre Sts., involv. 2-light steel posts.

LONG BEACH, Cal. — City plans ornamental lights in Bay Shore Walk, bet. 52nd and 65th place; Marhelite posts; 1911 act. H. C. Waughon, city clerk. Protests, Dec. 15.

HEMET, Cal. — City plans ornamental lights (No. 1100 Marhelite posts) as follows: 30 posts in Florida Ave., bet. State and Franklin Sts., 14 posts in Harvard St., bet. Acacia and Latham Aves.; 12 posts in Harvard St., bet. Acacia Ave. and Front St.; 3 posts in Front St., bet. State and Harvard Sts.; 1911 and 1915 acts. C. M. Dietterich, city clerk.

CULVER CITY, Cal. — City plans ornamental lights in Venice Blvd., bet. Robert P. Jones Walnut Grove Tr. and n. e. line of Tr. 6365; spec. No. 20 on file at office of Nelle Brown Haus, city clerk. 1911 act.

HEERMOSA, Cal. — City plans ornamental lights in Pier Ave. bet. Strans and Camino Real; 1911 act.

RIVERBANK, Stanislaus Co., Cal. — City plans to reconstruct or install new electrolit street lighting system.

RIVERSIDE, Cal. — Until 9:30 a. m., Dec. 5, bids will be rec. by city for ornamental lights in Main St., bet. Galloway and Castlemant Sts.; C. E. Burns, city clerk.

LOS ANGELES, Cal. — Los Angeles Elec. Wks., 1128 S. Los Angeles St., sub. low bid to bd. pub. wks. at \$65,600 for ornamental lights in Pico St., bet. Vermont Ave. and Crenshaw Blvd.; pressed steel posts.

Los Angeles Elec. Wks., 1128 S. Los Angeles St., low at \$12,789 for ornamental lights in Highland Ave., bet. Santa Monica Blvd. and Melrose Ave.; conc. posts.

Elec. Lighting Supply Co., 1124 W. 3rd St., low at \$11,215 for ornamental lights in Ridgewood Pl., bet. Elmwood Ave. and Wilton Dr.; pressed steel posts.

C. V. Sparks, 1032 Hienne Bldg., low at \$3944 for ornamental lights in Fuller Ave. and Martel Ave., bet. Melrose and Rosewood Aves.; conc. posts.

Underground Const. Co., 517 S. Broadway, Pasadena, low at \$3246 for ornamental lights in Sycamore Ave., bet. Wilshire Blvd. and Country Club Dr.; conc. posts.

MACHINERY & EQUIPMENT

STOCKTON, San Joaquin Co., Cal. — Until Nov. 30, 11 A. M., bids will be received by Eugene E. Graham, county clerk, to construct ferry boat to be operated across Mokelumne river bet. Andrus Island, Sacramento county, and Bouldin Island, San Joaquin county. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10. Return of bid. Cert. check 10% payable to Chairman of Bd. of Suprs. req.

MANTECA, San Joaquin Co., Cal. — Cyclops Iron Works, 337 Folsom St., San Francisco, at \$250 submitted low bid to Oakdale and South San Joaquin Irrigation Districts to furnish traveling crane. Other bids, all taken under advisement, were: Pacific Rolling Mill, \$2250; Union Machine Works, \$2400; Sacramento Engineering & Machine Works, \$2500.

MESA, Ariz. — Until 7:30 p. m., Dec. 1, bids will be rec. by town clerk, C. E. Cannon, for one power lawnmower, width to be not less than 21-in. nor more than 27-in.

YUMA, Ariz. — Until 5 p. m., Nov. 30, bids will be rec. for one 1½-ton truck with or without dump body, complete, to be delivered f. o. b. Yuma. Cert. chkt. payable to F. S. Ming, mayor, for 5%. S. F. Stanley, city recorder.

FULLERTON, Cal. — Until 7:30 p. m., Nov. 24, bids will be rec. by city for chain drive Mack truck chassis of 2½-ton cap. spec. to be furnished by bidders. Cert. chkt. 10%. Fred C. Hezmalhalch, city clerk.

FULLERTON, Cal. — Until 7:30 p. m., Dec. 1, bids will be rec. by city for Russell special 8-ft. blade road grader, spec. to be furn. by bidder. Cert. chkt. 10%. Fred C. Hezmalhalch, city clerk.

OAKLAND, Cal. — Until Nov. 24, 7:30 P. M., bids will be rec. by Walter S. Chandler, secy. Park Directors, 407 City Hall, for rental and operation of one air compressor and two trucks. Bond of \$200 and \$300 respectively req. of successful bidder. Further information obtainable from secretary.

RAILROADS

IDAHO STATE — Twoby Bros. Co., Sharon Bldg., San Francisco, at approx. \$2,500,000 awarded cont. by Northern Pacific R.R. Railway Bldg. St. Paul, Minn., to const. 41-mi. of railway extension bet. Orofino and Headquarters, state of Idaho.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1895

FIRE EQUIPMENT

ST. HELENA, Napa Co., Cal.—City plans purchase of motor fire truck fully equipped.

MISCELLANEOUS SUPPLIES

COURTLAND, Sacramento Co., Cal.—Until Dec. 4 2 P. M. bids will be rec. by L. S. Peck, Sect'y., Courtland Joint Union High School District, to fur. fuel oil in wagon deliveries, at times requested by school trustees.

SAN GABRIEL, Cal.—City will advertise shortly for 600 ft. fire hose. Ira H. Stouffer, city clerk.

LOS ANGELES, Cal.—Until 3 p. m., Nov. 24, bids will be rec. by water and power comm., 207 S Broadway, for liquid chloride for a period of one year, est. requirements, 4000 lbs. per month; spec. P. A. Adv. W-574. Jas. P. Vroman, secretary.

RESERVOIRS AND DAMS

GLENDALE, Cal.—Until 10 a. m., Dec. 3, bids will be rec. to const. 15,000,000-gal. reinf. conc. earth fill reservoir in intersection of Chevy Chase Dr. and Linda Vista Dr., involy. 29,700 cu. yds. excav., 24,600 cu. yds. fill, 2650 cu. yds. conc., 14,210 sq. yds. reinf. mesh (net area), 4150 lin. ft. $\frac{1}{2}$ -in. sq. reinf. bars (net length), 9850 lin. ft. $\frac{1}{2}$ -in. sq. reinf. bars (net length), 89 lin. ft. $\frac{1}{2}$ -in. sq. reinf. bars (net length), 14,210 sq. yds. floor area, 5500 lin. ft. expan. jts., 123,100 sq. ft. roof area, 390 piers and cols., 140,300 sq. ft. area to be painted with Aquatite, 750 gals. Mastic required for expan. jts. Storm drain: 470 cu. yds. conc., 27,100 lin. ft. $\frac{1}{2}$ -in. sq. reinf. bars (net length), 13,350 lin. ft. $\frac{1}{2}$ -in. sq. reinf. bars (net length). Plans obtainable from supt. of plant and production, P. Diederich, 619 E Broadway, Glendale.

NEEDLES, Cal.—So. Cal. Edison Co. applies to Federal power comm. for permit to const. dam at Topoc site, on Colorado riv., about 15 mi. below Needles. Several years ago E. C. La Rue, U. S. engr., stated that a dam 150 ft. high at this site would create 10,000,000 ac. ft. storage.

LOS ANGELES, Cal.—W. B. Mathews special counsel for water and power comm. investigating means to provide for const. of six reservoirs without resorting to bond issue. Plans for the high reservoir at San Pedro have been completed.

TULARE COUNTY, Calif.—Proposed Tulare Lake Basin Storage District, represented by Jas. S. Bennett, attorney, 925 Van Nuys Bldg., Los Angeles, has petitioned State Dept. of Public Works seeking authorization to form water district to store waters of the Kings and Kaweah rivers, Owens creek and Kern river and their tributaries in reservoir to be constructed in bed of Tulare Lake Basin.

PIPE LINES, WELLS, ETC.

MANTECA, San Joaquin Co., Cal.—Western Pipe & Steel Co., San Francisco, at \$867 submitted low bid to Oakland and South San Joaquin Irrigation District to fur. steel pipe. McLaughlin Sheet Metal Works only other bidder at \$1185.

CONTRA COSTA CO., Cal.—Coast Counties Gas & Electric Co., Salinas, having plans prepared to extend gas mains to towns of Tormey, Rodeo and Pinole in western Contra Costa county.

PALACIOS, Texas.—See "Government Work and Supplies," this issue. Bids wanted for construction in connection with National Guard Camp Site at Palacios, Texas.

SEWAGE DISPOSAL PLANTS

PASO ROBLES, San Luis Obispo Co., Cal.—Wm. Lane, San Luis Obispo, at \$31,500 awarded cont. by city to const. septic tank and sewage disposal plant.

MISCELLANEOUS CONSTRUCTION

TAFT, Kern Co., Cal.—Lilwillyn Iron Works, Los Angeles, at \$8853 awarded cont. by Pacific Oil Co. to const. welded bottom and gas tight roof 35,000-gal steel tank and at \$7662 for a steel bottom, gas tight roof tank, 30,000-gal. capacity.

WATER WORKS

MANTECA, San Joaquin Co., Cal.—Until Dec. 7 8 P. M. bids will be rec. by Guss Schmiedt, clerk, Manteca Union High School District, to fur. and install lawn sprinkler system at school grounds. Bidder to furnish plans. Cert. check 10% req. with bid.

PASO ROBLES, San Luis Obispo Co., Cal.—J. F. Shephardson, Bakersfield, at \$16,335 awarded cont. by city to const. 3,000,000-gal. conc. lined reservoir in connection with water system. Shephardson at \$21,445 awarded cont. for c. l. pipe line in connection with same project.

SANTA ANA, Cal.—According to recent survey of water needs in Orange county a bond issue of \$5,000,000 is required. J. E. Lippincott, engr., who made the survey, estimates requirements as follows \$800,000 for purchase of lands, \$1,370,000 for dam, \$120,000 for re-location of highways, \$500,000 for spreading grounds, and \$310,000 for incidental and other purposes.

SANTA BARBARA, Cal.—Victor E. Trace, water supt., preparing plans for water mains along both sides of Chapala St., a distance of 10 blks. Pipes are to be laid under sidewalks. Est. cost, \$14,000.

UPLAND, Cal.—City Water Supt. R. G. Manley completes plans to install water mains and fire hydrants to replace old pipes; est. cost, \$28,271.

SAN JACINTO, Cal.—Awards by city for extensions and additions to the water sys. are:

All pipe to Fairbanks, Morse & Co., 427 E 3rd St., Los Angeles, at \$17,422.72
Valves to Chapman Valve Co., 1007 Santa Fe Ave., Los Angeles, at \$1907.66
Metres to Neptune Metre Co., 701 E 3rd St., Los Angeles, at \$1029.60

Hydrant heads, etc., to Jas. Jones Co., 201 Leroy St., Los Angeles, at \$682.

Metre and gate valve boxes to San Jacinto Iron Wks. at \$543.70.

SAN JACINTO, Cal.—Bids for labor for extensions and additions to city water sys. rejected by city trust, and work will be done by City Water Supt. Geo. Gray.

FAIROAKS, Sacramento Co., Cal.—Election will be held Nov. 21, in Fair-oaks Irrigation District to vote bonds of \$13,000 to finance drilling well and purchase of machinery to supplement water supply of district.

WHITTIER, Cal.—Until 7:30 p. m., Nov. 23, bids will be rec. for metre testing machine for testing water metres, from $\frac{1}{8}$ -in. to 2-in. Cert. check or bond 10%. Paul Gilmore, city clerk.

PALACIOS, Texas.—See "Government Work and Supplies," this issue. Bids wanted for construction in connection with National Guard Camp Site at Palacios, Texas.

SAN DIEGO, Cal.—Until 11 A. M., Nov. 27, bids will be rec. by perc. dept. for 1200 ft. class "C" C. I. water pipe, 30-in., 12-ft. lengths, one std. 45 degree 30-in. bend, one std. 22½ degree 30-in. bend, all bell and spigot. Cert. chk., 5%. W. H. Cameron, supt. city purch. dept.

SEWERS & STREET WORK

SONORA, Tuolumne Co., Cal.—City plans to pave Stewart St. with 12 ft. center strip, to be financed by city, with two 4-ft. strips on each side, to be financed by property owners; distance of approx. 2000 ft.; 3-in. Willite pavement.

MAYWOOD, Cal.—Atlantic Blvd. Imp. Assn., circulating petitions for Imp. Atlantic Blvd. under Mattoon Act. Plans call for 14-ft. conc. pave., 13-ft. walks, curbs, etc.

LOS ANGELES, Cal.—City plans storm drain in Terrace 60, bet. Glassell Ave. and 270 ft. s. e.; reinf. conc. storm drain, vit. sewer, grade, filling of channels, etc.; 1911 act.

ROSS, Marin Co., Cal.—Frederickson & Watson, Oakland, at approx. \$21,000 awarded by town to const. sewers under Res. of Int. No. 2, involy. 8-in. vit. pipe, \$1.29 lin. ft.; 6-in. vit. pipe, \$1.10 lin. ft.; 4-in. vit. house laterals, \$.90 lin. ft.; 3-in. wyes, \$1 ea.; 6-in. wyes, \$1 ea.; 8-in. well casing, \$3 lin. ft.; 6-in. well casing, \$3 lin. ft.; manholes, \$65 ea.; lampholes, \$15 ea.; conc. in piers, \$1.50 cu. ft.

SANTA CRUZ, Santa Cruz Co., Cal.—Thompson Bros., S. G. and Divisadero Sts., Fresno, at \$22,905.92 (pave \$23 sq. ft.) submitted low bid to city (351-D) to imp. portions of Broadway, involy. grading; 5-in. Port. cem. conc. pavement; conc. curbs and walks; corr. metal and conc. culverts; conc. catch-basins; comb. conc. catchbasins and storm water manholes; vit. clay sewer pipes. Granite Constr. Co., Watsonville, only other bidder at \$22,044 (pave \$23½ sq. ft.) Taken under advisement. Jas. K. James, city engineer.

EUREKA, Humboldt Co., Cal.—City, A. Walter Kildale, clerk, declares inten. (195) to imp. H St., bet. Harris and pt. 60-ft. s. of Manzanita Ave., including intersections, involy. grading; 4-in. gravel covering, 1911 Act. Protests Dec. 1 F. H. Green, city engineer.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

STOCKTON, San Joaquin Co., Cal.—County Surveyor F. E. Quail preparing spec. to gravel short stretch of road on Roberts Island near De Carli Ranch.

SACRAMENTO, Cal.—Supervisors have created Rd. Imp. Dist. No. 1 comprising portion of Walnut Grove; it is planned to pave sts. and alleys from plans prepared by Eng. J. W. Gross.

LOS ANGELES, Cal.—Dudley & Hicks 2364 Atlantic, Long Beach, sub. low bid to county at \$48,905 to imp. Lucille St., bet. Long Beach city boundary and Wilmington St., C. I. 404, involv. 6510 cu. yds. excav. 400, 172,381 sq. ft. conc. pave, 21.9c, 178.079 sq. ft. disint. gran. base 4.8c.

BURLINGAME, San Mateo Co., Cal.—Proceedings have been started by city to grade and pave Adelina Ave. In addition to removal of 200 trees and existing curbs and gutters.

PETALUMA, Sonoma Co., Cal.—City Eng. preparing spec. for sewer in Wilson St. and East Court of Baker subdivision No. 1 thence to city limits; 1243 ft. in length.

REDWOOD CITY, San Mateo Co., Cal.—City plans to extend Broadway through to Main St.; est. cost, \$90,000. C. L. Dimmitt, city engineer.

LOS ANGELES, Cal.—Peter Grbo-vach and Nick Artukovich, 2307 E. 2nd St., sub. low bid to bd. pub. wks. at \$48,104, for sewers in Country Club Dr. bet. Sycamore Ave. and 40 ft. east of Longwood Ave. (Marine Ave. and 12th St. Sewer Dist.), involv. sewer compl. \$29,255.15, and 14,784 ft. house sewers \$1,275 ft.

LOS ANGELES, Cal.—Boulevard Road Co., 111 W. 4th St., Los Angeles, awarded cont. by Bd. Pub. Wks. for imp. wk. in Municipal Imp. Dist. No. 37, as follows: Sec. No. 9, grading Ventura Blvd., Shoup Ave. and other sts., involv. 24,300 cu. yds. excav., 7809 cu. yds. embank., at \$25,000; Sec. 10, grading Martinez St., De La Osa St., San Miguel St. and other sts., involv. 24,147 cu. yds. excav., 1354 cu. yds. embank., at \$25,000; Sec. 11, grading Ave. San Luis, Rioletto and other sts., involv. 24,100 cu. yds. excav., \$405 cu. yds. embank., \$25,000.

EUREKA, Humboldt Co., Cal.—City Council, A. Walter Klidale, clerk, declares inten. (194) to imp. 10th St., bet. K and M sts., including intersections, involv. grading; 4-in. gravel covering; conc. curbs; wooden culverts, gutters and cross-walks. 1911 Act. Protests December 1. P. H. Green, city eng.

VALLEJO, Solano Co., Cal.—Associated Construction Co., San Francisco, at \$18,167.85 submitted low bid to city to imp. Farragut Ave., bet. Wilson Ave. and Sacramento St., under Res. of Inten. 22. Louis Tesson, Vallejo, \$18,193.70 only other bidder. Taken under advisement.

LOS ANGELES, Cal.—John Artukovich, 626 N. Bunker Hill Ave., sub. low bid to Bd. Pub. Wks. at \$63,802 to imp. alley N. of 62nd St., bet. 60th and Cimarron sts., involv. sewer, \$39,094.25 and 32,943 ft. hse. sewers, 75c ft. Geo. R. Curtis Paving Co., 2440 E. 26th St., low at \$32,475 to imp. Orlando Ave., bet. Melrose Ave. and n. city limits, involv. grade, \$2000; 81,434 sq. ft. 1½-in. National pave. on 5-in. conc. base, 27c ft.; 900 sq. ft. 2-in. National w. s., 16c ft.; 109 sq. ft. one-course cement walk, 25c ft.; 4867 sq. ft. combination gut., 23c ft.; sewer, \$4200; 1998 ft. hse. conn., \$150 ft.

P. F. Martter, 1250 S. Gramercy Pl., low at \$16,261 to imp. Cahuena Blvd., bet. Lankershim Blvd. and Fredonia Dr., involv. grade, \$1675; 36,449 sq. ft. olled rdwy., 6c ft.; 421 sq. ft. 5-in. conc. pave, 24c ft.; 270 ft. light unplas. curb, 50c ft.; 1806 ft. unplas. curb, 55c ft.; 16,148 sq. ft. one-course cem. walk, 15c ft.; 1115 sq. ft. conc. gut., 24c ft.; 9182 sq. ft. 8-in. conc. gut., 27c ft.; storm drain compl. \$6000.

SANTA BARBARA COUNTY, Cal.—McCray Co., 416 American Bank Bldg., Los Angeles, awarded cont. by State Highway Comm. at \$55,907.20 for 1.4 mi. highway in Santa Barbara county, between Summerland and Montecito; graded and surfaced with gravel. Engineer's est., \$74,796.50.

LOS ANGELES, Cal.—P. F. Martter, 1250 S. Gramercy Pl., sub. low bid to Bd. Pub. Wks. at \$15,283 to imp. Radford Ave., bet. San Fernando Rd. and Hadden St., involv. grade at \$2600; 64,834 sq. ft. 3 ½-in. conc. pave. at 19.5c sq. ft.; wooden guard rail compl. at \$40

WHITTIER, Cal.—Until 7:30 p. m., Nov. 23, bids will be rec. to imp. Alta Vista Dr., between Hadley and Bailey sts.; involv. 5-in. cem. conc.; 1911 act. M. R. Brown, city engr. Paul Gilmore, city clerk.

FILLMORE, Cal.—Sespe Hot Springs Co. will start work shortly on highway from Grass Valley to Camp 2 to Sespe Creek Gorge and through Sespe Hot Springs canyon, approx. 10 mi. Work will cost, \$10,000 per mi., incl. 3 mi. of rock blasting.

SAN BERNARDINO COUNTY, Cal.—Following bids rec. Nov. 16, by State Highway Commission to grade and surface with crushed gravel or stone 18.5-mi. in San Bernardino county bet. Ilicks and Daggett:

Ken Hodgman, Oakland.....	\$158,920
Force & Corrigan, Oakland.....	164,794
Kaiser Paving Co., Oakland.....	164,795
H. Fenton, San Diego.....	179,009
A. R. McGrath, Glendale.....	188,839
Isabelle Construction Co., Fresno.....	192,722
H. Francisco, Los Angeles.....	203,571
C. H. Hudson, Los Angeles.....	203,571
J. P. Murphy, Los Angeles.....	216,741
Associated Construction Co., San Francisco.....	224,171
Engineer's estimate.....	201,032

KERN & INYO COUNTIES, Calif.—Following bids rec. Nov. 16, by State Highway Commission to grade 36.7-mi. in Kern and Inyo counties bet. Ricardo and Five Mile Canyon:

Harry Wilson, Keeler, Calif.....	\$16,470
Isabelle Construction Co., Fresno.....	17,032
A. R. McGrath, Glendale.....	21,122
J. D. Calloway, Inyokern.....	24,844
A. W. & R. L. McMurray, Big Pine.....	26,027
J. C. Donovon & Son, Los Angeles.....	26,535
Fred W. Niberg, Bakersfield.....	33,226
Ken Hodgman, Oakland.....	34,694
Patterson & Mintes, Willows.....	35,823
F. C. Payton, Norwalk.....	37,651
F. J. Hadden, Los Angeles.....	53,141
Engineer's estimate.....	18,448

LOS ANGELES, Cal.—Chalmers & Ford, 532 H. W. Hellman Bldg., sub. low bid to Bd. Pub. Wks. at \$33,295 to imp. Loleta Ave., bet. Oak Grove Dr. and La Presa Dr. (Loleta Ave. and La Presa Dr. Imprvt. Dist.), involv. grade, 15,000; 125,211 sq. ft. 5-in. conc. pave., 15c ft.; 300 sq. ft. remod. with rock and oil surf., 10c ft.; 9898 ft. unplas. reinf. monolithic curb, 50c ft.; 271 ft. unplas. light curb, 50c ft.; storm drain, \$850; San sewer, \$15,000; 891 ft. hse. conn., \$1 ft.; ornam. lights, \$780; corr. retaining wall compl. \$5000; post and chain rail compl. \$400; C. I. water mains compl., \$9400; fire hydrants compl., \$1300.

SAN FRANCISCO, Cal.—Municipal Construction Co., Call Bldg., at \$4,940, submitted low bid to Bd. Pub. Wks., to imp. Goettingen St. bet. Burrows and Bacon sts., involv. 1,875 cu. yds. cut, \$—; 400 lin. ft. conc. curb, \$1; 16,000 sq. ft. asph. conc. pavement, \$26; 3,800 sq. ft. art. stone walks, \$10.

Fay Imp. Co., Phelan Bldg., low at \$2023 to imp. Claremont Circle involv. 7,776 sq. ft. asph. conc. pave, \$249; 32 lin. ft. conc. curb, \$95; 56 sq. ft. art. stone walks, \$15; 200 sq. ft. conc. pavement, \$11 sq. ft.; 1 lamp support foundation, \$15.

A. E. Hennessy, Sharon Bldg., at \$11,155 low to imp. Arleta Ave. bet. Delta and Elliot sts., involv. 900 cu. yds. cut, \$50; 2,050 cu. yds. fill, \$95; 1,270 lin. ft. conc. curb, \$1; 360 sq. ft. art. stone walks, \$20; 30 lin. ft. 8-in. sewer, \$2.25; 2 br. catchbasins, \$110; 65 lin. ft. 10-in. culvert, \$2; 24,200 sq. ft. conc. pavement, \$23.

HUNTINGTON BEACH, Cal.—City declares Inten. for imp. 18th St., bet. Ocean Ave. and Palm Ave.; grade, asph. conc. pave with Topeka wearing surf., ornam. lights, conc. and corr. iron culv.; 1911 and 1915 acts. W. A. Wright, city clerk.

OAKLAND, Cal.—Until Nov. 27, 12 noon, bids will be rec. by Eugene K. Sturge, city clerk, to const. sewer with manhole, wye, branches in Foothill Blvd., from Lamphole s.e. of 82nd Ave. to pt. 527-ft. a.s. 1911 Act. Cert. check 10% payable to city reg. plans on file in office of clerk. W. W. Harmon, city engineer.

**ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF**

Stewart Builders' Mixers



Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.

SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing.....	\$2000
5 cu ft. capacity.....	\$3000
7 cu ft. capacity.....	\$3700

Trailer type with Hercules engine in steel housing, pneumatic tires.....

3 cu ft. capacity.....	\$2250
5 cu ft. capacity.....	\$3350

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952 50-60 Fremont St., San Francisco

SAN JOSE, Santa Clara Co., Cal.—Warren Construction Co., 25th and Poplar Sts., Oakland, at \$10,600 (asph. conc. pavement), awarded contract by county to imp. Eclipsa Ave., bet. Mountain View and Alviso rds., bet. Mountain View and Alviso rds. Surveyor's estimate (a) \$8835.01 macadam pave; (b) \$11,428 asph. conc. pave. Other bids were: Union Paving Co., \$13,800; Raich Imp. Co., (a) \$8700; (b) \$13,100; W. A. Dontanville, (a) \$9786; Granite Const. Co., (a) \$9665.

STOCKTON, San Joaquin Co., Cal.—Will Moreling, Stockton, at \$10,270 awarded contract by county to imp. portions of Curry and Alpine Aves., east of E. Id. Irey and Holden, Lodi, bid \$11,035.

SAN FRANCISCO—City Construction Co., Call Bldg., at \$4,668, submitted low bid to Bd. Pub. Wks., to imp. Kansas St. bet. 19th and 20th and crossing at 19th and Kansas Sts., involv. 353 lin. ft. conc. curb, \$1; 1,050 sq. ft. asph. conc. pave, \$3.25; 12,434 sq. ft. asph. conc. pavement, \$3.25.

Municipal Const. Co., Call Bldg., low at \$4,332 to imp. Jones St. bet. North Point and Beach Sts., involv. 2,100 cu. yds. cut, \$1.15; 550 lin. ft. conc. curb, \$1.20; 10,656 sq. ft. asph. conc. pavement, \$3.15.

E. J. Treacy, Call Bldg., at \$3,128 low to imp. Detroit St. bet. Hearst and Monterey Aves., involv. 400 cu yds. cut, \$1; 220 cu. yds. fill, \$0.1; 1 manhole, \$70; 46 cu. yds. conc. in copings, etc., \$20; 1,100 lbs. reinforcing steel, \$65; 1,704 sq. ft. art. stone walks, \$20; 271 lin. ft. conc. curb, \$1; 3,562 sq. ft. conc. pavement, \$3.0.

SAN FRANCISCO—Fay Imp. Co., Phelan Bldg., at \$3,314 submitted low bid to Bd. Pub. Wks. to imp. Joost Ave. bet. Detroit and Edna Sts., involv. 30 lin. ft. 12-in. sewer, \$3.65; 610 lin. ft. 8-in. sewer, 4.38; 12-in. vit. branch, \$1.42; 8 vit. branches, \$2; 3 br. manholes, \$145.

C. B. Eaton, 715 Ocean Avenue, at \$2,197 low to imp. crossing of Arkansas and 22nd Sts., involv. 100 cu. yds. cut, \$1; 135 lin. ft. conc. curb, \$1; \$10 cut, \$1; 135 lin. ft. art. stone walks, \$15; 70 lin. ft. 10-in. culvert, \$1.50; 1 br. manhole, \$125; 2 br. catchbasins, \$125; 2,640 sq. ft. asph. conc. pavement, \$3.25.

C. B. Eaton, submitted low at \$430.35 to imp. Montcalm bet. Alabama and Peralta Aves., involv. 75 lin. ft. conc. curb, \$1.25; 1,122 sq. ft. conc. pavement, \$3.0.

WOODLAND, Yolo Co., Cal.—City plans extensions to Gibson, Hayes, Bartlett, Fourth, Fifth and Sixth Sts., est. cost, \$8440 and Grand Ave., \$2903.

BUREANK, Cal.—Until 9:30 A. M. Dec. 3, bids will be rec. to imp.:

San Jose Ave., involv. curbs, walks, bitum. concn. C. 1. water mains, a distance of approx. 1000 lin. ft.
Ash Ave., bet. Lake and Flower Sts., involv. curbs, walks, 5-in. oil mac. sewer and hse. conn. C. 1. water mains, a distance of approx. 2000 lin. ft.
Spec. obtainable from city clerk, F. S. Webster. Cert. chk., 10% each case.

HAWTHORNE, Cal.—Edw. O. Earl, Los Angeles, sub. low bid to city to imp. Sts., involv. 4-in. asph. conc. pave, 4-ft. walks, curbs and gut. Bids were: (1) Rhode Island Ave., bet. Hawthorne Ave. and w. city limits, \$14,841; (2) Gale Ave., bet. Raymond Ave. and n. city limits, at \$16,991.77; Sausal Ave., bet. Ballona and Wallace Ave. at \$26,21.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2046) to imp. alley bet. R and S, 7th and 8th Sts., involv. c. i. street drains with vit. sewer connections, vit. sewers, reconstr. main connections; 5-in. hyd. conc. pave. 1911 Act. Protests Nov. 27. A. J. Wagner, city engineer.

LOS ANGELES, Cal.—Surveys have been started to widen San Fernando Rd. from Burbank to San Fernando, to a width of 36 ft. The ultimate aim is a 60 ft. rdwy. a 70-ft. right-of-way. Chas. H. Randall is councilman back of project.

LOS ANGELES, Cal.—Awards by county for road work under County Imp. Act are:
C. 1. No. 321, Arambae Ave. and other Sts., bet. Stockwell Ave. and n. line of Tr. 4631, to Piersen & Morris, 402 Bradbury Bldg., at \$34,992.13.
C. 1. No. 322, Miner St., bet. Shorb and California Sts. to L. J. Turner, 205 E. 1st St., at \$15,379.16.
C. 1. No. 355, Lucille Ave., bet. Redondo and Wilmington Blvd. and lot 9, Tr. 954 to Cal. Paving Co., 1627 Cherry St., at \$4108.36.

RENO, Nevada—City council plans to curb curbs and gutters in Sts. in 1st, 2nd, 4th, 5th and 6th wards. Harry Chism, city engineer.

FRESNO, Fresno Co., Cal.—Calif. Rd. and St. Imp. Co., Fresno, at \$10,292.79 awarded contract by city to imp. Belmont Ave. bet. Glen and Portcamp Aves., involv. grading, pave, curbs, and drain; 30-in. storm sewer connection. Thompson Bros., Fresno, only other bidders at \$10,869.

SANTA BARBARA, Cal.—City declares inten. to imp. Santa Barbara St., bet. Pueblo St. and Constance St.; 1½-in. asph. conc. w. s. and 5-in. conc. base; comb. curb and gut, stone curb rest, 4-in. vit. hse. conn., cem. conc. cross-gut, curb returns, etc.; 1911 act. S. B. Taggart, city clerk.

YUPE CITY, Sutter Co., Cal.—Nuestro Farm Center proposes road construction program to be financed through direct county tax levy of 50 cents.

PALACIOS, Texas—See "Government Work and Supplies," this issue. Bids wanted for construction in connection with National Guard Camp Site at Palacios, Texas.

EUREKA, Humboldt Co., Cal.—Council, A. Walter Kildale, city clerk, (193) declares inten. to imp. Garbush Ave., bet. Pacific and H Sts. (entire width) involv. grade and pave with 3½-in. asph. conc. base with 1½-in. Warrenite-Bit. surface; 6-in. vit. sanitary sewers with vit. house connections; cem. conc. sanitary sewer lampholes; 24-in. conc. pipe storm sewer; catchbasins. 1911 Act and Bond Act 1915. Protests Dec. 1. Frank H. Green, city engineer.

MONTREY PARK, Cal.—Until 7:30 p. m., Dec. 7, bids will be rec. to imp. Hampton Ave., bet. Ynez Ave. and Baltimore Ave. and portions of H St. and E. Garfield Ave. and other sts.; involv. curb and walk. Arthur W. Langley, city clerk.

MONTBELLO, Cal.—City declares intention to imp. Whittier Blvd., bet. First St. and Oak Ave., curb, walk, gut, relocation of ornam. lights, etc.; 1911 act. L. G. Herr, city clerk. E. F. Godso, city engineer.

NEWPORT BEACH, Cal.—City declares inten. to imp. Central Avenue, bet. B St. and w. line of Tr. 518, and portion of other sts.; cem. conc. pave, curbs, walks, conc. lights; 1911 act. Paul E. Kressly, H. W. Hellman Bldg., Los Angeles, city engr.

DEL NORTE COUNTY, Calif.—Until Dec. 14, 2 p. m., bids will be rec. by State Highway Commission to grad. and pave with crushed gravel or stone, 2.0-mi. in Del Norte county bet. The Head of Richardson Creek and The Klamath River. See call for bids under official proposal section in this issue.

INGLEWOOD, Cal.—Gep. H. Oswald, 366 E. 58th St., Los Angeles, awarded contract by city at \$57,754 to imp. Plymouth and other Sts., involv. 300, 500 sq. ft. grade, 3.75¢ ft.; 8500 ft. curb, 50¢ ft.; 2400 sq. ft. 8-in. gut, 27¢ ft.; 40,075 sq. ft. walk, 15¢ ft.; curb, compl. 1000, 124,450 sq. ft. 5-in. Willite, 17¢ ft.; 17,300 sq. ft. oilled rdwy., 3.5¢ ft.; 52 ¾-in. water serv., \$11 ea.; 11,900 sq. ft. 5-in. gut, 18¢ ft.; 17,675 sq. ft. 4-in. Willite, 14¢ ft.; c. b. compl., \$400.

BAKERSFIELD, Kern Co., Calif.—Stroud Bros., Bakersfield, at \$6744.47 awarded contract by city (\$520) to const. 6-in. vit. sanitary sewers through Block 306 and Block 307, and wye branches. Dean & Stroble, Bakersfield, only other bidders at \$938.17.

LARKSPUR, Marin Co., Cal.—Until Nov. 22, P. M., bids will be rec. by Belle C. Brown, town clerk, (EE-208) to imp. Ajax St., bet. Hawthorne and Cedar Aves., and portions of Cedar Ave., involv. grade, hvd. conc. conc. pavement; 12-in. corr. pipe culverts; 1911 Act and Bond Act 1915. Cert. check 10% payable to town rec. J. C. Oglesby, engineer, Cheeda Block, San Rafael.

LAKEPORT, Lake Co., Cal.—County supervisors votes \$2000 towards cost of 9-mi. road along shore of Clear Lake; property owners will pay \$8000.

SAN GABRIEL, Cal.—City declares inten. to imp. Prospect and Stephens Aves., approx. 200 lin. ft., involv. walk, curb, 1911 and 1915 acts. Ira H. Stouffer, city clerk.

REDLANDS, Cal.—City declares intention to imp.
Citrus Ave., bet. Church and First Sts., and portions of other sts.; curb, gut, walk, pave.
East Fern Ave., bet. Beacon St. and 1000 ft. west; cem. walks; 1911 act.

LOS ANGELES, Cal.—James Martin, 789 Lyon St., awarded contract by bd. pub. wks. at \$69,091 to imp. San Fernando Mission Blvd., bet. Balboa Ave. and east city limits, involv. conc. pave, curb, storm drain, culv., etc.

LOS ANGELES, Cal.—Lawrence Mass, Box 453, Bell, awarded contract by bd. pub. wks. at \$51,949 for sewer in 64th St., bet. West Blvd. and Alviso Ave.

VENTURA COUNTY, Cal.—H. H. Peterson, Spreckels Bldg., San Diego, at \$32,314 (Engineer's est. \$362,305) awarded contract by State Highway Comm for 132.3-mi. of highway in Ventura county bet. Camarillo and Ventura; 9.8 mi. to be paved with Port. cem. conc. and 3.4-mi. to be widened with Port. cem. conc.

SAN DIEGO, Cal.—E. Paul Ford, 4200 Highland Ave., East San Diego, sub. low bid to city at \$53,310 to imp. Pearl St., Girard Ave., etc., involv. 220,418 sq. ft. 6-in. cem. conc. pave, 18,359 sq. ft. 5-in. cem. pave, 12,664 sq. ft. cem. walk, 2700 lin. ft. cem. conc. curb, 2 6-in. conc. sewer laterals, 17 4-in. cem. conc. sewer laterals, 1318 lin. ft. 6-in. cem. conc. sewer main, 470 lin. ft. 4-in. class C cast iron main, 122 lin. ft. 6-in. class C cast iron main, 2 culv. compl. H. H. Peterson, Spreckels Bldg., low at \$28,375 to imp. Belvedere St., Neptune Pl. and other sts., involv. 38,653 sq. ft. 5-in. cem. conc. pave, 2093 cu. yds. excav., 11,784 sq. ft. cem. conc. curb, 385 lin. ft. 6-in. cem. conc. sewer pipe, water system, cast iron pipe, 18 6-in. cem. sewer laterals, 8 4-in. cem. sewer laterals, culv., etc. compl.

LOS ANGELES COUNTY, Cal.—Ed. Johnson and Sons, Los Angeles, at \$209,466 (eng. est. \$231,371) awarded contract by State Highway Comm. to imp. 6.3 miles in Los Angeles county betw. Iatigo Creek and Las Flores Canyon; 6.3 mi. to be paved with Port. cem. conc. and 0.4-mi. to be paved with bituminous macadam.

SAN FRANCISCO—Bureau of Engineering, Dep. of Public Works, commencing spec. to imp. Munich St., betw. Brazil and Excelsior Aves., involv. 600 cu. yds. cut, 800 cu. yds. fill, 1200 lin. ft. conc. curbs; 2 6-in. vit. asph. conc. pavement; 1200 sq. ft. concrete pavement. Est. cost \$8450.

Spec. completed to imp. Divisadero St., from Chestnut St., southerly involv. 250 lin. ft. conc. curb; 32 sq. ft. art. stone walk; 2 br. catchbasins; 70 lin. ft. ironstone pipe culvert; 10,844 sq. ft. asph. conc. pavement. Est. cost \$4000.

LOS ANGELES, Cal. — County declares inten. to widen portions of Palm St. also for extension of Palm St. and its imprvt. approx. 7800 ft., involving 16,021 cu. yds. excav., 241,413 sq. ft. conc. pave, 15,020 ft. curb, 29,585 sq. ft. gut., 49,982 sq. ft. walk, 60 ft. 18-in. corr. iron pipe (double riv. and sold-rod), 1390 ft. 8-in. vit. main sewer, 224 ft. 8-in. vit. lateral, 1,170 ft. 6-in. vit. hse. conn., 8 flush m. h., 5 jct. cham., 655 ft. 3-in. wrought steel main gas pipe, 5256 ft. 6-in. class B c.l. main water pipe, 60 ft. 6-in. class B c.l. lateral, 480 ft. 4-in. class B c.l. lateral, 60 ft. 3-in. class B c.l. laterals, 1663 ft. 3-in. water services, 10 std. fire sydrant conn. Est. contr. price \$106,153.00. County appropriation for road work, \$12,000. Acquisition and Imp. Act of 1925.

LOS ANGELES, Cal.—Until 10 a. m. Dec. 2, bids will be rec. by A. S. Soule, secy. of Con. Sanitation Dist., 134 N Broadway, for sewers as follows:
Portion of Montebello trunk line sewer, involy. 241 ft. 18-in. vit. or cem. pipe sewer, 4500 ft. 21-in. vit. or cem. pipe sewer, 11 std. m. h., and one std. jct. cham. Co. Sanitation Dist. No. 2.
Portion of Tract No. 5445 trunk sewer, involy. 923 ft. 12-in. vit. or cem. pipe sewer, 845 ft. 15-in. vit. or cem. pipe sewer, 3117 ft. 15-in. reinf. conc. pipe sewer, 218 ft. 18-in. vit. or cem. pipe sewer, 13 std. m. h., 5 std. jct. cham. Co. Sanitation Dist. No. 2.
Plans obtainable from chief engr., A. K. Warren, 230 Court St. Cert. check or bond 10%.

LOS ANGELES, Cal.—Until 10 a. m. Dec. 1, bids will be rec. by A. S. Soule, secy. of Sanitation Districts, 134 N Broadway, for sewers as follows:
Wadsworth Ave-Long St. trunk sewer, involy. 4522 ft. 15-in. vit. or cem. sewer, 3011 ft. 12-in. vit. or cem. sewer 20 std. jct. cham., and 7 std. m. h. Co. Sanitation Dist. No. 1.
Portion of Dist. No. 5 main trunk sewer, involy. 444 ft. 15-in. vit. or cem. sewer, 5701 ft. 30-in. vit. or reinf. conc. cem. sewer, 3753 ft. 33-in. reinf. conc. pipe sewer, 1300 ft. 36-in. reinf. conc. pipe sewer, 28 std. m. h., and 21 std. jct. cham. Co. Sanitation Dist. No. 5.
Huntington Park trunk sewer, involy 2178 ft. 24-in. vit. or cem. pipe sewer, 4759 ft. 21-in. vit. or cem. pipe sewer, 5673 ft. 18-in. vit. or cem. pipe sewer, 1455 ft. 15-in. vit. or cem. pipe sewer, 1344 ft. 12-in. vit. or cem. pipe sewer, 11 std. jct. cham., 23 std. drop m. h., and 30 std. m. h. Co. Sanitation Dist. No. 6.
Plans obtainable from chief engr., A. K. Warren, 230 Court St. Cert. check or bond 10%.

DOS PALOS, Merced Co., Cal.—E. K. Angle, Dos Palos, awarded cont. by Dos Palos Sanitary District to const. main sanitary outfall sewer and disposal plant, vit. pipe and pumping station (complete) at \$26,825.

SAN DIEGO, Cal.—Until 10:30 a. m. Nov. 30, bids will be rec. to imp. 32nd and Juniper Sts., involy. 3979.75 cu. yds. excav., 1709.4 cu. yds. embank., 64,886.23 sq. ft. 1½-in. asph. conc. top on 4-in. cem. conc. base, 8861.75 sq. ft. cement walk, 2428.48 ft. curb, 2 4-in. and 4 6-in. cem. sewer laterals. F. A. Rhodes, city engr. Allen H. Wright, city clerk.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Foerster Ave., bet. Melrose Ave. and 33rd St. involy. 6000 cu. yds. cut; 2900 cu. yds. fill. Est. cost \$6750.

Spec. completed to const. steps in Broderick St., bet. Broadway and Vallejo Sts., involy. 68 cu. yds. Class A 1-2-4 in. pipe, 2600 lbs. ¾-in. steel. Est. cost \$2000.

PALO ALTO, Santa Clara Co., Cal.—Until Dec. 3, 3 p. m., bids will be rec. by Walter H. Nichols, clerk, Palo Alto Union High School District, to const. 600 ft. cem. walk, 6 ft. wide, fronting high school. Plans obtainable from J. E. Felt, city engr. Previous bids for this work rejected.

PASO ROBLES, San Luis Obispo Co., Cal.—Chambers & DeGolyer, Bacon Bldg., Oakland, at \$34,175 awarded cont. by city to const. outfall sewer and connecting sewer lines.

SAN JOSE, Santa Clara Co., Cal.—Until Nov. 23, 3 p. m., bids will be rec. by John J. Lynch, city clerk, to imp. Shortridge Ave. bet. 23rd and 24th Sts. road involy. grade; 1½-in. Durite asph. conc. surface on 3-in. asph. conc. base; hyd. cem. conc. curb, gutter and walks; 4-in. vit. lateral sewer, 3 hyd. cem. conc. storm water inlet; 8-in. vit. pipe drains; corr. iron culverts. 1911 Act and Bond Act 1925. Cert. check 10% payable to city req. Plans obtainable from Wm. Popp, city engineer.

TRACY, San Joaquin Co., Cal.—City plans to pave center St. with 5-in. conc.; conc. curbs, gutters.

REDONDO BEACH, Cal.—Until 8 p. m. Dec. 7, bids will be rec. to improve El Redondo bet. Francisca Ave. east of 12th St. west and south around blks. 121 and 120, and portions of Guadalupe and other sts.: 5-in. conc. (Vibrolith method), 2-in. oil mac. surf. on 4-in. water bound mac. base, orn. lights (steel posts), 8-in. walks, corr. iron storm drain; 1911 Act Victorio city engr. Walter J. Balaam, city clerk.

SACRAMENTO AND CONTRA COSTA COUNTIES, Cal.—Joint Highway District No. 4 has been organized to finance const. of highway link bet. Sacramento and bay region. Dist. comprises 12 mi. of R. bet. Rio Vista and present Antioch R., including the projected Sherman Island bridge. Sacramento county will pay \$331,000 of total cost and contra costa county, \$60,000, the state to contribute \$150,000. Chas. Deterding, Jr., is Sacramento county engineer.

MONTREY PARK, Cal.—H. E. Cox, 305 Slavin Bldg., Pasadena, awarded cont. by city at \$18,600 to imp. Hellman Ave., involy. 105,000 sq. ft. 8-6-6-in. conc. pave, curb, walk, etc.

SANTA BARBARA, Cal.—A. L. Pendola, 1199 N. Papala St., Santa Barbara, awarded cont. by city at \$53,375 to imp. Castillo St., bet. Carrillo and Third Sts., etc., involy. 1½-in. asph. conc. pave. on 5-in. cem. conc. base, 1½-in. asph. conc. w. s., 2-in. asph. conc. base, curb and 3-ft. gut., conc. gut., curb, cross-gut, stone curb, conc. driveways, 4-in. vit. hse. conn., conc. walks, slot catchbasins, 6-in. vit. pipe, m. h., 18-in. corr. storm drain; 1911 act.

HAWTHORNE, Cal.—Edw. O. Earl, 366 E. 58th St., Los Angeles, awarded cont. by city to imp. sts. in three Sts., involy. 44 asph. conc. pave, 2-in. vit. walks, curbs and gut. His bids were: Rhode Island Ave., bet. Gala Ave., bet. Raymond Ave. and n. city limits, at \$16,991.97; Sausal Ave., bet. Hawthorne Ave. and w. city limits, at \$14,841.65; Ballona and Wallace Aves., at \$26,421.76

PACIFIC GROVE, Monterey Co., Cal.—Until Dec. 2, 7:30 P. M., bids will be rec. by E. S. Johnston, city clerk, (2233) to imp. 18th St., bet. Ocean View and Lighthouse Aves., and from Lighthouse Ave. to Pine Ave. involy. grade; 1½-in. asph. conc. surface with 2-in. asph. conc. base pavement; conc. curbs and gutters; corr. iron culverts. 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. H. D. Severance, city engineer.

MONTREY PARK, Cal.—H. E. Cox, 303-04 Slavin Bldg., Pasadena, awarded cont. by city at \$39,363 to imp. Whittier Blvd. bet. First St. and e. city limits. Involy. 1005 cu. yds. rdwy. excav., 30c cu. yd., 150 ft. 24-in. reinf. conc. pipe, \$35.50 per yd., 14-in. c. b., 665; 2 4-cu. yds. class "A" reinf. conc. incl. end wall, 23 yd.; 27,116 sq. ft. shape, water, cultivate and roll subgrade, 1c sq. ft.; 3013 sq. yds. disint. gran., sub-base, 45c sq. yd.; 950.48 ft. class "A" cb, 60c ft.; 1775.92 sq. ft. conc. gut., 22c sq. ft.; 25,340.23 sq. ft. class "A" conc (7-in. to 9-in.) pave, 23c sq. f.

BURBANK, Cal.—Hugh Cornwell, 342 N Howard, Glendale, awarded cont. by city to imp. Valencia Ave., approx. 1300 lin. ft., 5c sq. ft. grade, 45c ft. curb, 14.25 sq. ft. 14-in. asph. conc. pave, 14.5c sq. ft. walk.

SAN BERNARDINO, Cal.—W. D. Bohan, San Bernardino, awarded cont. by city for vit. sewer in 13th St., bet. F St. and 140 ft. e of G St., involy. 8-in. sewer 70c ft., m. h. \$65, f. t. \$100.

W. W. Seecombe, San Bernardino, awarded cont. for vit. sewer in Ramona St. bet. 6th and 6th Sts., involy. 4-in. conn. sewer 40c ft., 8-in. sewer 61c ft., 3 m. h. \$65 ea., 1 f. t. \$100.
Seecombe awarded contract for vit. sewer in 30th St., bet. E and D Sts., involy. 4-in. conn. sewer 40c ft., 8-in. sewer 62c ft., 3 m. h. \$65 ea., 2 f. t. \$100 each.

MERCED, Merced Co., Cal.—Property owners will request supervisors to gravel 29-mi. of road including portions of August, Johnson, Mitchell, Bloss, Gear, Williams, Crane and Turkey Aves., and a 2-mi. road west of Lander; this work to be undertaken in place of proposed paving in Rd. Dist. No. 9.

NAPA, Napa Co., Cal.—County Eng. E. P. Ball making surveys for paved road from Berryessa Valley to Ruthersford via Sage and Conn Canyons and from Monticello to Napa via Capelli and Wooden Valleys.

EL SEGUNDO, Cal.—City Eng. R. T. Hutchins preparing plans for sewer laterals so that proceedings can be started at once.

BAKERSFIELD, Kern Co., Cal.—Union Paving Co., Calif. Bldg., San Francisco, at approx. \$2500 awarded cont. by Ed. H. Hadden to pave frontage of Wm. Penn School in Chester Ave.

POMONA, Cal.—City plans to improve Fifth Ave., bet. Garey Ave. and east city limits: 6-in. vit. or cem. pipe, reinf. conc. culv., reinf. conc. lateral culv., etc.; 1911 act. T. R. Trotter, city clerk.

VISALIA, Tulare Co., Cal.—County Surveyor Lawrence Moyer will start work this winter on reconstr. of Yokohl mountain road bet. Exeter and Milo; est. \$8900.

ALHAMBRA, Cal.—Hall-Johnson Co., 905 Westminster St., West Alhambra, awarded cont. by city at \$279,873 to imp. Valley Blvd., about 2.5 mi., involy. 8-in. asph. conc. pave. and incidental items.

RIVERSIDE COUNTY, Cal.—George Herz and Co., 418 E. St., San Bernardino at \$81,312 (engineer's est. \$95,464) awarded cont. by State Highway Comm. to pave with Port. cem. conc. 3-miles in Riverside county bet. Beaumont and Banning.

SANTA BARBARA COUNTY, Calif.—Following bids rec. Nov. 16 by State Highway Commission to surface with asph. conc. and portions with Port. cem. conc. 2-mi. in Santa Barbara county bet. Carpinteria & 2 mi. south. east:

Cornwall Construction Co., 227 Esplanade St., Santa Barbara, (Standard Mix) \$48,737; (Carpenteria Mix), \$58,487.
Southwest Paving Co., Los Angeles, (Standard Mix), \$59,236.
O. T. Richardson, Santa Barbara, (Standard Mix), \$73,328; (Carpenteria Mix), \$70,073.
Engineer's estimate, (Standard Mix), \$66,533; (Carpenteria Mix), \$58,408.

LONG BEACH, Cal. — City declares inten. to imp. under 1911 act:
Shannock Ave., bet. Ocean Park Ave. and 6th St; gut. curb, 6-in. cem. conc. pave with 2-in. asph. conc. w. s., cem. pipe storm drains.

Alley e. of Locust Ave., extending n. from State St., bet. State and 20th Sts; grade, 6-in. conc. pave.

Cedar Ave., bet. State and 20th Sts; curbs, walks, gut., 6-in. asph. conc. w. s., cem. pipe storm drain.

Terraine Ave., bet. 7th and 8th Sts. and portions of Somerset Ave., Fillmore Ave., Havana Ave., and other sts.; grade.

Eldorado St., bet. Kern Pl. and Sonoma Ave.; curbs, walks, cem. conc. 14.25 ft. cem. sewer pipe, m. h., 1, h., 6-in. conc. pave.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
4732	Miles	Meyer	6000
4816	Zellerbach	Jacks	5000
4817	Levy	Hermanson	5000
4818	McIntyre	Michel	1000
4819	Osene	Schultz	3000
4820	Brown	Owner	6000
4821	Klahn	Owner	10000
4822	Sutton	Petterson	1000
4823	Warden	Irees	100
4824	Lutz	Owner	3000
4825	Noriega	Vaughn	3000
4826	Dahlia	Owner	3800
4827	Knickerbocker	Owner	7600
4828	Murphy	Papenhausen	8000
4829	Douglas	Varney	6000
4830	Lee	Rogers	4000
4831	Saari	Owner	3000
4832	Reed	Owner	5000
4833	Comp	McDonald	1800
4834	Acone	Rees	1500
4835	Hurson	Mitchell	15000
4836	Campbell	Owner	21000
4837	Sachs	Owner	18000
4838	O'Brien	Kiernan	24000
4839	O'Brien	Kiernan	24000
4840	Hurson	Mitchell	15000
4841	Dowling	Ingrham	17872
4842	Southern	Wegner	1300
1843	Little	Owner	9000
4844	Market	Sartorio	2000
4845	Milton	Owner	1800
4846	Hamill	Owner	3000
4847	Hamill	Hamill	7000
4848	McCarthy	Owner	6000
4849	Conlin	Industrial	7500
1850	McLean	McLean	6000
1851	Stoneson	Stoneson	12000
4852	Lindeman	Lindeman	12500
4853	Fiederlein	Merz	12000
4854	Present	Piont	5250
4855	Southern	Smith	1953
4856	Vertuer	Owner	5000
4857	Niland	Erickson	3000
4858	Donovan	Doering	2200
4859	Burn	Burn	5000
4860	De Luca	Owner	3500
4861	Lind	Owner	3000
4862	Eiberger	Owner	2800
4863	Dempsey	Owner	2500
4864	Peters	Owner	4000
4865	Fassio	Owner	45000
4866	Metcalfe	Owner	15000
4867	Jacobson	Lindeman	21500
4868	Gerson	Cohn	6300
4869	Bowers	Owner	1900
4870	Cody	Gawthorne	4000
4871	Schnier	Schnier	8000
4872	Baker	Owner	4000
4873	Sharrman	Owner	6000
4874	Johnson	Johnson	6000
4875	Ferrel	Owner	5000
4876	Ferrel	Owner	6000
4877	Ferrel	Owner	3500
4878	Castagnetto	Owner	24500
4879	Collins	Owner	6000
4880	Grahn	Owner	3000
4881	Wesendunk	Owner	6000
4882	Kraft	Thornton	36500
4883	Albern	Quinn	4300
4884	Anderson	Owner	3000
4885	Milton	Owner	3000
4886	Greely	Bowers	1500
4887	Winship	Pink	4300
4888	Doane	Smith	1000
4889	Wallroth	Owner	17000
4890	Meyer	Wolfenden	12000
4891	Donavan	Doering	3572
4892	Bardini	Erickson	4300
4893	Cahill	Rodoni	24699
4894	Cahill	Rodoni	15353
4895	May	Owner	5000
4896	Hegland	Owner	3000
4897	Hamilton	Brown	8000
4898	Belvedere	Owner	4000
4899	Schlage	Ruegg	1200
4900	Guntz	Segurson	4000
4901	Orkey	Orkey	4300
4902	Belter	Mager	7000
4903	Woods	Owner	3000
4904	Lindsay	Owner	6000
4905	Maroevich	Paul	4500
4906	Valente	Ghizzi	7000

4907	Preston	Owner	3000
4908	Smith	Owner	16000
4909	Meyer	Owner	24000
4910	Meyer	Owner	36000
4911	Castle	Hoyt	34000
4912	Phelan	Owner	24000
4913	Boschart	Johnson	12421
4914	Brown	Brown	20000
4915	Bulletin	Hotchner	1000
4916	Fagerberg	Owner	2500
4917	Hagmain	Hagmain	3000
4918	De Pass	McIntosh	1000
4919	Wiebalk	Gawthorne	6000
4920	McPherson	Owner	2000
4921	Carter	Gawthorne	5000
4922	Phelps	Neil	4000
4923	Swanson	Owner	3000
4924	Portello	Owner	3000
4925	Balogh	Erickson	3450
4926	Dorr	Owner	6000
4927	Dorr	Owner	2500
4928	Dilks	Owner	4000
4929	Lang	Owner	5000
4930	Kessler	Gawthorne	5000
4931	Cambridge	Neil	8000
4932	Boyle	Erickson	3550
4933	Kaiser	Owner	8000
4934	Whithorne	Owner	3500
4935	Johnson	Owner	27000
4936	Gatto	Owner	8000
4937	Wall	Stoneson	28025

ALTERATIONS
 (4816) 3440 CLAY STREET. Remove present brick veneer front and construct new brick front; dormer window, plumbing, etc. for residence. Owner—Henry Zellerbach, 3440 Clay St., San Francisco.
 Architect—S. L. Hyman & A. Appleton
 Contractor—Jacks and Irvine, 180 Jessie St., S. F. \$5000

FLATS
 (4817) E TWENTY-FIRST AVE. 150 N Judah. 2-story and basement frame (2) flats.
 Owner—Mrs. E. J. and S. Levy, 1446 10th Ave., San Francisco.
 Architect—None.
 Contractor—Hermanson, 1446 10th Ave., San Francisco. \$5000

SERVICE STATION
 (4818) SW GEARY & BLAKE STS. 1-story steel service station.
 Owner—H. J. McIntyre, 436 Waller St., San Francisco.
 Architect—None.
 Contractor—Michel and Pfeffer Iron Works, 10th and Harrison Streets, San Francisco. \$1000

ALTERATIONS
 (4819) W FILLMORE 110 S Eddy. Install partitions in stores; plastering; plumbing; electric work, etc.
 Owner—Harry Oser, Call Bldg., S. F.
 Architect—S. L. Hyman and A. Appleton, 68 Post St., S. F.
 Contractor—Schultz Construction Co., 46 Kearny St., S. F. \$3000

DWELLING
 (4820) W MOSCOW 200 225 S Persia. 2 1-story and basement frame dwellings.
 Owner—Joe Brown, 138 Saratoga St., San Francisco.
 Architect—None. \$3000 each

FLATS
 (4821) S FELL 167-6 192-6 W Scott. 2 2-story and basement frame (2) each flats.
 Owner—Walter H. Klahn, 27 Chenery St., San Francisco.
 Architect—None. \$5000 each

ADDITION
 (4822) NW JACKSON AND BAKER Streets. Bed room addition for
 Owner—John G. Sutton, 2201 Baker St. San Francisco.
 Architect—None.
 Contractor—G. Petterson, 46 Divisadero St., S. F. \$1000

INCINERATOR
 (4823) NW ARMY & KANSAS STS. Construct shaving incinerator.
 Owner—Warden Bros. Lumber Co., premises.
 Architect & Contractor—Rees Blow Pipe Mfg. Co., 340 7th St., San Francisco \$1000

DWELLING
 (4824) NW ATHENS 25 S W Italy. 1-story and basement frame dwlg.
 Owner—Nelson E. Lutz, 521 Waller St., San Francisco.
 Plans by owner. \$3000

DWELLING
 (4825) NW MOSCOW, 220 NE Russia. 1-story and basement frame dwelling
 Owner—Anthony L. Noriega, 212 Leavenworth St., S. F.
 Architect—None.
 Contractor—Wm. Vaughan, 541 Moscow St., S. F. \$3000

DWELLING
 (4826) W PORTER 50 N Benton. 1-story and basement frame dwelling.
 Owner—John Dahlia, 430 Crexent Ave., San Francisco.
 Architect—None. \$3800

DWELLING
 (4827) N PORTOLA DR. 150 180 E Crafton. 2 1-story and basement frame dwellings.
 Owner—W. Knickerbocker, 332 Pine St., San Francisco.
 Architect—None. \$3800 each

DWELLING
 (4828) W SAN LEANDRO 225 N St. Francis Blvd. 2-story and basement frame dwelling.
 Owner—L. E. Murphy, 750 Clayton St., San Francisco.
 Architect—B. Cooper Corbett, 1780 Pacific Ave., San Francisco.
 Contractor—H. Papenhausen, 532 3rd Ave., S. F. \$5000

DWELLING
 (4829) S FILBERT 65-6 W Leavenworth. 2-story and basement frame dwelling.
 Owner—Mrs. Geo. Douglas.
 Architect—Henry von Sabern, — Jackson St., San Francisco.
 Contractor—F. W. Varney, 860 Bush St. San Francisco. \$6000

DWELLING
 (4830) E TWENTY-SECOND AV 182-6 S Irving. 1-story and basement frame dwelling.
 Owner—George Lee, — Irving St., San Francisco.
 Architect—T. R. Irvine, New Call Bldg. San Francisco.
 Contractor—John Rogers, 1253 6th Ave. San Francisco. \$4000

DWELLING
 (4831) W GOETTINGEN 25 N Silliman. 1-story and basement frame dwelling.
 Owner—S. Saari, 200 Felton St., S. F. \$3000

DWELLING
 (4832) W THIRTY-SEVENTH AVE. 25 50 N Anza. 2 1-story and basement frame dwellings.
 Owner—F. Carroll Reed, 519 12th Ave., San Francisco.
 Plans by owner. \$2500 each

REPAIRS
 (4833) 1043 TREAT AVENUE. Repair fire damage to dwelling.
 Owner—J. Comp, premises.
 Architect—None.
 Contractor—F. McDonald, 1049 Treat Ave., S. F. \$1800

INCINERATOR
(4344) SW FLOVER & SAN BRUNO.
Erect shoving incinerator.
Owner—Acme Planing Mill Co., prem-
ises.
Architect & Contractor—Rees Blow
Pipe Mfg. Co., 340 7th St., San
Francisco. \$1900

FLATS
(4335) S NINETEENTH ST., 75 ft W
Guerrero St. Two-story and base-
ment frame (4) flats.
Owner—Thos. P. and J. H. Hurson.
Architect—Edw. J. O'Connor, 346
Woolsey St.
Contractor—Thos. F. Mitchell & Son,
1370 Utah St. \$15,000

FLATS
(4336) E SCOTT, 325, 350 375 N Al-
hambra. Three 2-story and base-
ment frame flats, (2 flats in each
building).
Owner—J. V. Campbell and J. M.
Hooper, 1072 Bryant St.
Architect—None. \$7,000 each

RESIDENCE
(4337) 53.594 FROM STA. NO. 1 Sub.
Casta Clif. Two-story and base-
ment frame residence.
Owner—E. D. Sachs, care Architect.
Architect—Edward E. Young, 2002 Cal-
ifornia St. \$18,000

APARTMENTS.
(4333) S BROADWAY, 50 ft W Polk.
Three-story and basement frame
(12) apartments.
Owner—R. O'Brien, Alexander Bldg.
Architect—Albert W. Burgen, 110 Suter
St.
Contractor—Kiernan & O'Brien, Alex-
ander Bldg. \$24,000

APARTMENTS.
(4335) N BROADWAY, 50 ft. W Polk.
Three-story and basement (12)
apartments.
Owner—R. J. O'Brien, Alexander Bldg.
Architect—Albert W. Burgen, 110 Suter
St.
Contractor—Kiernan & O'Brien, Alex-
ander Bldg. \$24,000

APARTMENTS.
(4340) S NINETEENTH, 75 W Guer-
rero. W 25 by S 114 ft. Two-story
and basement frame apartment
house.
Owner—Thomas P. and John H. Hur-
son.
Architect—Edward J. O'Connor, 346
Woolsey St.

Contractor—Thos. F. Mitchell & Son,
1370 Utah St.
Filed Nov. 12, 1925. Dated Nov. 7, 1925.
Roof on.....3750
White coated.....3750
Completed and accepted.....3750
Usual 35 days.....472
TOTAL COST, \$17,872
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

FRAME BUILDING.
(4341) SE VALENCIA and 14th E 75
by S 100 ft. All work carpenter,
mill, hardware, etc., for 3-story
frame building.
Owner—Dowling, Nuttman, McCarthy
Co., J. H. Nuttman, 261 Valencia St
Architect—G. A. Berger, 375 14th St.
Contractor—M. C. Ingraham, 165 Fell
St.

Filed Nov. 12, 1925. Dated Nov. 12, 1925.
Frame up.....6700
Ready for painter.....3350
Completed and accepted.....3350
Usual 35 days.....472
TOTAL COST, \$17,872
Bond, \$3963. Sureties, J. C. Moore,
J. C. Moore, Jr. Forfeit \$1.00. Limit,
90 days. Plans and specifications filed.

OFFICES
(4342) E SPEAR 275 S Market. Re-
inforce east wall of offices (rein-
forced concrete).
Owner—Southern Pacific Co., 64 Market
St., San Francisco.
Architect—Engr. Dept. of Owner, 65
Market St., San Francisco.
Contractor—A. Wegner, 180 Jessie St.,
San Francisco. \$1300

DWELLINGS
(4343) W FORTY-THIRD AVE 100 N
Cabrillo, N Cabrillo 82-6, 107-6 W
43rd Ave. Three one-story and
basement frame dwellings.

Owner—Little & Christensen, 1219 39th
Ave., San Francisco.
Architect—None. \$3000 ea

ALTERATIONS
(4344) NO. 25 FOURTH. Remodel for
barber shop.
Owner—Market Street Realty Co.
Architect—V. W. Houghton, 275 Post
St., San Francisco.
Contractor—P. Sartorio, 1849 Chestnut
St., San Francisco. \$2000

SHOP
(4345) S EGBERT 75 W Jennings.
One-story frame shop.
Owner—Milton Bros., 298 9th Ave., San
Francisco.
Plans by Owner. \$1800

DWELLING
(4346) W FORTY-FOURTH AVE 250
N Irving. One-story and base-
ment frame dwelling.
Owner—Thos. Hamill, 6140 Geary St.,
San Francisco. \$3000
Architect—None.

FLATS
(4347) W PIERCE 100 S Beach. Two-
story and basement frame (2) flats
Owner—Thos. Hamill and R. G. Hall,
Inc., 6242 Geary St., San Francisco.
Architect—None.
Owner—Thos. Hamill, 6140 Geary St.,
San Francisco. \$7000

DWELLING
(4348) E FORTY-THIRD AVE 300 &
325 S Judah. Two one-story and
basement frame dwelling.
Owner—John E. McCarthy, 1433 Fun-
ston Ave., San Francisco. \$3000 ea
Architect—None.

STORE
(4349) N GOLDEN GATE AVE 109-9
W Van Ness Ave. One-story and
mezzanine floor concrete store.
Owner—W. Conlin and E. J. Architect
Architect—O'Brien Bros., Inc., and W.
D. Pough, 315 Montgomery St., San
Francisco.
Contractor—Industrial Constr. Co., 815
Bryant St., S. F. \$7500

(4350) E EIGHTH AVE 175 S Judah.
Two-story and basement frame (2)
flats.
Owner—E. J. McLean, 1847 Franklin
St., San Francisco.
Architect—None.
Contractor—R. A. McLean, 180 Jessie
St., San Francisco. \$6000

DWELLINGS
(4351) E JUSTIN DRIVE 32 N Murray
N Murray 85 E College Ave.; N
Murray 85 W Justin Dr. Three one-
story and basement frame dwlg.
Owner—H. Stoneson, 3835 Mission St.,
San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—Stoneson Bros. & Thorin-
son, 3835 Mission St., S. F. \$4000 each

FLATS
(4352) N GOLDEN GATE AVE. 60 E
Divisadero. Three-story and base-
ment frame (6) flats.
Owner—H. O. Lindeman, 619 27th Ave.
Architect—None.
Contractor—W. R. Lindeman, 619 27th
Ave. \$12,500

FLATS
(4353) W MISSION, 100 N Charles.
Two-story and basement, frame, (5)
flats.
Owner—Wm. Fiederlein, 90 Park St.
Architect—None.
Contractor—John H. Merz, 1518 Ellis
St. \$12,000

BUNGALOW
(4354) E THIRTY-EIGHTH AVE. 150
S Cabrillo S 25 E 120, O L 417. All
work for frame bungalow.
Owner—The Present Era Building Co.
Architect—John Sherman, Hearst
Bldg., S. F.

Contractor—John M. Piconi, Hearst
Bldg., S. F.
Filed Nov. 13, 1925. Dated Sept. 23, '25.
Roof on.....4
Brown coated.....4
Completed and accepted.....4
Usual 35 days.....4
TOTAL COST, \$2550
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

ROOFING
(4355) MISSION BAY. All work for
re-roofing Mission Bay roundhouse.
Owner—Southern Pacific Co., 69 Mar-
ket St., S. F.
Architect—None.
Contractor—Robert F. Smith Co., 433
Clementina St., S. F.
Filed Nov. 13, 1925. Dated Oct. 31, 1925.
Monthly.....75%
Usual 35 days.....25%

Bond, \$1953. Sureties, United States
Fidelity & Guaranty Co. Forfeit, none.
Limit, 30 days. Plans and specifica-
tions filed.

(4356) S HEARST 475 W Genessee.
1-story and basement frame dwell-
ing.
Owner—Vertuer and Hartzell, 1005
Hyd—St., San Francisco.
Plans by owners. \$5000

DWELLING
(4357) S CHENERY 75 N Mateo. 1-
story and basement frame dwelling
Owner—Mary A. Milland, 373 Cheney
St., San Francisco.
Plans by owner.
Contractor—Henry Erickson, 1825
Church St., S. F. \$3000

REMODEL
(4358) S HILL 27 E Guerrero. Remod-
el 2-story dwelling for (2) flats.
Owner—Margaret Donovan, 91 Hill St.,
San Francisco.
Architect—None.
Contractor—G. J. Doering, 1218 Mason-
ic Ave., S. F. \$2200

DWELLING
(4359) NW TWENTY-FOURTH AVE.
and Ulloa. 1-story and basement
frame dwelling.
Owner—Col. E. Burn, 1327 Leaven-
worth St., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.
Contractor—L. R. Burns, 1327 Leaven-
worth St., S. F. \$5000

DWELLING
(4360) S VALPARISO 102 E Jones. 1-
story and basement frame dwell-
ing.
Owner—John DeLuca, 310 California
St., San Francisco.
Architect—F. W. Dakin, 310 California
St., S. F. \$3500

DWELLING
(4361) E CAPITOL 66 S DeMontford.
1-story and basement frame dwlg.
Owner—Oscar Lind, 1162 Capitol Ave.,
San Francisco.
Architect—None. \$3000

DWELLING
(4362) E MOULTRIE 50 S Crescent
Ave. 1-story and basement frame
dwelling.
Owner—M. Eiberger, 311 Willard St.,
San Francisco.
Architect—None. \$2800

REMODEL
(4363) 581 DUBOCE AVENUE. Re-
model 3 flats for 6 apts; minor ad-
ditions.
Owner—Mary A. Dempsey, 581 Duboce
Ave., San Francisco.
Architect—Geo. H. Wismeyer, 57 Post
St., San Francisco. \$2500

DWELLING
(4364) N CABRILLO 100 W 35th Ave.
1-story and basement frame dwlg.
Owner—J. M. Peters, 737 35th Avenue,
San Francisco.
Architect—None. \$4000

To Be Done by Day's Work.
APARTMENTS Cost, \$42,000
OAKLAND, W Broadway 476 N College
Ave.
Three-story 43-room frame apts.
Owner—C. A. Tornell, 146 4th St., Oak-
land.
Architect—None.

APARTMENTS
(4365) S SUTTER 137-6 W Franklin.
5-story and basement reinforced
concrete (35) apartments.
Owner—V. Fassio, 165 Julian Avenue,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco. \$45,000

APARTMENTS

(4866) E FRANKLIN 25 N Greenwich. 3-story and basement frame (12) apartments.
Owner—G. A. Metcalfe, 2801 Van Ness Ave., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$15,000

APT. BLDG.

(4867) N GOLDEN GATE AVE. 60 E Divisadero E 30 x N 100 W A. 451. All work for 3-story frame apartment building.
Owner—Harry C. Bella Jacobson, 711 Howard St., San Francisco.
Architect—None.

Contractor—H. O. Lindeman, 619 27th Ave., San Francisco.
Filed Nov. 14, 1925. Dated Nov. 12, 1925.
Enclosed \$5375
Rough plastered 5375
Completed and accepted 5375
Usual 35 days 5375
TOTAL COST, \$21,500

Bond, Sureties, Forfeit, none. Limit, 120 days; Plans and specifications filed.

REMODELING

(4868) NW KEARNY & COMMERCIAL. Remodeling 1-story class C commercial building.

Owner—S. Gerson.
Architect—S. Heiman, 67 Post St., San Francisco.
Contractor—L. J. Cohn, 1 De Haro St., San Francisco.

Filed Nov. 15, 1925. Dated Oct. 28, 1925.
Interior plastering done \$1575
Store fronts in 1575
Completed and accepted 1575
Usual 35 days 1575
TOTAL COST, \$6300

Bond \$2150; Sureties, Geo. Cohn and Morris B. Cohn; Forfeit, none; Limit, 60 days; Plans and specifications filed.

DWELLING

(4869) N STONEMAN 100 W Shotwell 1-story and basement frame dwlg.
Owner—Z. Bowers, 12 Bon View Ave., San Francisco.
Architect—G. R. Hodgkinson, 150 Louisiana St., S. F. \$1000

DWELLING

(4870) W FORTY-THIRD AVE. 150 S Anza. 1-story and basement frame dwelling.
Owner—J. M. Cody, 512 27th Ave., San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000 Geary St., S. F. \$4000

FLATS

(4871) S CABRILLO 90 W 45th Ave. 2-story and basement frame (4) flats.
Owner—Benj. Schnler & D. Leigh, 1766 O'Farrell St., S. F.
Architect—None.
Contractor—Benj. Schnler, 1766 O'Farrell St., S. F. \$8000

DWELLING

(4872) E THIRTY-THIRD AVE. 175 S Lincoln Way. 1-story and basement frame dwelling.
Owner—H. C. Baker, 417 Hearst Bldg., San Francisco.
Architect—None. \$4000

DWELLINGS

(4873) N QUESADA 200 225 W Lane. 2 1-story and basement frame dwellings.
Owner—T. L. Sharman, 1800 Quesada Ave., San Francisco.
Architect—None. \$3000 each

FLATS

(4874) E EIGHTEENTH AVE. 170 N Kirkham. 2-story and basement frame (2) flats.
Owner—C. Johnson.
Architect—None.
Contractor—Johnson and Anderson, 4 Steiner St., S. F. \$6000

FLATS

(4876) NW MIRAMAR & HOLLOWAY Aves. 2-story and basement frame (2) flats.
Owner—C. Ferrel, 73 Nevada St., S. F. \$5000

DWELLINGS

(4876) W MIRAMAR 25 & 50 N Holloway. 2 1-story and basement frame dwellings.
Owner—C. Ferrel, 73 Nevada St., S. F. \$3000 each

DWELLING

(4877) N HOLLOWAY 70 W Miramar. 1-story and basement frame dwelling.
Owner—C. Ferrel, 73 Nevada St., San Francisco.
Architect—None. \$3500

DWELLING

(4878) E BRITTON 150 S Visitation. 1-story and basement frame dwlg.
Owner—Louis Castagnetto, 129 Ney St., San Francisco.
Architect—None. \$2500

FLATS

(4879) W SEVENTEENTH AVE. 350 S Judah. 2-story and basement frame (2) flats.
Owner—J. E. Collins, 506 Lyon Street, San Francisco.
Architect—None. \$6000

DWELLING

(4880) S ROANOKE 50 W Laidley. 1-story and basement frame dwelling.
Owner—Wm. H. Grahm, 2965 Mission St., San Francisco.
Architect—None. \$3000

DWELLINGS

(4881) W MOULTRIE 100 and 125 N Tompkins. 2 1-story and basement frame dwellings.
Owner—A. A. Wesendunk Jr., 1747 Dolores St., San Francisco.
Plans by owner. \$3000 each

DWELLING

(4882) W PARIS 150 N Italy. 1-story and basement frame dwelling.
Owner—John Kraft, 691 Madrid Street, San Francisco.
Architect—None.
Contractor—J. C. Thornton, 609 Excelsior Ave., S. F. \$3650

DWELLING

(4883) E FORTY-FIRST AVE. 100 S Anza. 1-story and basement frame dwelling.
Owner—J. T. Ahern, 26 Clayton St., San Francisco.
Architect—None.
Contractor—A. & B. Quinn, 3666 17th St., San Francisco. \$4000

DWELLING

(4884) E TWENTY-SECOND AVE. 150 S Ulloa. 1-story & basement frame dwelling.
Owner—Andersen Bros., 1264 Noe St., San Francisco.
Architect—Andersen Bros., 1264 Noe St., San Francisco. \$3000

DWELLING

(4885) W MADRID 100 N Avalon. 1-story and basement frame dwlg.
Owner—Mrs. Marie L. Milton, 552 Laidley St., San Francisco. \$3000

REMODEL

(4886) 354 EIGHTH AVE. Remodel for private garage quarters; plastering, front, etc.
Owner—Wm. H. Greely, premises.
Architect—None.
Contractor—J. A. Bowers, 4820 Geary St., San Francisco. \$1500

ENLARGE

(4887) No 243 O'FARRELL STREET. Enlarge restaurant.
Owner—K. D. Winship Estate, 350 Post St.
Architect—None.
Contractor—The Fink and Schindler Co., 216 13th Street. \$4900

REPAIRS

(4888) S HARRISON, 125 E Folsom. Repair church.
Owner—Rev. F. A. Doane (Rector of Mizpah Church), 1326 Tacoma St., Berkeley Calif.
Architect—None.
Contractor—J. Harry Smith, 805 Contra Costa St., Berkeley, Calif. \$1000

FLATS

(4889) S PACIFIC AVE. 172 W Franklin. 3-story and basement frame (6) flats.
Owner—J. Wallroth, 2311 Jackson St., San Francisco.
Architect—A. J. Horstmann, 110 Sutter St., S. F.

APARTMENTS

(4890) N PARNASSUS 207-5 W Willard. 3-story and basement frame (5) apartments.
Owner—M. Meyer, 35 Hill St., S. F. \$12,000
Contractor—Geo. Wolfenden, 827 Waller St., S. F.

ALTERATIONS

(4891) S HILL 27 E Guerrero. All work for alterations to 2-story frame dwelling.
Owner—Mrs. Margaret A. Donovan, 91 Hill St., S. F.
Architect—None.
Contractor—G. J. Doering, 1218 Masonic Ave., S. F.
Filed Nov. 16, 1925. Dated Nov. 15, 1925.
Frame work completed \$893
Outside mill work & garage 833
Completed 833
Usual 35 days 833
TOTAL COST, \$3572

Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

NOTE—Permit reported Nov. 16, '25, No. 4858.

FRAME BLDG.

(4892) E HURON and GENEVA AVE. SE 30 x NE 30 Pm. Bk. 5 West End Map L. All work except plastering, shades and chandeliers for 1-story and basement frame bldg.
Owner—G. Bardeni.
Architect—J. A. Porporato, 619 Washington St., S. F.
Contractor—Oscar L. Erickson, 77 Newton St., S. F.
Filed Nov. 16, 1925. Dated Nov. 10, 1925.
Rough frame up \$1000
Ready for plaster 1225
Completed and accepted 1275
Usual 35 days 1400
TOTAL COST, \$4900

Bond, \$2500. Sureties, W. A. Newsom and L. Ferreros. Forfeit, none. Limit, 90 days. Plans and specifications filed.

PLUMBING

(4893) NW PACIFIC AVE. and Laguna W 68-9 x N 137-6. All work for plumbing work for apartment house.
Contractor—Cahill Brothers, 55 New Montgomery St., S. F.
Architect—Samuel L. Hyman, Foxcroft Bldg., S. F.
Sub-Contractor—Rodoni Becker Co., 1230 Folsom St., S. F.
Filed Nov. 16, 1925. Dated Nov. 14, 1925.
Monthly 75%
Usual 35 days 25%
TOTAL COST, \$24,669

Bond, \$12,334. Sureties, A. C. Rodoni and H. L. Becker. Forfeit, limit, none. Plans and specifications filed.

(4894) MECHANICAL WORK ON above.

Filed Nov. 16, 1925. Dated Nov. 14, 1925.
Payments same as above. TOTAL COST, \$15,353

Bond, \$7676. Sureties, same as above. Forfeit, limit, none. Plans and specifications not filed.

ALTERATIONS

(4895) SW TENTH AVE. & IRVING. New store front and minor alterations for stores and flats.
Owner—Louis Marx, care architect.
Architect—Earle B. Bartz, 168 Sutter St., San Francisco. \$5000

DWELLING

(4896) E CHENERY 25 S Fairmont. 1-story and basement frame dwelling.
Owner—Ben Heglin, 251 Richmond Ave., San Francisco. \$3000
Architect—None.

STORES

(4897) S UNION 137-6 W Webster. 1-story frame stores.
Owner—W. R. Hamilton.
Architect—None.
Contractor—Geo. Brown \$8000

ALTERATIONS ETC.
(4898) E CONGO 150 N Mangels Ave.
Alterations and additions for dwlg.
Owner—G. Belvedere, 33 Burnside Ave.
San Francisco.
Architect—L. Mastropasqua, 680 Wash-
ington St., S. F. \$4000

WALL
(4899) BAY SHORE AND SAN BRUNO
Aves. Construct concrete retaining
wall.
Owner—The Schlage Lock Co., 206
American Bank Bldg., S. F.
Architect—None.
Contractor—The Ruegg Co., 206 Amer.
Bank Bldg., S. F. \$1200

DWELLING
(4900) W TWENTIETH AVE. 200 N
Taraval. 1-story and basement
frame dwelling.
Owner—Cynthia Guntz, 426 Oak Street,
San Francisco.
Architect and Contractor—Geo. Segur-
son, 382 Oak St., S. F. \$4000

DWELLING
(4901) W TWENTY-EIGHTH AVE.
150 S Judah. 1-story and basement
frame dwelling.
Owner—Mrs. M. E. Orkay, 360 Day St.,
San Francisco.
Architect—None.
Contractor—George L. Orkey, 360 Day
St., S. F. \$3500

FLATS
(4902) S CASA 120 E Avila. 2-story &
basement frame (2) flats.
Owner—Rudolph Reiter, 2477 Sutter St.
San Francisco.
Plans by owner.
Contractor—Mager Bros., 1359 4th Ave
San Francisco. \$7000

DWELLING
(4903) E DELANO 125 N E Ocean Ave.
1-story and basement frame dwlg.
Owner—David R. Woods, 328 Delano
Ave., San Francisco.
Architect—None. \$3000

DWELLING
(4904) W ALVISO 200 S Estero. 1-sto.
and basement frame dwelling.
Owner—John R. Lindsay, 55 Alvizo
St., San Francisco.
Architect—None. \$6000

DWELLING
(4905) W FUNSTON AVE. 225 S Tara-
val. 1-story and basement frame
dwelling.
Owner—Van Maroevich, 174 23rd Ave.,
San Francisco.
Architect—None.
Contractor—R. M. Paul, 954 Hilldale
Ave., Berkeley. \$4500

FLATS
(4906) S GREEN 190 E Grant Avenue.
2-story and basement frame (2)
flats.
Owner—J. Valente.
Architect—L. Traverso, 854 Union St.,
San Francisco.
Contractor—G. Ghizzi, 82 Valpariso St.
San Francisco. \$7000

DWELLING
(4907) S BRIGHT 75 C Grafton. 1-sto.
and basement frame dwelling.
Owner—J. B. Preston, 422 Holloway
St., Berkeley.
Architect & Contractor—Olaf Olsen,
1821 Ulloa St., S. F. \$3000

DWELLINGS
(4908) E TWENTY-EIGHTH AVE.
150 175 200 225 N Taraval. Four 1-
story and basement frame dwell-
ings.
Owner—Byrd O. Smith, 155 Montgom-
ery St., San Francisco.
Architect—None. \$4000 each

DWELLINGS
(4909) E THIRTY-SEVENTH AVE. 75
100 125 150 175 200 N Balboa. Six
1-story and basement frame dwell-
ings.
Owner—Meyer Bros., 1st Natl. Bank
Bldg., San Francisco.
Architect—None. \$4000 each

DWELLINGS
(4910) NE TWENTY-FIRST AVE. &
Vicente. E 21st Ave. 25 50 75 100
125 N Vicente. N Vicente 82-5 132-6
172-8 E 21st Ave. 9 1-story and
basement frame dwellings.
Owner—Meyer Bros., 1st Natl. Bank
Bldg., San Francisco. \$4000 each

WAREHOUSE
(4911) W INDIANA 72 S 20TH. One-
story steel warehouse.
Owner—A. M. Castle & Co., 1045-17th
Street.
Architect—None.
Contractor—H. P. Hoyt, 45 2nd St.,
San Francisco. \$34,000

FLATS
(4912) W 34TH AVE. 26, 50, 75 N Ful-
ton. Three two-story and base-
ment frame flats (2 flats in each
building).
Owner—P. J. Phelan, 519 14th Ave.
Architect—A. H. Knoll, Hearst Bldg.
San Francisco. \$24,000

RESIDENCE
(4913) E SAN LORENZO 355 S Por-
tola Drive, being S. and all
that p. n. lot 8 lying NE of line
drawn parallel with the NE line
said Lot 8 and distant S SW there-
from, Blk. 23, St. Francis Wood
Extn. No. 2. All work for 2-story
and basement frame residence and
garage.
Owner—Daniel I. and Viola A. Boss-
chart, 208 Mission St., S. F.
Architect—P. T. Poage.
Contractor—Nels P. Johnson, 1334 Fol-
som St., S. F.
Filed Nov. 17, 1925. Dated Sept. 26, '25.
Roof sheathing on \$100
Brown coated and 3100
Completed and accepted 3100
Usual 35 days \$3121.35
TOTAL COST, \$12,421.35
Bond, \$7000. Sureties, Chas. Monson
and N. G. Weinholz. Forfeit, \$10.00
per day. Limit, 100 days. Plans and
specifications filed.

CONCRETE BLDG.
(4914) N 83 GILMONT 80 W Stock-
ton W 32-6 x N 68-9. All work
for 3-story and basement concrete
building.
Owner—W. D. Brown, 252 California
St., S. F.
Architect—Herman Hofreve, 273 20th
Ave., S. F.
Contractor—W. D. Brown.
Filed Nov. 17, '25. Dated Nov. 14, '25.
When concrete poured to 2nd
story and floor joists in place. 25%
All concrete poured and roof
boards on 25%
Completed and accepted 25%
Usual 35 days Balance
TOTAL COST, \$20,000
Bond, sureties, forfeit, none. Limit, 120
days. Plans and specifications not
filed.

(4915) N MISSION 75 W 4th. Erect
double faced vertical electric sign.
Owner—The Bulletin, premises.
Architect—None.
Contractor—Hottelner Bros., 200 9th
St., San Francisco. \$1000

DWELLING
(4916) NW MOSCOW 175 SW Excel-
sior. 1-story and basement frame
dwelling.
Owner—Pete Fagerberg, 334 Moscow
St., San Francisco. \$2500
Plans by owner.
(4917) NW FILLMORE & LAUSETT
Ave. Remodel stores for apart-
ments.
Owner—Louisa Hagmain, 222 Fillmore
St., San Francisco.
Architect—None.
Contractor—Hagmain Bros., 222 Fill-
more St., S. F. \$3000

REPAIRS
(4918) 847 O'FARRELL STREET. Re-
pair fire damage to apartments.
Owner—Theo. De Pass, Hearst Bldg.,
San Francisco.
Architect—None.
Contractor—McIntosh Bros., 180 Jessie
St., San Francisco. \$1000

(4919) W TWENTY-SIXTH AVE. 225
S Irving. 2-story and basement
frame (2) flats.
Owner—E. E. Wiebalk, 1211 33rd Ave.,
San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000
Geary St., S. F. \$6000

DWELLING
(4920) E GAVEN 75 E Merrill. 1-story
and basement frame dwelling.
Owner—George B. McPherson, 161 Ga-
ven St., San Francisco. \$2000
Architect—None.

DWELLING
(4921) NW FORTY-THIRD AVE AND
Anza. 2-story and basement frame
dwelling.
Owner—Dr. L. E. Carter, 1384 4th Ave.,
San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000
Geary St., S. F. \$5000

DWELLING
(4922) W FORTY-FOURTH AVE. 300
S Judah. 1-story and basement
frame dwelling.
Owner—Almeria Phelps, 1469 44th Ave
San Francisco.
Architect—None.
Contractor—Robert Nell, 125 Peoria
St., San Francisco. \$4000

DWELLING
(4923) E TWENTY-SECOND AVE.
150 S Kirkham. 1-story and base-
ment frame dwelling.
Owner—Icar Swanson, 2703 McAllister
St., San Francisco.
Architect—None. \$3000

DWELLING
(4924) W FORTY-THIRD AVE. 100 N
Irving. 1-story & basement frame
dwelling.
Owner—F. P. Portello, 53 Alvarado St.
San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., S. F. \$3500

DWELLING
(4925) E PLYMOUTH AVE. 175 S Hol-
loway. 1-story and basement frame
dwelling.
Owner—A. Balogh, 1203 Noe St., San
Francisco.
Architect—Thomas Bros., 235 Mont-
gomery St., San Francisco.
Contractor—Henry Erickson, 1825
Church St., S. F. \$3450

DWELLINGS
(4926) S HERNANDEZ 301 332 394 E
Vasquez. Three 1-story and base-
ment frame dwellings.
Owner—A. D. Dorr, 1 Laguna Honda
Hlvd., San Francisco.
Architect—None. \$2000 each

DWELLING
(4927) S HERNANDEZ 363 E Vasquez
1-story and basement frame dwell-
ing.
Owner—A. D. Dorr, 1 Laguna Honda
Hlvd., San Francisco.
Architect—None. \$2500

DWELLING
(4928) N ULLOA 90 E 14th Avenue.
1-story and basement frame dwell-
ing.
Owner—H. A. Dilks, 314 Matson Bldg.,
San Francisco.
Architect—None. \$4000

(4929) W SANTA RITA 97.97 N Mesa
Ave. 2-story and basement frame
dwelling.
Owner—Lang Realty Co., Exit Twin
Peaks Tunnel, S. F.
Architect—None. \$5000

DWELLING
(4930) E THIRTY-NINTH AVE. 225
S Balboa. 2-story and basement
frame dwelling.
Owner—H. P. Kessler, 420 33rd Ave.,
San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000
Geary St., S. F. \$5000

DWELLINGS
(4931) E FORTY-SEVENTH AVE. 125
150 S Irving. 2 1-story and base-
ment frame dwellings.
Owner—Ida M. Cambridge, 4620 Ir-
ving St., San Francisco.
Architect—None.
Contractor—Robert Nell, 125 Peoria St
San Francisco. \$4000 each

DWELLING
(4932) W THIRTY-FOURTH AVE.
100 S Taraval. 1-story and base-
ment frame dwelling.
Owner—L. Boyle, 1834 Church St., S. F.
Architect—Thomas Bros., 235 Mont-
gomery St., San Francisco.
Contractor—Henry Erickson, 1825
Church St., S. F. \$3350

FLATS
(4933) W Fairloaka 215 S 23rd. 2-story
and basement frame (4) flats.
Owner—Mrs. M. Kaiser, care architect
Architect—Edw. E. Young, 2002 Ca-
ifornia St., San Francisco. \$8000

ALTERATIONS
(4934) 2558 MISSION ST. Alterations for interior of department store. Owner—Whithorne and Swan, 22nd & Mission St. San Francisco.
Architect—Wm. Knowles, Hearst Bldg., San Francisco. \$3500

APARTMENTS
(4935) SW FRANCISCO AND VAN Ness Avenue. Three-story & basement frame (21) apartments. Owner—Axel A. Johnson, No. 632 Belvedere St.
Architect—J. C. Hladik, Monadnock Bldg. \$27,000

FLATS
(4936) N VALPARAISO 140 W Mason. Two-story and basement frame (2) flats.
Owner—Mrs. F. Gatto, 929 Greenwich Street.
Architect—J. A. Porporato, 619 Washington St. \$8,000

BUILDING
(4937) S O'FARRELL 50 E STEINER E 32-6x100. Three-story and basement frame building.
Owner—Isaac and Rosa Wall, 825 Monadnock Bldg., S. F.
Architect—J. C. Hladik, Monadnock Bldg., S. F.
Contractor—Stoneson Bros., 3835 Mission St., S. F.

Filed Nov. 18, 1925, Dated Oct. 14, 1925.
Forms up and roof on.....25%
Brown coated.....25%
Completed and accepted.....25%
35 days after.....25%
TOTAL COST, \$28,025.
Bond, \$14,012.50. Sureties, London & Lancashire Indemnity Co. Filed \$500. Limit, 120 days. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded
Nov. 10, 1925—SW Gough & Lilly 60 on Gough by 107-6 on Lilly. Henry Wiedeman to E. W. Lacey. Nov. 10, 1925
Nov. 10, 1925—W FIFTEENTH AVE. 90 N. Cabrillo. Charles J. & Ida Lutticken to whom it may concern. Nov. 9, 1925
Nov. 10, 1925—E SEVENTH AVE. 100. N. Lake N 37-64 x 120. Lager & Val Franz to whom it may concern. Oct. 27, 1925
Nov. 10, 1925—E CONGO 25 S HEARST Ave. S 25 x E 100 Lot 2 Blk 43 Sunnyside. Louis Goldstein to Meyer Bros. Nov. 1, 1925
Nov. 10, 1925—NE MISSION & FIFTEENTH N 80 x E 110. Eva B. Flatland to K. E. Parker. Oct. 31, 1925
Nov. 10, 1925—LOTS 20 & 21 Blk A Silver Terrace. Antonio & Rena Filippi to whom it may concern. Nov. 9, 1925
Nov. 10, 1925—333 MISSION. Henry R. & Selby Mohr to Superior Waterproofing & Paint Co. Nov. 6, 1925
Nov. 10, 1925—NE REVERE AVE. 300 NW Lane NW 25 x NE 100 Ptn Lot 12 Blk 348 South S. F. Hd & R. R. Assn. Giuseppina or Mrs. G. Buffa to P. Filippo & Co. Nov. 10, 1925
Nov. 10, 1925—SE EDINBURGH 50 N. E Russia N 25 x 100. Paul Maffei to whom it may concern. Nov. 10, 1925
Nov. 10, 1925—W THIRTY-NINTH AVE. 325 S Lincoln Way S 25 x W 20. W. H. Sale to whom it may concern. Nov. 10, 1925
Nov. 10, 1925—S SUTTER 197-6 W Stockton W 53-9 x S 137-6. Pacific Gas & Electric Co. to Bonded Floors Co. Nov. 10, 1925
Nov. 10, 1925—43 URBANA DRIVE. Ingleside Terrace Lot 14 Blk 21. Catherine Cunningham to whom it may concern. Nov. 9, 1925
Nov. 10, 1925—W THIRTY-NINTH AVE. 350 S Lincoln Way S 25 x W 120. Robert A. Currie & Arthur Parsons to whom it may concern. Sept. 11, 1925
Nov. 10, 1925—W THIRTY-NINTH AVE. & Lincoln Way S 25 x W 82-6. Henry C. Moeller to whom it may concern. Nov. 10, 1925
Nov. 13, 1925—W FORTYSECOND AVE. bet. Ulloa and Taraval. Dirichlet Wolfmann to Thomas M. Jones. Nov. 9, 1925
Nov. 13, 1925—LOT 8 BLK 239 Fort-st Hill Extn. Aale G. Foster to whom it may concern. Nov. 10, 1925

Nov. 12, 1925—W WEBSTER 125 N Turk. Jesse D. Hannah to J. D. Hannah and Herman Kohlwe. Nov. 10, 1925
Nov. 12, 1925—E HAMPSHIRE 225-6 N 25th. N 25 x E 100. Philip Wm. Belton and Olga Belton wife to Michael and Bomere. Nov. 10, 1925
Nov. 12, 1925—W 19TH AVE. 100 N Ortega 25 x 120. W 19th Ave. 125 N Ortega 25 x 120. Wm. Nicholson to whom it may concern. Nov. 12, 1925
Nov. 12, 1925—E MONTEBELLO BLVD. and Genesee E 50 x N 100. Patrick J. and Margaret McVeigh to whom it may concern. Nov. 6, 1925
Nov. 12, 1925—E HOWARD ST. 24th and 25th St. 2320 Howard. Enfrasci Luciaro to whom it may concern. Nov. 11, 1925
Nov. 12, 1925—N HARRISON and Shattuck E 125 x N 100. N. W. Steuart & NW 276 ptn. South Beach Blk. 1. Hills Bros. to Bonded Floors Company. Nov. 9, 1925
Nov. 12, 1925—N HARRISON and Spec. NE alg. Harrison E 125 x N 100. Steuart & NW 276 ptn. S. Beach Blk. 1. Hills Bros. to Clarence Drucker and Herman Lawson as Lawson & Drucker. Nov. 9, 1925
Nov. 12, 1925—N PACIFIC 56 W Leavenworth W 23-5 x 60. J. D. Wagon to whom it may concern. Nov. 12, 1925
Nov. 12, 1925—W ALBION 150 N 17th N 25 x 91-9. Thomas Egan to whom it may concern. Nov. 12, 1925
Nov. 12, 1925—W ALBION 115 N 17th N 25 x 91-9. Thomas A. Egan to whom it may concern. Nov. 12, 1925
Nov. 12, 1925—SV SHAFER AVE. 150 SE line SE alg. Shafter Ave. 25 ptn lot 6 blk. 387 South S. F. Hd. and E. R. Ande to Meyer Bros. or Ugo Delgrandi to Meyer Bros. Nov. 10, 1925
Nov. 13, 1925—E SEVENTEENTH AVE 325 and 330 S Rivera S 25 x E 120. Eyrd C. Smith to whom it may concern. Nov. 10, 1925
Nov. 13, 1925—NW WOOLSEY 120 NE Somerset 25x100. NW Woolsey 95 NE Somerset 25x100. W Burrows 145 W Somerset 25x75. Louis Silverstein to S. Saari. Nov. 5, 1925
Nov. 13, 1925—LOT 24 BLK E MISSION Terrace. Walter E. Hansen to whom it may concern. Nov. 13, 1925
Nov. 13, 1925—W TWENTY-NINTH AVE. 150 N. Cabrillo. Wm. A. Miller to whom it may concern. Nov. 13, 1925
Nov. 13, 1925—E MARKET 125 N Argent Alley E 81.76 N 23.83 W 78.83 S 25.14. Geo. J. Elkington to whom it may concern. Nov. 13, 1925
Nov. 13, 1925—LOT 10 BLK 11 St. Francis Wood Ptn. of Lot 11 Blk 11. Westgate Park Co. to W. E. Wood. Nov. 9, 1925
Nov. 13, 1925—W FORTY-SECOND 20th N 30 x W 122-6. Giuseppe & Margaret Squeri to Charles Gust. Nov. 11, 1925
Nov. 13, 1925—S LONDON 100 W France. Peter & Gustina Mora to Lindsay Construction Co. Nov. 13, 1925
Nov. 13, 1925—S BURROW 120 W Somerset 25x75. Louis Silverstein to S. Saari. Nov. 12, 1925
Nov. 13, 1925—W FIFTH & BRYANT dist. 152-6 S alg W 5th W 375 & 122-6. M. M. Lesser to Barrett and Hilt. Nov. 9, 1925
Nov. 13, 1925—S BRYANT 239 E Second S 160 E Bryant W 25 Schmidt Lithograph Co. to Ralph McLeran & Co. Nov. 13, 1925
Nov. 14, 1925—NE MISSION AND Twenty-first N alg E Mission 85xW 100. Dunn Williams Realty Corp. to William Martin. Nov. 9, 1925
Nov. 14, 1925—S POST 54 E Broderick E alg Post 83-6xS 125 to N Garden. Joseph A. Pasqualetti to whom it may concern. Nov. 14, 1925
Nov. 14, 1925—LOTS 14, 15, 16, 17 and 18 Blk 23 Amended Map Ingleside Terraces. Gordon W. and Linnie Morley to whom it may concern. Nov. 10, 1925
Nov. 14, 1925—LOT 13 BLK 6416 Crocker Amazon Tract Sub. No. 2. P. G. and A. M. Magnuson to whom it may concern. Nov. 14, 1925
Nov. 14, 1925—LOT 5 BLK 3081: Lots 16, 17 and 18 Blk 3082: Lots 3, 4 and 5 Blk 3085 Map Blks 3080 to 3085, Westwood Highlands 3080 & Esther E Nelson to whom it may concern. Nov. 13, 1925

Nov. 14, 1925—E SIXTEENTH AVE 210 N Judah, 25x127-6. John and Lena Robertson to whom it may concern. Nov. 14, 1925
Nov. 14, 1925—N VALLEJO 300-45 W Gough. J. P. Trounet & associates & Peasy. Nov. 4, 1925
Nov. 14, 1925—SW TWENTY-FIRST AVE. and Balboa S 21xW 22-6. J. S. Pierson to E. Clausen. Nov. 14, 1925
Nov. 14, 1925—E EIGHTEENTH AVE 120 S Rivera 28x120. Charles F. Schreider Sr. to Edward A. Johnson. Nov. 16, 1925
Nov. 16, 1925—N CARRILLO 94 E 21st Ave E 26xN 90. Samuel A. Wood to Jacob H. Thorup. Nov. 4, 1925
Nov. 16, 1925—W 30TH AVE 125 N Taraval N 25xW 120. Max or Mark and Rosa or Rosa Chortack to Max Chortack. Nov. 13, 1925
Nov. 16, 1925—E 45TH AVE 225 & 250 S Cabrillo 50x120. George A. Bertram to whom it may concern. Nov. 16, 1925
Nov. 16, 1925—S FULTON 52 E 16th Ave E 50 x N 100. Patrick J. Feirluck to whom it may concern. Nov. 16, 1925
Nov. 16, 1925—W LARKIN 84-6 S Green S 42-6 x 121-6. D. Toillini to whom it may concern. Nov. 16, 1925
Nov. 16, 1925—52-6 x 137-6 ON S Francisco 93 E Van Ness Ave. Ivan Scellman and J. Milbush to whom it may concern. Nov. 16, 1925
Nov. 16, 1925—LOT 11 BLK 1 Heyman Tract No. 2. Louis Silverstein to James G. Neish. Nov. 16, 1925
Nov. 14, 1925—S ULLOA 140 E Claremont E 125 x S 100. J. S. Pierson to whom it may concern. Nov. 14, 1925
Nov. 14, 1925—E CLAYTON 75 S Fulton S 25 x E 106. J. J. Dignan to Thomas McCormick. Nov. 10, 1925
Nov. 14, 1925—E DOLAN 120 N Twenty-third. Sam and Cathlyn McKee to Cox Brothers. Oct. 29, 1925
Nov. 15, 1925—E CHURCH 130 N 17th W 25 x 111. C. S. 3-3. E. Blizabet B. Egan to E. Zane. Oct. 22, 1925
Nov. 17, 1925—W Ptn Lot 26 and E Ptn Lot 27 Blk 6459, Crocker Amazon Tr Sub 2. Crocker Estate Co. to whom it may concern. Nov. 17, 1925
Nov. 17, 1925—N FOURTEENTH 177 E Guerrero 33-3x38. Wm. McIntosh and Thos. De Pass to whom it may concern. Nov. 17, 1925
Nov. 17, 1925—W FRANKLIN 75 S Francisco No. 3045 Franklin St. Chas. A. Johnson to whom it may concern. Nov. 17, 1925
Nov. 17, 1925—E 12th & E Kearny 57-6x100. J. Varsi to O. M. Oyen. Nov. 12, 1925
Nov. 16, 1925—SE MISSION & POPE 25x100. Cecile Poll to John P. Cuneo. Nov. 16, 1925
Nov. 17, 1925—BLK BDED BY KIRKHAM W 21st Ave Lawton & 22nd Ave. Wm. F. Altavater & Frank Doelger to Louis Woloski. Nov. 16, 1925
Nov. 17, 1925—LOT 30 BLK 134. Brown Estate Co. Sub. ptn University Mde. James Shepard to whom it may concern. Nov. 17, 1925
Nov. 17, 1925—E GEARY & 10TH AVE. E 45xN 100. The Hibernia S. & L. Soc. to Monsor Bros. comp. Nov. 13; to the Raymond Granite Co. Nov. 16, 1925
Nov. 16, 1925—N TWENTY-FOURTH 75 E Harrison 25x104. Roy Van Vliet and Alfred F. Meyer to Alvin J. Stern. Nov. 14, 1925
Nov. 16, 1925—W Ptn Lot 26 and E Ptn Lot 26 Blk 6459, Crocker Amazon Tract Sub. No. 2. Crocker Estate Co. to whom it may concern. Nov. 16, 1925
Nov. 16, 1925—TWENTY-FIRST 90 W Valencia S 114 x W 47. F. M. Smith to whom it may concern. Nov. 16, 1925
Nov. 16, 1925—W VALLEJO 20 E Laguna E 50xN 137-6. Nineteen Sixty Vallejo St., Inc. to Peter Bradley. Nov. 17, 1925
Nov. 17, 1925—E THIRTY-THIRD AVE 175 N Ulloa. Gustav E. Ehrlich to whom it may concern. Nov. 15, 1925
Nov. 17, 1925—S CHESTNUT 147-3 W Van Ness Ave W 50xS 90. Jacob Weissbein to Louis J. Chorn. Nov. 13, 1925

Nov. 17, 1925—NE HAYES AND Octavia 38x120. Joseph Greenbach and Theo De Pass to whom it may concern.....Nov. 16, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
Nov. 12, 1925—NW NORTH POINT and Hyde W 34-6 x N 87-6, H. S. Thomson vs. Ash & Hand, and Guido and Amadea Franchi, \$1102.33
Nov. 12, 1925—N SUTTER 137-6 W Leavenworth th. alg. N Sutter 59-6 x N 137-6, William F. Cody vs. William Helbing.....\$4358.70
Nov. 12, 1925—E 24TH AVE. 205 N Geary N 25 x E 120. H. S. Thomson vs. Ash & Hand, and P. P. and Clara Brookhart.....\$1026.78
Nov. 12, 1925—350 CALIFORNIA, Aug. F. Swoboda vs. West American Finance Co. \$285.
Nov. 12, 1925—E 24TH AVE. 205 N Geary N 25 x E 120. Mak & V Peterson vs. Ash & Hand and Clara Brookhart.....\$112.
Nov. 12, 1925—431 TO 437 SUTTER, Aug. F. Swoboda vs. Great Western Power Co. \$320.
Nov. 13, 1925—N SUTTER 137-6 W Leavenworth 59-6 x N 137-6, Berger Mfg. Co. et al vs Wm. Helbing, Wm. M. Cody & A G Isaacs, \$1705.60
Nov. 13, 1925—S WASHINGTON 127-6 W Lyon W 55 x S 127-8 1/2, Brass & Bronze Light & Fixture vs Arthur J. & Olga D. Laib.....\$1367
Nov. 14, 1925—N SUTTER 137-6 W Leavenworth 59-6 x N Sutter 59-6 x N 137-6, John S. and Stephen I. Guerin (as J S Guerin & Co) vs W F Cody and Wm Helbing.....\$1957.84
Nov. 14, 1925—NO. 3241-43-45-47 Washington facing 137-6 on S Washington and W 55x127-8 1/2, United Lighting Fixture Co vs Olga D and Arthur J. Laib.....\$90
Nov. 16, 1925—NW NORTH POINT & Hyde, W 34-6x87-6, J. J. McLeod, \$600; Star Ornamental Iron Works, \$372, vs Amades and Guido Franchi
Nov. 16, 1925—NW NORTH POINT & Hyde N 87-6xW 34-6, S. Mariani & Sons vs Guido and Amadea Franchi, Draper Hand as Ash & Hand.....\$77.10
Nov. 16, 1925—NW NORTH POINT & Hyde W 34-6x87-6, General Sheet Metal Wks. vs Amades & Guido Franchi.....\$153
Nov. 16, 1925—NE PRESIDIO AVE & Pine N 70 x E 50. Standard Concrete Construction Co. vs L. Salas mon.....\$150
Nov. 16, 1925—S WASHINGTON 137-6 W Lyon W 55x127-8 1/2, Theodore Blinner vs Arthur J. and Olga D. Laib.....\$462
Correction in Location.
Nov. 14, 1925—S WASHINGTON 137-6 W Lyon S Washington 55xS 127-8 1/2, F G Norman & Sons vs Arthur J. and Olga D Laib.....\$310.89
Nov. 16, 1925—S WASHINGTON 137-6 W Lyon W 55xS 127-8 1/2, Eureka Teaming Co. vs Arthur J. & Olga D. Laib.....\$100.50

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
Nov. 16, 1925—S MINERVA AVE 100 W Capital Ave W 80xS 100. Roy C. Huff vs R. C. Young.....\$150
Nov. 16, 1925—LOT 9 BLK. 16 Lakeview, A. J. and Helen M. Brannigan, and Carl Olsen to Ed. Jones, tr., Wm. J. Tracey, bkpt.
Nov. 16, 1925—20TH AVE. 205 N Irving W 100 x S 50 S Irving 100 W 20th Ave. W 50 x S 100. G. B. Jackson and Emma Jackson, Milton B. and A. J. Jackson and Carl Olsen to Ed. Jones tr. and Wm. J. Tracy (bkpt).....
Nov. 14, 1925—N LIEBIG & LESSING NW 28xNE 100. Eaton & Smith vs R. C. Huff.....
Nov. 14, 1925—W TREAT AVE 213 N 22nd N 32xW 122-6. G G Lawton to William and Emma Elletson.....
Nov. 14, 1925—E FOURTEENTH AVE 175 N Kirkham 25x120. Ginsberg Tile Co and J M Ising to C M Knipschild.....

Nov. 18, 1925—E FOURTEENTH AVE 175 N Kirkham 25x120. Susan Painting & Decorating Co, E Johnson, J A Wagner, Christenson Lumber Co, American Window Shade Co to Fred Ballet and C W Knipschild.....

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt
6817	Standard	Schellenburg	2500
6818	Coop	King	7000
6819	Rischmuller	Pedrigreed	2000
6820	Tornell	Owner	7000
6821	Hirschberg	Jordan	6000
6822	Poles	Pedersen	5500
6823	Sawyer	Broderick	4200
6824	Wood	Wood	2200
6825	Leeper	Owner	7000
6826	McCuyre	Kelso	1800
6827	Grubb	Owner	5000
6828	Mott	Owner	2500
6829	Pollock	Martinsen	1300
6830	Webb	Martinsen	1300
6831	West	Anderson	1500
6832	Hewitt	Waldman	1000
6833	Schuckholz	icardi	1550
6834	Williams	Owner	7000
6835	Fitzgeraid	Johnson	3750
6836	Phillips	Hanner	2100
6837	Pacific	Littlefield	8000
6838	Fleming	Owner	3650
6839	California	Owner	1000
6840	California	Owner	4000
6841	Carson	Owner	1000
6842	Pierce	Owner	1000
6843	Powers	Owner	2000
6844	Ward	Rose	1908
6845	Myers	Scott	17471
6846	Montclair	Perona	30000
6847	Mathebat	Wallace	3750
6848	California	Hamilton	6000
6849	Webster	Owner	4000
6850	Lawrence	Ralston	6750
6851	Darling	Owner	3000
6852	Berkeley	Owner	4700
6853	Bookel	Owner	3000
6854	Chadwick	Owner	1500
6855	Coe	Owner	8000
6856	Singer	Owner	3500
6857	Steel	Satin	4850
6858	California	Moulton	5000
6859	Warrson	Anderson	4000
6860	Taylor	Owner	2850
6861	Taylor	Owner	3000
6862	Davis	Owner	2000
6863	Roy	Moore	5000
6864	Oakland	Plata	1000
6865	McAullen	Monez	2000
6866	Timmus	Petersen	1000
6867	Mitchell	Owner	2075
6868	McCorkle	Owner	2600
6869	Kuhn	Owner	1500
6870	Gaubert	Owner	4500
6871	Tweed	National	7000
6872	Zorn	Kolmodin	3500
6873	Agrella	Owner	3500
6874	Leonardo	Owner	20000
6875	Hollidge	Owner	14600
6876	Western	Dinnie	14600
6877	Southern	Harlowe	.....
6878	Stiles	Lloyd	1900
6879	Pyzel	Beckett	1000
6880	Woodburn	Owner	9000
6881	Bullock	Schoening	9000
6882	Koerber	Owner	1000
6883	Bargess	Jordan	2500
6884	Shambers	Peters	3000
6885	Packard	Ellis	3000
6886	Solomon	Owner	5000
6887	Bakar	Owner	14000
6888	Kite	Owner	2200
6889	Jackson	Owner	3500
6890	Thatcher	Pickrell	3000
6891	Kingsley	Owner	5000
6892	Shesbourne	Owner	3200
6893	Kuhls	Owner	1000
6894	Miller	Birmingham	5000
6895	Hagan	Hagan	5000
6896	Leonard	Owner	18000
6897	Tornell	Shallue	62000
6898	Shallue	Owner	300
6899	Same	MacMurtry	303
6900	Knoll	Ahnfeldt	3200
6901	Verner	Owner	2500
6902	Timoney	Owner	2500
6903	Padden	Lloyd	5000
6904	Padden	Lloyd	15000
6905	Berkeley	Owner	116000
6906	Bay	Valente	6500
6907	Murdock	Mueler	25000
6908	Hughes	Owner	2700
6909	Clifford	Owner	5000
6910	Dietz	Owner	3500
6911	Schneider	Burnett	1750
6912	Vanderloo	Nordstrum	32000
6913	Barrett	Owner	3150

6914	Cuthbert	Owner	5000
6915	Rhodes	Neyers	3200
6916	Reite	Reite	5000
6917	Roseberg	Owner	3200
6918	Lodge	Owner	3500
6919	Rosenthal	Weber	6300
6920	Young	Owner	2900
6921	Hubbard	Owner	12000
6922	Pacific	California	1149
6923	Smith	Owner	2350
6924	Anderson	Owner	9000
6925	Sullivan	Barrett	2200
6927	linch	Owner	4000
6929	Pifrang	Owner	6000
6930	Homes	Spitta	1000
6931	Heldt	Owner	4000
6932	Edwards	Taler	8500
6933	McCord	Owner	3200
6934	Cashatt	Smith	32000
6935	Lapham	Lapham	10300
6936	Pratt	Ericson	11500
6937	Pettis	Telcheria	4250
6938	Norgrove	Owner	3750
6939	Williams	Owner	6000
6940	Teal	Greenwald	2200
6941	Cutter	Owner	3000
6942	Parker	Owner	3500
6943	Walrew	Glurud	5500
6944	Konigsberg	Darling	5500
6945	Wise	Owner	1200
6946	Jacson	Owner	3000
6947	Cederborg	Owner	8000
6948	Johnson	Johnson	2650
6949	Johnson	Johnson	11800
6950	Goad	Oakland	1950
6951	Lynn	Owner	8501
6952	White	Rose	1467
6953	McGrath	Eyselle	7000
6954	Jacobson	Owner	3500
6955	Faunte	Shields	3200
6956	Bell	Owner	7500
6957	Ott	Woodard	9600

SERVICE STATION
(6817) 2601 TELEGRAPH AVE., Berkeley. Oil service station.
Owner—Standard Oil Co. Oakland.
Architect—None.
Contractor—G. W. Schellenburg, 1916 Broadway, Oakland. \$2500

RESIDENCE
(5818) 2558 HIGHLAND AVE., Berkeley. One family residence.
Owner—Walter Coop, Prince and Telegraph Ave., Berkeley.
Architect—None.
Contractor—Geo. King, 1611 Virginia St., Berkeley. \$7000

RESIDENCE
(6819) 22408 EIGHTH ST., Berkeley. One family residence.
Owner—Geo. Rischmuller, 437 Jean St., Oakland.
Architect—None.
Contractor—Pedrigreed Home Bldrs., 473 Jean St., Oakland. \$2000

RESIDENCES
(6820) 2434 AND 2432 EDWARDS ST., Berkeley. Two one-family residences and garages.
Owner—Charles H. Torrell, 622 Hadson Rd., Oakland. Each \$3500
Architect—None.

RESIDENCE
(6821) 1387 SCENIC AVE., Berkeley. One family residence.
Owner—Bernice B. Hirschberg, 21137 Shattuck Ave., Berkeley.
Architect—S. Morton Hirschberg.
Contractor—M. Jordan, 5844 Broadway, Oakland. \$6000

RESIDENCE
(6822) 620 EUCLID AVE., Berkeley. One family residence.
Owner—J. C. Poles, 2311 Rose Ave., Berkeley.
Architect—W. R. Yelland, Alameda Title Ins. Bldg., Oakland.
Contractor—Chris Pedersen, 3443 Adeline St., Oakland. \$5500

RESIDENCE
(6823) 1226 COLUSA AVE., Berkeley. One family residence.
Owner—A. B. Sawyer.
Architect—None.
Contractor—W. L. Broderick, 5511 Santa Clara Ave. Berkeley. \$4200

DWELLING
(6824) E 106TH AVE. 152 S Bancroft Ave., Oakland. 1-story 4-room dwelling.
Owner—E. L. Wood, 2942 61st Ave., Oakland.
Architect—None.
Contractor—C. A. Wood, 2942 61st Ave., Oakland. \$2250

- DWELLING**
(6825) S MONTANA ST. 300 W Fruitvale Ave., Oakland. 1-story 4-rm. dwelling and 1-story garage.
Owner—J. L. Leeper, 3725 Melita Ave., Oakland.
Architect—None. \$3250
- DWELLING**
(6826) SW COR. TWENTY-SECOND Ave. and 16-28th St., Oakland. 1-story 3-room dwelling.
Owner—T. McGuire, 2550 22nd Ave., Oakland.
Architect—None.
Contractor—E. C. Kelso, 2218 Haste St., Berkeley. \$1800
- DWELLING**
(6827) 1332 HOLMAN RD., Oakland. 2-story 6-room dwelling.
Owner—Jas. B. Grubb, 358 42nd St., Oakland.
Architect—None. \$5000
- (6828) 483 NINTH ST., Oakland. Repairs.
Owner—H. B. Mott, 1434 Park St., Alameda.
Architect—None. \$2500
- DWELLING**
(6829) N MADERA AVE. 75 E Camden St., Oakland. 1-story 3-room dwelling.
Owner—Roy Pollock.
Architect—None.
Contractor—J. W. Martinsen, 3717 Mague Ave., Oakland. \$1900
- DWELLING**
(6830) NE COR. CAMDEN AND MADERA AVES., Oakland. 1-story 3-rm. dwelling.
Owner—Gertrude Avebb, 4048 Madera Ave., Oakland.
Architect—None.
Contractor—J. W. Martinsen, 3717 Mague Ave., Oakland. \$1900
- (6831) 905 CAMPBELL ST., Oakland. Fire repairs.
Owner—West Oakland Home.
Architect—None.
Contractor—James Andersen, 3521 Harrison St., Oakland. \$1000
- ADDITION**
(6832) 449 FORTY-FIFTH ST., Oakland. Addition.
Owner—M. Hewitt.
Architect—None.
Contractor—A. E. Waldman, 437 45th St., Oakland. \$1000
- ALTERATIONS**
(6833) 540 FORTY-FIRST ST., Oakland. Alterations and additions.
Owner—Mrs. C. O. Schucholtz, 883 Alleen St., Oakland.
Architect—None.
Contractor—A. Icardi, 972 Alleen St., Oakland. \$1550
- DWELLING**
(6834) 4651-53 DOLORES AVE., Oakland. 1-story 8-room 2-family dwelling.
Owner—John C. Williams, 1448 Webster St., Oakland.
Architect—None. \$7000
- DWELLING**
(6835) E 107TH AVE. 200 N Foothill Blvd., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—David Fitzgerald.
Architect—None.
Contractor—H. E. Johnson, San Leandro, Cal. \$3750
- (6836) E 105TH AVE. 260 W Biggereau, Oakland. 1-story 3-room dwlg.
Owner—Louise J. Phillips, 56 Haas Ave., San Leandro.
Architect—None.
Contractor—W. J. Hanner, 1773 102nd Ave., Oakland. \$2100
- ADDITION**
(6837) 900 HIGH ST., Oakland. Addition.
Owner—Pacific Spring Co.
Architect—None.
Contractor—R. W. Littlefield, 357 12th St., Oakland. \$3000
- DWELLING**
(6838) S MEADOW ST. 480 E 35th Ave., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—John and Andrew Fleming, 2540 Eastman Ave., Oakland.
Architect—None. \$3650
- DWELLING**
(6839) N DELMONT ST. 350 W Millsmont Ave., Oakland. 1-story 3-rm. dwelling.
Owner—California Subdivision Co., 315 14th St., Oakland.
Architect—None. \$1000
- DWELLINGS**
(6840) N DELMONT ST. 178, 278, 378, 434 E Nalrobi, Oakland. Four 1-story 3-room dwellings.
Owner—California Subdivision Co., 315 14th St., Oakland.
Architect—None. Each \$1000
- DWELLING**
(6841) E ALTAMONT AVE. 275 N Millsmont Ave., Oakland. 1-story 3-room dwelling.
Owner—A. E. Carson, premises.
Architect—None. \$1000
- DWELLING**
(6842) NE COR. ALTAMONT and Mokulume Aves., Oakland. 1-story 3-room dwelling.
Owner—A. Pierce and W. Hulbert, 1134 2nd Ave., Oakland.
Architect—None. \$1000
- DWELLING**
(6843) S SIMSON ST., 452 E Buena Ventura, Oakland. 1-story 4-room dwelling.
Owner—A. A. Powers, 2331 E-16th St., Oakland.
Architect—None. \$2000
- REPAIRS**
(6844) 734 FIFTH AVE., Oakland. Fire repairs.
Owner—Mr. Ward, 734 5th Ave., Oakland.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$1900
- GARAGE**
(6845) S E-FOURTEENTH ST. 75 E 30th Ave., Oakland. 1-story brick garage.
Owner—Myers, Hughes & Harms, Franklin St., Oakland.
Architect—None.
Contractor—G. A. Scott, 685 23rd St., Oakland. \$17,471
- CLUB BLDG.**
(6846) NE COR. THORN RD. and Mountain Blvd., Oakland. 1-story club bldg.
Owner—Montclair Improvement Club.
Architect—None.
Contractor—John Perona, Builders Exchange, Oakland. \$90,000
- COTTAGE**
(6847) LOT 3 BLK. 17 WARNER Tract, (E side Cherry St. 140 ft. N of Mountain View Ave.), Oakland. General construction 5-room frame cottage and garage.
Owner—A. Mathebat, Alameda.
Architect—Plans furnished by contractor.
Contractor—C. H. Wallace, 451 Mitchell Ave., Oakland.
Filed Nov. 12, 1925. Dated Oct. 22, 1925.
When rafters are up \$787.50
When brown coated 787.50
When completed 787.50
Usual 35 days 787.50
TOTAL COST, \$3150.
Bond, \$3150. Sureties, A. P. Smith and Roy A. Wright, Forfeit, \$1.00 per day. Limit, 60 days after Oct. 26, 1925. Plans not filed. Specifications filed.
- RESIDENCE**
(6848) NO. 1621-3 LE ROY AVE., Berkeley. Two family frame residence.
Owner—H. R. Muller, 2121 Shattuck Ave., Berkeley.
Architect—S. Z. Snyder.
Contractor—Murphy Hamilton, Colusa Ave., Berkeley. \$6000
- RESIDENCE**
(6849) NO. 627 VINCENTE AVE., Berkeley. One family residence.
Owner—W. H. Webster, 105 Ardmore Road, Berkeley.
Architect—None. \$4000
- DWELLING**
(6850) NO. 117 INDIAN ROCK AVE., Berkeley. One family dwelling and garage.
Owner—E. S. Lawrence, Berkeley.
Architect—W. K. Bartges, 2103 Addison St., Berkeley.
Contractor—W. J. Ralston, 972 Ordway Ave., Berkeley. \$6750
- RESIDENCE**
(6851) NO. 1217 RUSSELL ST., Berkeley. One family residence.
Owner—Geo. F. Darling, 424 Lagunitas Ave., Oakland.
Architect—None. \$3000
- RESIDENCE**
(6852) NO. 452 KENTUCKY AVE., Berkeley. One family residence.
Owner—Berkeley Building Co., 2029 Shattuck Ave., Berkeley.
Architect—None. \$4700
- RESIDENCE**
(6853) NO. 1320 TALBOTT AVE., Berkeley. One family residence.
Owner—Thelma Bookel, 502 Pomona Ave., Albany.
Architect—L. F. Hyde. \$3000
- DWELLING**
(6854) NO. 1357 NIELSON ST., Berkeley. Two family dwelling.
Owner—Jessie Chadwick, 1512 Curtis St., Berkeley.
Architect—A. A. Chadwick. \$4500
- RESIDENCE**
(6855) NO. 2900 GERBER ST., Berkeley. One family residence.
Owner—S. R. Coffee, 1150 Arch St., Berkeley.
Architect—S. E. Jackson. \$8000
- RESIDENCE**
(6856) NO. 1317 ALBINA AVE., Berkeley. One family residence.
Owner—E. Singer, 914 Willow St., Alameda.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland. \$3500
- OFFICE**
(6857) NO. 1115 FOURTH ST., Berkeley. Office.
Owner—Steel Tank & Pipe Co., 1100 4th St., Berkeley.
Architect—None.
Contractor—H. J. F. Sattin, 2082 University Ave., Berkeley. \$4850
- DWELLINGS**
(6858) S DELMONT AVE. 570, 250, 670 620, and 450 E Mokulume Ave., Oakland. Five 1-story 3-room dwellings.
Owner—California Subdivision Co., 315 14th St., Oakland.
Architect—None.
Contractor—H. P. Moulton, Lot 430 E Millsmont, Oakland. Each \$1000
- DWELLING**
(6859) SE COR. BELLAIRE PL. and 12nd St., Oakland. 1-story 6-room dwelling.
Owner—W. H. Warren, 3502 Foothill Blvd., Oakland.
Architect—None.
Contractor—E. P. Anderson, 2013 Rutherford St., Oakland. \$4000
- DWELLING**
(6860) 2961 GEORGIA ST., Oakland. 1-story 4-room dwelling.
Owner—F. S. Taylor, 1622 Harrison St., Oakland.
Architect—None. \$2850
- DWELLING**
(6861) 916 FIFTY-FOURTH ST., Oakland. 1-story 4-room dwlg.
Owner—G. Taylor, 546 Kempton Ave., Oakland.
Architect—None. \$3000
- DWELLING**
(6862) S MOKULUMNE AVE. 320 E Simson St., Oakland. 1-story 3-room dwelling.
Owner—L. Davis, 1800 Casterline Rd., Oakland.
Architect—None. \$2000
- ALTERATIONS**
(6863) 3427 TELEGRAPH AVE., Oakland. Alterations.
Owner—John M. Rule, 3433 Telegraph Ave., Oakland.
Architect—None.
Contractor—Moore & Fisher, 446 33th St., Oakland. \$5000
- ALTERATIONS**
(6864) NW COR. THIRTY-FOURTH AVE. and E-14th St., Oakland. Alterations.
Owner—The Oakland Bank.
Architect—None.
Contractor—H. C. Plotz, 2812 19th Ave., Oakland. \$1000

ALTERATIONS
(6854) 900 WASHINGTON ST., Oakland, Alterations.
Owner—McMullin & Jones, 614 Marina Bldg., Oakland.
Architect—None.
Contractor—A. H. Monez, 3815 Greenwood Ave., Oakland. \$2000

STORE
(6866) S E-TWELFTH ST. 25 W 15th Ave., Oakland. 1-story store.
Owner—Dr. Timus, 1537 E-12th St., Oakland.
Architect—None.
Contractor—J. B. Petersen, 4021 Agua Vista St., Oakland. \$1000

DWELLING
(6867) S PORTER ST. 395 E 39TH Ave., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—Weber Mitchell, 2960 E-14th St., Oakland.
Architect—None. \$2076

DWELLING
(6868) 4206 QUIGLEY ST., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—J. F. McCorkle, 850 Lakeshore Ave., Oakland.
Architect—None. \$2600

ALTERATIONS
(6869) 2739 EAST SEVENTEENTH ST. Oakland, Alterations.
Owner—Dr. O. E. Kuhn, Wakefield Bldg., Oakland.
Architect—None. \$1500

DWELLING
(6870) 4808 BROOKDALE AVE., Oakland. 1-story 5-room dwelling.
Owner—Gaubert Bros., 4735 Brookdale Ave., Oakland.
Architect—None. \$4500

DWELLINGS
(6871) 1381, 1387 MORTIMER ROAD, Oakland. Two 1-story 5-room dwellings.
Owner—Henry Tweed, 1123 Hampel St., Oakland.
Architect—None.
Contractor—National Builders, 1123 Hampel St., Oakland. Each \$3500

DWELLING
(6872) W SIXTY-SECOND AVE. 62 N Avenal Ave., Oakland. 1-story 4-room dwelling.
Owner—Albert Zorn.
Architect—None.
Contractor—Harry Kolmodin, 2610 62nd Ave., Oakland. \$3500

DWLG., STORE
(6873) SE COR. MAYBELL & BAYO, Oakland. 1-story 4-room dwelling and store.
Owner—A. J. Agrella, 1340 58th Ave., Oakland.
Architect—None. \$3500

DWELLING
(6874) 1135 EIGHTY-SEVENTH AVE. Oakland. 1-story 4-room dwlg.
Owner—Manuel Mendonca, 1135 87th Ave., Oakland.
Architect—None.
Contractor—F. J. Leonardo, 1462 86th Ave., Oakland. \$2000

DWELLINGS
(6875) OAKLAND, NE Chabot Rd. and Chabot Circle; NW Chabot Rd. and Chabot Crest; N Chabot Rd. 60 W Chabot Crest; N Chabot Rd. 60 E Chabot Crest. Four 1-story 6-rm. dwellings.
Owner—Geo. H. Hollidge, 5421 Manila Ave., Oakland.
Architect—None.
Contractor—Owner. \$5,000 each

ONE-STORY BLDG.
(6876) SW FRUITVALE AVE. and St. Jarlath's Ave., Oakland. General construction 1-story steel and masonry automotive bldg.
Owner—The Western Laboratories, Inc., 24th and Broadway, Oakland.
Architect—Clay Burrell, Am. Bank Bldg., Oakland.
Contractor—Dinnie Construction Co., 3757 Broadway, Oakland.
Filed Nov. 12, 1925. Dated Nov. 6, 1925.
When walls are up and steel frame are in place \$3650
When roof is on 3650
When completed 3650
Usual 35 days 3650
TOTAL COST, \$14,800

Bond, \$7300. Sureties, Fidelity and Guaranty Co. Forfeit, none. Limit, 60 days from date of cont. Plans and specifications filed.

GRADING
(6877) CENTRAL AVE. BET. 6 & 9 Sts., Alameda. Grading.
Owner—Southern Pacific Co.
Architect—None.
Contractor—Charles Harlowe, Jr., 378 Belmont St., Oakland.
Filed Nov. 13, 1925. Dated Sept. 18, '25.
Close of each month, of value incorporated the previous month 76%
Usual 35 days Balance
TOTAL COST—\$8c per cu. yard, approximately 3000 cu. yds.
Bond, \$2550. Sureties, Standard Accident Ins. Co. Forfeit, none. Limit, 60 days from date. Plans and specifications filed.

ALTERATIONS
(6878) NO. 111 WILDWOOD AVE., Piedmont. Alterations.
Owner—Dr. W. E. Stiles, Syndicate Bldg., Oakland.
Architect—None.
Contractor—A. Lloyd, 4017 E-15th St., Oakland. \$1500

RESIDENCE
(6879) LOCATION NOT GIVEN, Piedmont. Two-story 8-room residence and garage.
Owner—M. K. Pyzel, 2457 Webster St., Berkeley.
Architect—Contractor.
Contractor—Beckett-Wight, 2457 Webster St., Oakland. \$8000

DWELLING
(6880) NO. 115 MONTICELLO AVE., Piedmont. Two-story 8-room frame dwelling and garage.
Owner—Paul E. Woodburn, 624 Prospect Ave., Oakland.
Architect—Harvey Slocombe, 363 17th St., Oakland. \$9000

RESIDENCE
(6881) NO. 1971 YOSEMITE AVE., Berkeley. One family residence.
Owner—L. H. Bullock.
Architect—H. A. Schoening, 2108 Shattuck Ave., Berkeley. \$7000

SHOP
(6882) NO. 1614 CARLTON ST., Berkeley. Sheet metal shop.
Owner—Korben Development Co., 206 Korben Bldg., Berkeley.
Architect—None. \$1000

RESIDENCE
(6883) NO. 1647 LINCOLN AVE., Berkeley. Two family residence.
Owner—F. D. Barges, 1630 Virginia St., Berkeley.
Architect—None.
Contractor—M. Jordan, 5844 Broadway, Oakland. \$3500

RESIDENCE
(6884) NO. 1164 HOPKINS ST., Berkeley. One family residence.
Owner—J. F. Chambers, 727 14th St., Oakland.
Architect—None.
Contractor—L. A. Peters, 69 Santa Clara Ave., Oakland. \$3000

STORES
(6885) NO. 2100-02 GROVE, Berkeley. Two frame store buildings.
Owner—H. M. Packard, Berkeley.
Architect—Wilson D. Ellis, 2208 Groves St., Berkeley. \$3000

RESIDENCE
(6886) NO. 1049 CRAGMONT AVE., Berkeley. One family residence.
Owner—Solomon Bros., 1527 Julia St., Berkeley.
Architect—Doctor & Hodgson, Oakland

APARTMENTS
(6887) NO. 1793 OXFORD, Berkeley. Four family frame apartments.
Owner—Max Barkan, 618 Excelsior Ave., Oakland.
Architect—John L. Lindquist, 1641 Everett St., Alameda. \$14,000

DWELLING
(6888) NO. 3659 MADRONE AVE., Oakland. One-story 4-room dwelling and garage.
Owner—B. M. Kite, 3659 Madrone Ave., Oakland.
Architect—None. \$2200

DWELLING
(6889) SE SEVENTY-EIGHTH AVE. and Ash St., Oakland. One-story 5-room brick veneer dwelling.
Owner—O. K. Isackson, 9941 B St., Oakland.
Architect—None. \$3500

DWELLING
(6890) E EIGHTY-SECOND AVE 250 N Olive, Oakland. One-story 5-room dwelling.
Owner—W. K. Thatcher, 2024 82nd Ave. Oakland.
Architect—None.
Contractor—J. H. Pickrell, 696 Nevada St., Oakland. \$3000

DWELLING
(6891) NO. 5733 FLEMING AVE., Oakland. Two-story 9-room dwelling.
Owner—C. A. Kingsley, Kingsley Circle Oakland.
Architect—None. \$5000

DWELLING
(6892) SAUSON AVE 40 S Holy St., Oakland. One-story 5-room dwelling and garage.
Owner—W. W. Sherbourne, 9623 E-14th St., Oakland.
Architect—None. \$3200

ADDITION
(6893) N MILLSMONT AVE 50 E Altamont, Oakland. Addition.
Owner—H. A. Baehle, General Delivery Oakland.
Architect—None. \$1000

DWELLING
(6894) 600 N MORAGA RD 250 NW County Road, Oakland. One-story 7-room dwelling.
Owner—Mr. Miller, 3145 San Pablo Ave. Oakland.
Architect—None.
Contractor—Bermingham & Martin 3127 Telegraph Ave., Oakland. \$5000

DWELLINGS
(6895) NO. 3485 AND 3487 DAVIS ST. Oakland. Two one-story 4-room dwellings.
Owner—Nellie Hagan, 1706 36th Ave. Oakland.
Architect—None.
Contractor—J. M. Hagan, 1706 26th Ave. Oakland. \$2500 each

APARTMENTS
(6896) N ELENVIEW AVE 160 W Rand, Oakland. Three-story 18-room apartments.
Owner—Earl B. Leonard, 1429 Franklin St., Oakland.
Architect—None. \$18,000

APARTMENTS
(6897) W BROADWAY 476 N College Ave., Oakland. Three-story 43-room apartments.
Owner—C. A. Tornell, 146 4th St., Oakland.
Architect—None. \$42,000

RESIDENCE
(6898) E line County Road No. 2509 and NW line Mountain Blvd., Oakland. All work for roofing two-story 11-room frame residence.
Owner—Frank M. and Grace W. Shalloe, 474 Lake Park Ave., Okd.
Architect—Francis H. Slocum, 363 17th St., Oakland.

Contractor—A. K. Goodman, 2140 San Pablo Ave., Oakland.
Filed Nov. 13, '25. Dated Aug. —, '25.
When completed 76%
Usual 35 days 25%
TOTAL COST, \$900
Bond, \$450. Surety, Globe Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

NOTE—Recorded contract, general, reported Oct. 31, 1925, No. 6532.

(6899) BRICK WORK ON ABOVE. Contractor—A. E. MacMurtre, 6328 Broadway Terrace, Oakland.
Filed Nov. 13, '25. Dated Aug. —, '25.
Payments same as above TOTAL COST, \$303
Bond, \$160. Surety, Globe Indemnity Co. Limit, forfeit, none. Plans and specifications filed.

RESIDENCE
(6900) 1913 CHESTNUT ST., Berkeley. One family residence.
Owner—G. Knoll, Berkeley.
Architect—None.
Contractor—Harry Ahnefeld, 1969 Marin Ave., Berkeley. \$3200

RESIDENCE
(6901) 2321 DOHR ST., Berkeley. One family residence.
Owner—Charles H. Werner, 2416 10th St., Berkeley.
Architect—None. \$2500

RESIDENCE
(6902) 2425 CURTIS ST., Berkeley. One family residence.
Owner—E. G. Timoney, 529 59th St., Oakland.
Architect—None. \$3500

STORES
(6903) 2215-17 SAN PABLO AVE., Berkeley. Two stores, concrete and brick.
Owner—E. L. Padden, 945 Westley Ave., Oakland.
Architect—None.
Contractor—J. A. Lloyd, 4017 East 15th St., Oakland. \$5000

STORES & DWELLINGS
(6904) 2211-13 SAN PABLO AVE., Berkeley. Two stores and six dwellings, concrete and brick.
Owner—E. L. Padden, 945 Westley Ave., Oakland.
Architect—None.
Contractor—J. A. Lloyd, 4017 East 15th St., Oakland. \$15,000

SCHOOL
(6905) LE ROY & BJENA VISTA AVE., Berkeley. Public school.
Owner—Berkeley School Department.
Architect—W. H. Ratcliff, Berkeley.
Contractor—Segregated contracts by Board of Education, Berkeley. \$116,000

FACTORY
(6906) 686 2ND ST., Oakland. Two-story brick factory.
Owner—Bay City Bottle Works, no address, Oakland.
Architect—None.
Contractor—M. E. Valente, 5215 Locksley Ave., Oakland. \$6500

DWELLING
(6907) S-GREENLEY DR., 600 E-Shone Ave., Oakland. One-story five-room dwelling.
Owner—C. P. Murdock, Inc., no address.
Architect—None.
Contractor—William Mueller, 4341 72nd Ave., Oakland. \$2500

DWELLING & GARAGE
(6908) S-MONADNOCK WAY, 162 E-61st Ave., Oakland. One-story five-room dwelling and one-story garage.
Owner—C. E. Hughes & B. H. Smith, 4428 East 14th St., Oakland.
Architect—None. \$3700

(6909) N-E 14TH ST., 75 W-HIGH ST., Oakland. One-story concrete super service station.
Owner—Mission Motor Services, Inc., no address.
Architect—None.
Contractor—Chifford & Waugh, 4242 E. 14th St., Oakland. \$5000

DWELLING
(6910) 2252 VICKSBURG ST., Oakland. One-story five-room dwelling.
Owner—Chris Dietz, 4610 E. 14th St., Oakland.
Architect—None. \$3500

DWELLING
(6911) 887 59TH ST., Oakland. One-story four-room dwelling.
Owner—E. F. Schneider, 5852 Occidental St., Oakland.
Contractor—M. G. Burnett, 958 61st St., Oakland. \$1750

SHOP
(6912) E-PIEDMONT AVE., 328 N-Pleasant Valley, Oakland. One-story shop.
Owner—T. J. VanderLoe, 4360 Howe St., Oakland.
Architect—None.
Contractor—David Nordstrom, 4146 Emerald St., Oakland. \$3200

DWELLING & GARAGE
(6913) E-6TH AVE., 600 S-BECK ST., Oakland. One-story four-room dwelling and garage.

Owner—Jos. C. Barrett, 6147 Laird Ave., Oakland.
Architect—None. \$3150

APTS. & STORE
(6914) N-PIEDMONT AVE., 200 E-Moss Ave., Oakland. Two-story eight-room apts. and store.
Owner—C. W. Cuthbert, 3769 Piedmont Avenue, Oakland.
Architect—None. \$5000

DWELLING & GARAGE
(6915) S-ST. JARLATH AVE., 350 W-Fruitvale, Oakland. One-story four-room dwelling and garage.
Owner—Rhodes & Meyers, 3216 Brookdale Ave., Oakland.
Architect—None.
Contractor—Harry Meyers. \$3200

DWELLING
(6916) E-MANDANA CIRCLE, 204 S-Mandana Blvd., Oakland. One-story six-room dwelling.
Owner—J. E. Reite, 2132 San Antonio Ave., Alameda.
Architect—None.
Contractor—1363 El Centro Ave., Oakland. \$5000

DWELLING
(6917) 1646 15TH AVE., Oakland. One-story five-room dwelling.
Owner—August Rosenberg, 1712 48th Avenue, Oakland.
Architect—None. \$3200

DWELLING
(6918) 2136 57TH AVE., Oakland. One-story five-room dwelling.
Owner—C. F. Lodge, 2201 57th Avenue, Oakland.
Architect—None. \$3500

WAREHOUSE
(6919) SECOK 5TH & OAK STs., Oakland. One-story warehouse.
Owner—Louis Rosenthal, 5th & Oak Sts., Oakland.
Architect—None.
Contractor—Richard Weber, 1140 66th St., Oakland. \$6300

DWELLING & GARAGE
(6920) E-PARKER AVE., 493 N Hillside, Oakland. One-story five-room dwelling and garage.
Owner—E. M. Young, 2421 90th Ave., Oakland.
Architect—None. \$2900

DWELLINGS & GARAGES
(6921) E HILLVIEW LANE 56 N Edith St. and N-Edith St., 100 & 140 E-Hillview Ave., Oakland. Three one-story five-room dwellings and three one-story garages.
Owner—Margaret Hubbard, Coit Hotel, Oakland.
Architect—None. \$12,000

ELECTRIC STATION
(6922) INTERSECTION S OAKLAND AVE and N Linda Ave., Piedmont. Furnishing tile work for roofing electric station (no description).
Owner—Pacific Gas & Electric Co., Oakland.
Architect—Plans furnished by P. G. & Contractor—California Pottery Co., 2265 E. 12th St., Oakland. Filed Nov. 16, 1925. Dated Nov. 5, 1925. Upon completion 75% Usual 35 days 25% TOTAL COST, \$114,900

Bond, \$575. Sureties, Hartford Accident and Indemnity Co. Forfeit, none. Limit, 15 days after commencement. Plans and specifications filed.

RESIDENCE
(6923) NO. 1669 CAPASTRANA AVE., Berkeley. One family residence.
Owner—Evelyn Pettis, 2315 Edwards St., Berkeley.
Architect—None.
Contractor—E. Teicherla, 2336 Edwards St., Berkeley. \$4250

RESIDENCE
(6924) NO. 2811 ACTON ST., Berkeley. One family residence.
Owner—H. Smith, 3531 Laurel Ave., Berkeley.
Architect—None. \$2350

DWELLINGS
(6925) 7518, 7524, 7528 RUDSDALE Ave., Oakland. Three 1-story 5-room dwellings.
Owner—A. T. Andersen, 2248 62nd Ave., Oakland.
Architect—None. Each \$3000

ALTERATIONS
(6926) W TELEGRAPH AVE., 116 N. 16th St., Oakland. Alterations.
Owner—D. J. Sullivan, 354 Hobart St., Oakland.
Architect—None.
Contractor—Barrett & Hilp, 354 Hobart St., Oakland. \$2200

DWELLING
(6927) W CROSS ROADS 200 S Golden Gate Ave., Oakland. 1-story 5-room dwelling.
Owner—L. W. Hinch, 4127 Broadway, Oakland.
Architect—None. \$4000

DWELLING
(6928) 1174 TRESTLE GLEN ROAD, Oakland. 2-story 6-room dwelling and 1-story garage.
Owner—Elmer W. West, 816 Erie St., Oakland.
Architect—None. \$7175

DWELLING
(6929) 6241 MANOR ST., Oakland. 1-story 6-room dwelling.
Owner—C. J. Pfrang, 480 Forest St., Oakland.
Architect—None. \$6000

ALTERATIONS
(6930) 2321 MARKET ST., Oakland. Alterations and addition.
Owner—J. S. Holmes, Oakland.
Architect—None.
Contractor—G. Spitta, 5837 Occidental, Oakland. \$1000

DWELLING
(6931) W CROSS ROADS, 150 S Golden Gate, Oakland. 1-story 5-room dwelling.
Owner—J. W. Heidt, 4127 Broadway, Oakland.
Architect—None. \$4300

APARTMENTS
(6932) N TWELFTH ST. 108 W Chestnut St., Oakland. 2-story 12-room apartments.
Owner—Edw. Edwards, 1503 Poplar St., Oakland.
Architect—None.
Contractor—J. E. Taler, 2429 Hopkins St., Oakland. \$8500

DWELLING
(6933) 2225 108TH AVE., Oakland. 1-story 5-room dwelling and garage.
Owner—T. J. McCord, 4741 E-14th St., Oakland.
Architect—None. \$3200

APARTMENTS
(6934) N-FT. BLVD., 176 E-23RD AVE., Oakland. Two-story 32-room apts.
Owner—R. D. Cashatt, 42 Dalziel Bldg., Oakland.
Architect—None.
Contractor—R. A. Smith, 1757 82nd Ave., Oakland. \$32,000

DWELLING & GARAGE
(6935) 874 THORNTON RD., Oakland. Two-story eight-room dwelling and garage.
Owner—A. R. Lapham, Weldon and Warfield, Oakland.
Architect—None.
Contractor—R. E. Lapham, 2451 61st Ave., Oakland. \$10,300

STORE AND APTS.
(6936) SW HOPKINS ST., 270 FT SV of 38th Ave., Oakland. General contract two-story frame, stucco front, store and apt. building.
Owner—Isa Pratt, Oakland.
Architect—None.
Contractor—Walter Ericson and A. T. Erlandson, 3221 Florida St., Oakland.

Filed Nov. 16, 1925: Dated Nov. 10, 1925.
When frame is up 1/4
When brown coated 1/4
When completed 1/4
Usual 35 days 1/4
TOTAL COST, \$11,500

Bond, none. Sureties, none. Forfeit, none. Limit, 120 working days from date. No plans or specifications filed.

RESIDENCE
(6937) NO. 1585 PORTLAND AVE., Berkeley. One family residence. Owner—C. M. Norgrove, 2220 Roosevelt Ave., Berkeley. Architect—None. \$3750

RESIDENCE
(6938) NO. 1142 CRAGMONT AVE., Berkeley. One family residence. Owner—L. J. Williams, 1140 Cragmont Ave., Berkeley. Architect—None. \$6000

RESIDENCE
(6939) NO. 2817 ACTON ST., Berkeley. One family residence. Owner—Meta Teal, 317 51st St., Okd. Architect—None. Contractor—P. Greenwald, 317 51st St., Oakland. \$2200

ALTERATIONS
(6940) 717 PARKER ST., Berkeley. Alterations. Owner—Cutter Laboratory, 6th and Grayson St., Berkeley. Architect—None. Contractor—H. T. Sattin, 2082 University Ave., Berkeley. \$3000

(6941) SE COR. SIXTY-EIGHTH & Avenal Aves., Oakland, 1-story 5-room dwelling and 1-story garage. Owner—H. L. Parker, 1547 67th Ave., Oakland. Architect—None. \$3650

ADDITION
(6942) SE COR. MILLSMONT AND Delmont Aves., Oakland. Addition. Owner—A. G. Franks. Architect—None. \$1000

DWELLING
(6943) 3600 QUIGLEY STREET. 1-story 7-room dwelling and 1-story garage. Owner—M. Y. Walrew, 2011 East 22nd St., Oakland. Architect—None. Contractor—Carl Glorud, 2030 Hopkins St., Oakland. \$5500

(6944) S CALAVERAS AVE. 175 E Tompkins, Oakland, 1-story 9-room dwelling. Owner—Chas. & Pearl Konigsberg 3432 Piedmont Ave., Oakland. Architect—None. Contractor—H. A. Darling, 614 Stewart Bldg., Oakland. \$5500

DWELLING
(6945) 2848 SIXTY-EIGHTH AVENUE (rear), Oakland, 1-story 3-room dwelling. Owner—M. F. Wise, 2848 68th Avenue, Oakland. Architect—None. \$1300

DWELLINGS
(6946) 1001 1005 SEVENTY-SECOND Avenue, Oakland, 2 1-story 3-room dwellings. Owner—Jackson & Vis, 901 106th Ave., Oakland. Architect—None. \$1500 ea.

FLATS
(6947) HEAD OF E THIRTY-SIXTH ST. 350 E Bruce St., Oakland, 2 2-story 8-room flats. Owner—Sam Cederborg, 1425 Hopkins St., Oakland. Architect—None. \$4000 each

DWELLING
(6948) S WELD ST. 132 E 78th Ave., Oakland, 1-story 4-room dwelling and 1-story garage. Owner—E. Johnson, 223 Greenbank Ave., Piedmont. Architect—None. Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont. \$2650

DWELLINGS & GARAGES
(6949) S-WELD ST 30, 64, 98, 166 E 78th Ave., Oakland, Four one-story five-room dwellings and four one-story garages. Owner—E. Johnson, 223 Greenbank Ave., Piedmont. Architect—None. Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont. \$11,600

SERVICE STATIONS
(6950) W-SAN PABLO AVE 98 E-31st St., Oakland. One-story tile service station and one-story steel service station.

Owner—Goad & Dawson, 32nd St. and San Pablo Ave., Oakland. Architect—None. Contractor—Oakland Steel Bldg. Co., 396 Lakeshore Ave., Oakland. \$1950

DWELLINGS
(6951) 2512 2818 BEST AVE., Oakland. Two one-story six-room dwellings. Owner—W. F. Lynn, 1433 Franklin St., Oakland. Architect—None. \$8000

REPAIRS
(6952) 259 E 12TH ST., Oakland, Fire Repairs. Owner—Mamie White, 779 12th Ave., San Francisco. Architect—None. Contractor—A. H. Rose, 478 25th St., Oakland. \$1457

DWELLING
(6952) 259 E-12TH ST., Oakland, Fire Repairs. Owner—Vista Building Co., 1007 7th St., Oakland. Two-story seven-room dwelling. Owner—W. J. & S. McGrath, 4526 West St., Oakland. Architect—None. Contractor—A. Eyselle, 414 48th St., Oakland. \$7,000

DWELLING & GARAGE
(6954) 2400 66TH AVE., Oakland. One-story five-room dwelling and one-story garage. Owner—Andrew Jacobson, 6431 Flora St., Oakland. Architect—None. \$3650

DWELLING
(6955) 1344 EAST 25TH ST., Oakland. One-story five-room dwelling. Owner—Alta Faunte, no address. Architect—None. Contractor—R. Shields, 3715 Porter St., Oakland. \$3300

FLATS
(6956) 501-03 CROFTON AVENUE, Oakland. Two-story 10-room flats. Owner—L. M. Bell, 1229 Grand Ave., Oakland. Architect—Hubert E. Goodpastor, Berkeley, Calif. \$7500

GARAGE
(—) SW COR FRUITVALE & JARLATH Aves., Oakland. One-story brick garage. Owner—Western Laboratories, Inc., 24th & Broadway, Oakland. Architect—None. Contractor—Dinnie Construction Co., 3757 Broadway, Oakland. \$13,000

FLATS, STORES & OFFICES
(—) S-HOPKINS ST., 270 W-38TH Ave., Oakland. Two-story six-room flats, stores & offices. Owner—Mrs. Ira Pratt, 3131 Boston Ave., Oakland. Architect—None. Contractor—Ericson & Erlandsen, 3221 Florida St., Oakland. \$11,500
NOTE—Recorded contract reported Nov. 18, 1925 (no. 6936).

RESIDENCE
(6957) INTERSECTION E LINE TUNNEL Road with N line Lot 11 Map Resub of Ptn Blk 1, Hotel Claremont Tract, th NE 142.38 NW 55 SW 140 S on a circle to the right 55 to beg (E Tunnel Road near Domingo St), Berkeley. All work for two-story frame and cement residence. Owner—Thomas F. Ott, Oleum, Contra Costa Co., Cal. Architect—None. Contractor—E. W. Woodard, 435 Meritt St., Oakland. Filed Nov. 18, '25. Dated Nov. 9, '25. Frame up \$2400 Brown coated 2400 When completed 2400 Usual 35 days. TOTAL COST, \$9600 Bond, none. Limit, 90 days after recording contract. Forfeit, \$25 per day. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Nov. 10, 1925.—LOT 1 BLK B, Rooney Tract, Berkeley. R E McManm to whom it may concern...Nov. 10, 1925

Nov. 10, 1925.—NO. 2907 SIXTIETH Ave., Oakland. M. H. McKinstry to whom it may concern...Nov. 8, 1925
Nov. 10, 1925.—LOT 24 BLK. 2428, Peralta Park Subdiv., Berkeley. Oscar A Wickman to O A Wickman...Nov. 10, 1925
Nov. 10, 1925.—NO. 474 SIXTY-FIRST St., Oakland. Mattie Grimes to C G Lister...Nov. 4, 1925
Nov. 10, 1925.—LOT 3 BLK 1, Santa Pablo Park, Berkeley. Joseph and Mabel Pereira to G Hale...Nov. 4, 1925
Nov. 10, 1925.—LOT 69 and W 17 Lot 58 Blk 12, Map Solano Ave Terrace, Berkeley. John O Weston to John O Weston...Nov. 9, 1925
Nov. 10, 1925.—240 KENILWORTH Ave., San Leandro. Cummins & White to Oakland Home Builders Inc...Nov. 10, 1925
Nov. 9, 1925.—LOT 12 Map Diamond Terrace, Oakland. Abble L Valley to whom it may concern...Nov. 9, 1925
Nov. 12, 1925.—478 Easton St., Maca Ave., Alameda. George B. and Margaret Jurgens to Lee Investment Co...Nov. 9, 1925
Nov. 12, 1925.—9635 AND 8541 E ST., Oakland. A. Delmonte to C. H. Wallace...Nov. 10, 1925
Nov. 12, 1925.—S 50 FT. LOT 18 BLK. 2, Graves & Taylor Tract, Berkeley. John H. and M. M. McHaffie to A. W. Potter...Nov. 10, '25
Nov. 12, 1925.—LOT 9 BLK. B MAP of the property of the Berkeley Homestead Assn., Anne B. and Fanny J. Pray to L. L. Lucas...Oct. 29, 1925
Nov. 12, 1925.—164 WILDWOOD AVE. Piedmont. E. Field to E. Field...Nov. 6, 1925
Nov. 12, 1925.—LOT 12 SUBDIVISION of Lot 9 Claremont Terrace, Oakland. Ward Durgin to whom it may concern...Nov. 12, 1925
Nov. 12, 1925.—PTN. LOT 4, MAP OF Pleasant Valley Court, Oakland. Milton S. Bonds to Milton S. Bonds...Nov. 10, 1925
Nov. 12, 1925.—3187 AND 3173 50TH Ave., Oakland. Alder & Clark to Alder & Clark...Nov. 12, '25
Nov. 12, 1925.—LOT 16 HAVENS-court Addition, Oakland. Ernest R. and Hazel A. Colburn to F. P. White...Oct. 3, 1925
Nov. 12, 1925.—LOT 5, Rhoades & Meyer Tract, Oakland. Rhoades & Meyer to Rhoades & Meyer...Nov. 10, 1925
Nov. 12, 1925.—LOT 8 Rhoades & Meyer Tract, Oakland. Rhoades & Meyer to Rhoades & Meyer...Nov. 10, 1925
Nov. 12, 1925.—NO. 1728 NINETY-second Ave., Oakland. H L Olsen to whom it may concern...Nov. 10, 1925
Nov. 12, 1925.—LOTS 34, 35 AND 36 Blk 1, Electric Loop Tract, Oakland. Leonard A. and Tressle P. Ratcliff to Jos Plattner...Nov. 11, 1925
Nov. 12, 1925.—LOTS 48 AND 49 BLK 877-B, Fruitvale Villa Tract, Oakland. Geo L Myers to C H Thrans...Nov. 10, 1925
Nov. 12, 1925.—N BOND about 70 E 50th Ave., Oakland. Frieda Bohml to Gustav Spitz...Nov. 7, 1925
Nov. 12, 1925.—LOT 26 BLK 16, Havenscourt, Oakland. Marcella Reed to whom it may concern...Nov. 12, 1925
Nov. 12, 1925.—LOT 11, Belvedere Terrace, Oakland. Gus A Zimmermann to whom it may concern...Nov. 9, 1925
Nov. 12, 1925.—N SANTA CLARA 150 E Park, Alameda. Tucker Investment Co to Harry C Knight...Nov. 12, 1925
Nov. 12, 1925.—NO. 2681 SEVENTY-seventh Ave., Oakland. George Hirschmuller to whom it may concern...Nov. 10, 1925
Nov. 12, 1925.—SW 10 1/2, NE 44 and NE 22 Lot 43 Blk 1, Allendale Tract, Oakland. George H Drysdale to whom it may concern...Nov. 12, 1925
Nov. 12, 1925.—SW 17 1/2, LOT 45 and NE 14 1/2 Lot 44 Blk 1, Allendale Tract, Oakland. George H Drysdale to whom it may concern...Nov. 9, 1925
Nov. 12, 1925.—LOT 46 and NE 7 1/2 Lot 45 Blk 1, Allendale Tract, Oakland. Edward Francis Grady to whom it may concern...Nov. 9, 1925
Nov. 12, 1925.—NO. 2391 CHURCH, Oakland. Harry C Turner to W Wolfe...Nov. 12, 1925

Nov. 10, 1925—PTN LOTS 20 AND 21 Blk 29, Map 8, Regents Park bearing intersection S E 1/4 Sec. 16, T. 12 S., R. 2 E., City of Albany, Forster Lumber & Mill Co. vs. A. B. Eastman and R. J. Blanco. \$319.17

Nov. 10, 1925—PTN LOTS 20 AND 21 Blk 29, Map 8, Regents Park, bearing intersection S E 1/4 Sec. 16, T. 12 S., R. 2 E., City of Albany, Forster Lumber & Mill Co. vs. A. B. Eastman and R. J. Blanco. \$319.25

Nov. 12, 1925—LOT 20 BLK. V Map of Resub. Blk. V of Vernon Park, Oakland, H. E. Anderson vs. Martha and E. G. Anderson and Emma L. Nelson \$23.41

Nov. 12, 1925—PTNS. LOTS 2, 3 and 4 of Blk. 3, Map 15, Bay Terrace, Berkeley, Superior Tile & Products Co. vs. J. R. and Edna Augusting and Mary W. Gabriel and Irving M. Limer Co. \$166.50

Nov. 12, 1925—LOT 18 & 19 Map Lot 29, Blk. 89, Map of Beverly Terrace, Oakland, Chester A. Bray vs. Guy and Edith Jury. . . \$250.

Nov. 12, 1925—LOT 15, Map of Subd. of F. L. T. M. Antisells Map of Villa Lot, Berkeley, Marshall & Stearns Co. vs. Albert N. and Maria A. Johnson \$360.

Nov. 12, 1925—LOT 15, Map of Central Piedmont Trl., Oakland, H. C. Brown Roofing Co. vs. W. P. and Marie A. Jackson and Lakeland Hooper \$45.00

Nov. 12, 1925—LOT 15, Map of Lakeshore Highlands, Oakland, Robert Howden & Son vs. F. J. and Lucile M. Deasy \$83.00

Nov. 12, 1925—LOT 15, Map of Lakeshore Highlands, Oakland, Phipps, deeded dated 10-27-15, recorded Liber. 2356 of Deeds, Page 290, Piedmont, A. Soda vs. Robert Dunn \$89.50

Nov. 12, 1925—LOT 15 BLK. 58 Estadillo Tract, San Leandro, Western Door & Sash Co. vs. Richard Hill \$23.41

Nov. 12, 1925—LOT 14 BLK. 58 Map of Survey made for G. C. Potter, Oakland, The Martin Co. vs. H. and Lilly M. Hauschilde and R. H. Buck \$115.50

Nov. 12, 1925—LOT 14 BLK. Lakemont, Oakland, Superior Tile & Products Co. vs. Rogers S. Marshall \$234.00

Nov. 12, 1925—LOT 14 BLK. Lakemont, Oakland, V. Martin Co. vs. Rogers S. Marshall and R. H. Buck \$70.50

Nov. 12, 1925—LOT 14 MAP OF PARK View Tract, Oak Twp. Scott Martin vs. Guy Studebaker vs. A. L. and Carrie W. McMeans \$985.00

Nov. 12, 1925—NW FRANKLIN and 15th St., Oakland, The Horner & Son Co. vs. Alameda Investment Co., Orange Juice Corporation and John Doe \$385.00

Nov. 12, 1925—LOT 38 AND 39 Map Lot 29 Blk. 89 Beverly Terrace, Oakland, M. A. Lopes vs. Guy W. Jury \$70.20

Nov. 12, 1925—LOTS 25, 26, 27 and 28 and 25 ft. Lot 33, Map 4, Blk. 11 Map of Oakland, C. G. Williams vs. Arlington Holding Co., Am. Record Pub. Co., Union Labor Pub. Co., Fred E. Reed, Stanton, E. and J. H. \$100.

Nov. 12, 1925—PTN. BLK. 9, Hayward Acres, Eden Twp. E. L. Blackman vs. A. S. and O. B. Hunt \$642.00

Nov. 12, 1925—LOT 39 MAP OF LOT 29 Blk. 39 Beverly Terrace, Oakland, Neighbor's Lumber Yard vs. Guy W. and Edith Jury. . . \$518.50

Nov. 12, 1925—LOT 39 MAP OF Lakeshore Highlands, Oakland, Builders Hardware Inc. vs. Mary E. Cox and C. C. Williams \$198.00

Nov. 12, 1925—NE LINCOLN AVE. and 15th St., Oakland, Rhodes Jamieson Co. vs. Irving C. Lewis and R. H. Buck \$82.00

Nov. 14, 1925—NO. 64 KENWYN RD. Oakland, E. C. Libson, Wilson vs. E. and E. C. P. Libson \$317.00

Nov. 12, 1925—294 12TH ST. W OAK, Oakland, C. C. Williams vs. Aahnes Temple Shrine Assn., Oakland, E. and Fred E. Reed vs. C. C. and Fred E. Reed \$161.00

Nov. 13, 1925—LOT 39 BLK. 17 MAP No. 4 of Regents Park, Albany, Forster Lumber & Mill Co. vs. A. B. Blanco and A. B. Eastman. \$575.

Nov. 17, 1925—LOT 2, Meadow Brook Oakland, W. T. Baldwin vs. Sarah Ellen Blasher \$100.

Nov. 13, 1925—LOT 40 BLK. 17, Map No. 4 of Regents Park, Albany. Forster Lumber & Mill Co. vs. R. J. Blanco and A. B. Eastman.....\$575.65

Nov. 13, 1925—LOT 15 BLK. 88 Es-tudillo Tract, San Leandro, R. W. and T. A. Douglas and Mrs. R. W. Shannon, co-partners, vs. Richard Hill and Wm. E. Wenselsold.....\$42.

Nov. 13, 1925—LOT 15 BLK. 68 Es-tudillo Tract, San Leandro. Superior Tile & Products Co. vs. Rich-ard Hill.....\$65.00

Nov. 13, 1925—LOT 88 CT. 38, Es-tudillo Tract, San Leandro, R. W. and T. A. Douglas and Mrs. R. W. Shannon, co-partners, vs. Richard Hill and Wm. E. Wenselsold.....\$42.

Nov. 13, 1925—NE 100 FT. LOT 17, Blk. 1, Cragmont, Berkeley. Jep-sen Bros. vs. W. and J. Zimmer-man and D. Condon.....\$496.18

Nov. 17, 1925—LOT 25 BLK. 3, Map Thousand Oaks, Berkeley. W. P. Baldwin vs. Margaret Patton.....\$181

Nov. 17, 1925—SE 37 1/2 LOTS 201 and 201 Map Darling Homestead Tract, Oakland. A. Cabral vs. Alexander E. and Alice N. Williams.....\$160

Nov. 17, 1925—NE 100 LOT 17 BLK. 1, Map Cragmont, Berkeley. Tilden Lumber & Mill Co. vs. W. and Josephine Zimmermann and D. Condon.....\$477.30

Nov. 17, 1925—LOT 14 BLK. 3, Map Lakemont, Oakland. P. J. Kutschmar and J. P. Moeller (as East Bay Marshall Metal Works) vs. Roger S. Marshall.....\$108.50

Nov. 17, 1925—NO. 412 MERLE CT., San Leandro. Robert Howden & Son vs. R. E. Lapham.....\$354

Nov. 17, 1925—LOT 118, Forestland, Oakland. Melrose Bldg. Material Co. vs. W. C. and E. H. Forkner.....\$373.84

Nov. 17, 1925—LOT 118, Forestland, Oakland. H. L. Call Lumber Co. \$390.56; Aronsen Hardwood Floor Co., \$190 vs. W. C. and E. H. Forkner

Nov. 17, 1925—LOT 118, Forestland, Oakland. J. J. Kennedy Co. vs. W. C. and E. H. Forkner.....\$252.02

Nov. 17, 1925—LOT 118, Forestland, Oakland. Maxwell Hardware Co., \$221.01; S. Simon Hardware Co., \$116.42; W. E. O'Pool, \$239 vs. W. C. and E. H. Forkner.....\$252.02

Nov. 16, 1925—LOT 30, BLK. 18, Havenscourt, Oakland. Garrett Mill vs. Louis and M. J. Ambrose and M. T. Bonham.....\$1620.35

Nov. 16, 1925—PTN LOT 3 BLK. 1, Map show pty & location of Spaulding Tract in Berkeley. Gile & Whitson vs. R. N. & L. S. Estes.....\$225

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Nov. 9, 1925—LOT 26 MAP OF Polier Tract, Oakland. Chas. D. and Leslie A. Elliott to Annie Phillips and M. A. Swift.....\$199.50

Oct. 9, 1925—NW FAIRMOUNT AVE. 2nd 101 St., Oakland. Tilden Lumber & Mill Co. vs. H. Dennis and H. S. Butler.....\$3000

Nov. 9, 1925—LOT 16 HAVENS COURT Addition, Oakland. Rhodes-Jamieson vs. John N. Colburn, N. J. Robbins and J. F. White.....\$102.68

Oct. 30, 1925—LOTS 14 TO 17 BLK. 26 Lendrum Tract, San Jose. John W. Huggard vs. Mrs. M. F. Perry.....\$344.62

Nov. 10, 1925—N CABELLO 107 E 33rd Ave. E 25 x N 100. L Woloski vs. Sol Getz & Sons Inc.....\$150

Nov. 16, 1925—LOT 26 BLK 1360 P. I-rier Tract, Oakland. Oakland Bldg. Material Co. to J. J. and Margaret Kelly and N. A. Swift.....\$28.12

Nov. 16, 1925—LOT 26 BLK 1360, Polier Tract, Oakland. Concealo Fix-ture Co. to J. J. and Margaret Kelly and N. A. Swift.....\$66

Nov. 16, 1925—LOT 26 BLK 1360, Polier Tract, Oakland. Superior Tile & Products Co. to J. J. and Margaret Kelly and N. A. Swift.....\$110

Nov. 10, 1925—1642 KAINES AVE., Berkeley. Fred Schmitts to E. L. Thompson and J. Belice.....\$42.00

Nov. 10, 1925—1639 KAINES AVE., Berkeley. Fred Schmitts to E. L. Thompson.....\$42.00

Nov. 13, 1925—LOT 37, Millon Tract, Oakland. Zenith Mill & Lumber Co. to S. P. and Lily Jones and R. W. Ogden.....\$769.50

Nov. 16, 1925—LOT 26 BLK. 1360, Polier Tract, Oakland. J. Walter Spencer to J. J. and Margaret Kelly and M. A. Swift.....\$73.25

Nov. 16, 1925—E SEVENTEENTH AVE. 65 S E-Twenty-fourth St., Oakland. Neighbor Lumber Yard to Arabella Siemsen and A. Visser.....\$582.99

Nov. 16, 1925—PTN LOTS 2, 3 and 4, Blk 77, Northern Addition to Town of Brooklyn, Oakland. Sam Stern to Arabella Siemsen.....\$108

Nov. 16, 1925—PTN LOTS 1 AND 2, Blk 77, Map North Side Addition to Town of Brooklyn, Oakland. M. F. Amaro to Arabella Siemsen and John Doe Siemsen.....\$78

Nov. 16, 1925—LOT 33 BLK 17, Redwood Highlands Tract, Alameda County. Stege Lumber & Hard-ware Co. to Filomena Silva and W. N. Vierra.....\$131.10

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE, \$10,000; NW Portion of Lot C West Poplar Ave., San Mateo; owner, Wm. B. Jacoby, 425 Occi-dental Ave., San Mateo; contrac-tor, F. Scroggins & Tait, 329 Ellisworth Ave., San Mateo.

ALTERATIONS, \$3,000; 710 Grange Rd., Burlingame; owner, D. M. Dower, 510 Almer Rd., Burlingame; contrac-tor, Chas. G. Adams, 116 Arundel, Burlingame.

BUNGALOW and garage, \$4,000; Lot 14 Blk 49 Balboa, Burlingame; owner, Henry Bymhold.

BUNGALOW and garage, \$6,000; Lot 16 Beck Terrace, Burlingame; owner, Geo. W. Williams, 1140 Vancouver, Burlingame.

RESIDENCE and garage, \$7,900; Lot 36 Blk 44 Hillside, Burlingame; own-ers, H. T. Short, 1434 Cortez St., Burlingame; contractor, Thos. N. Gesso, 1200 Vancouver, Burlingame.

BUNGALOW and garage, \$5,000; Lot 28 E. 40 Cortez Ave., Burlingame; owner, J. A. McPhee; contractor, E. C. Doyle.

BUNGALOW and garage, \$4,000; Lot 6 Blk. 46 Drake Ave., Burlingame; owner, H. M. Elder, 1251 Capuchino, Burlingame.

BUNGALOW and garage, \$6,000; Lot 21 Blk. 12 Palm Drive, Burlingame; owner, E. L. Bell.

RESIDENCE and garage, \$8,500; Lot 14 Blk 47 Cabrillo, Burlingame; owner, F. H. Lawton.

BUNGALOW and garage, \$4,000; Lot 3 Blk 4 Villa Ave., Burlingame; own-ers, Thos. Muckleston; contractor, James Horne.

PLASTERING

BADEN STATION. Plastering for 2-story frame building. Owner—California Golf Club. Architect—Willis Polk & Co., 277 Pine St., San Francisco. Contractor—Diehl & Cordes. Filed Nov. 13, 1925. Dated Nov. 6, 1925. As work progresses.....75% Usual 35 days.....25%

Bond, \$561.50; Sureties, Fidelity and Deposit Co.; Forfeit, \$10; Limit, March 13, 1926; Plans and specifications filed.

BUNGALOW

LOT 25 BLK 7 BURLINGAME PARK. All work for bungalow. Owner—F. P. Hamilton et al. Architect—Thos. N. Gesso. Contractor—W. M. Watson & Son, 1541 Carol St., San Mateo. Filed Nov. 6, 1925. Dated Oct. 11, 1925. Frame up.....\$1562.50 Brown coated.....1562.50 Completed and accepted.....1562.50 Usual 35 days.....1562.50

TOTAL COST, \$6250

Bond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications, none.

DWELLINGS

LOTS 3 5 7 8 10 12 24 25 27 29 45 46 48 Hermosa Tract. 13 1-story dwell-ings. Owner—F. P. Mazingo.

Architect—Joseph S. Stewart, 1214 Claus Spreckels Bldg., San Fran-cisco.

Contractor—Louis J. Cohn, 31 Beale St., San Francisco.

Filed Nov. 16, 1925. Dated Nov. 6, 1925. Frame up.....\$1250 Brown coated.....1250 Completed and accepted.....1250 Usual 35 days.....1250

TOTAL COST, \$5000

Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifica-tions, none.

STORES

LOT 1 BLOCK 5 CENTRAL ADD., San Mateo. All work for 3 frame and stucco stores.

Owner—E. C. Signarowitz. Architect—None.

Contractor—T. C. Farris Jr., 125 Arun-del St., Burlingame.

Filed Nov. 13, 1925. Dated Nov. 2, 1925. Walls up.....\$1825 Brown coated.....1825 Completed and accepted.....1825 Usual 30 days.....1825

TOTAL COST, \$7300

Bond, Sureties, Forfeit, none; Limit, 90 working days; Plans and specifica-tions, none.

RESIDENCE

LOT 36 BLOCK 42 EASTON NO. 3. All work for residence and garage.

Owner—H. T. Short, 1434 Cortez St., Burlingame. Architect—None.

Contractor—Thomas N. Gisso.

Filed Nov. 13, 1925. Dated Oct. 31, 1925. Enclosed.....\$1375 Plastered.....1375 Completed and accepted.....1375 Usual 35 days.....1375

TOTAL COST, \$7900

Bond, Sureties, Forfeit, none; Limit, Feb. 15, 1926; Plans and specifications, none.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Nov. 5, 1925—LOT 33 BLK 5, 5th Add. San Bruno. J. B. Balcomb to whom it may concern.....Nov. 3, 1925

Nov. 5, 1925—LOT 19 BLK 25, Hunt-ington Park, San Mateo. Albert Magnuson to whom it may concern.....Nov. 4, 1925

Nov. 5, 1925—LOT 19 BLK 25, Hunt-ington Park, San Mateo. V. Concl to whom it may concern.....Nov. 2, 1925

Nov. 6, 1925—LOT 4 BLK 1, West Redwood, Redwood City. Phillys Gittings to whom it may concern.....Nov. 6, 1925

Nov. 6, 1925—LOT 2 BLK 5, Burlingame Terrace, Burlingame. Albert C. Stone et al. to Charles Hammer et al.....Nov. 4, 1925

Nov. 7, 1925—LOTS 53 and 54 Blk 14, Vista Grande, Daly City. David J. Creamer et al. to Sam Rosen.....Nov. 7, 1925

Nov. 7, 1925—LOT 1 BLK 24, 3rd Addn, San Bruno. W. G. Brazelton to whom it may concern.....Nov. 5, 1925

Nov. 9, 1925—LOT 4 BLK 28, Redwood Highlands. Paul A. McCarthy to Ben C. Zimmerman.....Nov. 7, 1925

Nov. 9, 1925—PART LOT 182, San Mateo Park No. 2, San Mateo. Charlotte Low Abrams to Cozy Home Bldg. Co.....Nov. 9, 1925

Nov. 10, 1925—NEAR VANCOUVER Ave and Carmelita Ave, San Mateo. R. E. Paul to whom it may concern.....Nov. 1, 1925

Nov. 12, 1925—LOT 1 BLK 1, Redwood Highlands. Walter C. Thomas et al. to National Builders of Calif.....Oct. 15, 1925

Nov. 12, 1925—LOT 8 BLK "A" Wood-side Acres, San Mateo. W. A. Dimick to whom it may concern.....Nov. 12, 1925

Nov. 12, 1925—LOT 20 BLK 18, Dinee Park, San Mateo. J. I. Ross to whom it may concern.....Nov. 12, 1925

Nov. 14, 1925—LOT 35 BLK 11, Bel-mont County Club Property. D. J. Minlough et al. to whom it may concern.....Nov. 10, 1925

Nov. 14, 1925—LOT 8 BLK 10, Burlingame. C. C. Standerfer to whom it may concern.....Nov. 11, 1925

Nov. 14, 1925—LOTS 20 AND 21 BLK 53, Dunsmuir Oaks. Angelo Del-bono to whom it may concern.....Nov. 10, 1925

Nov. 16, 1925—LOT 33 Hermosa Tct, San Mateo. George E Stowell et al to whom it may concern. Nov. 14, 1925
Nov. 16, 1925—LOT 4 Hermosa Tct, San Mateo. George C Stowell et al to whom it may concern. Nov. 14, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
Nov. 5, 1925—PART LOT 3 BLK 25, Western Addition, San Mateo. Wm H Guernsey vs Charles George Adams. \$444.22
Nov. 5, 1925—LOT 3 BLK 26, Lyon & Hoag Sub, Burlingame. William H Guernsey vs Charles George Adams. \$220.71
Nov. 5, 1925—LOT 3 BLK 26, Lyon & Hoag Sub, Burlingame. William H Guernsey vs Charles George Adams. \$618.21
Nov. 5, 1925—LOT 4 BLK 26, Easton No. 7, Burlingame. William H Guernsey vs Charles George Adams. \$270.15
Nov. 7, 1925—COR. MILLER AVE & Spruce St., South San Francisco. P O Tognelli et al vs St. Paul's Methodist Episcopal Church of South San Francisco. \$475
Nov. 7, 1925—LOT 76, Emerald Lake Park No. 2, San Mateo. E W Magruder vs C W Strause et al. \$526.61
Nov. 9, 1925—LOT 5 BLK 30, Oak Knowl Manor. Pacific Mfg Co vs F A Calli. \$188

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Nov. 6, 1925—LOT 3 BLK 67, Easton, W A Hermann. \$110.30
Heiminger, \$192.50; H E Casey, \$239.85
Cahalen Co, \$433.27; Frank Kappes, \$50; B V Hall, \$190.65; San Mateo Feed & Fuel Co, \$35. E E Phillips, \$387.84; Martin Peterson, \$140 to W C Finnell.

BUILDING CONTRACTS

SANTA CLARA COUNTY

COTTAGE, 3-room, \$730; Spring St. near Hobson, San Jose; owner, Tony Eunorato, Hobson St., San Jose; contractor, F. A. Jameson, 95 Rutland Ave., San Jose.

BUSINESS building, one-story, \$3000; First St. near Margaret, San Jose; owner, E. Levin, 640 S-First St., San Jose.
RESIDENCE, 4-room, \$2500; Spencer St. near Willow, San Jose; owner, A. M. Mortensen, 1145 Minnesota St., San Jose; contractor, Jos. Marks, 515 Gregory St., San Jose.
RESIDENCE, 5-room, \$4160; Park St. near Gifford, San Jose; owner, Emil Hartman, 17 Brooks Ave.; owner, Wm. Regal, 945 Delmas St., San Jose.
RESIDENCE, 4-room, \$3250; Twenty-third St. near William, San Jose; owner, Reese Bros., 93 N-33rd St., San Jose.
RESIDENCE, 4-room, \$3000; Virginia St., near 11th St., San Jose; owner, G. S. Carpenter, 801 S-Ninth St., San Jose.
RESIDENCE, 6-room, \$5200; State St. near Union St., San Jose; owner, Nick Berticevich, 150 Union St., San Jose; contractor, Vincent Maggio, 452 N-15th St., San Jose.
RESIDENCE, 4-room, \$3500; Twenty-third St. near William, San Jose; owner, Reese Bros., 93 N-33rd St., San Jose.
RESIDENCE, 6-room, \$5425; 16th St. near Julian St., San Jose; owner, Geo. Schwind, 755 E-Julian St., San Jose; contractor, Rollie Williams, 125 Harding St., San Jose.
DUPLICATE residence, \$7000; 5th St. near William, San Jose; owner, Hazel Sweet, 483 S-First St., San Jose; architect, Wolfe & Higgins, Realty Bldg., San Jose; contractor, Haskins & Bowen, 206 N-Eleventh St., San Jose.

BUILDING CONTRACTS

SACRAMENTO COUNTY

RECORDED

N ½ LOT 8 K L 7 8. All work for 4-story brick and stucco hotel and store.
Owner—Emma E. Smith, 1614 11th St., Sacramento.
Architect—None.
Contractor—H. A. Herndon, 1814 11th St., Sacramento.
Filed Nov. 5, 1925.
Payments not given.
TOTAL COST, \$76,000

WAREHOUSE, \$14,000; No. 1800 9th St., Sacramento; owner, Capital City Planning Bldg., 815 S St., Sacramento; contractor, W. C. Keating, 925 Forum Bldg., Sacramento.

DWELLING, 6-room and garage, \$7500; No. 944 46th St., Sacramento; owner, A. K. McAllister, 2100 G St., Sacramento; contractor, F. Maloney, 2172 T St., Sacramento.
GAS and oil station, \$1600; No. 1600 Y St., Sacramento; owner, J. A. Bell, 2315 30th St., Sacramento.
DWELLING, 5-room and garage, \$3950; No. 2541 6th Ave., Sacramento; owner, L. J. Miller, 932 41st St., Sacramento.
DWELLING, 4-room and garage, \$1800; No. 3833 38th St., Sacramento; owner, W. E. Dudley, 3852 38th St., Sacramento.
DWELLING, 4-room and garage, \$1900; No. 3224 43rd St., Sacramento; owner, G. M. Conkling, Rt. 10 Box 1115, Sacramento.
DWELLING, 4-room and garage, \$2400; No. 3832 Y St., Sacramento; owner, Bowen & Klein, 1009 8th St., Sacramento.
DWELLING, 4-room and garage, \$2000; No. 4140 11th Ave., Sacramento; owner, Pearl Gaughan, 3425 1st Ave. Sacramento; contractor, H. E. Gaughan, 3425 1st Ave., Sacto.
DWELLING, 5-room and garage, \$4000; No. 933 44th St., Sacramento; owner, Ray Mayhood, 2620 J St., Sacramento; contractor, W. R. Saunders, 2614 I St., Sacramento.
DWELLING, 5-room and garage, \$3750; No. 640 35th St., Sacramento; owner, B. Ashbury, 917 23rd St., Sacramento; contractor, W. R. Saunders, 2614 I St., Sacramento.
DWELLING, 5-room and garage, \$3800; No. 1941 Vallejo Way, Sacramento; owner, J. Alves, 2940 21st St., Sacramento; contractor, F. L. Terra, 1712 W St., Sacramento.
DWELLING, 5-room and garage, \$2500; No. 5233 14th Ave., Sacramento; owner, A. E. Shear, 4440 Mariposa Way, Sacramento.
DWELLING, 5-room and garage, \$3250; No. 1833 Burnett Way, Sacramento; owner, H. N. Traxler, Box 161, Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Nov. 6, 1925—TRACT E OF 31 and S of L St., Sacramento. Geo W Butler to whom it may concern. Nov. 6, 1925
Nov. 7, 1925—LOT 2177 W & K TCT No. 24, Annex, Sacramento. Jay D Haworth to whom it may concern. Nov. 7, 1925

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Windows
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

818 MISSION STREET

SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
Will not freeze Will not explode
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal Portland, Oregon

Phone Franklin 94003

FRED H. BOGGS INSURANCE

490 GEARY STREET

Member
SACRAMENTO Insurance Brokers Exchange

Nov. 10, 1925—LOT 2087 W & K TCT, 24, Annex, Sacramento. H A Hendren to whom it may concern. Nov. 8, 1925—BLK 6, 7, H, E, Sacramento. Southern Pacific Co to whom it may concern. Nov. 10, 1925—NEAR FRONT AND T Sts., Company's Ppty., Sacramento. Pacific Gas & Electric Co to whom it may concern. Nov. 5, 1925—Nov. 12, 1925—East Terr., Sacramento. S W Ottinger to whom it may concern. Nov. 12, 1925—Nov. 13, 1925—LOT 58, Del Paso Park View Tract, Sacramento. Antonino Calderone to whom it may concern. Nov. 13, 1925—Nov. 13, 1925—12.75 ACRES in NW 1/4 of NE 1/4 of Sec 18-8-5, Sacramento. To whom it may concern. Nov. 1, 1925—Nov. 13, 1925—LOT 2066, W & K Tct 24 Annex, Sacramento. Paul R Opdyke to whom it may concern. Nov. 10, 1925—Accepted Nov. 16, 1925—LOT 117, Casa Loma Terrace, Sacramento. Mary L Hull to whom it may concern. Nov. 12, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Nov. 1925—LOT 265, Homeland. Sacramento Lumber Co vs R A Person, Loran C Brooks and Willie Brooks. \$49.50
Nov. 1925—LOT 227 Homeland. Sacramento Lumber Co vs R A Person, Cecile Person and A C and Svea Welshart. \$51.59
Nov. 9, 1925—LOT 5 BLK 10, North Sacramento Sub No. 3, Sacramento. Sacramento Lumber Co vs Melvin J and Myrtle Anna Snyder. \$642.76
Nov. 9, 1925—LOT 30 Ridge Park, Sacramento. Cutter, Mill & Lumber Co vs Angelo Anselmo and Gemma (ux). \$243.02
Nov. 9, 1925—LOTS 229 AND 230 New Bra Park and Lot 172 Heilbron Oaks Sacramento. Thomas J Scott and Thomas J Scott vs Frank Kolby (3 Liens). \$210, \$626.50 and \$337.05 respectively.
Nov. 10, 1925—N 1/2 LOT 1 and W 1/2 Lot 2, F, G, 9th and 10th Sts., Sacramento. Tony Brazil vs T H Christianer. \$419.39
Nov. 10, 1925—W 75 LOT 8, N, O, 1st and 2nd Sts., Sacramento. W D McKay vs Fred De Voto. \$243.31
Nov. 10, 1925—W 1/2 LOT 7, D, E, 8th and 9th Sts., Sacramento. W D McKay vs P Sull. \$463.85
Nov. 12, 1925—Sub Pct. OP E 1/2, 1/4, H, I, 14th and 15th Sts., Sacramento. V Pierce, \$86; F E Crawford, \$126 vs Marguerite Carter. \$126
Nov. 12, 1925—N 1/2 LOT 1 and W 1/2 Lot 2, F, G, 9th and 10th Sts., Sacramento. Sacramento Plumbing Supply Co vs T H Christianer. \$363
Nov. 12, 1925—LOT 117, Casa Loma Terr., Sacramento. Dolan Eldg Materials Co vs Mary Hull. \$660.80
Nov. 12, 1925—LOT 1215 Elmhurst. Dolan Eldg Materials Co vs Davenport Realty Co. \$677.16
Nov. 13, 1925—LOT 12, Lemon Tract, Sacramento. Sacramento Lumber Co vs W C and Mamie Broadbent. \$64.34
Nov. 16, 1925—S 1/2 LOT 8, O, P, 21st and 22nd Sts., Sacramento. Herbert Simpson vs A M & L O Ebert. \$196.94

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

REMODEL, \$3000; No. 540 S. Grant St., Stockton; owner, Noble & Reid, 11 S-Hunter St., Stockton; contractor, J. F. Hoerl, 1228 S-Stanislaus St., Stockton.
RESIDENCE and garage, \$2800; No. 1725 E-Sonora St., Stockton; owner, W. J. Mattingly, Burkett Acres, Stockton.
RESIDENCE and garage, \$5000; No. 1635 W-Lucerne St., Stockton; owner, G. W. Donaldson, 111 E-Jefferson St., Stockton.
RESIDENCE and garage, \$9450; West Harding Way, Stockton; owner, J. and M. Brown; contractor, A. B. Hansen.

RESIDENCE & garage, \$9750; No. 1650 owner, B. & E. Wise; contractor, A. B. Hansen.
RESIDENCE, \$3000; No. 2161 E-Hazeltown St., Stockton; owner, F. J. Guzman.
RESIDENCE and garage, \$4000; No. 1705 W-Lucerne St., Stockton; owner, D. L. Hyde.
MILL, \$7100; No. 1000 E-Charter Way, Stockton; owner, George F. Gilbert, 205 W-Vine St., Stockton.
DWELLING and garage, \$4000; No. 1017 N-Ophir St., Stockton; owner, G. E. Leicher.
DWELLING and garage, \$3400; No. 2427 E-Church St., Stockton; owner, Harry Hansen.
RESIDENCE and garage, \$5500; No. 2233 Dwight Way, Stockton; owner, N. A. Van Dyke.
Nov. 10, 1925—LOTS 36 AND 38 BLK 3 Westerly Addition to North Stockton. G B Raffo to T E Williamson. \$10, 1925
Nov. 10, 1925—LOTS 15 AND 16 BLK 7, North Stockton. G E Betcher to whom it may concern. Nov. 11, 1925
Nov. 12, 1925—W 15 ACRES OF E 46 Acres of that certain tract of land situated in Secs. 23 and 27, T 2 N, R 7 E, Stockton. R Fogil to whom it may concern. Nov. 11, 1925
Nov. 13, 1925—THOSE CERTAIN Lots or parcel of land sites in Pescadero Colony, Unit No. 2 in San Joaquin Co., to wit Lots 12, 13, 15 and 16, all in Unit No. 2, Rancho El Pescadero, California Irrigated Farms to Edward F Pico. Nov. 7, 1925
Nov. 13, 1925—LOT 1 BLK 3, Yosemite Terrace, Stockton. Willard G Bywater to whom it may concern. Oct. 27, 1925

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Nov. 4, 1925—LOT 12 BLK 33; Lots 3, 1 and 5 Blk 26, Map Victory Park Terrace Being a resubd Blks 27, 28, 29, 30, 31, 32 and 33 and Ptn Blks 21, 22 and 26, San Joaquin Co. Survey No. 2999, Stockton. Vincent Dave Vaio to whom it may concern. Nov. 4, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount
Nov. 7, 1925—LOT 57 Parker Acres, a Subd of Ptn of W 1/2 Sec 21, T 2 S R 5 E, Stockton. Good Lumber Co vs A Lewis. \$200

BUILDING CONTRACTS

CONTRA COSTA COUNTRY

PERMITS

COTTAGE, \$3000; S Macdonald Ave., bet. 37th and 39th Sts., Richmond; owner, E. Menighelli, 39th St. and Macdonald Ave., Richmond; contractor, M. Perino, 1602 Macdonald Ave., Richmond.
COTTAGE, \$330; W McLaughlin St., bet. Nevin and Barrett, Richmond; owner, L. Nierda, Albermarle Apts., Richmond; architect, E. Flores, 2534 Solito Ave., Richmond.

COTTAGE, \$3500; W McLaughlin St., bet. Nevin and Barrett, Richmond; owner, L. Nierda, Albermarle Apts., Richmond; architect, E. Flores, 2534 Solito Ave., Richmond.

BUILDING CONTRACTS

FRESNO COUNTY

PERMITS

DWELLING, \$2000; No. 41 Lemon Ave., Fresno; owner, Claud Wilson, 1235 San Pablo, Fresno; contractor, L. A. Erickson.
DWELLING, \$2000; No. 1522 A St., Fresno; owner, Florence Burns; contractor, L. A. Erickson.

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Nov. 12, 1925—LOTS 12 AND 13 BLK 7, Torrence Terrace, Fresno. P J McIntosh to whom it may concern. Nov. 12, 1925
Nov. 13, 1925—LOTS 31 AND 32 BLK 97, Fairmont. L A Erickson to whom it may concern. Nov. 10, 1925
Nov. 13, 1925—LOT 11 BLK 1 Blvd Gardens, Fresno. Wm C Sanders to whom it may concern. Nov. 12, 1925
Nov. 12, 1925 LOTS 32 AND 33 BLK 9, Roeding Addn, Fresno. A J Powell to whom it may concern. Nov. 9, 1925

LIENS FILED

FRESNO COUNTY

Recorded Amount
Nov. 12, 1925—LOTS 1 AND 2 BLK 2, Palm Hts, Fresno, California. Pottery Co vs A B McClain. \$34

BIDS IMPROPERLY PREPARED

Contracting officers of the Government are again complaining of the failure of bidders to prepare their bids in accordance with established regulations, and particularly with the requirements of the Judge advocate general's office making it mandatory that the bidders state the amount of premium paid on contract bonds. Absence of this information delays the execution of the papers and the delivery of contracts. Contractors can materially assist in expediting execution and completion of contracts by complying with these necessary requirements.

DRAFTSMAN EXAMINATION

U. S. Civil Service Commission announces an examination, to be held shortly, for the position of "principal architectural and structural steel draftsman," paying an entrance salary of \$2100 a year with possible advancements in pay up to \$2700 a year. Applications for examinations may be had from the offices of the commission in the Post Office or Customhouse in any city and must be filed with the commission on or before Dec. 26.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville, Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Whatever
Your
Question



Be it the pronunciation of vitamin or marquisette or soviet, the spelling of a puzzling word—the meaning of overhead, novocaine, etc., this "Supreme Authority"

WEBSTER'S

NEW INTERNATIONAL DICTIONARY contains an accurate, final answer, 407,000 Words, 2700 Pages, 6000 Illustrations. Regular and India Paper Editions. Write for specimen pages, prices, etc., FREE Pocket Maps if you name this paper. G. & C. Merriam Co., Springfield, Mass.

NEW METHOD OF PROCESSING WROUGHT IRON TO REDUCE COSTS

That the inventive genius of the American engineers is constantly at work to reduce manufacturing costs by substitution of machinery for manual labor is again evidenced as the result of the annual meeting of the American Iron & Steel Institute of New York, which forecast considerable reduction in building costs in consequence of the perfection of a new method of processing wrought iron.

F. H. Dechant has perfected the new process for the American Chain Company, and its subsidiary, the Highland Iron & Steel Company, Terre Haute, Ind. According to the description of the new process, which is called the Ely process of manufacturing wrought iron, which Mr. Dechant gave to the convention, the production of wrought iron is done by mechanical puddling. The apparatus used is the patented Ely furnace which comprises a box-like structure mounted and equipped to rotate or oscillate as required. The usual ports are provided for the introduction of fuel and the exit combustion products. An important feature of the furnace and one which has much to do with the lessening of the amount of labor required is the mechanically operated door which opens and closes for the reception of raw materials and the discharge of slag, cinder and the puddled ball. This door is equipped for remote control so that it may be operated at any time whether or not the furnace be in motion.

The lining of the furnace is composed of fire brick, laid next to the outer shell, and the inner surface is arched or curved so that the greatest diameter of the furnace is at mid section. Various fuels have been used, notably coal and fuel oil, but recent developments have been accompanied by the use of very finely pulverized coal produced by the Briggs Fuelizer, another recent development of the American Chain Company of Bridgeport, Conn.

"The most notable feature of the process is its adaptability for being carried out by unskilled labor, one puddler and two assistants being able to operate two furnaces with ease," said Mr. Dechant. "This fact, together with the convenient size of the ball produced, enables the production of large quantities of iron at low cost."

The uses for commercial wrought iron today are many and they will be increased immeasurably by the decrease in production costs which now places it on a basis that is relatively cheaper than the Bessemer and open-hearth steel which has for many years been used extensively as a substitute for wrought iron.

NEW BULLETIN

The Engineering Experiment Station, University of Illinois, has issued Bulletin No. 67 entitled "Reinforced Concrete Wall and Column Footings," by A. N. Talbot, originally issued in 1913, and which has been out of print for a number of years. This bulletin contains a description of tests on a number of different types of reinforced concrete wall and column footings. A limited number of copies are now available at the price of sixty-five cents each and may be obtained by addressing the Engineering Experiment Station, Urbana, Illinois.

U. S. LIMESTONE DEPOSITS ARE FAST DISAPPEARING

More than 120,000,000 tons of limestone are used commercially in the United States every year, according to a survey conducted by the department of commerce. The study discloses that the surface deposits of limestone gradually are becoming exhausted, forcing more and more operators to employ underground methods of quarrying.

Owing to the lack of familiarity with mining for limestone, department experts have made a study to determine the methods in use, to ascertain what constitutes good and bad practice and to suggest improvements that will increase the efficiency of the industry. This investigation, conducted by the bureau of mines has placed at the disposal of quarrymen a great volume of information that officials believe will be of important benefit.

ENAMELING PLANT EXPANDS

Sagerdahl & Doss, 1111 Geary St., enamellers of hollow metal doors, elevator cabs, metal furniture of all descriptions, and other metals used by the building trades, announce the enlarging of their plant to facilitate the handling of bulkier articles to be enameled for the building material dealer, contractor and architect. According to Doss, formerly connected with the enameling department of the Forderer Cornice Works, while the firm was but recently organized it has had upwards of twenty years' experience in enameling. He states they are able to match any of the finishes commonly used on metal and wood. Grained, stippled, imitation bronze, and plain enameling being a specialty.

The Clyde Builder's Hoist

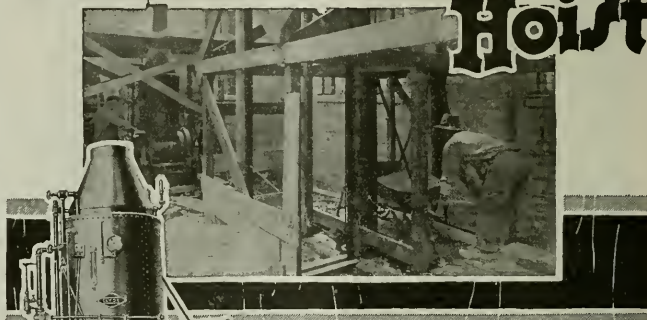


Photo shows Clyde single drum reversing builders' hoist working for Krahl Construction Co., Chicago, on the new Venetian Bakery building.

The Clyde single drive reversible steam hoist with boiler and elevator sheave is a unit of the Clyde line which has demonstrated repeatedly its ability to more than meet the requirements.

It is built with the usual Clyde thoroughness in detail construction. Cut gears; extra large shafting, turned and ground, asbestos lined brakes and heavy pawls, all contribute to the satisfaction found in the finished product.

When desired, the hoist can be equipped with friction clutch elevator sheaves, instead of jaw clutch. Full details upon request.



You'll Take Pride in Your Clyde!



CLYDE IRON WORKS SALES COMPANY

Sole Distributors for Clyde Iron Works, DULUTH, U. S. A.

Western Branches:

50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3410 First Ave. South, Seattle, Wash.



Publication Office
518 Mission Street

SAN FRANCISCO, CALIF., NOVEMBER 28, 1925

Published Every Saturday
Twenty-fifth Year No. 48

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

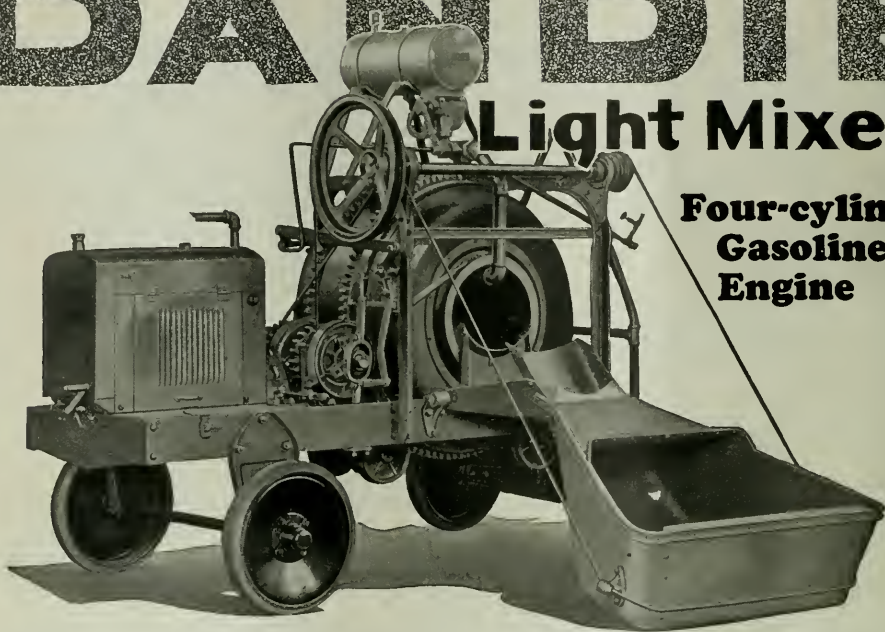
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

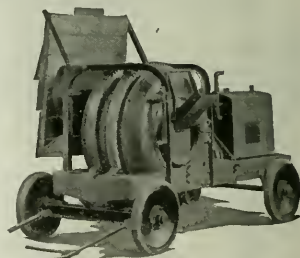
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harrod, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., NOVEMBER 28, 1925

Twenty-fifth Year No. 48



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

OAKLAND ARCHITECT RECEIVES COMPETITION AWARD

Frederick H. Reimers, Oakland architect, has been informed by Architectural Forum that he had been awarded the third prize in a national competition conducted by the Architectural Forum for the Lehigh Portland Cement Company. The competition, which was open to all architects in the United States, called for plans for a small residence, and the awards were made by a jury of five prominent Eastern architects.

Mr. Reimers' plans were for a quaint rural cottage of English type, low roof line with stone chimney and garden walls. The type is particularly adaptable to California.

The award was made to Mr. Reimers on the following seven points: Adherence to competition regulations; execution of plan; economy and efficiency of plan; architectural correctness and attractiveness of plan; practicability for concrete masonry construction; practical provisions for structural safeguards against fire; texture and color of scheme.

GAME COMMISSION OPPOSITION KILLS \$10,000,000 PROJECT

Withdrawal of the largest water application filed with the state division of water rights in several years is announced by E. N. Bryan, chief deputy of the division, when Thomas M. Park of San Francisco recalled his application for water rights in connection with a \$10,000,000 project in Siskiyou county.

Threatening opposition by the state fish and game commission was the reason for the cancellation, Park told the officials of the water division.

Park sought to appropriate 3000 cubic feet per second from Klamath river for generating 54,545 horsepower and a second application for the same amount to develop 39,000 theoretical horsepower. These applications for power development and mining purposes were estimated to cost \$10,000,000.

With the announcement of the applications, the state fish and game commission launched an immediate investigation as to the possible obstruction to fishing conditions that would result from such a project.

The commission held that Park's project was in opposition to the intent of an initiative measure voted at the last November election, prohibiting any project that would interfere with the fish and game preserve extending to the mouth of Scott river.

The commission advised Park that protest would be made against his projects, and advised him to take the matter up with legal authorities.

After due consideration, Park presented his plans of cancellation to the division of water rights.

According to Bryan, Park requested his withdrawal be accepted without prejudice.

Park definitely stated that he did not propose to abandon the project, but would endeavor to find some other way by which he could proceed with his \$10,000,000 development project.

GENERAL BUSINESS SITUATION

Favorable factors in the business situation outweigh the unfavorable, according to Iron Age. This publication believes that this condition will continue through the balance of the year.

A summary of favorable and unfavorable factors follows:

Favorable

- (1) Commodity prices fairly stable;
- (2) unfilled orders increase;
- (3) diminished prospect of tight money markets;
- (4) report trade gained in September;
- (5) business failure trend downward;
- (6) building activity very great;
- (7) automobile production well sustained.

Unfavorable

- (1) Ratio of commodity prices to physical volume of trade tending downward;
- (2) new enterprises decline sharply;
- (3) stocks of manufactured commodities large for the season;
- (4) decline in grain prices;
- (5) extended speculation in real estate and stock markets;
- (6) money rates at point near investment yields.

H. C. STORRIE POWER CONTRACT IS FINANCED

Announcement of an important piece of power financing is made today by First Securities Company, Los Angeles, heading a banking group which includes E. H. Rollins & Son, Pierce, Fair & Co., William R. Staats Co., California Securities Company, Dean Witter & Co., Security Company, Stevens, Page & Sterling, Hunter, Dullia & Co., Citizens National Company, Bond & Goodwin & Tucker, California Company, Drake, Riley & Thomas, and Schwabacher & Co.

Feather River Power Company First (closed) Mortgage 6% Serial Gold Bonds, due 1929 to 1962, in the amount of \$5,500,000, are offered at par to yield 6%.

The power output of the large hydroelectric development of this company is to be taken, under a 35-year purchase contract, by the Great Western Power Company of California, which company at the end of that period will become the owner of the reservoir, water rights, power plant with installed generating capacity of 40,000 K W and all appurtenances. The bond issue will be amortized serially over the period of thirty-five years. The bonds have been authorized by the Railroad Commission of the State of California.

The engineering features have been approved by W. A. Brackendridge, consulting engineer; construction work is being done by R. C. Storrie & Company, contractors, of San Francisco, and completion is guaranteed by surety bonds of several of the largest surety companies in the United States, in the aggregate amount of \$6,850,000. All legal details are under the direction of Gibson, Dunn & Crutcher, Attorneys, Los Angeles.

SHORTAGE OF LABOR SHOWN EVERYWHERE EXCEPT CALIFORNIA

The gigantic wave of prosperity now sweeping the country has exhausted practically all the labor available for some industries in many of the larger centers, and actual labor shortages now exist, according to figures made public by the department of labor.

This is particularly true of New York state. In the Boston district the majority of plants are running full time with full working quotas.

In California a considerable shortage exists in harvest workers and skilled shaft men for lead, zinc and silver mines. Railroad repairs shops are operating on a normal basis. Skilled labor is "well employed" throughout the state, but a surplus exists in common labor.

Western Water Company with main offices at Taft, plans to expend \$250,000 in development of an adequate water system to serve the Taft and Midway oil fields in Kern County. Deep wells will be the source of supply.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

In an address before the semi-annual meeting of the American Iron & Steel Institute in New York on October 23, Judge Elbert H. Gary, Chairman of the United States Steel Corporation stated that although the industry had more than doubled its capacity for production during the last decade, present operations are about 80 to 85 per cent of total capacity. Judge Gary stated that conditions in the industry had been better this year than predicted at the beginning of 1925 and that every indication pointed to a continued era of prosperity in the iron and steel trade. One of the reasons for conditions being good in the steel industry is on account of the big building program now being carried on throughout the country. The construction industry uses one ton of steel out of every five tons produced, and next to the railroads is the biggest consumer of steel products in this country.

The year 1925 will record a \$5,000,000 building program, the largest in the history of the United States. So says Herbert Nelson, the executive secretary of the National Association of Real Estate Boards. His statement is based on a real estate index prepared by the National Association covering forty-one cities. A more favorable money market and a market desired on the part of the American people to obtain better living conditions, he assigns as the cause. A striking feature of the index is a marked increase in the sales and population of farm lands throughout the nation.

The complaint of the Federal Trade Commission filed in September, 1924, against the Permutt Co., New York City charging it with unfair trade practices was unqualifiedly dismissed on Oct. 20 after an exhaustive investigation. The company is thus vindicated of any charge of unfair trade practice. The Permutt Co., manufactures and sells zeolite water softeners and other appliances for general sanitation purposes.

Members of the Bridge, Structural and Ornamental Iron Workers' Union of Boston have voted to call off their strike on all construction work in that city. They returned to work on October 23 at the old rate of \$11.0 per hour. Approximately 400 members of the union quit work about the middle of October to establish a new rate of \$12.5 per hour.

J. R. Howell, former engineer of the Anderson-Cottonwood Irrigation District in Shasta county and more recently with the upper Sacramento Valley holdings of the American Bank, died in Cottonwood, Nov. 18. Harry Howell, civil engineer of Sacramento, is a brother. J. R. Howell was born in Merced in 1880.

According to Harvey W. Corbett, speaking at the National City Plan meeting at Philadelphia, in April, 50 years hence all automobile traffic will have entirely disappeared from the surface thoroughfares of New York City and people will be shot through tubes like merchandise.

The data obtained from 50,000 questionnaires submitted to manufacturers throughout the country was made public at the recent convention of the National Association of Manufacturers by John Edgerton, President of the organization. A summary of the reports show that 19.1 per cent of the replies indicate business excellent; 43.5 per cent good and 30.5 per cent fair. Replies reporting present trade compared with last year were as follows: 61.2 per cent better; 16.5 per cent worse and 23.6 per cent unchanged. In the building material manufacturers division, the reports on present trade conditions were as follows: 16 per cent excellent; 46 per cent good and 30 per cent fair. Replies reporting present trade compared with last year were as follows: 46 per cent better; 20 per cent worse and 34 per cent unchanged.

With winter at hand, the two big lumber companies, Standard and the W. R. Pickering, have ceased operations in the woods above Sonora. The Standard cut 60,000,000 feet and the Pickering 50,000,000, reaching last year's figures. The mill at Standard City will run two weeks yet on logs in the pond, but the Pickering company will operate its mill at Tuolumne until some time in January before closing. The Standard company has 100 men at work at present at its railroad construction camps. These crews will be kept employed all winter, completing a line from Lyon's Dam to Schoettgen's Springs at the top of the ridge, a distance of 20 miles.

The Minnesota Trades School, located in St. Paul, opened its winter term on November 2. The course is for six months and will end April 30, 1926. This is the fifth year for the Minnesota school. It was one of the first building trade apprentice schools to be established in the country and has had a good record of accomplishment since its inception. The school is under the control of the Minnesota Building Employers Association.

Frank Page of Raleigh, N. C., was elected president of the American Association of State Highway Officials at the close of the organization convention in Detroit, Nov. 21. Louis D. Blauvelt of Denver, Colo., was named vice-president. Resolutions favoring continuance of federal aid for road building and a uniform system of road marking were adopted.

An order for three and a half million feet of Mendocino county redwood is reported placed by the Southern Pacific Company for use on its lines in Mexico. Both ties and lumber are included in the order. Some of it is said to replace fir, which is alleged to deteriorate quicker in that climate than redwood.

Articles of incorporation of the Sears Point Toll Road Company, capitalized at \$600,000 have been filed with the secretary of State. The company will operate a tolls system on a macadamized road in Solano county. Offices of the company will be in San Francisco. Business men of that city are named as directors.



J. W. Swaren, recently engineer in the Treasury Department at Washington, D. C., has opened an office there for consulting service to other engineers who may be engaged in the preparation of data for submission to federal departments and bureaus. Prior to the war, Mr. Swaren was engineer of tests with the Pacific Gas & Electric Co. and from 1908 to 1917 was engaged in private practice in San Francisco. Subsequent to the war, he was for a time general sales manager and engineer of the Durlin Co. of Dayton, Ohio, before going to the Treasury Department. More recently he has been in private practice in appraisal and valuation work.

Santa Barbara county rejects proposal to issue bonds of \$980,000 to finance construction of a combined courthouse, hall of records and county jail building. The vote was 3888 in favor and 2544 against the issue, a two-thirds majority being required to carry the proposal.

Frank Welsh, 53, contracting engineer, died in an Oroville hospital as the result of injuries he sustained in an accident at the Table Mountain Clay Products plant of which he was general manager. Mr. Welsh was until lately connected with Richmondite Paving Company.

N. A. Dickey, president of the California Brick Company and the Livermore Brick Company, accompanied by his wife left Nov. 14 on the Steamer Manchuria for a pleasure trip to Havana. He will be gone about six weeks.

Harry Hess, city harbor engineer of Oakland, announces he is "swamped" with applicants for engineering positions, due to the proposed construction program to be financed through the recently voted \$9,860,000 harbor bond issue.

Harris G. Otis, city manager of Clarksburg, W. Va., was elected president of the International City Managers' Association at the annual convention of the organization at Grand Rapids, Mich. John N. Eddy, manager of Berkeley, was chosen vice-president.

Edmund D. Grove, former Petaluma city engineer, died in that city, Nov. 15, following a two day illness. Mr. Grove was born in Austin, Nevada, in September, 1870.

L. C. Kinwelman, engineer with the Maintenance Department of the California State Highway Commission, died in Oakland Nov. 12.

Lemuel David Davis, former surveyor in Sierra County, died in San Francisco early in November at the age of 80 years.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

TEXAS LEGISLATURE PASSES NEW LIEN LAW

The legislature of Texas at its last session passed the following act:

SECTION 1. That any person, firm or corporation, or trust estate, furnishing any material, apparatus, fixtures, machinery or labor to any contractor for any public improvements in this State, shall have a lien on the moneys, or bonds, or warrants, due or to become due to such contractors for such improvements; provided such person, firm, corporation, or stock association shall, before any payment is made to such contractor, notify in writing the officials of the State, county, town or municipality whose duty it is to pay such contractor of his claim.

SEC. 2. That no public official, when so notified in writing, shall pay all of said moneys, bonds or warrants, due said contractor, but shall retain enough of said moneys, bonds or warrants to pay said claim, in case it is established by judgment in a court of proper jurisdiction.

SEC. 3. The fact that the State is now entering upon a period of intensive road building and public improvements and that the machinery people have to supply the contractors on such public improvements with machinery to make improvements, and that such machinery people lose enormous amounts of money by such contractors leaving their jobs incomplete and making away with the machinery, creates an emergency and an imperative public necessity that the rules requiring bills to be read on three several occasions be suspended, and that this law take effect from and after its passage, and it is so enacted.

RAPIDLY GROWING

Howard K. Johnson, president of the Builders' Institute of Sacramento, announces the membership campaign being conducted by the organization is meeting with success. Applications accepted at the last meeting included those of J. T. Hunt, W. F. Wood, H. H. Bateman and W. W. Polley, general contractors; George Sorenson, ornamental plaster and cement; W. R. Field, plastering contractor, C. H. Waincott, brick contractor and Mark-Lally Co., wholesale plumbing and heating supplies.

The following applications have been received and will be considered at the next regular meeting of the directors: C. Keating, Frank P. Williams, Campbell Construction Co., L. F. Gould, Ira C. Boss, Chas. J. Peterson, I. Greitzer, general contractors; MacDonald & Kahn, Inc., supt. of construction; Frank M. Fuller, plumbing contractor; J. A. Miller, brick contractor; F. A. Clark, roofing contractor; Old Mission Portland Cement Co., cement; Sacramento Building Block Co., cement contractor and manufacturer; W. E. Dugdel, specialty (Byrne Fireplace Furnace Distributor); Frank W. Harkin, cement contractor; F. L. Palmer, plastering contractor; Edw. Cechettini, hardware; Calif. Tucco Products Co., stucco manufacturers; Capital Nursery landscape gardening.

150 HEAR F. C. DAVIS TALK ON EARTHQUAKES

Wednesday evening, Nov. 18th, the Master Masons Association of Alameda County gave an elaborate dinner in the quarters of the Builders' Exchange of Alameda County.

Mr. B. Brigham, president of the Master Masons Association, introduced Mr. W. W. Dennis of the McNear Brick Co., as chairman of the evening. Mr. Dennis gave a short talk explaining the objects of the occasion. He had secured Mr. F. C. Davis, structural engineer of the Gladding, McBean Company, who gave an illustrated talk on the manufacture of terra cotta, and followed with a talk on the conditions of building after the earthquakes of San Francisco, Santa Barbara and Japan.

Mr. Davis showed lantern slides of the different buildings that had withstood the earthquakes. This lecture was intended to show the value of brick, tile and terra cotta when properly constructed. Mr. Davis laid much stress on the three following factors to be considered in all building construction: 1st, Proper designing; 2nd, Good workmanship; 3rd, Good material.

He also discussed the importance of proper wetting of the brick and properties between masonry and frame of building.

There were about 150 at the dinner, including architects, engineers, city officials, brick masons, and general contractors.

Mr. Robt. Greig, State Housing Commissioner, was also a guest of the evening.

All those who attended gained much valuable information in tile, brick and terra cotta construction.

Mr. Frederick C. Davis has been with the Gladding, McBean Company for thirty-five years. He was the first salesman to sell terra cotta in Japan and the first American made terra cotta in Australia. He has made three trips to Japan before and after the earthquake, and also has made numerous trips to Honolulu for the Gladding, McBean Company.

SACRAMENTO BUILDERS' INSTITUTE ENJOYS BIG BEAN FEED

The get-together luncheon of the Sacramento Builders' Institute, held last Tuesday noon, proved a huge success in-as-much as it was the consensus of opinion that such luncheons should be held often.

The hero of the luncheon proved to be Andy T. McGuire, a grading contractor, who handles the culinary equipment and the trimmings with as much gusto as he would a grading job. Steaming hot beans—and more of them—was Andy's menu. That the menu was enjoyed was shown in the fact that the plates were clean enough to return them to the cupboard without the usual dishpan preliminary.

T. P. Scollan, a lathing contractor, furnished the thrill of the luncheon by raffling a ten pound turkey, a product of the Sacramento valley. Each guest was given a ticket as a gate prize. Following the drawing the turkey was carried home by L. L. Robertson of the George H. Tay Company of Sacramento.

HIGHWAY PROMOTION ASSOCIATION IS FORMED IN S. F.

The Highway Promotion Association is the name of a new organization brought into existence by highway contractors and representatives of various branches of the construction industry in northern California. About 50 were present at the organization meeting held in San Francisco. Adequate financing of state highway construction will be the chief object. Officers were elected as follows, two vice-presidents and seven directors to be named later representing southern California interests:

President, Henry J. Kaiser, Kaiser Paving Company; secretary, Roy Fellom, Pacific Street & Road Building; treasurer, Harry Lesser, California Bridge & Tunnel Co.; directors, J. P. Holland, J. P. Holland Co.; Herbert Coffman, Old Mission Portland Cement Co.; Edw. R. Bacon, Edw. R. Bacon Co.; F. E. Brisbane, Fidelity & Deposit Co. of Maryland; John Daniel, Daniel Contracting Co.; H. A. Larsen, National Steel Fabric Co.; J. W. Riley, Coast Rock & Gravel Co.; C. R. Stevens, General Petroleum Co.; I. M. Wells, Spears-Wells Machinery Co.; Roy Fellom; Harry Lesser, California Bridge & Tunnel Co.; Henry J. Kaiser, Kaiser Paving Co.

"ASSOCIATE MEMBERSHIP" OPENED IN BUILDING CONFERENCE

The Pacific Coast Building Officials Conference, A. C. Horner, secretary-treasurer, announces the opening of an "associate membership" to architects, engineers, builders, material dealers and manufacturers of building products. The entire fee and annual dues have been placed at \$2 a year.

The conference has prepared a tentative draft of a proposed uniform building code which, when completed, will be offered to the Pacific Coast cities. This tentative code, before it is adopted by the Conference, will be given careful study in order to learn what changes are necessary and to make comparisons with existing building practice. The assistance and advice from those affected will be sought and numerous conferences will be held.

ENGINEERS ELECT

W. W. Lane, chief engineer of the Arizona state highway department, was elected president of Arizona Chapter, American Association of Engineers. John W. B. Blackman of Phoenix was elected first vice-president and Claude W. Miller of Yuma was elected second vice-president.

Arrangements are being completed in Washington, D. C., by the Associated General Contractors of America for the seventh annual meeting to be held in Portland, Ore., during the week of January 18, 1926. Extensive preparations are being made by the Pacific Northwest Chapter of the organization for entertainment of the visitors and their ladies.

TRADE NOTES

The Pajaro Valley Mercantile Company of Watsonville has disposed of its general hardware department to the Watsonville Hardware Company of that city. The change will become effective Dec. 1. Officers of the latter company are: Grover R. Cottrell, president; Henry G. Watters, vice-president; Hrebert L. Rettig, secretary and treasurer, and Bertha B. Watters. The business will be under the active management of Grover R. Cottrell and Hubert L. Rettig.

Electric Supply Co., wholesalers and jobbers of electrical specialties and supplies, radio materials and parts, has been opened at 1063 Howard St., San Francisco, by Edw. N. Watkins. In the electrical specialties group, the company will handle the lines of the Star Rite, Bosch, Gold Seal, Simplex, Curlex and Wolcott.

Silent Hoist Co., Brooklyn, N. Y., announces the appointment of the following distributors as exclusive sales agents for its winches, cranes and derricks: Standard Auto Body Works, 1501 Central Ave., Los Angeles, and Trailer & Truck Equipment Co., 1340 Howard St., San Francisco.

Stelling Electric Co., 548 Jones St., San Francisco, is opening a branch store at 2310 Mission and will handle a general retail line of electrical supplies, lighting fixtures, radios and radio equipment, and engage in the electrical contracting business.

Table Mountain Clay Products Company of Oroville has filed articles of incorporation. The company has a capital stock of \$100,000, and the directors are J. C. Boyle, L. F. Riley, C. F. Belding, E. Meyer and J. B. Fritzgerald, all of Oroville.

Elrod-Oas Home Building Company has been incorporated in Oakland with a capital stock of \$200,000. Directors are: M. A. Eisele, Oakland, Clarence DeLancey, Piedmont and E. Ritchie, Oakland.

The Beecher Co., contracting furnishers and decorators, announce the opening of its new quarters at 1161 Mission street, San Francisco. The company formerly operated from 783 Mission street.

Carpenters' Co-Operative Association, a contracting concern, capitalized at \$25,000, has filed articles of incorporation at Redwood City. C. C. Campbell is chairman of a board of twelve directors.

Art Iron Works, formerly located at 1795 Union street, has moved to a more central location at 574 Bryant street, San Francisco, where with additional equipment the company will be enabled to afford better service.

The Electric Machine Company, capitalized at \$25,000, has been incorporated in San Francisco with the following directors: L. Ettislie, M. Hulbert and J. L. Reith.

H. H. Larsen, formerly located at 517 Monadsnack Building, San Francisco, has moved to Room 407 Foxcroft Building, 68 Post Street.

Negotiations Completed To Make S. F. World's Hardwood Center

San Francisco is preparing to wrest from New York the North American control of Latin America's hard and soft wood lumber industry.

This was revealed Saturday when George Feeley, formerly one of New York's dealers and shippers of hardwood and balsa lumber from South and Central American ports, and now associated with N. H. Hickman at 24 California St., San Francisco, announced the completion of a deal which provides for the shipment of millions of feet of material to San Francisco, effective after January 1.

High lights of Feeley's announcement are:

Organization and location here of a big receiving and distributing plant where hard and other woods from Latin America will be treated if necessary, cut into the desired dimensions and distributed direct to manufacturers.

Solicitation of the eastern manufacturers with a large export business to locate plants or factories in the San Francisco area, because the raw lumber material may be secured here at only a fraction of the eastern cost, and thus effect a big saving in the manufacturing price at a place more convenient to the export market.

To point out to the eastern prospects the advisability of locating adjacent to tide water in order to secure large shipments of manufacturing woods direct from arriving vessels and also to make possible the loading of water shipments direct into shipholds from the concern's private wharf.

To encourage the conversion of vessels into refrigerators at this port because balsa, the world's most efficient insulator of heat, cold and moisture, can be delivered and sold here at almost one-half of the New York price.

"We are simply taking advantage of

the opportunity offered because the eastern market, plus the cost of freight to San Francisco, makes the cost of raw material to the manufacturers excessive," Feeley said.

"For instance, New York quotes balsa wood at approximately \$200 per ton. We are in a position to practically cut this price in half, and this will mean that it has now become logical to utilize this, the world's best insulator, in important work.

"We are preparing to close a deal providing for the use here at San Francisco of a vast quantity of balsa to be used in converting a number of vessels into refrigerator craft. In addition, the wood is used for other classes of insulation and one of our engineers now proposes to extend its use as a sound insulator in all classes of buildings and homes. It will also be used extensively to lay under hardwood floors to insulate heat, cold and sound.

"We are planning to communicate direct with thousands of manufacturing concerns utilizing hardwoods, balsa and other foreign woods in their product and secure an accurate estimate of raw material costs.

"We will then submit the San Francisco costs and tabulate the tremendous savings which may be effected if these concerns locate main or branch factories in this district.

"We expect to handle more balsa than other woods because the demand is greater. We have already proved to local manufacturers that this wood can be used as a superior substitute for cork in all classes of insulation, and as a result are now arranging to send a representative to Latin America to take charge of the big purchases and consignments to be diverted to San Francisco."

LATHERS UNUSUAL DEMANDS ARE REJECTED

The Metal Lath Contractors Association of Kansas City was recently presented with a unique proposition by the local lathers' union which contained the following demands:

(1) That the personnel of the Lathers Union be divided into about four classes.

(2) That these four classes be graded according to the ability of the men, the highest of the four grades to contain only "good lathers."

(3) That the "good lathers" receive \$12.00 per day and that the other grades be decreased proportionately so that the poorest grade would receive \$8.00 per day.

(4) That a Labor Board be instituted to consist only of representatives from the Metal Lathers' Union No. 27 and that this board would convene at stated periods for the purpose of making a recheck of the various classes of metal lath workers as to their ability.

(5) That an advance of \$1.00 be granted every three months to those meriting an increase in the estimation of the Labor Board.

(6) That the request for the proposed increase go into effect at once.

The Executive Board of the Builders Association of Kansas City with which organization the lathing contractors are affiliated, after conferring with representatives of the latter group, voted to turn down the proposition.

\$20,000,000 STEEL PLANT IS ANNOUNCED FOR SAN DIEGO

A steel plant to cost \$20,000,000, and which will be the only one on the Pacific coast, is to be constructed at San Diego, according to Claus Spreckels.

Spreckels, who is the son of John D. Spreckels, and general manager of his father's interests, admitted that conferences were being held with officials of the Studebaker corporation, automobile manufacturers, for establishment of such a plant in the near future.

Salient details of the project are:

The plant will cost \$20,000,000 and will have a capacity of 1300 tons of ore a day.

Iron ore, which will be transformed into steel at the plant, will be brought from mines located about 130 miles south of San Diego, on the coast of Lower California.

Engineers are already at work surveying for construction of a 6400-foot dock near the Lower California ore field, according to Spreckels.

Gerard Glenn of the legal staff of Western Power Corporation of New York, is in Fresno in connection with the merger of the San Joaquin Light & Power Corporation and Great Western Power Corporation with Western Power Corporation. He recently returned with A. Emory Wishon who was in New York on a business trip.

Building News Section

APARTMENTS

To Be Done By Day's Work.

APARTMENTS Cost, \$16,000
OAKLAND, W. Erie 200 N. Mandana Blvd.
 Two-story 18-room frame and stucco with apartments.
 Owner—H. C. Knight, 1428 Franklin St., Oakland.
 Architect—None.

To Be Done By Day's Work.

APARTMENTS Cost, \$20,000
SAN FRANCISCO, NW 22nd Ave. & Balboa Street.
 Three-story and basement frame (12) apartments.
 Owner—T. I. Strand, 166 Funston Ave.
 Architect—None.

Segregated Figures to be Asked in Two Weeks

APARTMENT BLDG. Cost, \$400,000
SAN FRANCISCO, NE Jackson and Steiner Sts.
 Ten-story and basement and sub-basement class A (steel frame and concrete) apartment building, 10 apartments.
 Owner—Thomas Hamill & R. G. Hall, Inc., 6140 Geary St., San Francisco.
 Architect—C. A. Muesdorfer, 802 Humboldt Bank Bldg., S. F.

Contract Awarded Cost, \$13,000
OAKLAND, NW 14th Ave. & E. 19th Street.
 Two-story 16-room frame apartments.
 Owner—Mrs. Julia Bulcock, 1332 E. 19th St., Oakland.
 Architect—None.
 Contractor—Drew Caminetti, 1324 E. 18th St., Oakland.

To be done by Day's Work.
APARTMENTS Cost, \$20,000
SAN FRANCISCO, W. Divisadero 137 S. O'Farrell Street.
 Three-story and basement frame and stucco (16) apartments.
 Owner—H. S. Meinberger, 653 15th Ave.
 Architect—J. C. Hladik, Monadnock Building.

Contract Awarded. Cost, \$20,000
APARTMENTS
BERKELEY, Alameda Co., Cal. No. 3851 Grove St.
 Three-story frame and stucco rustic (6) apartments.
 Owner—Anna M. Ratlangi, 1245 McAllister St., San Francisco.
 Architect—R. G. DeLappe, 1710 Franklin St., Oakland.
 Contractor—C. Hamilton Elrod, 1710 Franklin St., Oakland.

Plans to be Prepared
APARTMENT BLDG. Cost, \$20,000
PITTSBURG, Contra Costa Co., Calif.
 Two-story frame and stucco apartment building (6 4-rm. apts.)
 Owner—Withheld.
 Architect—E. P. Whitman, 192 Main St., Hayward.

Electric Contract Let Cost, \$520,000
APARTMENTS
SAN FRANCISCO, SW Pacific Ave. & Laguna St.
 Ten-story class A community apt. bse. with terra cotta ext. (20 9-room apts.)
 Owner—Pacific Laguna Corp., E. Tropp et al, 129 Sutter St.
 Architect—Hyman & Appleton, 168 Post St.
 Contractor—Cahill Bros., 55 New Montgomery St.
Electric Work—Crown Elec. Co., 153 Eddy St., S. F., at \$11,325.
 As previously reported:
Plumbing & Mechanical Work—Rodoni Becker Co., 1230 Folsom St., at \$24,669 and \$16,352.

Plans Being Figured.
APARTMENTS Cost, \$35,000
SAN FRANCISCO, Seventh Avenue and Geary Street.
 Three-story and basement frame and stucco apartment building, (18 3-room apts.)
 Owner—Ashbury Methodist Episcopal Church.
 Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Contract Awarded Cost, \$35,000
APTS. & STORES
OAKLAND, SE 37th Ave. & E 14th St.
 Three-story 30-room brick and frame apartments and stores.
 Owner—E. L. Brown, 3701 E. 14th St., Oakland.
 Architect—None.
 Contractor—C. G. Hildebrand, 1700 Fremont Way, Oakland.

Contracts Awarded Cost, \$100,000
APARTMENTS
SAN FRANCISCO, Sacramento St. near Brooklyn Alley.
 Five-story reinforced concrete apartment house.
 Owner—Chin Pak & Associates.
 Architect—Wm. I. Garren, 1606 De Young Bldg., San Francisco.
Reinforcing Steel—Bald Falk & Co., 74 New Montgomery St., S. F.
Steel Casements—Detroit Steel Products, 251 Kearny St., S. F.
Structural Steel—Central Iron Works, 2050 Bryant St., S. F.
Grading & Concrete—E. W. Stone, 26 Eagle St., San Francisco.
Carpentry Work—H. Abrahams, 50 Silliman St., S. F.
Electrical Wiring—Pacific Elec. Const. Co., 1456 Mission St., S. F.
Plumbing—Harry Lee, 1607 Mission St., San Francisco.
Brick Work—Emil Hogberg, 1800 Jessie St., San Francisco.

Sub-Contract Awarded Cost, \$80,000
APARTMENTS
SAN FRANCISCO, S. Fulton St. E. Franklin.
 Four-story and basement reinforced concrete apt. house (28 2-room apts.)
 Owner—E. V. Lacey, 180 Jessie St. & Hearst Bldg., S. F.
 Architect—H. C. Hladik, Monadnock Bldg., S. F.
Concrete—L. Vannucci, 401 Church St., San Francisco.

Plans Complete. Cost, \$45,000
APARTMENTS
SAN FRANCISCO, NE Francisco and Franklin.
 Three-story and basement frame (18) apartments.
 Owner—Herman C. Hogrefe, 270 20th Ave., S. F.
 Architect—Edward E. Young, 2002 California St., S. F.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
 Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
 Estimates
 Supervision

Reports
 Appraisals
 Management

BUILDING and ENGINEERING
 CONSTRUCTION

Contracts Awarded Cost, \$90,000
APT. BUILDING
SAN FRANCISCO, S-S Fulton E of Franklin St.
 Five-story reinforced concrete apartment building.
 Owner—Mission Concrete Co., 125 Kissing St., S. F.
 Architect—J. C. Hladik, Monadnock Bldg., S. F.
Concrete—L. Vannucci, 401 Church St., San Francisco.
Plumbing—E. V. Lacey, 180 Jessie Street.

Sub-Contracts Awarded Cost, \$75,000
APT. BLDG.
OAKLAND, 3459 Piedmont Ave.
 Three-story frame and stucco apartment building (30 two- and three-room apartments).
 Owner—A. Corum, 1636 Franklin St., Oakland.
 Designer and Contractor—California Builders, Inc., 1636 Franklin St., Oakland.
Wiring—Spencer Electric Co., 320 12th St., Oakland.
Lumber—Kiernan-Hubbard Lumber Co., 340 29th Ave., Oakland.
Hardwood—Holt Hardwood Co., 11th Ave. & E. 12th, Oakland.
Concrete—Oakland Concrete & Terazzo Co., 2227 Market St., Oakland.
Roofing—Bardhose Roofing Co., Oakland.
Frame Windows—Murphy & Murphy, 7514 E. 14th St., Oakland.
Plastering—Abonido Cardoni, 5244 Lawton Ave., Oakland.
Mill Work—Oakland Planing Mills, 2nd & Wash. St., Oakland.

LOS ANGELES, Cal.—Lee Callahar & Sons, 718 Edwards & Wilder Bldg., have compl. wkg. plans and have cont. for 5-story and basement brick class C hotel, on Elsel St., bet. 6th St. and Wilshire Blvd., for C. Stein and J. Jacobowitz; 72-rms., with 100% baths, lobby and 1 store; 44x120 ft., mezzanine fir., \$90,000.

Plans Being Figured Cost, \$10,000
ALTERATION
SAN FRANCISCO, Duboce Ave.
 Alteration of flat building into apartments.
 Owner—Mary A. Dempsey, 581 Duboce Ave., San Francisco.
 Architect—Geo. H. Weimeyer, 57 Post St., San Francisco.

BONDS

SAN LEANDRO, Alameda Co., Cal.—
 Election will be called at once to vote bonds of \$200,000 to finance construction of additional classrooms to standing buildings and purchase of new school sites; \$150,000 will be required for 12 additional classrooms at the Washington school and 8 classrooms at the McKinley school; bet. \$30,000 and \$35,000 will be required for site purchases and \$15,000 for alterations to standing school buildings. Plans will be prepared by John J. Donovan, architect, Oakland.

MOUNTAIN VIEW, Santa Clara Co., Cal.—
 Citizens in mass meeting vote to call election to vote bonds of approx. \$200,000 to finance erection of \$150,000 grammar school and \$50,000 to provide additional classrooms and purchase of equipment for high school.

CHURCHES

Plans Being Prepared Cost, \$130,000
CHURCH
LONG BEACH, Atlantic & State Sts.
 Two-story and basement concrete and brick church building.

Owner—Atlantic Ave. Methodist Church.
 Architect—Rollin S. Tuttle, 363 17th St., Oakland, associated with Kirkland Cutter, 1000 E. Ocean Blvd., Long Beach.

Plans Being Prepared
CHURCH & SCHOOL Cost, \$40,000
 SAN DIEGO. Normal Heights District.

Frame and stucco church and school building.
 Owner—Normal Heights Methodist Episcopal Church.
 Architect—Rollin S. Tuttle, 363 17th St., Oakland.

Plans Being Prepared
CHURCH Cost, \$60,000
 LONG BEACH. 3rd & Junipero Sts.
 Two-story and basement brick church with tile roof.
 Owner—Grace Methodist Church.
 Architect—Rollin S. Tuttle, 363 17th St., Oakland.

SEATTLE, Wash.—Arch. John A. Creutzer, Medico-Dental Bldg., has completed plans and construction will be started at once by day labor on \$100,000 church for North Pacific Evangelistic Association; 60 by 112 ft. mill construction; tapestry brick and red sandstone exterior. Rev. Frank Lindblad, 6526 Latona St., Seattle, is pastor.

SACRAMENTO, Cal.—Until Dec. 10, 9 P. M., bids will be received by H. G. Denton, city clerk, to fur. and install concert organ in Municipal Auditorium; to be installed ready for operation upon an annual rental basis with the privilege of renewal annually, for a period of 5 years from date of installation. Cert. check 10% payable to City Controller req. with bid.

Working Drawings Being Prepared.
SCHOOL & CHURCH Cost:
 \$50,000 1st unit
 \$75,000 2nd unit

WOODLAND, Yolo Co., Calif.
 Reinforced concrete, brick and terra cotta bible school bldg. and church
 Owner—Christian Church, (D. E. Millard, pastor).
 Architect—Leonard F. Starks & Co., Oschner Bldg., Sacramento.
 Note—\$35,000 toward the amount necessary to construct the first unit has been raised.

FACTORIES & WAREHOUSES

RED BLUFF, Tehama Co., Cal.—G. R. Brouillard, operating the Red Bluff Steam Laundry, has purchased site 63 by 115 ft., in Washington street and plans erection of modern steam laundry.

Bids to Be Taken This Week
CONCRETE BLDG. Cost, \$15,000
 SAN FRANCISCO. S-S Howard 325 W 5th.
 One-story and mezzanine concrete bldg., 28x155.

Owner—Martha Stelling.
 Architect—S. Heiman, 57 Post St., S. F.
 Bids to be taken for general contract.

Additional Sub-Contracts Awarded.
WAREHOUSE Cost, \$50,000
 SAN FRANCISCO. W Fifth Street 152 S Bryant Street.

One-story and mezzanine floor concrete warehouse.
 Owner—M. Lesser.
 Engineers—Ellison & Russell, Pacific Bldg., San Francisco.

Contractor—Barrett & Hilp, 918 Harrison St., San Francisco.
Plastering—Wm. Gilmour, 180 Jessie St., San Francisco.

Electrical Work—Victor Lemoge, 281-85 Natoma St., San Francisco.
Glass—Tyre Bros., 668 Townsend St., San Francisco.

Roofing—Guilfoyle Cornice Works, 1234 Howard St., San Francisco.
 As previously reported, structural steel was awarded to Mortenson Construction Co., 19th and Indiana Sts., San Francisco; sheet metal work, etc., to Guilfoyle Cornice Works, 1234 Howard St., S. F.; steel sash to U. S. Metal Products Co., 330 10th St., S. F.; steel rolling doors to Kennerson Mfg. Co., 230 California St., S. F.

Sub-Contracts Awarded.
MFG. PLANT Cost, \$11,500
 SAN FRANCISCO. SE Decker and Langdon Streets.

Two-story concrete light manufacturing plant.
 Owner—L. Abrams.
 Architect—Mel I. Schwartz, Nevada Bank Bldg., San Francisco.

Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.
Steel Sash—Michel & Pfeffer, 1415 Harrison St., San Francisco.

Electrical Work—Fred Wilson, 520 Valencia St., San Francisco.
Lumber—J. H. McCallum, 748 Bryant St., San Francisco.

Reinforcing Steel—Edw. L. Soule Co., Rialto Bldg., San Francisco.

Grading and Wood-Piling Contracts
 Let
ADDITION Cost, \$110,000
 SAN FRANCISCO. No. 317-319 Washington St. near Battery.

Five-story reinforced concrete addition to poultry house, refrigerating plant, etc.
 Owner—California Poultry Co., Inc., 315 Washington St., San Francisco.

Engineer—H. J. Brunner, Sharon Bldg., San Francisco.

Contractor—P. J. Walker Co., Sharon Bldg., San Francisco.
Grading—Granfield Farrar & Carlin, 67 Hoff Ave., S. F.
Wood Piling—M. B. McGowan, 180 Jessie St., San Francisco.

Bids to Be Taken in Two Weeks
FCTY. & SALES BLDG. Cost, \$75,000
 SAN FRANCISCO. NW cor Main and Howard Sts.

One and two-story reinforced concrete factory and sales building (137x137)

Owner—Hermann Safe Co., 216 Fremont St., S. F.
 Engineer—T. Ronneberg, Crocker Bldg., S. F.

Considerable steel sash will be used. Structure to have wood pile foundation.

Sub-Contracts Awarded
PACKING PLANT Cost, \$100,000
 SACRAMENTO. Sacramento Co., Calif.
 One-story reinforced concrete packing plant.

Owner—Wood-Curtis Packing Co., Architect—O'Brien Bros., 315 Montgomery St., S. F.
 Contractor—Industrial Constr. Co., 815 Bryant St., S. F.

Structural Steel—The Palm Iron Wks., 1815 15th St., Sacramento.
Cement—Detroit Steel Products, 251 Kearny St., San Francisco.

Lumber and mill work—Sacramento Lumber Co., 12th & N. B. St. Sacramento.

Reinforcing Steel—Truscon Steel Co., 1015 1/2 10th St., Sacramento.

Roofing—The Allen L. Burr Co., 11th & R Sts., Sacramento, Calif.
Masonry—W. J. Clifford, 2487 41st St., Sacramento.

Grading—Capital Sand & Gravel Co., 12th St., Sacramento.

PHOENIX, Ariz.—W. K. Etter, gen. mgr. of Santa Fe Ry., has approved plans for work to cost approx. \$340,000. Program calls for purchase of 40 acres nr. Six Points upon which will be erected railroad shops, engine house and classification yards.

LOS ANGELES, Cal.—Moran Co., Rm. 6, Kerckhoff Bldg., is completing working plans and will build 1-story brick and steel factory building at 5520 S. Boyle Ave., for Baash-Ross Tool Co.; 98x200 feet, monitor roof construction, composition roofing, steel sash, steel frame, cement floors, concrete mach. foundation, traveling crane runway, electric power plant, electric machinery and equipment; \$100,000.

SAN DIEGO, Cal.—Studebaker Corporation, automobile manufacturers, plan early construction of a \$20,000,000 steel plant in this city to have a capacity of 1300 tons of ore per day. Iron ore, which will be transformed into

Attention !!

Contractors and Builders

Our Specialty

Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements.
 An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

steel at the plant, will be brought from the mines located about 130-mi. south of San Diego on the coast of Lower California. Engineers are now making surveys for construction of a 6400-ft. dock near the Lower California ore field.

STOCKTON, San Joaquin Co., Cal.—Until Dec. 7, 5 P. M., bids will be received by A. L. Banks, city clerk, to erect wood frame corrugated iron building at n. w. Washington and Harrison Sts. (Corporation Yards). Cert. check 10% payable to City Auditor req. Plans on file in office of city clerk.

MARTINEZ, Contra Costa Co., Cal.—Contra Costa County Walnut Growers' Assn., will have plans prepared for additional warehouse facilities and installation of additional equipment at present plant. Neil Harrison is Mgr. of the Ass'n.

FLATS

Contract Awarded
FLATS Cost, \$14,500
SAN FRANCISCO. E Dolores 28 S Liberty.
Three-story and basement frame (6) flats.
Owner—Roy Corhan, Liberty St.
Architect—None.
Contractor—F. J. Reilly, 180 Jessie Street.

Permit Applied For.
FLATS, ETC. Cost, \$11,500
SACRAMENTO, Cal. No. 17 24th St.
Two-story frame (4 4-room) flats and garages.
Owner—H. L. Mee, 3117 V St., Sacramento.
Architect—None.

GARAGES

Sub-Contracts Awarded
STORE Cost, \$20,000
SAN FRANCISCO. N Golden Gate Ave., W of Van Ness.
One-story and mezzanine brick store building.
Owner—C. N. and W. H. Conlin.
Architect—O'Brien Bros., 315 Montgomery St., S. F.
Contractor—Industrial Construction Co., 815 Bryant St., S. F.
Structural Steel—Western Iron Wks., 141 Beale St., S. F.
Masonry—M. B. McGowan, 180 Jessie St., San Francisco.
Lumber—J. H. McCallum, 748 Bryant St., San Francisco.
Steel Sash—Michel & Pfeffer, 1415 Harrison St., S. F.
Electrical Work—Fred Wilson, 520 Valencia St., S. F.

Contract Awarded
GARAGE Cost, \$12,500
MENLO PARK. W State Highway and Live Oak Avenue.
One-story reinforced concrete public garage.
Owner—Boyd Braden, McBain St., Palo Alto.
Architect—None.
Contractor—Henry B. Post, Highway, Mayfield.

Plans Completed—Bids to be Asked in About 30 Days.
GARAGE Cost, \$100,000
SAN FRANCISCO. NE Third & Folsom
Two-story reinforced concrete store and commercial garage building.
Owner—John Jerome.
Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.

WOODLAND, Yolo Co., Cal.—E. J. Stevenson, operating the Woodland Bulck Company, has purchased site, 106 by 190 ft. in West Main St., bet. Elm and Walnut Sts., and plans erection of modern garage and auto salesrooms; will be one-story brick.

RED BLUFF, Tehama Co., Cal.—D. J. Metzger, Red Bluff, has awarded contract to Herman Horn, Red Bluff, to erect one-story brick and concrete, 50 by 115 feet garage in Main street.

LOS ANGELES, Cal.—Pinner Masonry & Const. Co., Lankershim Bldg., has contr. for 6-story and basement relnf. conc. garage bldg. on Santee St., bet. 8th and 9th Sts., for the Santee Garage Co.; plans by Burnett & Dodge, archit. and engr., Lankershim Bldg.; 160x100 ft. conc. ft. relnf. conc. plan, ext., steel sash, conc. flrs., 4 elec. elevators; \$360,000. Excavation has started.

SACRAMENTO, Cal.—Geo. D. Hudnutt Co., 45th and M Sts., Sacramento, at \$33,600 has contract to erect two-story and basement garage and stores at 1109 Eleventh St. for William S. and H. H. Hart. Will be reinforced concrete construction.

GOVERNMENT WORK AND SUPPLIES

STOCKTON, San Joaquin Co., Cal.—Powell & Medbery, Stockton, at \$1930, time for completion 45 days, awarded contract by Custodian, U. S. Post Office, Stockton, to alter and change post office screens.

SAN FRANCISCO, Calif.—At \$5,270, Barrett & Hilp, 918 Harrison St., San Francisco, awarded contract by Constructing Quartermaster, Fort Mason, to construct concrete boundary wall at Presidio. Other bids submitted were:
Hart & Grant\$5,740
Eaton & Smith5,870
Adam Arras Co.6,254
E. Philipp7,717
Elliot & Grant7,994
Vanucci Bros.12,162

FORT MASON, Cal.—Following bids received and taken under advisement Nov. 24, 11 a. m., by Constructing Quartermaster, Fort Mason, to furnish rolling sliding doors.

Golden Rule Sheet Metal & Iron Works, 255 Jersey St., S. F.
(low bid\$3780
Grant & Hart\$3874
Hayes User Co.\$4639
A. Wegner\$4590
Price & Stetz\$4963

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies & Accounts, Navy Department, to fur. and del. materials to Navy Yards and Station, the date for opening bids as noted at close of each paragraph: (Further information regarding the Schedules may be obtained from Navy Purchasing Office, 310 California St., San Francisco):

Sched. 4669, Puget Sound, 20 rms emery cloth and 32 rms flint paper, Mare Island, 279 rms flint paper, Dec. 8.
Sched. 4671, Mare Island, 4000 troy ounces silver solder, Dec. 8.
Sched. 4673, Mare Island, 1000 gals. glycerine, Dec. 8.
Sched. 4680, various yards, sharpening stones, Dec. 8.
Sched. 4682, Mare Island, 7 steam flow meters and 1 air flow meter and 1 condensate meter, Dec. 8.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS and DAMPERS for Open Fireplaces

Experts in Curing Smoky Places and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET
Phone Park 6002 San Francisco

Sched. 4686, various yards, drills, punches, countersinks, vices and blts, Dec. 8.

Sched. 4690, Mare Island, 3700 lbs. brass welding wire; Mare Island and Puget Sound, 35,200 lbs. welding wire; and Mare Island, 2400 lbs. do, Dec. 8.

Sched. 4691, Mare Island, oxy-acetylene torches, Dec. 8.
Sched. 4692, various yards, 209,000 lbs. calcium chloride, Dec. 8.

Sched. 4700, Mare Island, 40 brass gauges; and Puget Sound, 40 do, Dec. 8.

Sched. 4707, eastern and western yards, rubber pump valves, Dec. 8.

Sched. 4710, various yards, 54,000 ln. yds. table oilcloth, Dec. 8.

Sched. 4717, Mare Island, valve grinding compound, Dec. 8.

Sched. 4727, Puget Sound, 2000 lbs. ingot aluminum, Dec. 8.

SAN DIEGO, Cal.—Gilmore Oil Co., Los Angeles, submitted only bid to Bureau of Yards and Docks, Navy Department, to surface extension to parade ground at San Diego with rock and asphalt oils; (1) work complete, \$5800; (2) deduct for omission of Area A, \$788.80.

PALO ALTO, Santa Clara Co., Cal.—Following bids received by U. S. Veterans' Bureau, Construction Division, Washington, D. C., to install water softening plant in Hospital 24, Palo Alto:

Wayne Tank & Pump Co., 430 4th St., San Francisco, \$18,438; alternate, \$16,733; 60 days.

Reedite Co., Omaha, Neb., \$13,049; 90 days.

Page & Jones Chemical Co., Hammond, Ind., \$9350; 130 days.

Simmons Machinery Co., 816 Folsom St., San Francisco, \$14,957; 90 days.

Charles C. Moore & Co., 461 Market St., San Francisco, \$14,115; alternate, \$12,427; 100 days.

Permutt Co., 440 4th Ave., New York City, \$15,680; 110 days.

HALLS AND SOCIETY BUILDINGS

Plans Being Completed. Cost, \$100,000

CLUB HOUSE
PEEBLE BEACH, Monterey Co., Cal.
One-story country club house of Spanish architecture.

Owner—Monterey Peninsula Country Club.
Architect—Clarence A. Tantau, 251 Kearny St., San Francisco.

A swimming pool, tennis courts, etc. are planned to be built later.

Preliminaries to be Prepared.

CLUB HOUSE Cost, \$40,000
SAN ANSELMO, Marin Co., Cal.
Frame club house of rustic finish.

Owner—Meadow Club of Tamalpais, San Anselmo.
Architect—John White, Lick Bldg., San Francisco.

Plans Being Prepared
REMODELING Cost, \$20,000
RICHMOND, Contra Costa Co., Cal.

SW cor 8th St. and Macdonald Ave. Remodeling of two-story brick bldg. Owner—Masonic Temple Assn., Richmond, Calif.

Architect—Jas. T. Narbett, 910 Macdonald Ave., Richmond, Calif.

CLUB BLDG. Cost, \$9000
OAKLAND, Alameda Co., Cal. NE 9000
Thorn Road and Mountain Blvd.

One-story frame club building with stucco exterior.
Owner—Montclair Improvement Club.
Designer—John Perona, 354 Hobart St., Oakland.

Contractor—John Perona, 354 Hobart St., Oakland.

NOTE—Cost should be \$9000 instead of \$90,000 as previously stated.

ELK GROVE, Sacramento Co., Cal.—Local Lodge of Native Sons of the Golden West is having plans prepared by a Sacramento architect for proposed lodge and club building to be erected on site already purchased; will be two-story of brick construction.

Sub-Bids to be Taken Shortly
CLUB HOUSE Cost, \$70,000
MENLO PARK, Santa Clara Co., Cal.
 Two-story frame and stucco country
 club with tile roof.
 Owner—Menlo Park Country Club.
 Architect—Miller & Pfueger, Lick
 Bldg., S. F.
 Contractor—J. S. Sampson, Monadnock
 Bldg., S. F.

Plans Being Completed.
CLUB BLDG. Cost, \$2,000,000
SAN FRANCISCO, NW corner Post
 and Mason Sts.
 Fourteen-story class A club building.
 Owner—Olympic Club.
 Architect—Bakewell and Brown, 251
 Kearny St., San Francisco.
 Preliminary plans were prepared
 some time ago but were not completed
 owing to the fact that the owners had
 not decided whether to construct a
 new building or remodel the present
 one.

VALLEJO, Solano Co., Cal.—Di-
 rectors of Navy Y. M. C. A. plans erec-
 tion of gymnasium and construction of
 swimming tank to local Y. M. C. A.
 Tentative plans provide for expendi-
 ture of \$30,000. J. C. Storey is secre-
 tary of the Bd. of Directors.

BALBOA BEACH, Orange Co., Cal.—
 Archts. Ruoff & Munson, 1103 Story
 Bldg., L. A., are preparing working plans
 for an 8-story and part basement class
 C club and apt. house at Balboa Beach
 for Southern Seas Club. L-shaped,
 160x225 ft., 160 double and single apts.,
 72 single rooms, dining rooms, and so-
 cial and clubrooms, locker rms., swim-
 ming pool, gymnasium, ballroom on rf;
 reinf. conc. construction, struc. steel;
 \$700,000.

LOS ANGELES, Cal.—Archts. Ruoff
 & Munson, 1103 Story Bldg., have
 been commissioned to prepare plans
 for an Italian style fraternity house
 at U. S. C. campus for Sigma Chi Frater-
 nity; 2-story, chapter room, club
 rms., dining and service dept., 22 sleep-
 ing rms., baths, laboratories, showers,
 garage for ten cars; frame and stucco
 construction; \$75,000.

SACRAMENTO, Cal.—Sacramento
 Aerie No. 9, Eagles, is having prelimi-
 nary plans prepared for a \$100,000
 store and lodge building to be erected
 at Fifteenth and K Sts.

REDDING, Shasta Co., Cal.—J. P.
 Brennan, Redding, at approx. \$10,000
 awarded contract by Chamber of Com-
 merce to erect additional seating
 quarters at band pavilion and a ban-
 quet room.

HOSPITALS

Preliminaries Approved
PREVENTORIUM Cost, \$—
PULGAS TUNNEL, San Mateo Co., Calif.
 Tuberculosis Preventorium (group of
 reinforced concrete buildings.)
 Owner—City and County of San Fran-
 cisco.

Architect—John Reid Jr., City Archi-
 tect, 60 Sansome St., San Francisco.
 Preliminary plans for the above
 structures have been approved by the
 Board of Health and working draw-
 ings ordered prepared.
 Bids for grading will probably be
 called next month.

Plans To Be Out Soon.
CLASS B BLDG. Cost, \$200,000
SAN FRANCISCO, NE Lombard and
 Lyon Sts.
 Three-story class B reinforced con-
 crete building.
 Owner—Episcopal Old Ladies Home.
 Designer and manager of constr.—
 Williams & Woods, 405 Mills Bldg.,
 San Francisco.

SAN DIEGO, Cal.—Arch. Chas.
 Quayle, 601 Spreckels Bldg., has com-
 pleted working plans for county hos-
 pital tubercular ward, detention home
 and old people's home. Approval has
 been given by county supervy. and as
 soon as final approval is given by
 state archit. bd. call for bids will be
 issued, \$450,000 for the impr. was
 voted several months ago.

Plans Being Completed.
HOSPITAL Cost, \$100,000
SAN LUIS OBISPO, Calif.
 Two-story class A and hospital bldg.,
 (40 beds)
 Owner—County of San Luis Obispo.

Architect—Wm. Mooser, Nevada Bank
 Bldg., San Francisco, Cal.
LOS ANGELES, Cal.—C. J. Kubach
 Co., 901 Merchants National Bank Bldg.,
 awarded general contract at about
 \$300,000 for class A hospital building at
 Waterloo St. and Bellevue Ave. for
 Franciscan Sisters; Albert C. Martin,
 227 Higgins Bldg., architect. Contract
 includes all work except marble and
 tile, painting, heating, plumbing, wir-
 ing and refigs. Thos. Haverty Co., 8th
 St. and Maple Ave., awarded contract
 at about \$68,000 for plumbing and
 heating. Seven-story, 110 rooms, steel
 frame, brick filler walls, hollow tile
 partitions, stucco and cast stone ex-
 terior, Baker Iron Works has contract
 for structural steel.

SAWTELLE, Los Angeles Co., Cal.—
 Until Jan. 18, 1 P. M., bids will be re-
 ceived by Pacific Branch, National
 Home for D. V. S. Soldiers' Home, for
 (a) complete construction (except me-
 chanical equipment and elevators) for
 a hospital at the Pacific Branch of N.
 H. D. V. S. at Sawtelle; (b) furnish
 and install mechanical equipment (ex-
 cept elevators); (c) for elevators; (d)
 furnish labor and materials for con-
 struction complete of the building.
 Plans are on file at Home at Sawtelle
 and the office of the San Francisco
 Chamber of Commerce, Merchants' Ex-
 change Bldg., and other points describ-
 ed in official proposal. See call for bids
 under official proposal section in this
 issue.

NAPA, Napa Co., Cal.—Plans will be
 started at once by county supervisors
 to raise several frame structures com-
 prising the main group of buildings
 at the county hospital grounds to be
 replaced with reinforced concrete
 structures. Funds to cover the cost of
 new construction will be available
 from the county budget.

HOTELS

To Be Done By Day's Work
STORE & HOTEL Cost, \$25,000
OAKLAND, S Stanford 62 W San Pablo
 Avenue.

Three-story 31-rm. store and hotel
 building.
 Owner—Frank Yick, 300 8th St., Oak-
 land.
 Architect—None.

Plans To Be Prepared.
BUILDING Cost, \$100,000
SAN FRANCISCO, Natoma St. to Minna
 bet. 3rd and 4th Sts.
 Two-story and basement class "A"
 shelter bldg. for men.

*Craftsmanship is the priceless
 ingredient sought by every archi-
 tect for his client. It is more than
 an ideal with us and with the
 workmen who are a part of us—
 it is an obligation and a tradition
 over forty years old.*

That is why you will find
 Quandt craftsmen wherever fine
 work and quality workmanship are
 insisted upon.

Co-operation for the economy of
 quality.

A. Quandt & Sons
Painters • Decorators
 SINCE 1855
 374 GUERRERO STREET • MARKET 1709
SAN FRANCISCO
 LOS ANGELES

Owner—Archbishop of San Francisco
 Diocese.
 Architect—Smith O'Brien, 742 Market
 St., San Francisco.
 Structure will be designed to carry
 two additional stories.

Sub-Contracts Let—Bids Being Received
HOTEL General Contract, \$148,970
RICHMOND, Contra Costa Co., Cal. NE
 Tenth and Main Sts.
 Five-story reinforced concrete hotel
 with brick facing.
 Owner—Richmond Hotel Company.
 Architect—Jas. W. Plache, Mercantile
 Bank Bldg., Berkeley.
 General Contractor—Barrett & Hilp,
 354 Hobart St., Oakland, and 918
 Harrison St., San Francisco.

Sheet Metal—Pacific Metal Products
 Co., 2nd and Madison Sts., Oakland
Ornamental Iron—Hill Iron Works,
 San Francisco.
Plumbing—Geo. Schuster, 916 Franklin
 St., Oakland.
Electrical Work—Pacific Elec. & Mfg.
 Co., 327 Polson St., San Francisco.
 As previously reported, excavation
 was started by R. H. Knapp Co., 961 41st
 St., Oakland; reinforcing steel to W. S.
 Wetenhall Co., 17th and Wisconsin Sts.,
 San Francisco; heating to J. G. Greir-
 son, Richmond.

Additional Sub-Contracts Awarded.
HOTEL Cost, \$1,500,000
OAKLAND, Alameda Co., Cal. Nine-
 tenth and Franklin Sts.

Ten-story class B hotel building of
 Spanish architecture (300 guest
 rooms).
 Owner—J. K. Leaming, Ray Bldg.,
 Oakland.

Architect—W. H. Weeks, Ray Bldg.,
 Oakland.
 General Contractor—Anton Johnson,
 Call Bldg., San Francisco.

Terra Cotta—Gladding, McBean & Co.,
 32nd and Market Sts., Oakland.
Well Boring—J. M. Ough, 1201 E-12th
 St., Oakland.

As previously reported: Painting to
 J. J. Eurdon, 354 Hobart St., Oakland
 original bid, \$14,213; electrical work to
 Severin Elec. Co., 828 Mission St., San
 Francisco, original bid, \$22,840; roofing
 to Bradhoff Roofing Co., 1278 E-34th St.,
 Oakland, original bid, \$2669; removal
 of steel forms to Seldorm Contracting
 Co., Monadnock Bldg., San Francisco,
 original bid, \$8500; heating, ventilating
 and plumbing to Scott Co., 381 11th St.,
 Oakland, bid \$108,507.

Plans To Go Out For Segregated Fig-
 ures, Monday.

ADDITION Cost, \$600,000
SAN FRANCISCO, SW Market & Eighth
 Streets.

Seven-story roof garden and basement
 reinforced concrete and steel hotel
 addition, 75x80.

Owner—Whitcomb Estate, Ernest
 Drum, Manager, Hotel Whitcomb,
 San Francisco.

Architect—Myron Hunt, 1007 Hibernian
 Bldg., Los Angeles.
 Manager of construction—Chas. C.
 Nason, 240 Whitcomb Hotel, S. F.
 Architect Hunt will arrive Friday
 with plans and specifications and will
 complete all details so that bids may
 be called Monday.

Contract For Mark Hopkins Hotel
 Awarded.

HOTEL Cost, \$4,500,000
SAN FRANCISCO, E Mason St., from
 Pine to California Sts.

Fifteen-story class A hotel (450 rooms
 brick and terra cotta exterior),
 (Mark Hopkins Hotel).

Owner—California-Mason Realty Co.,
 (Geo. D. Smith, Pres.).

Architect—Weeks & California
 Ins. Bldg., San Francisco.
 Contractor—McDonald & Kahn, 130
 Montgomery St., S. F.

As previously reported, steel con-
 tract has been awarded to Dyer Bros.
 Grading is being completed by Carlin
 Grading Co.

Sub-figures will be called for with-
 in a few days.

BEVERLY HILLS, Los Angeles, Cal.
 —Engstrom Co., 1564 N Western Ave.,
 Los Angeles, are preparing wkg. plans
 for a 6-story reinf. conc. theatre, store
 and hotel bldg. in Beverly Hills, for A.
 C. Murphy; 180 hotel rms., dining rm.
 on rf., 100% baths.

LOS ANGELES, Cal.—Thos. B. Morrison, 3281 Monette Pl., has the contract to erect a 5-story class A hotel building at 6500-6514 Selma Ave. for A. F. Shaw; 43x136 feet, reinforced concrete construction, elevator, steam heating; \$175,000.

LOS ANGELES, Cal.—Arthur Bard & Co., 405 Union Oil Bldg., have contract to erect 5-story class A hotel building at 683 S. Rampart Blvd. for Sam Seelig. 50x113 feet, 73 rooms, reinforced concrete construction, elevator, steam heating; \$101,000.

PASADENA, Los Angeles Co., Cal.—Architect McNeal Wassey, 405 Hibernian Bldg., is preparing working plans for a 7-story and basement class A hotel building at the corner of Colorado St. and Mentor Ave., Pasadena, for Constable V. Lewis Perry. Ordorff Constr. Co., 351 N. Western Ave., Los Angeles, has contract for all work complete at about \$450,000. Work will be started about Jan. 1; 100x175 feet, 184 guest rooms, 152 baths; reinforced concrete construction, stucco and cast stone exterior, plate glass, wrought iron, marble and tile work, pine trim, 2 elevators, steam heating, vacuum cleaning, incinerators. The site is 225 x175 feet; the remainder not occupied by hotel will be improved with 1-story class C shop building, garage for 40 cars and walled sunken gardens.

POWER PLANTS

YUMA, Ariz.—Chas. Olcester, Yuma, sub. low bid to bureau of reclamation on Schedule No. 1 at \$76,679 for const. of Siphon power plant involving 2275 cu. yds. reinf. conc., erection of miscellaneous bldg. materials, steel roof trusses, corr. asbestos fig., etc. Fluor Constr. Co., 823 Van Nuys Bldg. Los Angeles, was low on Schedule No. 2 at \$5100.

LOS ANGELES, Cal.—Awards by water and power comm. are:
Centrifugal pump under spec. 780 to De Laval Steam Turbine Co., 617 W. 7th St., at \$3242 and motor under same spec. to Westinghouse Elec. & Mfg. Co., 420 S. Main St., at \$2691.15.
600 h. p. Diesel engine generating set, under spec. 780-A to McIntosh-Seymour Corp., Rialto Bldg., San Francisco, at \$40,270, with services of erecting engineer at \$15 per day with overtime.

PUBLIC BUILDINGS

Plans Being Figured; Bids close Dec. 22, 8 p. m.
ALTERATIONS Cost, \$17,000
WATSONVILLE, Santa Cruz Co., Calif. Alterations, additions and repairs to city hall.
Owner—City of Watsonville (M. M. Swisher, city clerk).
Architect—Ralph Wyckoff, Grewers Bank Bldg., San Jose.
Plans on file in office of city clerk and obtainable from architect.

Bids Being Received
ART BLDG. Cost, \$225,000
SAN FRANCISCO. Chestnut & Jones Streets.

One and two-story steel and concrete art building.
Owner—San Francisco Art Association.
Architect—Bakewell & Brown, 251 Kearny St., S. F.
Structural Engineer—C. H. Snyder, 281 Kearny St., S. F.
Contractor—George Wagner, Inc., 131 So. Park St., S. F.
Figures are being received but as yet no contracts have been let.

PORTERVILLE, Tulare Co., Cal.—City Engineer Fred Pease has been instructed by city trustees to prepare preliminary plans for a combined city hall and office building. Quarters would be provided for the various city departments, the postoffice and other offices for rental. Outside parties, these to be taken over by the city when additional city office space is required.

OAKLAND, Cal.—Following bids received and taken under advisement Nov. 24, 9:30 a. m., by John W. Edgemoor, City Board of Education, 1104 City Hall, to fur and install steel lockers in schools:
Geo. H. Crasp, Oakland.....\$1480
J. C. Waterhouse & Son.....1620
Worley & Co.....1756
Berger Mfg. Co.....1760
Fred Medart Co.....1960

SAN FRANCISCO—Until Dec. 9, 3 p. m., bids will be received by Board of Public Works to install heating system in central fire alarm station in Jefferson square; estimated cost \$3000. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.

OAKLAND, Calif.—Following bids received Nov. 24, 8:30 p. m., by Walter S. Chandler, Sec'y, Park Directors, 407 City Hall to construct wire fabric cages and remove certain wire fabric fences at Municipal zoo.
National Fence Co., Oakland..\$2777.81
Standard Fence Co.....3287.41

OAKLAND, Cal.—The Oakland Board of Education announced yesterday that plans will be prepared for a \$200,000 administrative building for the Board of Education, which now occupies offices in the City Hall. A site for the structure has not yet been chosen. An Oakland architect will probably be selected.

SAN FRANCISCO.—Architects Meyer and Johnson, 742 Market St., commissioned by Board of Public Works to prepare plans and specifications for new fire engine house to be erected in 3rd St. near Merrimac Ave.

SAN PEDRO, Los Angeles Co., Cal.—Until 9 A. M., Dec. 16th, bids will be received by Board of Harbor Commissioners, 1917 S. Figueroa St., Los Angeles, for steel frame transit shed at Berth for A & B. San Pedro; 120x100 feet, 18 feet high, corrugated iron walls and roofing, steel sash, monitor roof construction, skylights; \$263,533. The piles and concrete floors are in place.

STOCKTON, San Joaquin Co., Calif.—At \$4,524, D. G. Johns, 434 E. Maple St., Stockton, awarded contract by Eugene Graham, County Clerk, to replace steel beam floor supports in county courthouse. Plans prepared by Ralph Morrell, architect, Union Bldg., Stockton. Other bids submitted were:
Louis & Green.....\$4,765
Frank Tucker.....6,387

SAN BERNARDINO, Cal.—R. Westcott Co., 701 S. Garfield St., Alhambra, awarded contract by San Bernardino county at \$242,000, including stone work on front of building, for new class A courthouse on Arrowhead Ave. Geo. Black, San Bernardino, awarded electric wiring at \$12,331, and Geo. M. Cooley, San Bernardino, awarded plumbing at \$25,960. Howard E. Jones, Katz Bldg., San Bernardino, architect. Dewitt Mitcham, associate. Building will be Italian renaissance architecture and will be 4-story, housing all county departments, jail being located on roof; dimensions, 291x84 feet, reinforced concrete construction, cement plaster and stone exterior, composition roofing, marble and tile work, 2 elevators, jail cells, kitchen, showers, heating and ventilating system.

RIVERSIDE, Cal.—City of Riverside affirmed bond issues this week proceeds of which will be used as follows: \$45,000 for new fire engine house, and equip., at head of Magnolia Ave., and 60 new fire hydrants; \$25,000 for municipal auditorium at 7th and Lemon Streets.

OAKLAND, Alameda Co., Calif.—Following bids received by Geo. E. Gross, county clerk, to construct roadways, walks, steps, terraces, gateways, retaining walls and other miscellaneous work in connection with Highland (County) Hospital at 11st and Vallejo Place. Henry H. Meyers, architect, Kohl Bldg., San Francisco.
Schuler & McDonald.....\$284,700
Vort & Davidson.....308,900
H. C. Vensano.....312,800
J. E. Branagh.....328,450
Cochrane & Boehm.....338,000
All bids received were rejected as being too low and new bids will be readvertised for within a couple weeks.

SAN QUENTIN, Marin Co., Cal.—State Board of Control has approved plans of State Department of Engineering, Division of Architecture, for 165,000 cell block house at San Quentin. Will house 800 prisoners.

RESIDENCES

Plans To Be Prepared.
RESIDENCE Cost, \$17,000
PIEDMONT, Alameda Co., Cal.
Two-story frame and stucco residence (Italian style).
Owner—Mrs. McCaslin.
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Plans To Be Prepared.
RESIDENCE Cost, \$12,500
PIEDMONT, Alameda Co., Cal.
Two-story and basement frame and stucco residence.
Owner—A. V. Bailey.
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Plans To Be Prepared.
RESIDENCE Cost, \$25,000
PIEDMONT, Alameda Co., Cal.
Two-story and basement English style residence (12 rooms, 5 baths).
Owner—Roger Chickering, Syndicate Bldg., Oakland.
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON



Mailing Lists

Will help you increase sales and for \$5.00 we supply you with complete price classified names and addresses of manufacturers, wholesalers, jobbers, National, State, Local, Individuals, Associations, Institutions.

99% Guaranteed 5¢ each by refund of 5¢ each

ROSS-GOULD CO. 505 N. St. Louis

Member S. F. Builders' Exchange
Phone Sutter 4766

ALBERT DEAN

Random Variegated Colors Slate Roofing

and
Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5932

Plans Being Figured
ALTERATION Cost, \$10,000
SAN FRANCISCO. Clay and Spruce
Sts.
Alterations to residence.
Owner—Withheld.
Architect—F. W. Dakin, 310 California
St., San Francisco.

Contract Awarded
RESIDENCE Cost, \$10,000
SAN FRANCISCO. W 14th Ave North
of Taraval St.
Frame and stucco residence (6 rooms).
Owner—Fred G. Hein.
Architect—Henry Shermond, Hearst
Bldg., San Francisco.

To Be Done by Day's Work.
RESIDENCES Cost (8) \$3250 ea
(2) \$3950 each.
BERKELEY, Alameda Co., Cal. No.
1664 to 1696 inc. and 1675 to 1687
inc. Buena Ave.
Eleven one-story frame residences.
Owner—J. A. Pavert, Mercantile Bank
Bldg., Berkeley.
Architect—None.

OXNARD, Ventura Co., Cal.—J. R.
King, 1126 S Western Ave., Los Angeles,
has contr. for 2-story and basement,
14-rm. Spanish dwlg., nr. Con-
cepcion Rd., Oxnard, for James McLaugh-
lin; plans by H. J. Knauer, archt., 1124
S Western Ave., Los Angeles; 40x60 ft.
3 car garage; \$25,000.

To Be Done By Day's Work.
RESIDENCES 7 at \$5000 each
10 at \$4000 each
SAN FRANCISCO, Ingleside District.
Seventeen 1-story and basement frame
residences.
Owner—Nelson Bros., 950 Monterey
Blvd., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.

To Be Done By Day's Work.
RESIDENCE Cost, \$12,000
SAN FRANCISCO, E St. Elmo 468 N
Monterey.
Two-story and basement frame resi-
dence.
Owner—Nelson Bros., 950 Monterey
Blvd., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th
St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$41,000
SACRAMENTO, SE 45th and M Sts.
Two-story and basement frame and
thermo tile veneer residence (14
rooms, 5 baths).
Owner—Mrs. Nathan G. Hale, Sacra-
mento.
Architect—Charles K. Sumner, 57 Post
St., San Francisco.
Contractor—Campbell Const. Co., Nic-
olaus Bldg., Sacramento.

Plans Being Revised
RESIDENCE Cost, \$10,000
RICHMOND, Contra Costa Co., Cal.
Thirtieth St. and Barrett Ave.
Two-story frame and stucco residence.
Owner—James Walker, 416 Virginia
St., Richmond.
Architect—James T. Narbett, 910 Mac-
donald Ave., Richmond.

Plans To Be Prepared.
RESIDENCE Cost, \$15,000
OAKLAND, Ashland St.
Two-story frame and stucco residence.
Owner—Wm. M. MacLeland, Oakland.
Architect—C. W. McCall, 1404 Frank-
lin St., Oakland.

Plans To Be Out In A Week.
RESIDENCE Cost, \$30,000
BERKELEY, Alameda Co., Calif. Ar-
lington District.
Two-story frame and stucco residence.
Owner—F. L. Naylor.
Architect—W. H. Ratcliff Jr., Mercan-
tile Bank Bldg., Berkeley.

To Prepare Plans.
RESIDENCE Cost, \$50,000
LOS GATOS, Santa Clara Co., Cal.
Two-story country residence.
Owner—Jas. R. Miller.
Architect—Miller & Mueger, Lick Bldg.
San Francisco.

Plans Being Prepared.
RESIDENCE Cost, \$18,000
BERKELEY, Alameda Co., Cal. Clare-
mont Court.
Two-story frame and stucco English
type residence.
Owner—Mrs. Witter, Berkeley.
Architect—Wm. Fine Officer, 2612 Regent
St., Berkeley.

Contract Awarded.
RESIDENCE Cost, \$8000
SAN JOSE, Santa Clara Co., Cal. U. A.
Hancock Subdivision.
One-story frame residence with stucco
exterior.
Owner—W. A. and Marie J. Maxwell,
San Jose, Calif.
Architect—Wolfe & Higgins, 19 N 2nd
St., San Jose.
Contractor—H. Hersman, San Jose.

Contract Awarded.
RESIDENCE Cost, \$23,730
SAN FRANCISCO, NE Fulton and 3rd
Avenue.
Two-story and basement frame resi-
dence.
Owner—Edward A. Keil, 1578 Fell St.,
San Francisco.
Architect—Quandt & Bos, Humboldt
Bank Bldg., San Francisco.
Contractor—Joel Johnson, 180 Jessie
St., San Francisco.

To be done by Day's Work
RESIDENCES Cost, \$10,000
OAKLAND, Melrose Highlands.
Ten one-story three-room frame resi-
dences.
Owner—C. P. Murdock Co., 1440 Broad-
way, Oakland.
Architect—None.

To be done by Day's Work
RESIDENCES Cost, \$20,000
OAKLAND, S. Broadway Terrace, W.
Florence St.
Four two-story six-room frame resi-
dences.
Owner—Elrod-Oas Home Bldg. Co.,
1000 Franklin St., Oakland.
Architect—None.

Fresno, Fresno Co., Cal.—J. G. Porter,
925 Cambridge St., will erect ten Eng-
lish type dwellers in the Porter Tract,
North Fresno; est. cost, \$8000 to \$10-
000 each.

Plans Being Prepared
ALTERATION AND ADD. Cost, \$10,000
SAN FRANCISCO. Washington and
Locust Sts.
Alterations and additions to apartment
building.
Owner—Chas. P. Cain, 160 25th Ave.,
San Francisco.
Architect—Julius Krafft & Son, Phelan
Bldg., San Francisco.

Contracts Awarded
RESIDENCE & GAR. Cost, \$26,000
PIEDMONT. 1275 Ashmount Ave.
Two-story 14-room frame residence &
garage.

Owner—Mrs. Rowena M. Edwards,
1923 Harrison St., Oakland.
Architect—Williams & Wastell, 363
14th Street, Oakland.

Concrete, carpentry and excavating
awarded to A. A. Haskell, 4331
Montgomery St., Oakland.

Contract Awarded
RESIDENCE Cost, \$10,000
SAN FRANCISCO. St. Francis Wood.
Two-story frame and stucco residence.
Owner—Louis Jackson.

Architect—Henry H. Gutterson, 526
Powell St., San Francisco.
Contractor—H. Papenhausen, 532 3rd
Ave., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$14,600
SAN FRANCISCO, W 10th Ave. at
Presidio Wall.
Two-story frame residence with stucco
exterior.

Owner—Victor O. Coler, % Bank of
Italy, S. F.
Architect—Albert Farr and J. Francis
Walsh, 608 Post St., S. F.
Contractor—J. Del Favero & Co., 180
Jessie St., S. F.

ARBUCKLE, Colusa Co., Cal.—J.
Witzelberger, Woodland, at approx.
\$16,000 has contract to erect brick and
stucco residence 10 mi. n. e. of Ar-
buckle for E. K. Sachreiter of Colusa.

LOS ANGELES, Cal.—Arch. Robert
B. Stacy-Judd, 6030 Hollywood Blvd.,
is taking segregated bids for a 2-story
and part basement, 12-rm. fr. and
stucco res., cor. 6th and Hudson Sts.,
for Mr. Sissons; shaker rf., hwd., fls.,
hwd. and pine trim, 4 tile baths, tile
sink, aut. water htr., gas unit hgt. sys.,
elec. controlled water softener, laundry
garage, lawn sprinkler sys; \$25,000.

NEAR RIVERSIDE, Cal.—Robert B.
Stacy-Judd, 6030 Hollywood Blvd., Los
Angeles, is taking segregated bids on
15 hotel bungalows and central hgt.
plant, at Saboda Hot Springs, nr. Riv-
erside, for J. C. Althouse; frame and
stucco, 1, 2, 3, 4 and 5-rms. each, tile
and comp. rfs., pine flrs., cem. show-
ers, sewage sys., steam hgt. sys; \$60-
000.

BEVERLY HILLS, Los Angeles Co.,
Cal.—Thos. Kelly & Son, Hillcrest
Bldg., Los Angeles, awarded contract
to erect 2-story and part basement
frame and stucco residence, 71x54 feet,
on Roxbury Dr., Beverly Hills, for M.
V. Kelly, John W. Atchison and H.
Bonnebeau, 626 W. M. Garland Bldg.,
Los Angeles, architects. Incinerator,
dumbwaiter; 2-car garage and servants'
quarters; reinforced concrete swim-
ming pool; \$50,000.

SCHOOLS

SAN FRANCISCO—Until Dec. 9, 3
p. m., bids will be received by Board of
Public Works to remodel toilets in
Lowell High School, Masonic Ave. and
Hayes St.; est. cost \$4000. Plans ob-
tainable from Bureau of Architecture,
2nd floor, City Hall.

Phone Mission 2607
Res. Phone Mission 5333

Fire Protection Products Co

FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Market 891 San Francisco



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0
3 1 4 1
3 1 4 2

The Mercury Press

818 Mission Street
San Francisco

Segregated Figures to be Called Next Week.
ADDITION Cost, \$130,000
OAKLAND, Alameda Co., Cal. Harriman and Nineteenth Sts.
 Two-story steel frame, brick and stucco grammar school addition (to consist of 15 classrooms and auditorium).
 Owner—City of Oakland (to be known as "Elmhurst School.")
 Architect—Howard Schroeder, 354 Hobart St., Oakland.

Commissioned to Prepare Plans.
SCHOOL Cost, \$11,500
MIDDLETOWN, Lake Co., Cal.
 One-story frame and stucco grammar school building.
 Owner—Middletown School District.
 Architect—Norman R. Coulter, 46 Kearny St., San Francisco.

Preliminaries Being Prepared
SCHOOL Cost, \$125,000
OAKLAND, McChesney School Site.
 Two-story fireproof, 12 cls. rms. and auditorium.
 Owner—Oakland School Dist.
 Architect—Williams & Wastell, Amer. Bk. Bldg., Oakland.

Additional Sub-Contracts Let.
GYMNASIUM Cost, \$300,000
 (1st unit of \$1,000,000 structure).
DEI KILEY, Alameda Co., Cal. University Campus.
 Three-story reinforced concrete and terra cotta women's gymnasium (Mrs. Phoebe Hearst Memorial).
 Owner—Regents of the University of California (Donation of Wm. H. Hearst).

Architect—Bernard R. Maybeck and Miss Julia Morgan, Merchants' Exchange Bldg., San Francisco.
 Contractor—K. E. Parker Co., 519 California St., San Francisco.

Roofing Lights—Berger Mfg. Co. of Calif., 354 Hobart St., Oakland.
Electrical Work—Newberry Electric Co., 481 56th St., Oakland.

As previously reported, roofing to Alta Roofing Co., 3048 16th St., San Francisco; sheet metal to Guilfoyle Cor-nice Works, 1234 Howard St., S. F.

LOS ANGELES, Cal.—Roy Brown, 126 W. 3rd St., submitted low bid. Board of Education at \$54,988 for two-story, 12-unit brick addition, 73x157 feet, proposed for Manchester Ave. school, s. e. corner Manchester Ave. and Hoover St. Low bidders on sub-trades were: plumbing, Johnson & Reeves, 1209 N. Central Ave., Glendale, \$3451; heating and ventilating, Thos. Haverly Co., 8th St. and Maple Ave., \$9497; electric wiring, H. H. Zimmerman, 228 E. 4th St., \$1040; painting, Gelfan Bros., 3144 W. 10th St., \$2185; Train & Williams, architects.

SUNNYVALE, Santa Clara Co., Cal.—Until Dec. 9, 7:30 p. m., bids will be received by Leo. H. Vishoot, clerk, west side Union High School District, for (1) program clocks, (2) plastering; (3) electric light fixtures; (4) gas plant; (5) metal lockers; (6) stage curtain and equipment and window drapes.
 W. H. Weeks, architect, 369 Pine St., San Francisco and 1924 Broadway, Oakland. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Archts. Train & Williams, 226 Western Mutual Life Bldg., have compl. plans for a 2-story 24-unit grammar school bldg. at Seventeenth St. school site, cor. of 17th and Jordan Sts. for bd. of educ.; 233 by 112 ft., cast stone trim, structural steel comp. rig., maples flrs., pine inter. trim; \$140,000. The bd. of educ. will advertise for bids shortly.

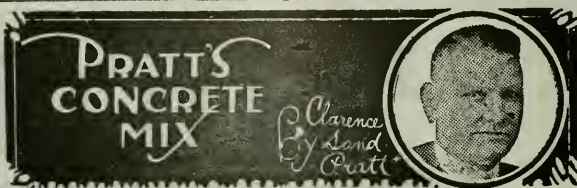
WILLOWS, Glenn Co., Cal.—Until Dec. 2, 2 P. M., bids will be received by A. E. Pieper, clerk, Glenn County High School District, for plumbing, carpenter work, electrical work and wiring and plaster work in new gymnasium building. W. H. Weeks, architect, 369 Pine St., San Francisco. C. t. check 10% payable to clerk req. with bid. Plans on file in office of clerk and obtainable from architect. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Until 9 A. M., Dec. 9, bids will be received by Los Angeles Board of Education for two-story, 12-unit brick building proposed for Sierra Park school, southwest cor. Cuscut St. and Vaquero Ave. Separate bids on general, plumbing, painting, heating and ventilating, and electric wiring. Plans and specifications obtainable at 761 L. A. Chamber of Commerce Bldg. Cert. or cash check or bond 5%. Wm. A. Sheldon, secretary, Walter S. Davis, architect; art stone trim, tile and composition roof, cement and maple floors, reinforced concrete corridors and stairs, outdoor auditorium; \$94,000.

LOS ANGELES, Cal.—Dan Callahan, Lankershim Bldg., awarded general contract at \$87,407 for new building at Second St. school site; Chas. M. Hutchinson, Security Bldg., Los Angeles, architect. Other contracts were awarded by Board of Education as follows: Plumbing to W. H. Robinson at \$7904; heating and ventilating to Stoneman & Walker at \$9900; painting to Paul B. Johnston at \$2350; and wiring to H. H. Zimmerman at \$1850.

MONTEREY, Monterey Co., Cal.—Until Dec. 18, 7 P. M., bids will be received by A. G. Winston, clerk, Monterey School District, to erect one-story reinforced concrete 4-classroom school. Arthur W. Angel, architect. Segregated bids are wanted for (1) general contract including plumbing and heating; (2) program clock work. Plans on file at office of clerk, 212-218 Main St., Monterey, and obtainable from Paul V. Tuttle, architect, 363 Seventeenth St., Oakland. Bids previously for this structure were rejected, the low bid being submitted by West Coast Constr. Co., 519 California St., San Francisco, at \$25,694. See call for bids under official proposal section in this issue.

SAN FRANCISCO—Until Dec. 23, 3 p. m., bids will be received by Board of Public Works to furnish and install chairs in High School of Commerce auditorium at Hayes St. and Van Ness Ave; est. cost \$14,000. Bids previously received for this work were rejected. Plans obtainable from Bureau of Architecture, 2nd floor, City Hall.



TULARE, CALIFORNIA, November 26, 1925.

SANDY PRATT is here.

EATING FREE turkey.

WORTH 70 cents per pound.

PAID FOR by his relations.

AND SANDY speaks tomorrow.

BEFORE THE Rotary Club.

AND THE Tulare Rotarians.

ARE PROBABLY thankful.

THAT SANDY appears.

IN TULARE City.

ONLY ONCE a year.

AND SANDY Pratt, president.

OF THE Pratt Building Material Co.

AND PRODUCER.

OF CLEAN, sharp sand.

AND HARD, crushed rock.

WOULD LIKE to tell the world.

AS WELL as the Rotarians.

HOW THANKFUL Sandy is.

TO ALL his friends.

FOR ALL the sand.

AND ROCK business.

SANDY HAS enjoyed.

DURING 1925.

SANDY'S BUSINESS grows.

AND SANDY is thankful.

TO HIS friends and customers.

FOR THEIR wonderful help.

IT PAYS to have friends.

IT PAYS to give service.

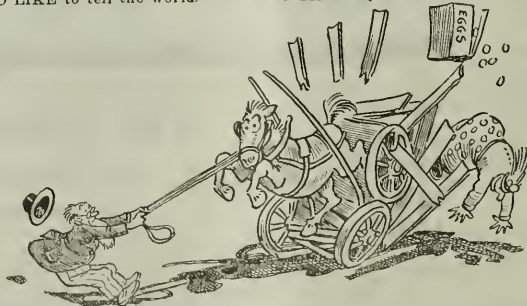
IT PAYS to produce good sand.

AND GOOD rock.

AND SANDY says.

ON THANKSGIVING Day.

"I THANK you."



Bringing food to town near Tulare, birth place of Sandy Pratt, producer of clean sand, hard rock and washed gravel. Sandy is in Tulare for Thanksgiving.

Plans To Be Prepared.
COLLEGE BLDG. Cost, \$250,000
LOS GATOS, Santa Clara Co., Cal.
Four-story reinforced concrete college building (classrooms and auditorium).
Owner—Sacred Heart Novitiate.
Architect—Smith O'Brien, 742 Market St., San Francisco.

wings at Los Angeles high school; Austin & Ashley, architects. Other contracts were awarded by Board of Education as follows: Painting to Alhambra Wall Paper & Paint Co. at \$2100, and wiring to Electrical Construction Co. at \$808.

basement 12½ unit brick grammar school at 300 Amherst St. Brentwood Park, for Board of Education; 9 classrooms, kindergarten, toilets and offices; steam heating system; \$70,000. Board of Education will advertise for bids soon.

INGLEWOOD, Los Angeles Co., Cal.—Inglewood city school district affirmed \$100,000 bond issue at recent election, proceeds of which will be used to purchase site and erect and equip new school at Oak and Spruce Sts., Inglewood, and to install sprinkling systems, lawns, shrubs, walks and fence at various Inglewood school sites.

LOS ANGELES, Cal.—United Building & Finance Co., 1262 N. Fair Oaks Ave., Pasadena, awarded general contract at \$58,400 for alterations and additions to southeast and southwest

PASADENA, Los Angeles Co., Cal.—William C. Crowell, 495 S. Broadway, Pasadena, has contract for a 1-story and basement reinforced concrete addition to school on San Pasqual St., Pasadena, for California Technical; 20 rooms, 80x63 ft., wrought iron, bronze, marble and tile work, stone trim, ornamental doors, reinforced concrete stairs and corridors, brick work, tile and composition roof; \$60,000.

BRENTWOOD PARK, Los Angeles Co., Cal.—Archts. Hudson & Munsell, 631 Pet. Sec. Bldg., Los Angeles, have completed working plans for 2-story and

BANKS, STORES & OFFICES

Steel Bids Wanted.
BANK BLDG. Cost, \$300,000
SACRAMENTO, 7th and "J" Streets, adjoining D. O. Mills Bank.
Four-story class "A" steel and concrete bank building (granite exterior).
Owner—California National Bank.
Architect—Leonard F. Starks & Co., Ochsner Bldg., Sacramento.

Bids will be received for fabrication and erection of steel in one contract. Plans are obtainable from architects on deposit of \$10.

Contract Awarded.
STORES Cost, \$20,000
SAN FRANCISCO, S Sutter 75 E Montgomery St.
One-story and basement concrete stores.
Owner—Trevor & Co., 22 Montgomery St., S. F.
Architect—E. E. Young, 2002 California St., S. F.
Contractor—Fontanella & Teza, 41 Sheridan St., S. F.

Contract Awarded.
OFFICE BLDG. Cost, \$40,000
SAN FRANCISCO, Visitation Valley.
Two-story frame and stucco office bldg., 50x100, terra cotta roof.
Owner—Schlage Lock Co., premises.
Architect—Henry C. Smith, Humboldt Bank Bldg., San Francisco.
Contractor—L. Ruegg, American Bank Bldg., S. F.

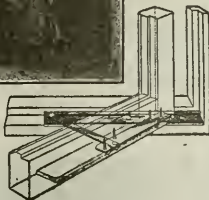
Sketches Prepared
OFFICE BLDG. Cost, \$50,000
SAN FRANCISCO. Commercial and Front St.
Two-story reinforced concrete office building.
Owner—Gus Lachman, Mission & 16th Sts., San Francisco.
Architect—S. Heiman, 57 Post St., San Francisco.

Contract Awarded.
STORES Cost, \$25,000
SAN MATEO, San Mateo Co., Cal. El Camino Real in Homestead District
One-story concrete (5) stores, 70x100 feet.
Owner—Geo. E. Fisher, San Mateo, representing Glansracusa Bros., San Jose.
Architect—None.
Contractor—Leadley & Wiseman, 207 2nd St., San Mateo.

Segregated Figures Being Received.
STORE & LOFT BLDG. Cost, \$45,000
SAN FRANCISCO, S Post St. W Kearny
Remodel six-story brick and concrete store and loft building (remodel entire front and join floors with Baker Building).
Owner—Samuel Pauson, Bernard Lowe et al.
Architect and Mgr. of Constr.—A. H. Knoll, Hearst Bldg., San Francisco
Construction will start in about one week.

To Be Done By Day's Work.
STORES Cost, \$10,000
SAN FRANCISCO, SE Ashton and Holloway.
One-story frame store.
Owner—V. A. Savage, 5745 Geary St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.

Plans Being Prepared.
OFFICE BLDG. Cost, \$150,000
SAN FRANCISCO, S Bush bet. Montgomery and Kearny Sts.
Five-story Class "A" store and office building (100 offices, 4 stores on ground floor).
Owner—John Jerome, 321 Bush St., San Francisco.
Architect—Dodge A. Riedy, Pacific Bldg., San Francisco.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
305 Market Street
San Francisco



Eastern office:
616-642 Main, True Bldg.
Boston

Send all inquiries to nearest Office.

Plans Being Prepared.

OFFICE & BANK BLDG. Cost, \$500,000
BAKERSFIELD, Kern Co., Cal. Corner
Chester Ave. & 20th St.
Six-story and basement class A concrete
and steel frame office and
bank bldg.
Owner—Security Trust Co., Bakers-
field, Calif.
Architect—H. H. Winner, 55 New
Montgomery St., S. F.

Working Drawings Being Completed.
BANK BLDG. Approx. \$300,000
SACRAMENTO, Sacramento Co., Calif.,
7th and J Sts. adjoining D. O. Mills
Bank.

Four-story class A steel and concrete
bank bldg. (granite exterior).
Owner—California National Bank.
Architect—Leonard F. Starks & Co.,
Oschner Bldg., Sacramento.

Contract Awarded
STORES Cost, \$10,000
SAN FRANCISCO. NW Mission and
Sickles Ave.
One-story frame (3) stores.
Owner—B. Barker.
Architect—Chas. F. Strothoff, 2274 15th
Street.
Contractor—Ernest Swanson, 180 Jes-
sie Street.

Reinforcing Steel Awarded
STORE BLDG. Cost, \$100,000 Approx.
SAN FRANCISCO. S Mission St. near
Eighth, running through to Minna
Street.
One-story, basement and mezzanine
floor steel frame and concrete
store and loft building and one-
story concrete garage. Designed
to carry 5 additional stories, 80x145
feet with wing 50x80 feet, garage,
50x145 feet.
Owner—Mangrum & Otter, Inc., 827
Mission St., San Francisco.
Engineer—T. Ronneberg, Crocker Bldg.
San Francisco.

As previously reported:
Steel awarded to Moore Drydock Co.,
Foot of Adeline St., Oakland.

Reinforcing Steel—Steel Service Co.,
1280 Indiana St., San Francisco.

Excavating is being completed by
Sibley Grading & Teaming Co.
Bids are being received for concrete
work.

Bids Being Taken For General and
Segregated Contracts.
STORE BLDG. Cost, \$25,000
STOCKTON, San Joaquin Co., Calif.
Miner Ave. bet. California and
Sutter Sts.

Two-story brick store building.
Owner—Central Cal. Inv. Co.
Architect—Mayo, Cowell & Bissell, 21
South San Joaquin St., Stockton.

Sub-Figures Being Received—Plaster-
ing Let.
BANK BLDG. Cost, \$20,000
SAN FRANCISCO. Third and Quesada
Streets.

One-story reinforced concrete brick
Bank building.
Owner—Bank of Italy, Bayview
Branch.

Architect—Oscar H. Mohr, 310 Califor-
nia St.; in charge H. A. Minton, Bk.
of Italy Bldg., Eddy and Powell
Sts., San Francisco.
Contractor—Barrett & Hilp, 918 Harrison
St., San Francisco.

Plastering—Carl Dietlin, 180 Jessie St.,
San Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$—
SAN FRANCISCO. Third and Mission
Sts. "Aronson Bldg."
Alter top floor of building (partitions,
plastering, painting, etc.)
Owner—R. D. Dunn & Co.
Architect—Conchot & Rosenwald, 60
Sansome St., San Francisco.

LONG BEACH, Los Angeles Co., Cal.
—Dedrick & Bobbe, 901 Heartwell
Bldg., Long Beach, have completed pre-
liminary plans for an 8-story reinforced
concrete store and office building at
the Cor. of 8th St. and Pine Ave., Long
Beach, for Medico-Dental Bldg. Co.;
Standley, Newton & Wilkie, Markwell
Bldg. Annex, Long Beach, have general
contract; 7 stores, 140 office rooms,
above, 50x150 feet; \$400,000.

Contract Awarded For San Jose Bank.
BANK, ETC. Cost, \$740,749
SAN JOSE, Santa Clara Co., Cal. First
and Santa Clara Sts.

Twelve-story reinforced concrete class
A bank and office building.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy
Bldg., San Francisco.
Contractor—McDonald & Kahn, 130
Montgomery St., San Francisco.

Other bids submitted were:
K. E. Parker.....\$748,055
Lindgren-Swinerton, Inc.....750,000
Anton Johnson.....784,000
Barrett & Hilp.....788,000
Schuler & McDonald.....788,950
E. Nommensen.....789,727
Sampel & Cody.....793,000
R. W. Littlefield.....796,000
H. C. Jorgensen.....797,000
W. P. Goodenough.....797,000
Hansen, Robertson & Zumwald.....832,756
Jas. Furlong.....840,000
Riley & Nemetz.....849,000
Grace & Bernier.....897,770
Mahoney Bros.....906,112

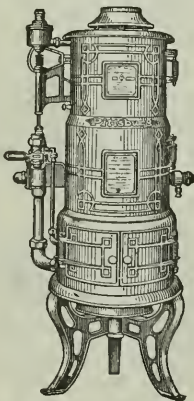
As previously reported, structural
steel was awarded Dyer Bros., 17th and
Kansas Sts., San Francisco.

Bids to be Called Next Week.
STORE BLDGS. Cost, \$15,000 ea
SAN FRANCISCO. W Fillmore St. — S
California St.

Two one-story and mezzanine reinforc-
ed concrete store buildings, 27-6x
100 each.
Owner—H. M. Siegler.
Architect—S. Helman, 57 Post St., San
Francisco.

Plans Being Prepared.
ALTERATIONS Cost, \$25,000
SAN FRANCISCO. No. 55 Market St.
and No. 15 Sutter St.

New store fronts, lighting fixtures, etc.
(Considerable tile and marble to
be used. Fixtures to be of walnut).
Owner—George Haas & Co., S. F.
Architect—Gottschalk & Rist, Phelan
Bldg., San Francisco.



A "Pittsburg" Automatic
Gas Water Heater in-
stalled in the Home in-
dicates high quality
throughout.

Recommended and spec-
ified by all of the leading
architects, plumbers and
builders.

Consider the high merit
of the Pittsburg coupled
with "Pittsburg Perfect
Service."

"Hot water quick as a
wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

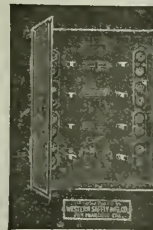
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex type
as illustrated, "Westest"
Dead Front Panels are
absolutely dead front, yet
they are easily accessible
for testing. Fittings are
G. E. standard and are
mounted on Johns-Man-
ville ebonite asbestos
wood. Plates and trim are
in Special Crystalac
Finish. All "Westest" Panels are approved by
the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of
"WESTEST"

ELECTRIC PRODUCTS
1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



TULARE, Tulare Co., Cal.—Cyrus Liserany, Tulare, is having plans prepared for a two-story brick and terra cotta 40 by 130 feet, (2) stores and (10) offices in East Kern street.

THEATRES

Working Drawings Under Way.
THEATRE, ETC. Approx. \$275,000
SACRAMENTO, Sacramento Co., Calif.
J St., bet. 38th and 39th Sts.
Class A theatre, store and office bldg.
Owner—Messrs. Geo. Peltier, Morris L. F. Starks et al.
Architect—Leonard P. Starks & Co., Oschner Bldg., Sacramento.
Bids will not be asked until after the first of the year.

Contract Awarded For Monterey Theatre.
THEATRE Cost, \$135,000
MONTEREY, Monterey Co., Cal., Alvarado St. near Franklin St.
Reinforced concrete and steel theatre building, 1500 capacity.
Owner—Monterey Theatre Company.
Architect—Reid Bros., 105 Montgomery St., S. F.
Contractor—Wm. P. Sweeney, 200 Central, Pacific Grove.

Plans Being Figured.
THEATRE Cost, \$50,000
MARTINEZ, Contra Costa Co., Calif.
Completion of class A theatre building
Owner—West Coast Theatre Co.
Architect—Reid Bros., 105 Montgomery St., San Francisco.

To be Done by Day's Work; Permit Applied for.
REDECORATING Cost, \$27,000
SAN FRANCISCO. N-S O'Farrell St. nr Powell.
Interior redecorating of theatre bldg.
Owner—Alcazar Theatre (Henry Duffy, pres.)
Architect—None.
Contractor—Grace & Bernieri, 703 Market St., S. F.

Sketches Prepared.

THEATRE Cost, \$225,000
SAN FRANCISCO. 24th and York St.
Class A theatre building; seating capacity 1000 (4 stores) 120x100.
Owner—A. Levin et al.
Architect—Reid Bros., 105 Montgomery St., San Francisco.

ALBUQUERQUE, New Mexico.—Architect Carl Boller, Douglas Bldg., Los Angeles, has completed preliminary plans for class A theatre at 5th St. and Central Ave., Albuquerque, N. M., for the Amusement Co., Albuquerque; 75x142 feet, Spanish architecture, auditorium to seat 1400 people.

SANTA MARIA, Santa Barbara Co., Calif.—Arch. A. B. Rosenthal, 703 Hillstreet Bldg., Los Angeles, has completed sketches for 2-story reinforced concrete theatre, store and office bldg. at Church and McClelland Sts., Santa Maria, for Harry C. Dorsey, owner of the Gaiety Theater of Santa Maria; seat about 1000; 2 stores and 10 offices 150x140 ft. \$150,000.

MISCELLANEOUS BUILDING CONSTRUCTION

LOS BANOS, Merced Co., Cal.—Until Dec. 2, 3 P. M., bids will be received by V. G. Bryant, city clerk, to const. covering for settling tank at water works. Plans obtainable from City Water Supt.

SACRAMENTO, Cal.—W. B. Fink, 3962 "E" St., Sacramento, has submitted plans to city council for approval on proposed swimming pool to be constructed at Fortieth and E Sts.; est. cost \$100,000; tank will be 80 by 280 ft. with depth ranging from 3 ft. to 12 ft. with capacity of 600,000 gals. Plans were prepared by Harry N. Jenks, superintendent of the Sacramento city filtration plant.

OAKLAND, Cal.—Until Nov. 24, 3:30 P. M., bids will be received by Walter S. Chandler, Sect'y., Park Directors, 407 City Hall, to construct wire fabric cages and remove certain wire fabric fences at Municipal zoo. Cert. check 10% payable to city clerk req. with bid. Bond of \$1000 req. of successful bidder.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Report, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1867—Fresno, Calif. Experienced business man offers his services to firms desiring to establish a Fresno branch office.

D-1865—San Francisco, Calif. Local consul wishes to communicate with San Francisco dealers in machinery for polishing granite and stone.

D-1864—New York, N. Y. Firm is in the market for tin cans for kerosene and gasoline, and wooden staves for the packing of gasoline, kerosene and stearic candles, to be exported. Request quotations from interested suppliers.
D-1860—New York. Supply company desires to market their used metal drums.

9729—Georgsmarienhutte, Germany. German manufacturer of wire ropes of all kinds wishes representative in San Francisco.

9727—Brussels, Belgium. Exporters of dark, agglomerated corkwood sheets wish to establish connections with San Francisco importers or users.

9720—Cienfuegos, Cuba. Suppliers of cedar and mahogany in any desired quantities wish to communicate with interested San Francisco buyers of these woods.

9721 Palafrugell, Spain. Manufacturers and exporters of various cork products wish to appoint a San Francisco representative to handle the sale of their products on a commission basis.

9716—Cebu, Cebu, P. I. Supplier of peanuts and Philippine hardwoods desires to establish connections with San Francisco buyers of these articles.

TRADE MARK

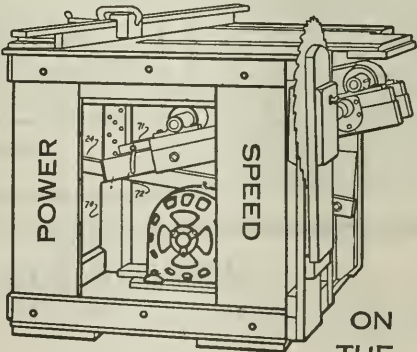
JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST

SAFE

COUNTERPOISED



DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

9717—Mexico, D. F. Party desires to purchase grease direct from San Francisco Importers of this commodity from China.

9714—United Kingdom. Firm of British manufacturers is desirous of appointing an agent in San Francisco and vicinity for the sale of semi-porcelain and general earthenware including dinner ware, tea ware, toilet ware, hospital, restaurant and hotel ware.

RHODES-JAMIESON TO EXTEND PLANTS

Reflecting building activities in the East Bay district is the plans of the Rhodes-Jamieson & Company to enlarge its numerous plants and principally to complete the Elliot plant, a large gravel pit between Livermore and Pleasanton which will soon have a capacity of 1000 cubic yards per day. A bond issue has been floated this week by local bond houses to assist the company in carrying out extension plans.

The company started in 1904 as a co-partnership into which its two members, A. G. Rhodes and G. G. Jamieson, paid \$3000 each. In 1906 the capital and volume of business were both doubled and in 1908 expansion of holdings began with the purchase of a plant at the foot of Canal Street, Alameda, where rail and water facilities were available. In 1911 and 1912 the Oakland Sand and Gravel company and the Pacific Fuel company were added to the company.

Five years later all these properties were consolidated into one corporation by the formation of Rhodes-Jamieson & Company. Subsequently the Berkeley branch was established and the Renas warehouse here together with a plant on the Alameda estuary and a small plant at 5340 Grove Street, Oakland, were merged.

Keeping pace with the growth of the East Bay district, the corporation's net sales show \$946,272.01 for the year ending April 30, 1920 and \$2,408,806.60 for the year ending last April. According to T. P. Jordan, sales manager for the Security Bond and Finance company, the present bond issue is a first mortgage deed of trust on all property now owned by the company and on all property hereafter acquired by the company in replacement of present holdings.

Lumber Trade Outlook Is Good

Despite the lateness of the season, 439 of the principal softwood mills shipped 5 per cent more than they cut during the week ended October 31, and new bookings amounted to 99 per cent of the cut. Continuance of demand, says the "American Lumberman," is due to building activity, the volume of which, from the national viewpoint, is likely to be well maintained throughout winter. Takings by Northwest States during fall have been below expectations, but the South is a heavy consumer, though the rains that have forced heavy curtailment of hardwood production have held back full development of rural consumption of softwoods.

The larger Southern pine mills during the week shipped 8.12 per cent more than they produced, and had orders for 12.15 per cent more, though their total shipments for the first forty-four weeks of the year have amounted to 99 per cent of their cut. Operations of many of the smaller pine mills has had to be discontinued owing to heavy rains.

West Coast mills during the week shipped 3 per cent more than they cut, but orders dropped to 16 per cent below output. During the first forty-four weeks of this year, however, these mills shipped 4 per cent more than they cut. Some buyers expect that increased production will bring a weaker market, but mill stocks are low and yards have so reduced holdings that they may be expected in the market earlier than after a year of normal buying.

There is a fair cargo movement to the Atlantic seaboard and to California, but the domestic is taking second place to the foreign cargo demand, both Japan and Australia being in the Coast market more heavily.

Persistent heavy rains make southern hardwood logging impossible and threaten further curtailment of hardwood manufacture. Flooring and trim makers are buying large quantities, furniture makers are taking increasing quantities, and even automobile factories show some tendency to buy for future needs. Brisk trade in northern hardwoods has given their prices a very firm tone.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

SUBSCRIPTION BLANK

Cut Out and Mail Today

192.....

TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3 3 4 0

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

Official Proposals

NOTICE TO CONTRACTORS

(Dredging—Mare Island)

Sealed Proposals, indorsed "Proposals for Dredging, Mare Island, California, Specification No. 5172," will be received at the Bureau of Yards and Docks, Navy Department, Washington, D. C., until 11 o'clock a. m. (date not given) 1925, and then and there publicly opened, for dredging at the Navy Yard (Submarine Repair Base), Mare Island, Calif. Specification No. 5172 and accompanying drawing may be obtained on application to the Bureau or to the Commandant, Navy Yard, Mare Island, Cal. Deposit of a check or postal note, in order for \$10 payable to the Chief of the Bureau of Yards and Docks is required as security for the safe return of the drawing and specification. L. E. Gregory, Chief of Bureau, November 11, 1925.

NOTICE TO CONTRACTORS

(Sewerage and Outfall Works—Watsonville)

Sealed proposals for constructing sewerage and outfall works for the City of Watsonville, California, indorsed "Proposals for Constructing Sewerage and Outfall Works, City of Watsonville, California, Contract No. 1," addressed to the City Clerk, will be received at the office of the City Clerk, City Hall, Watsonville, California, until 8:30 P. M., Pacific Standard Time, on the 22nd day of December, 1925, at which time they will be publicly opened and read. The sewerage and outfall work comprises:

- (1) about 14,350 feet of 6-in., 8-inch and 10-inch vitrified clay sewers with 39 manholes and other appurtenances, all within the city limits, to primarily serve certain newly annexed territory;
- (2) a screening-pumping plant with connections and appurtenances on the north bank of Pajaro River approximately 2.5 miles in air line distance from the City Hall and about 1550 feet southeast of the Beach Road, consisting of a reinforced concrete sub-structure and super-structure housing motor-driven centrifugal pumping and rotary screen equipment and appurtenances having a general capacity of about 6 million gallons a day;
- (3) a 21-inch and 20-inch outfall sewer line, with appurtenances, about 14,750 feet long to the shore of Monterey Bay just north of the mouth of Pajaro river;
- (4) a 12-inch or 16-inch wrought iron pipe line 1300 feet long into Monterey Bay to a depth of about 19 feet at mean lower low water.

The above statement is presented merely for the purpose of giving a general impression of the nature and magnitude of the work to be done and is not to be considered as exact or complete.

Each proposal must be accompanied by a certified check, made payable to the order of the City Treasurer, City of Watsonville, California, in the sum of ten (10%) per cent of the minimum aggregate of the proposal.

A faithful performance bond, amounting to fifty (50%) per cent of the contract price, and a material and labor bond in the same amount, will be required of the successful bidder, in accordance with the provisions of the City Charter and ordinances and of State Laws.

Prior to the acceptance of the completed work a defective workmanship bond amounting to five (5%) per cent of the amount of the contract must be furnished.

The complete contract documents may be examined at the office of the City Clerk, City Engineer and copies thereof, including blue prints of

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate, 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

the contracts drawings, will be furnished to intending bidders on request and upon the payment of a deposit of fifteen dollars (\$15.00). All such deposits will be refunded upon the return of the Contract Documents in good condition, or in case they are used in filing a proposal.

No informal or irregular proposals or propositions for doing the work will be considered by the City at this time. It is the desire and purpose of the Board of Aldermen to let the Contract for the work as a whole. The City reserves the right to reject any or all proposals and to increase or decrease within stated limits the amount of any class or portion of the work.

M. M. SWISHER,
City Clerk.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on December 21, 1925 at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Imperial County, across the Sand Hills (VIII-imp-27-B), about six (6.0) miles in length, to be graded and paved with Portland cement concrete or with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate

the location, character and quantity of work to be done with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer

W. F. MIXON, Secretary.

Dated: November 23, 1925.

NOTICE TO CONTRACTORS

(West Side Irrigation District)

Sealed proposals addressed to the Board of Directors of the Banta-Carbena Irrigation District, Box "Z", Tracy, California, and indorsed "Proposal for the Construction and Installation of Timber Trestle Crossing Contract No. 12," will be received by said Board at the district office, at Carbena, three miles South of Tracy, until 8 o'clock p. m. of the 10th day of December, 1925, at which time and place will be publicly opened and read.

All proposals must be made on blank forms to be obtained from the Secretary of the Board of Directors, Schlossman Building, Tracy, or from the Chief Engineer, W. D. Harrington, Box 631, Tracy, California; must give the prices proposed, both in writing and in figures, and must be signed by the bidder with his address.

Each bid is to be presented under sealed cover and shall be accompanied by CASH OR CERTIFIED CHECK made payable to the President of the Board of Directors of the Banta-Carbena Irrigation District, HENRY T. OHM, for the amount of One Thousand (\$1000.00) Dollars, and no bid shall be considered unless such cash or certified check is enclosed therewith, and, also, no bid will be considered unless in conformity with the specifications. Should the successful bidder to whom the contract is awarded, fail to execute the same, said cash or check shall be forfeited to and become the property of the district, all other cash and checks will be returned to the unsuccessful bidders, who submitted the same.

A Common-law bond will be required for the faithful performance of the contract, in a sum not less than FIFTY PER CENT (50%) of the estimated amount of the contract, and a further bond in the sum of FIFTY PER CENT (50%) of the estimated amount of the contract must be submitted with acceptable sureties, to secure payment of laborers and materialmen.

The contractor to whom the contract may be awarded, will be required to appear at the office of the district, with sureties offered by him and execute the contract, within ten (10) days (not including Sundays) from the date of the notification of award and the preparation and readiness for signature of the contract, and in case of failure or neglect so to do, he will be considered as having abandoned it, and said forfeiture of cash or certified check will operate.

All bids are to be compared on the basis of the Engineer's estimate of the

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 4-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

quantities of work to be done.

Item No. 1.—Furnishing of materials, construction and installation including all necessary excavation and backfill and approaches for 40 bridge culvert crossings.

The foregoing quantities are approximate only, being given as a basis for the comparison of bids and the Board of Directors of the Banta-Carbena Irrigation District, does not expressly or by implication guarantee the actual amount of work will correspond therewith, but reserves the right to increase or decrease the amount of any class or portion of work as may be deemed necessary or expedient by the said Board of Directors.

The work to be done in accordance with the plans and specifications which may be seen at the office of the Secretary, at Carbons, or at the office of W. D. Harrington, Chief Engineer, Tracy, California, where copies may be obtained.

The right is reserved to accept the proposal of the lowest responsible bidder or to reject any or all bids.

By order of the Board of Directors of the Banta-Carbena Irrigation District, made this 4th day of November, 1925.

(SEAL) W. SCHLOSSMAN,
Secretary of the Board of Directors of the Banta-Carbena Irrigation District.

NOTICE TO CONTRACTORS

(Glenn County High School District)

NOTICE IS HEREBY GIVEN that sealed bids will be received and opened by the Board of Trustees of the Glenn County High School District, State of California, up to two o'clock P. M. Wednesday, December 2nd, 1925, in the present High School Building, for the installation and completion of certain plumbing work, carpenter work, electrical work and wiring, and plaster work, in the new gymnasium building being erected in the City of Willows, State of California, on the high school property, all in accordance with plans and specifications prepared for the same by W. H. Weeks, the authorized architect employed by the Board of Trustees. Plans and specifications for the same may be seen at the Office of the Architect, 369 Pine St., San Francisco, Calif., or at the office of the Clerk of the Board of Trustees at Willows.

Each bid must be accompanied by a certified check for five per cent of the amount bid, made payable to A. E. Pieper, Clerk of the Board of Trustees of the Glenn County High School District, to be forfeited to the District if the contractor to whom is awarded the contract, fails within five days after award to enter into a signed contract and to furnish the required bonds. Bids to be enclosed in a sealed envelope addressed to A. E. Pieper, Clerk, Board of Trustees, Glenn County High School, Willows, California, and marked in the lower left hand corner of the outside of the envelope, "Bid for Plumbing, Carpenter, Electrical and Plaster Work in Gymnasium Building."

Bids must be in the hands of the Clerk of the Board prior to the hour of noon on the day above mentioned.

BOARD OF HIGH SCHOOL TRUSTEES,
GLENN COUNTY HIGH SCHOOL DISTRICT.

By A. E. PIEPER, Clerk.

NOTICE TO CONTRACTORS

West Side Union High School District

NOTICE IS HEREBY GIVEN that sealed bids will be received and opened by the Board of Trustees of the West Side Union High School District, Santa Clara County, State of California, in the present High School Building, near Sunnyvale, California, at 7:30 P. M. on the 9th day of December, 1925, for the installation and completion of material and equipment noted below to be installed in the new High School Building being erected in the above-named School District, near Sunnyvale, California, according to plans and specifications prepared for the same by W. H. Weeks, Architect.

Separate bids will be received on the

following branches of the work:

Program Clocks.
Plastering.
Electric Light Fixtures.
Gas Plant.
Metal Lockers.
Stage Curtain and Equipment and Window Drapes.

Plans and specifications may be seen at the office of the architect, W. H. Weeks, 369 Pine St., San Francisco, or Ray Bids, 1924 Broadway, Oakland, California, or at the office of the Clerk of the Board in Sunnyvale, California.

All bids should be presented on bid forms furnished by the Architect. Each bid must be accompanied by a certified check on some responsible California bank in a sum not less than Five Per Cent (5%) of the amount bid, made payable to President of the Board of Trustees of the West Side Union High School District for the purpose stated in specifications.

Each bid must be delivered in sealed envelope addressed to Clerk of the Board of Trustees, and endorsed: "Proposal For The New High School Building."

The Board reserves the right to reject any and all bids.
(Signed) LEO H. VISHOOT, Clerk,
West Side Union High School. 37

NOTICE TO BIDDERS

(City of Orland)

Pursuant to resolution of the Board of Directors of the Town of Orland directing this notice, said Board of Trustees hereby invites sealed proposals for bids for furnishing materials, delivered f. o. b. Orland, as follows:

- 260 ft. 4-inch Class "B" American cast iron pipe.
- 1 4-inch Crane valve with nut.
- 1 8-inch by 8-inch by 4-inch by 4-inch cross.
- 1 4-inch "T" for hydrant connection.
- 1 California hydrant.
- 1 4-inch leader plug.
- 280 ft. 8-inch vitrified sewer pipe.
- 1 "Y" 8-inch to 4-inch.
- 1 8-inch cover at end.
- 1 manhole, complete.

or for the furnishing, laying and installing of the above materials in the alley between Second and Third Streets, north of Shasta street, in the Town of Orland, the water pipe being laid to a depth of 2 feet and the sewer pipe to a depth of 8 inches.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS
Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

All proposals or bids shall be accompanied by a certified check payable to the Town of Orland for a sum not less than ten per cent of the aggregate of the proposal. Said sealed proposals or bids shall be delivered to the Clerk of the Board of Trustees on or before eight P. M. of the 7th day of December, 1925, said time being not less than ten days from the first publication of this notice. Bids will be opened at said day and hour and the Board hereby reserves the right to reject any or all bids made.

E. F. MARRAS

Clerk of the Board of Trustees of the Town of Orland.

elevators) for the above described building; (c) Furnishing the labor and material for the elevators for the above described building; (d) Furnishing labor and materials for construction complete of the above described building. Drawings and specifications are on file and may be consulted by prospective bidders at the following places: Headquarters Office, National Home for D. V. S. Soldiers' Home, California; Minnesota Soldiers' Home, change, 608 Second Avenue, South, Minneapolis, Minn.; Portland Chamber of Commerce, Portland, Oregon; Seattle Chamber of Commerce, Seattle, Washington; Chamber of Commerce and Commercial Club, Salt Lake City, Utah; San Francisco Chamber of Commerce, Merchants' Exchange Bldg., 465 California St., San Francisco, California; Financial Security Society of Architects, 160 N. La Salle St., Chicago, Ill.; Chamber of Commerce, Los Angeles, California; Chamber of Commerce, San Diego, California; and Chamber of Commerce, Denver, Colorado. Instructions to bidders and blank proposals can be had upon application to Colonel C. W. Wadsworth, General Treasurer, National Military Home, Dayton, Ohio. Chief Architect, Treasury Department, Washington, D. C., and Governor, Pacific Branch, N. H. D. V. S., Soldiers' Home, California. (Signed) C. W. WADSWORTH, General Treasurer.

NOTICE TO CONTRACTORS

(Monterey School District)

NOTICE IS HEREBY GIVEN that the Board of Trustees of the Monterey School District of Monterey County, California, will receive bids for the erection and completion of a one-story, four-room reinforced concrete school Building located on property owned by said School District at the Oak Grove School site, Southern Avenue, First and Park Streets, Monterey, California.

Bids are to be taken on the work as follows:

- 1. General Contract Work (including plumbing and heating).
- 2. Program Clock Work.

Each bid is to be in accordance with plans and specifications prepared by Arthur W. Angel, Architect, now on file with A. G. Winston, 212-218 Main Street, Monterey, California.

Material men may see plans for the purpose of reference at the office of Paul V. Tuttle, 363 Seventeenth Street, Oakland, California.

Each contractor will be required to deposit \$10 on plans taken which deposit will be refunded when plans are returned in good condition.

Each bid shall be made out on letterhead similar to a form inclosed in the specifications and must be accompanied by a certified or cashier's check or bidder's bond (issued by a surety company), accredited by said Board of Trustees, for five per cent of the amount of the bid made payable to A. G. Winston, Clerk of said Board of Trustees, shall be sealed and filed with said Board on or before December 18th, 1925, at 7 o'clock P. M. and will be opened in public soon after that hour at the Monterey Grammar School, 642 Pacific St., Monterey, California.

The above mentioned bidder's bond shall be given as evidence that the bidder will enter into contract, if awarded the work, and will be declared forfeited if the successful bidder refuses to enter into contract after being requested so to do by the said Board of Trustees.

The successful bidder will be required to furnish bonds or a Surety Co. satisfactory to the Board of Trustees covering an amount equal to 75 per cent of the contract price. Said bonds to be delivered within three days after having been awarded the work by the said Board of Trustees.

The Board reserves the right to reject any and all bids.

By order of the Board of Trustees of the Monterey School District, Monterey County, California.

A. G. WINSTON, Clerk.

Date Nov. 24, 1925.

NOTICE TO CONTRACTORS

(Soldiers' Home—Sawtelle, Calif.)

Sealed proposals will be received by the undersigned at the Pacific Branch, National Home for D. V. S. Soldiers' Home, Los Angeles County, California, until 12 o'clock P. M. January 18, 1926, and then opened in the presence of the bidders in the Office of the Treasurer, Pacific Branch, N. H. D. V. S., for (a) Furnishing the labor and material for the complete construction (except mechanical equipment and elevators) of a hospital building at the Pacific Branch, N. H. D. V. S., at Sawtelle, California; (b) Furnishing the labor and material for the mechanical equipment (except

Engineering News Section

BRIDGES

MERCED, Merced Co., Cal. — Until Dec. 8, 10 a. m., bids will be rec. by P. J. Thornton, county clerk, to const.

Bridge No. 155—Rein. conc. structure over Arena Canal on ave.

Bridge No. 156—Rein. conc. structure over Arena Canal on ave. bet. Sections 26 and 35, Twp. 8.

Bridge No. 157—Rein. conc. structure over Arena Canal on ave. betw. Sections 26 and 35, Twp. 6.

Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from County Surveyor W. E. Bedesen on deposit of \$10 for each set, returnable.

TRACY, San Joaquin Co., Cal. — Until Dec. 16, 8 p. m., bids will be rec. by W. Schlossman, secy. West Side Irrigation District, to const. and install timber culvert crossings, under Contract No. 12. W. D. Harrington, P. O. Box 631, Tracy, engineer for dist. See call for bids under official proposal section in this issue.

LONG BEACH, Cal. — S. M. Kerns, 1403 E. Anaheim St., Long Beach, sub. low bid to city at \$207,771 for reinf. conc. bridge on Broadway across the flood control channel. Struct. will be 570 ft. in length and 70 ft. in width, with 50 ft. rdwy. and 2 10-ft. walks. It will be supported on conc. piers resting upon wood piling and will have 11 52-ft. 6-in. girder spans. Work involv. 3000 lin. ft. conc. piling, 33,000 lin. ft. wooden piling, 7000 lbs. reinf. bars, and 6000 cu. yds. conc. Other bids: H. W. Rohl, \$224,242; C. M. Morgan, \$250,000; Lynch-Cannon Engr. Co., \$251,850; Chas. and Geo. K. Thompson, \$252,000; Ross Constr. Co., \$253,863; Chas. and F. W. Steffgen, \$297,711; Clarence F. Day Corp., \$261,591; deWaard & Son, \$265,490; North Pacific Constr. Co., \$267,176.

OAKLAND, Cal. — Until Dec. 3, 12 noon, bids will be rec. by Eugene K. Sturgis, city clerk, to const. culverts with appurtenances in Lakeshore Ave. and Harvard Rd., bet. Mandana Blvd. and north city limits. Cert. check 10% payable to city req. Bond of \$12,500 req. of successful bidder. Plans on file in office of clerk, W. W. Harmon, city engineer.

LOS ANGELES, Cal. — Until 2 p. m., Dec. 14, bids will be rec. by county for conc. city of Anaheim Telegraph Rd. about 1000 ft. e. of the under crossing on the U. P. Ry. over storm drain in Rd. Foreman Div. No. 101. Spec. obtainable from office of Rd. Department, 11th fl., Hall of Records.

SAN JOSE, Santa Clara Co., Cal. — Herschbach & Schiappa, San Jose, at \$4792 awarded cont. by county to const. 5 rein. conc. culverts in Sup. Dist. No. 1. Surveyor's est. \$5955. Other bids: Frank Bryant, \$7414.40; Wm. Radtke, \$5775; Smith & Baker, \$8896; John D. and G. E. Carlson, \$10,195; A. J. and W. S. Wilson, \$7300; John D. Williams, \$6600.

LOS ANGELES, Cal. — W. M. Ledbetter & Co., Box 1760 Arcade Sta., sub. low bid to county at \$10,400 for additions to the bridge on Olive St. over L. A. Riv. Ledbetter low at \$2880 for wooden truss bridge on Hellman Ave. over Alhambra Wash.

DREDGING, HARBOR WORKS AND EXCAVATIONS

MARE ISLAND, Solano Co., Cal. — Bids are being rec. by Bureau of Yards and Docks, Navy Department, Washington, D. C., (date not set) to dredge Turning Basin at Mare Island Navy Yard: (Submarine Repair Base), under Specification No. 5172. See notice under Official Proposal Section in this issue.

TRACY, San Joaquin Co., Cal. — Following bids taken under advisement by West Side Irrigation District to const. drainage canal involv. 52,000 cu. yds. earthwork: John Phillips, Oakland, 11.5; C. H. Wood, Manteca, 13; Haas & Doughty, San Francisco, 13.5; J. P. Holland, San Francisco, 18; Reynolds & Jorud, Oakland, 27.5; Jasper Stacy, San Francisco, 13.9; H. T. Webb, Stockton, 11.9; E. T. Fisher, Colusa, 11.5.

SACRAMENTO, Cal. — Until Dec. 14, 10 a. m., bids will be rec. by Harry W. Hall, county clerk, to const. revetment at intersection of Sacramento River and Steamboat Slough. Cert. check 10% payable to Chairman of Bd. of Suprs. req. with bid. Plans obtainable from County Engineer Chas. Deterding Jr.

MARTINEZ, Contra Costa Co., Cal. — City entertainers bond issue for \$100,000 to finance harbor developments.

IRRIGATION PROJECTS

MODESTO, Stanislaus Co., Cal. — Modesto Irrigation Dist. plans early construction of weir on Main canal betw. Dry Creek Flume and Head of No. 3 lateral; est. cost \$2000.

FAIROAKS, Sacramento Co., Cal. — Bonds of \$13,000 voted in Fair Oaks Irrigation District to finance const. of well and purchase of machinery to supplement supply of water for dist.

PHOENIX, Ariz. — Salt Riv. Valley Water Users' Assn. is ready to start work on conc. lining for about 800,000 sq. yds. irrig. canals at an estimated cost of \$750,000. Constr. will involve 4-in. elec. welded steel mesh fabric with an average of 1½-in. cement. Eight cen. m. guns, four compressors, and 250 men are now at the constr. camp a few mi. below Granite Reef, ready to begin work. The territory covered by the

canals is below Granite Reef, and in the vicinity of Gilbert, C. C. Cragin, Phoenix, chief engr.

LIGHTING SYSTEMS

LOS ANGELES, Cal. — Awards by bd. pub. wks. for orn. lights are: Pico St., bet. Vermont Ave. and Crenshaw Blvd., to L. A. Elec. Wks., 1128 S Los Angeles Blvd., to L. A. Elec. Wks., 1128 S Los Angeles St., at \$65,600.

Highland Ave., bet. Santa Monica Blvd. and Melrose Ave. and a portion of Willoughby Ave., to L. A. Elec. Wks. 1128 S Los Angeles St., at \$12,789.

LOS ANGELES, Cal. — Until 10 a. m., Dec. 7, bids will be rec. by bd. pub. wks. for orn. lights in:

Poinsettia Pl., Alta Vista Blvd., Formosa Ave. and Detroit St., bet. Melrose and Halstead Aves.: conc. posts.

Hayworth Ave., bet. Melrose and Rosewood Aves.: conc. posts.

Argyle Ave., bet. Holly Mount Dr. and Franklin Ave.; pressed steel posts. These bids previously advertised for Nov. 30.

SAN MARINO, Cal. — Until 8 p. m., Nov. 25, bids will be rec. for orn. lights compl. in Euclid Ave., bet. Mission St. and Monterey Rd.; 1911 act. H. W. Joyce, Pasadena, R. F. D. No. 3, Box 167, city clerk.

LOS ANGELES, Cal. — Until 10 a. m., Nov. 30, bids will be rec. by bd. pub. wks. for orn. lights in:

Poinsettia Pl., Alta Vista Blvd., Formosa Ave. and Detroit St., bet. Melrose and Halstead Aves.: conc. posts.

Hayworth Ave., bet. Melrose and Rosewood Aves.: conc. posts.

Argyle Ave., bet. Holly Mount Dr. and Franklin Ave.: pressed steel posts.

BERKELEY, Alameda Co., Cal. — Property owners in University Ave. contemplate installation of electroliner system; 2-light standards 21-ft. high are proposed. F. B. Rae is city electrical engineer.

LOS ANGELES, Cal. — Awards by bd. pub. wks. for orn. lights are:

Fuller and Martel Aves., bet. Melrose and Rosewood Aves., to C. W. Sparks, 103 Henne Bldg., at \$394.

Sycamore Ave., bet. Wilshire Blvd. and Country Club Dr., and a portion of 9th St., to Underground Constr. Co., 617 S Broadway, Pasadena, at \$3246.

LOS ANGELES — El. Lighting Supply Co. 214 W 3rd St. sub. low bid to bd. pub. wks. at \$11,215 for orn. lights in Ridgewood pl., bet. Elmwood Ave. and Wilton Rd.

PHOENIX, Ariz. — Until 10 a. m., Dec. 2, bids will be rec. by city for following: 3 doz. 6x16 ball globes, 6 doz. 6x12 ball globes, 100 Blvd. type globes with 8-in. fitters, 100 met. canopies for Blvd globes, 16 Blvd. type globes, 7-in. fitters, 16-in. diam. Cert. chk. 10%. Bids to be f. o. b. Phoenix.

PASADENA, Cal. — City plans orn. lights in Pasadena Ave., bet. California St. and Bellfontaine St.; rein. concrete posts; 1911 act. Bessie Chamberlain, city clerk.

MACHINERY & EQUIPMENT

MARTINEZ, Contra Costa Co., Cal. — City Eng. authorized to purchase truck for city water dept., cost not to exceed \$800.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

RAILROADS

SACRAMENTO, Calif. — Tentative plans have been prepared for proposed street car loop and terminal; loop will start from 3rd St. north of I and pass east through city park parallel to sidewalk west of main entrance to station, then circling back to 3rd St. The plans are yet to be approved by the city council. A. Wagner, city eng.

MISCELLANEOUS SUPPLIES

SAN BERNARDINO, Cal.—Pioneer Rubber Co., awarded cont. by city for 1000 ft. 2½-in. fire hose, \$1.10 ft. and 500 ft. 1½-in. 80c ft.; 2% disc. cash within 30 days.

American Rubber Co. awarded cont. for 1000 ft. 2½-in. double-jacketed fire hose, \$1.07 ft. and 500 ft. 1½-in. 72c ft.; 2% disc. cash 30 days.

LOS ANGELES, Cal.—Until 2 P. M., Dec. 14, bids will be rec. by county for 90%, 70% and 60% oil, and truckage of same on a bbl. mi. basis. Spec. on file at office of superv., 303 Hall of Records. Bids will also be rec. at same time for fuel distillate.

LOS ANGELES, Cal.—Until 2 p. m., Dec. 14, bids will be rec. by county for 1000 ft. 2½-in. double-jacketed rubber-lined fire hose of the "bi-lateral" type or brand of equal. Price to be f. o. b. San Gabriel, and ea. bid must be accompanied by samples, spec. and a copy of the guaranty. Cert. check 10%. Ira H. Stouffer, city clerk.

SAN GABRIEL, Cal.—Until 7:30 p. m., Dec. 8, bids will be rec. by city for 600 ft. 2½-in. cotton jacket rubber-lined fire hose of the "bi-lateral" type or brand of equal. Price to be f. o. b. San Gabriel, and ea. bid must be accompanied by samples, spec. and a copy of the guaranty. Cert. check 10%. Ira H. Stouffer, city clerk.

SAN FRANCISCO—Until Dec. 7, 3 P. M., bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and del. engineering and plumbing supplies, hardware and castings; paints, painters' supplies and glass and lumber that may be required during Jan. 1 to June 30, 1926. Further information obtainable from above office.

RESERVOIRS & DAMS

BAKERSFIELD, Kern Co., Cal.—Until Dec. 14, 11 A. M., bids will be received by F. E. Smith, county clerk, to const. rein. conc. reservoir and enlarge entrance columns on county hospital grounds. Cert. check 10% payable to county reg. Plans on file in office of clerk.

ANTIOCH, Contra Costa Co., Cal.—R. P. Easley, Antioch, at \$20,974.90 awarded cont. by city to const. earth fill dam in connection with water system. Other bidders:

Frederickson & Watson	\$23,392.20
Jasper Stacy	28,096.00
Chas. Harlowe Jr.	24,950.00
S. C. Rogers	25,395.60
Youdal Const. Co.	21,587.80
Kaiser Faving Co.	39,406.00

PIPE LINES, WELLS, ETC.

ANTIOCH, Contra Costa Co., Cal.—Western Pipe and Steel Co., 444 Market St., at \$20,675.20 awarded cont. by city for steel pipe line in connection with water system. Other bids were:

Jasper Stacy Co.	\$29,935.00
Ajax Const. Co.	30,859.00
E. W. Redman	24,472.60
H. C. Vensano	32,785.20
Jas. Currie	31,532.26
Frederickson & Watson	24,759.50

SEWAGE DISPOSAL PLANTS

ALHAMBRA, Cal.—City Mgr. M. H. Irvine reports bids will be asked shortly for equip. for sewer pump station nr. Almansor St. and Hellman Ave.; est. cost \$8000 incl. necessary pipe. L. N. Jackson, sewer constr. expert, has been retained by the city to build these plants.

WATSONVILLE, Santa Cruz Co., Cal.—Until Dec. 22, 8:30 p. m., bids will be rec. by M. M. Swisher, city clerk, to const. sewerage and outfall works, including (1) 14,350 ft. 6-in. 8-in. and 10-in. vit. clay sewers with 39 man-holes and other appurtenances; (2) screening pumping plant with connections and appurtenances on north bank of Pajaro river approx. 2.5-mi. in air line distance from city hall and about 1550 ft. s.e. of Beach rd., consisting of rein. conc. sub-structure and superstructure housing motor driven centrifugal pumping and rotary screen equipment and appurtenances having a general capacity of about 6,000,000 gals. per day; (3) a 21-in. and 20-in. outfall sewer line with appurtenances, approx. 14,750 ft. long to shore of Monterey Bay just north of Pajaro river; (4) a 12-in. or 16-in. wrought iron pipe line 1500-ft. long into Monterey Bay to a depth of about 19-ft. at mean low water. Cert. check 10% payable to City Treasurer reg. Plans obtainable from City Eng. H. P. Klitchen on deposit of \$15 returnable. See call for bids under official proposal section in this issue.

MISCELLANEOUS CONSTRUCTION

STOCKTON, San Joaquin Co., Cal.—Until Dec. 14, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to const. subway in Miner Ave., under tracks of S. P. and W. P. Railroads. Cert. check 10% payable to City Auditor reg. with bid. Plans obtainable from W. E. Hogan, city eng., 136 North Hunter St., Stockton.

WATER WORKS

DELANO, Kern Co., Cal.—City plans to extend 4-in. and 2-in. water mains in various sections of city. A. Ackerman is city supt. of Sta.

ONTARIO, Cal.—\$175,000 water works bond issue carried at recent election. Work proposed incl. 10,000,000-gal. reservoir at Campue Ave. and 8th St. drilling well, extending and enlarging mains, etc. O. S. Roen, city water aupt.

RIVERSIDE, Cal.—\$258,000 water works bond issue carried at recent election. Funds will be used to build a new transmission line to new reservoir and additions and larger mains for various sections of the city.

INGLEWOOD, Cal.—\$65,000 water bond issue will be voted on at special election Dec. 16.

ANTIOCH, Contra Costa Co., Cal.—Martin Murphy, 1321 Milvia St., Berkeley, at \$5890 awarded cont. by city to const. c. i. pipe line in connection with water system. Other bids:

Jasper Stacy Co.	\$7305.00
Ajax Const. Co.	6914.00
E. W. Redman	6247.00
H. C. Vensano	32,323.00
Jas. Currie	5667.71
Frederickson & Watson	5865.00
H. C. Vensano	8109.00

Bids for wood-stave pipe line (alt.) were:

Jasper-Stacy Co.	\$27,770.00
Iredwood Mfg. Co., pipe only	22,632.00
E. W. Redman	29,215.50
H. C. Vensano	32,323.00
Jas. Currie	34,116.50
Frederickson & Watson	26,825.50

BEND, Ore.—A. D. Kern, 290 East Salmon, Portland, submitted low bid to const. steel pipe line (complete) for Bend Municipal Water System. Stevens and Koon, consulting engineers, Spalding Bldg., Portland, Beall Tank & Pipe Corp., Kenton near Columbia Bldg. Portland, at \$117,195 low to furnish steel pipe; Douglass H. Mitchell, Seattle, low for wood pipe complete, at \$141,298 and American Wood Pipe Co., Tacoma, at \$100,503 for wood pipe alone. Aune and Danielson, Bend, Ore., at \$40,845 low for grading and clearing work. The project has been temporarily halted by an injunction suit.

ORLAND, Glenn Co., Cal.—Until Dec. 7, 8 p. m., bids will be rec. by E. P. Mages, city clerk, to fur. and del. f. o. b. Orland: 260 ft. 4-in. class B Amer. c. i. pipe; one 4-in. Crane valve with nut; one 8xi-in. by 4-in. cross; one 4-in. T for hydrant connection; one California hydrant; one 4-in. leader plug; 280-ft. 8-in. vit. sewer pipe; one wye 8 to 4-in.; one 8-in. cover at end; one manhole complete. Separate bids will be received to fur. lay and install all the above materials in alley bet. 2nd and 3rd sts., north of Shasta St. See call for bids under official proposal section in this issue.

TAFT, Kern Co., Cal.—Western Water Co., Taft, has \$250,000 available and plans to develop adequate supply in Rio Bravo district and wire fabric this into the West Side Oil fields; deep wells will be the source of supply. T. M. Young is general manager of the company.

PLAYGROUNDS AND PARKS

INGLEWOOD, Cal.—\$50,000 park bond issue will be voted on Dec. 16.

OAKLAND, Cal.—Until Nov. 24, 8:30 p. m., bids will be rec. by Walter S. Chandler, secy. Park Directors, 407 City Hall, to construct wire fabric cages and remove certain wire fabric fences at Municipal Zoo. Cert. check 10% payable to city clerk reg. Bond of \$1000 req. of successful bidder.

SAN JOSE, Santa Clara Co., Cal.—Standard Fence Co., 432 Bryant St., San Francisco, awarded cont. by city to erect wire fencing and baseball backstops in Backesto Park.

SEWERS & STREET WORK

LOS ANGELES, Cal.—Dudley and Hicks, 2364 Atlantic St., Long Beach, at \$48,903 awarded cont. by county to imp. Lucille St., bet. Long Beach city limits and Wilmington; (Co. Imp. 404).

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.

Let us give you an estimate on your work.

We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1895

FRESNO, Fresno Co., Cal.—City, H. S. Foster, clerk, declares inten. (43-D) to construct, 12, 14, 18, 20, 24 and 30-in. conc. pipe storm sewers; man-holes and inlets in portions of Inyo St. P. St., Ventura Ave., etc. and corr. metal culv. & inlets with bulk heads; 29 conc. storm sewer manholes; 39 conc. inlet manholes with corr. metal and conc. pipe inlets and 3 conc. sidewalk inlets all with c. i. covers; grading and const. conc. curbs and walks. 1911 act. Protests Dec. 17. A. M. Jensen, city eng.

LOS ANGELES, Cal.—C. A. Ladeveze 209 S. Elizabeth, Southgate, sub. low bid to county at \$72,487.15 for rd. work in R. D. 1, No. 276, Olive St., bet. Main St. and Compton city limits; involving 1468 cu. yds. earth excav., 21,048 ft. shape should., 315,708 sq. ft. conc. pave, 131,967 sq. ft. 5-in. d. g. sub-base, 323 ft. 15-in. corr. iron pipe, 30-in. corr. iron pipe and headwalks compl. Paul Benson, 247 Douglas Bldg., low at \$45,301 to imp. Canal St., c. i. 402, involv. 5050 cu. yds. exca., 600, 189,694 sq. ft. conc. pave, 2140 sq. ft. curb 55c, 243 sq. ft. gut. 24c, drain struc. \$706.

Griffith Co., 502 L. A. Ry. Bldg., low at \$42,795.50 for grade and drainage along Anaheim and Telegraph Rds. at its intersection with U. S. Ry. (n. Atlantic Blvd.), involv. 6455 cu. yds. exca., 50c yd., 8,376 sq. ft. conc. pave 24c ft., 8,376 sq. ft. disint. gran. base 5c ft., 117 cu. yds. const. in retain. wall \$20 yd., permanent drainage struc. \$1400, temporary drainage struc. \$1800, traffic lighting sys. at \$350, reinf. conc. culv. \$2800, reinf. conc. culvert \$3300.

C. A. Ladeveze, 209 S. Elizabeth, Southgate, low at \$35,651 for rd. work in R. D. 1, No. 272, Wilmington and R. D. 1, and South Park Ave. from Riverside-Redondo Blvd. to Long Beach city boundary, involv. 4636 cu. yds. exca., 154,338 sq. ft. conc. pave, 60 ft. 18-in. corr. iron pipe.

ORLAND, Glenn Co., Cal.—See "Waterworks," this issue. Bids wanted to furnish and install sewer pipe, etc.

COLUSA, Colusa Co., Cal.—Bids will be asked at once by county to pave 6-m. of road on east side of county 6-m. north from bridge over the Sacramento river.

PASADENA, Cal.—City plans sewer in Lida St. and West end of Lida St. and 469 ft. w. of West Ave., involving m. h., f. t., wyes, etc.; 1911 act.

SONORA, Tuolumne Co., Cal.—Carson and Lesser, Sonora, 1404 E. awarded cont. by county to pave 1100-ft. of Shaw's Flat rd. Will be asph. conc. pave, 18-ft. wide, 3-in. thick.

LANG BEACH, Cal.—H. Paterson, chief engr. of sewer dept., has compl. plans for drainage sys. in Storm Drain Dist. No. 8, covering territory bounded by California and Redondo Aves. and bet. 23rd and 25th Sts. and the ocean. Est. const. \$800,000. Pipe used will be reinf. conc. and will run up to 63-in. in diam. R. D. Van Aalstine, city engr., will present plans to city council shortly.

SALINAS, Monterey Co., Cal.—City petitioned to pave with rock and oil macadam South Main St. Pettit covers 2323-ft. of total frontage. Howard Cozens, city eng.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Dec. 7, bids will be rec. by city for 8-in. vit. sewer in Genevieve St., bet. 50 ft. s. of Arrowhead Square and 29th St., incl. 4-in. hse. conn., m. h., f. t., etc.; 1911 act. J. H. Osborn, city clerk.

OAKLAND, Cal.—City, E. K. Sturgis, clerk, declares inten. to imp. E-23rd St., bet. 11th and 17th Aves. and portions of 17th Ave. adjacent to E-23rd St., involv. conc. steps with curbs and conc. walk; conc. gutters. 1911 Act. Protests Dec. 17. W. W. Harmon, city engineer.

LOS ANGELES, Cal.—John Brklich, 180 N. Brannick, Belvedere sub. low bid to bd. pub. wks. at \$22,672 for sewer in 75th St., bet. Western and Van Ness Aves., involv. 3000 cu. yds. sewer at \$3000, hse. sewers at \$1 lin. ft.

LOS ANGELES, Cal.—Southern Pacific Const. Co., 2813 Glendale Blvd., awarded cont. by bd. pub. wks. at \$68,030 to imp. Calhenga Blvd., bet. Oak Crest Dr. and Highland Ave., using 10-in. class "A" conc. pave, approx. 212,000 sq. ft. at 27.5c sq. ft., 2000 sq. ft. 5-in. asph. conc. pave, 2c ft. 5300 ft. heavy curb 60c ft. and 50-in. vit. class "A" gut. 30c ft.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. La Cresta Ave. from Wellington St. and portions of Wellington St. and Hampel St., adjacent to La Cresta Ave., involv. grade and pave; curbs, gutters and walks; sewer with manholes, lampholes and wye branches; drainage structures. 1911 Act. Protests Dec. 10. W. W. Harmon, city eng.

LOS ANGELES, Cal.—Chalmers and Ford, 332 H. W. Hellman Bldg., awarded cont. by bd. pub. wks. at \$33,293 to imp. Loleta Ave., bet. Oak St. and 14th St., involv. conc. pave, rock and oil remod., curb, sewer, ornate lights, conc. retaining wall, c. i. water mains, etc.

SACRAMENTO, Cal.—Until Dec. 3, 9 P. M., bids will be rec. by H. G. Denton, city clerk, to imp. (2045) 13th Ave. bet. 44th and 43rd Sts., 43rd St., bet. 13th Ave. and point 14 ft. north, 1 in. vit. const. of vit. pipe sewer; conc. manholes with c. i. curbs and covers. 1911 Act. Cert. check 10% payable to city rec. Plans on file in office of clerk. A. Wagner, city eng.

INGLEWOOD, Cal.—Dec. 16, is date set for election to vote on \$250,000 bond issue for a main trunk line sewer to connect with Co. San. Dist. No. 5.

SACRAMENTO, Cal.—Until Dec. 3, 9 p. m., bids will be rec. by H. G. Denton, city clerk, (2043) to imp. 50th St., bet. Y and Y Sts., involv. const. of vit. pipe sewer; conc. manholes with c. i. curbs and covers. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. A. Wagner, city eng.

LOS ANGELES, Cal.—Braun, Bryant & Austin, P. O. Box 477, Inglewood, awarded cont. by bd. pub. wks. at \$32,730.58 for imp. Orlando Ave., bet. n. city boundary and n. line of Melrose Ave., involv. National pave, 2-in. National w. s., walk, combin. gut. sewer.

OAKLAND, Cal.—Until Dec. 3, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. crossing of S. P. tracks and E-12th St., bet. 46th and 47th Ave. Cert. check 10% req. with bid. Bond of \$500 req. of successful bidder.

SAN DIEGO, Cal.—Gilmore Oil Co., Los Angeles, submitted only bid to Bureau of Yards and Docks, Navy Department, to surface extension to parade ground at San Diego with rock and asphalt oils; (1) work complete, \$5800; (2) deduct for omission of Area A, \$788.80.

ROSEVILLE, Placer Co., Cal.—Until Dec. 9, 8 p. m., new bids will be rec. by F. R. Chilton, city clerk, forimps. and extensions to existing sanitary sewer system, involv. 10,108 ft. vit. sewer, 5 to 5 ft. deep; 352 lin. ft. 6-in. sewer, 5 to 5 ft. deep; 1323 ft. 6-in. do, 8

to 10 ft. deep; 354 ft. 6-in. do, 10 to 14 ft.; 1520 ft. 8-in. do, 0 to 5 ft.; 1585 ft. 8-in. do, 5 to 8 ft.; 1262 ft. 8-in. do, 8 to 10 ft.; 520 ft. 8-in. do, 10 to 14 ft.; 170 ft. 8-in. do, 14 to 16 ft.; 400 ft. 10-in. do, 5 to 8 ft.; 210 ft. 10-in. do, 8 to 10 ft.; 1426 ft. 10-in. do, 10 to 14 ft.; 447 ft. 10-in. do, 14 to 16 ft.; 413 6-in. vit. wye branches; 98 8-in. vit. wye branches; 42 10-in. vit. wye branches 30 manholes, 5 to 3 ft. deep; 8 manholes, 5 to 3 ft. deep; 7 manholes, 8 to 10 ft. deep; 5 manholes, 10 to 14 ft. deep; 6 cu. yds. conc. in piers; 108 lin. ft. 8-in. c. i. pipe; sewerage pumping plant complete. J. W. Meredith, city eng.

NOTE—Bids for this work were to have been opened Nov. 18, but due to irregularities in the advertising the bids were returned unopened.

GLENDALE, Cal.—Chas. U. Heuser, Box 98, Glendale, sub. low bid to city at \$276 to imp. Irving Ave., Flower St. and Lake St., involv. 61,206 sq. ft. grade 2c ft., 2040 ft. curb 45c ft., 3060 sq. ft. gut. 21c ft., 27542 sq. ft. 4-in. asph. conc. pave, 15c ft., 1040 ft. 8-in. vit. sewer \$1.20 ft., 2200 ea. 1 h. \$100 ea., 34 wyes and hse conn. \$13 ea.

John W. Henderson, 120 S. Glendale Ave., Glendale, low at \$1537 to imp. Justin Ave., bet. Glenwood Rd. and Kenneth Rd., involv. 16,808 sq. ft. grade 2c ft., 8004 sq. ft. walk 15c ft.

C. L. Hill, 516 S. Glendale Ave., Glendale, low at \$45,810 to imp. Pomeroy Ave., bet. Adams and other sts., involv. 130,242 sq. ft. grade 5c, 117,710 ft. curb 50c, 25,108 sq. ft. 5-in. cem. gut. 20c, 55,408 sq. ft. 4-in. asph. conc. pave, 15c, 21,761 sq. ft. walk 17c, laying water pipe \$550, 26,001 sq. ft. 3-in. mocc. pave, 12c, 9468 sq. ft. 5-in. conc. pave, 22c, 129,953 sq. ft. regrade and oil 5 1/2c, 1250 1-in. hse. conn. \$24, move light \$57.

John W. Henderson, 120 S. Glendale Ave., low at \$4100 to imp. Alley w. of Brand Blvd., bet. Magnolia and Cypress and portions of other sts., involv. 9708 sq. ft. grade 5c ft., 20 ft. curb 50c ft., 144 sq. ft. gut. 25c ft., 9564 sq. ft. 6-in. conc. pave, 25c ft., 435 ft. 8-in. vit. sewer \$1.50 ft., one f. t. \$200, 15 wyes and hse conn. \$2 ea.

Chas. U. Heuser, Box 98, Glendale, low at \$7680 to imp. Ruberta Ave., bet. Flower and Lake Sts., involv. 51,512 sq. ft. grade 2c ft., 2060 ft. curb 45c ft., 2060 sq. ft. gut. 21c ft., 25,847 sq. ft. 3-in. asph. conc. pave, 12c ft., 1060 ft. 5-in. vit. sewer \$1.20 ft., 2 f. t. at \$200 ea., one m. h. \$100, 38 wyes and hse. conn. \$15 ea.

SACRAMENTO, Cal.—City, H. G. Denton, clerk, declares inten. (2049) to imp. 45th St., bet. P St. and "Mont Clair" involv. conc. walks, 1911 Act. Protests Dec. 10. A. J. Wagner, city engineer.

BURLINGAME, San Mateo Co., Cal.—City, J. R. Murphy, clerk, declares intention (103) to imp. portions of Adelina Dr., Balboa, Cortez, Cabrillo, Drake, Bernal, Vancouver, Columbus Aves., involv. 5000 cu. yds. grad. incl. 735 cu. yds. sidewalk area grading; 424-in. hyd. cem. conc. base with 1 1/2-in. Warrenite-Bit. surface pavement; removal of 200 trees; 400 lin. ft. curb and sidewalk removal; rebuild 2 manholes; const. 9 conc. catchbasins; reconstr. 1 br. catchbasin together with

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTER 3266

72 lin. ft. 12-in. and 72 ft. 10-in. and 180 lin. ft. 4-in. conc. drain pipes and with 9 24-in. by 24-in. c. l. grated covers, 10,336 lin. ft. conc. curb; 414 lin. ft. 6-in. ironstone san. sewers with 12 4-in. by 6-in. wyves and 2 br. manholes; 220 lin. ft. 4-in. ironstone sewer lateral; 30,235 sq. ft. conc. walks, 1911 Act. & Bond Act 1915. Protests Dec. 7. Jas. S. James, city eng.

FRESNO, Fresno Co., Cal.—Standard Oil Co. awarded cont. by county to furnish road oil during coming year; 72,500 bbls. containing min. of 65% asphalt for \$90 bbl. of 42-gals. and 42,500 bbls. of not less than 73% asph. content for \$35 bbl.

SUNNYVALE, Santa Clara Co., Cal.—City has started proceedings to const. cem. walks on practically all streets within city limits.

OAKLAND, Cal.—Until Dec. 3, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp: 32nd St., bet. West St. and San Pablo Sts., involv. conc. curbs and gutters. Olive St. from intersection of 80th Ave. to pt. 200 ft. s.e. involv. const. of sewer lamphole and wyve branches. 1911 Act. Cert. check 10% req. with bid. Plans on file in office of clerk.

ALHAMBRA, Cal.—Nick Bebek and J. M. Erlich, 425 W. 79th St., Los Angeles, awarded cont. by city at \$89,963 for sewers in Sewer Dist. No. 10, Alhambra.

SANTA MONICA, Cal.—Until 10 a. m. Nov. 30, bids will be rec. to imp. 7th St., bet. Broadway and Pico Sts; walk, Warrenite-bitul. pave; 1911 act. Howard P. Carter, city engr.

LONG BEACH, Cal.—Until 9 a. m. Dec. 1, bids will be rec. by city to improve, under 1911 act: 7th St., bet. Santiago and Hathaway Aves. and portions of Santiago, Teresine and other aves; curb, gut., reinf. conc. pipe storm drains, 5-in. cement conc. pave, cem. pipe storm drain. Eldorado St., bet. Kern Pl. and Sonoma Ave; 6-in. conc. pave, curbs, walks, gut., cem. pipe sewer, m. h., 1 h., cem. pipe hse. sewers, etc.

American Ave., bet. 20th St. and 157 ft. n. of State St; curbs, walks, cem. conc. retain. wall. Burnett St., bet. Olive Ave. and Atlantic Ave; curbs, walks. Alley n. of Vista Ave., bet. Temple and Orizaba Aves; 6-in. conc. pave.

LOS ANGELES, Cal.—Until 10 a. m. Dec. 2, bids will be rec. by bd. pub. wks to const. Sec. No. 37 of North Outfall Sewer, approx. 8242 lin. ft. in length, from a point in Overland Ave. 1736 ft. n.w. of National Blvd. to a point 2279 ft. s. w. of Sawteile Blvd.

OAKLAND, Cal.—Until Dec. 3, 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to const. cem. walks in portions of Salisbury St., 36th Ave. and Laguna Ave. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

LOS ANGELES, Cal.—Bids for Boyle Hts. Storm Drain No. 3, bids for which were rec. by bd. pub. wks. Nov. 2, were rejected Nov. 17. The re-adv. was taken under advisement. W. F. Peck, Hollywood Security Bldg., was previous low bidder at \$659,308.95, but there was some controversy and dissatisfaction over way in which bids were taken.

BELMONT, San Mateo Co., Cal.—Until Dec. 15, bids will be rec. by Belmont Sanitary District to const. sewer system, involv. 6, 8, 10, 12, 18 and 21-in. vit. pipe; manholes; lampholes, etc. Plans may be obtained from Geo. A. Kneese, engineer, Courthouse, Redwood City.

LOS ANGELES, Cal.—Wm. Liddington, 420 E 60th St., sub. low bid to bd. pub. wks. at \$57,159 using 8-in. cem. conc. and Southern Pacific Construction Co., at \$68,030 using 10-in. cem. conc. pave, for imp. Cahuenga Blvd., bet. Oakcrest Dr. and Highland Ave.; cash job.

SAN JOSE, Santa Clara Co., Cal.—Raymond H. Crummeys, 55 New Montgomery St., San Francisco, awarded cont. by city to imp. Miller St., betw. Asbury St. and pt. 468.35 ft. south; San Pedro St., bet. George St. and pt. 542.15

ft. north; portions of Taylor St. at intersection with Miller St. involv. grade; 1 1/2-in. Warrenite Bit. surface and 3-in. bit. conc. base pavement; hyd. conc. curbs and gutters & walks; 3 hyd. cem. conc. inlets; 8-in. vit. pipe drains.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to improve Virginia Ave., bet. 50th and Knowland Aves., involv. grade and pave; curbs, gutters and walks. 1911 Act. Protests Dec. 10. W. W. Harmon, city eng.

SANTA BARBARA & KERN COUNTIES, Cal.—N. Hodgman, Oakland, awarded cont. by Joint Highway District No. 1, at \$11,435 for grading 14 mi. rdwy. on the Cuyama Lateral, located on the Cuyama Ranch, betw. Santa Maria and Maricopa, involv. 40,000 cu. yds. excav. Burch & Beck, Commercial Bank Bldg., San Luis Obispo, engs. Other bids: C. H. Hudson, \$12,700; C. W. Wimmer, Solvang, \$20,791.84; Santa Maria Const. Co., Santa Maria, \$21,150.32; T. Christensen, Santa Maria, \$22,000; M. B. Blumenkranz, Oakland, \$24,725.

SANTA ANA, Cal.—Wells & Bressler 3 Calif. Bank Bldg., Santa Ana, awarded cont. by city at \$16,486 to imp. Maple Ave., bet. McFadden and Edinger Sts., involv. 32,829 sq. ft. 6-in. conc. pave, 17c ft., 140 ft. curb, 10c ft., 819 ft. 4-in. hse. sewers 53c ft., 2 sewer m. h. \$100 ea.

HANFORD, Kings Co., Cal.—County Surveyor Roy Mat. making survey for proposed road through the Kettleman Hills.

MONROVIA, Cal.—E. R. Davisson, 901 S. Primrose, Monrovia, sub. low bid to city to imp. Heather Hts. Court, Clover Leaf Way, and portions of Foothill Dr., Hillcrest Dr., and other sts., involv. 57,550 sq. ft. of grade and of stamped pave. 4.5c ft., 2883 sq. ft. gut. 20c ft., 1835 sq. ft. conc. swale 20c ft., 3695 ft. curb 50c ft., 2033 ft. 6-in. vit. sewer 50c ft., 790 ft. 4-in. vit. sewers 40c ft., 6 m. h. \$100 ea., 3 brick ft. \$100 ea., 37 6x6 wyves 75c ea.

OAKLAND, Calif.—Council, E. K. Sturgis, clerk, declares inten. to sewer Krause Ave. from 73rd Ave. n.w. including manhole, lampholes and wyve branches. 1911 Act. Protests Dec. 10. W. W. Harmon, city eng.

LOS ANGELES, Cal.—Until 10 a. m. Nov. 30, bids will be rec. by bd. pub. wks. for storm sewer in alley w. of Vermont Ave., bet. Jefferson St. and 223.53 ft. s.; 1911 act.

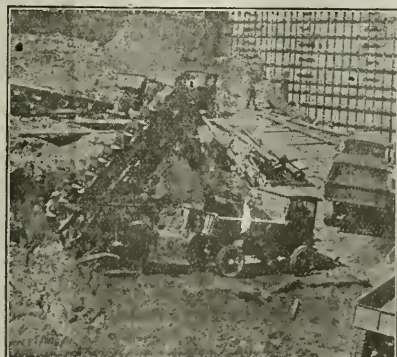
LEMOORE, Kings Co., Cal.—C. R. Gurdy, Porterville, at \$1450 awarded cont. by Lemoore Union Elementary School District to const. cem. walks fronting Washington Grammar School.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by city to imp. 17th St. between Clay and Jefferson sts. and bet. Jefferson and Grove Sts., involv. grading \$.06 sq. ft; conc. curb with steel guard, \$1 lin. ft; reset 14 in. granite curb \$1 lin. ft; conc. gutter, \$.32 sq. ft; 2-in. Warrenite-Bit. surface pavement on 6-in. Port. cem. conc. base, \$.30 sq. ft.; 10-in. vit. pipe conduit, \$2.50 lin. ft; catchbasins \$55 ea; manholes, \$100 ea.

Architect Walter Falch, Herrst Bldg. is preparing preliminary plans for the construction of a two-story and basement frame and stucco apartment building in Forty-eighth Ave. near Irving. The first floor will contain four apartments while the second will be designed for a residence to be occupied by the owner. The cost of the structure is estimated at \$15,000.

Mr. Falch is completing plans and figures will probably be called for shortly for the erection of a two-story frame and stucco apartment and store building in Eighteenth Street, near Guerrero for A. Schonwald of San Francisco. The structure will contain 2 four-room and 2 two-room apartments and two stores and is to cost about \$16,000.

Barber Greene Model 42 Loader



Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Smiller 952

San Francisco

Other Prominent

Users Are

Pratt Building Materials Co.

North Beach Auto Hauling Co.

Arthur Hees

Oakland Paving Co.

California Highway Commission

Bates and Borland

And 20 others

All Satisfied



***Join!
now!***

**The
American Red Cross**
Serves Humanity

STOCKTON, San Joaquin Co., Cal.—Until Dec. 14, 5 p. m., bids will be rec. by A. L. Banks, city clerk, to const. storm water sewers and sanitary sewers in Miner Ave. bet. Grant and Elgin sts., and storm water sewer in Union St., bet. Miner Ave. and Fremont St. Cert. check 10% payable to City Auditor rec. with bid. Plans obtainable from W. B. Hogan, city eng.

LOS ANGELES, Cal.—Until 2 p. m., Dec. 7, bids will be rec. by county imp. Betty St., Hubbard St. and other streets under C. I. No. 207, approx. 18,540 lin. ft., 9003 cu. yds. excav., 32,512 lin. ft. cem. conc. culv., 55,565 sq. ft. cem. walk, 132,721 sq. ft. 6-in. gut., 1035 sq. ft. 8-in. conc. gut., 458,674 sq. ft. oil and rock screenings adw., 6 c. b., 4 culv., 220 lin. ft. guard fence. Est. contr. price \$40,014.24.

SACRAMENTO, Cal.—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, awarded cont. by city to imp. 34th St. bet. 12th and 14th Aves. Invol. vit. pipe sewers; 1-in. water main connections; reconstr. manholes; grade; 4-in. asph. conc. pavement, 16-ft. wide with rough O. F. headerboards and seal coat.

VALLEJO, Solano Co., Cal.—Associated Constr. Co., San Francisco, at \$18,167.45 awarded cont. by city to imp. Farragut Ave., bet. Wilson Ave. and Sacramento St., under Res. of Inten. 92.

SAN JOSE, Santa Clara Co., Cal.—A. J. Ralsch, 46 Kearny St., San Francisco, awarded cont. by city to imp. west side of 24th St., bet. Santa Clara St. and Mukke Road, invol. 4-in. hyd. cem. conc. walks.

INGLEWOOD, Cal.—Dec. 16 has been set as date for election to vote on \$275,000 bond issue to widen, straighten and pave Redondo Blvd., bet. Los Angeles city limits and center of Inglewood business district.

LOS ANGELES, Cal.—Until 10 A. M., Dec. 2, bids will be rec. by board of Pub. Wks. to const. main line of Sec. 37, of North Outfall Sewer, bet. the intersection of Victoria Ave. with Barry Ave. and the intersection of Granville Ave. with the first alley n. of Pico Blvr. Plans on file at office of city engineer, 242 S. Broadway. Cert. chk. or bond, 10%.

LONG BEACH, Cal.—A. Gleibsch, Virgil Walk, Long Beach, sub. low bid to city at \$14,120 for sewers in Esther St., bet. Loma and Grand Aves., and portions of other sts., in Pump Dist. No. 8, invol. 53,156 ft. 8-in. pipe \$120 ft., 3788 ft. 10-in. cem. pipe \$120 ft., 9014 ft. 12-in. cem. pipe \$1.65 ft., 3976 ft. 18-in. cem. sewer \$2.56 ft., 362 ft. 18-in. reinf. conc. pipe sewer \$4.06 ft., 352 ft. 24-in. reinf. conc. pipe sewer \$5.10 ft., 1177 ft. 14-in. 1 pipe \$3.68 ft., 22 in. 2-in. curb \$8.09 ft., 313 bse. conc. \$1.05 ea. (no bid read), 193 m. b. \$100 ea., 84 std. 1-b. \$35 ea. pump \$1,180.00. Next two low were: Geo. K. Kemper, \$158,987; Thos. Haverly, \$175,823.

PACIFIC GROVE, Monterey Co., Cal.—Until Dec. 16, 7:30 p. m., bids will be rec. by H. Johnson, city clerk, (2237) to imp. Gibson Ave., bet. Fountain and Forest Aves., and from Forest Ave. to Walnut St., involving grading; pave with 2½-in. asph. conc. with 1½-in. conc. base; const. storm pavement; conc. curbs and gutters; 7 corr. iron culverts; 3 catchbasins, etc. Cert. check 10% payable to city rec. Plans obtainable from H. D. Severance, city engineer.

SAN JOSE, Santa Clara Co., Cal.—Arthur J. Granfield, 67 Hoff Ave., San Francisco, at \$36,378.30 awarded cont. by city to imp. Shortridge Ave. bet. 24th St. and King road invol. grade; 1½-in. Durrite asph. conc. surface on 3-in. asph. conc. base; hyd. cem. conc. curb, gutter and walks; 4-in. vit. latr. sewers; hyd. cem. conc. storm water inlet; 8-in. vitrified pipe drains; corr. iron culverts.

IMPERIAL COUNTY, Cal.—Until Dec. 21, 2 P. M., bids will be rec. by State Highway Commission to grade and pave with Port. cem. conc. or asph. conc. 6.0 mi. in Imperial county across Sand Hills. See call for bids under official proposal section in this issue.

SACRAMENTO, Cal.—County, Harry W. Hall, county clerk, declares inten. to imp. Sts. in Rd. Dist. Imp. No. 1, including portions of Grand, 1st, 2nd and 3rd Aves. etc. in Clappett Tract, invol. grade; 6-in. asph. macadam pavement consisting of 4-in. base course and 2-in. top course; conc. curbs, gutters and walks. Rd. Dist. Imp. Act 1907. Protests Dec. 14. H. F. Jerault, eng. for dist.

WALNUT CREEK, Contra Costa Co., Cal.—Proceedings have been started by city to pave various streets with concrete and streets in Almond Court with oil macadam. Plans are being prepared by Ross L. Calfee, 221 So. 22nd St., Richmond.

EUREKA, Humboldt Co., Cal.—Until Dec. 1, 5 P. M., bids will be rec. by A. Walsh, city clerk, to far, 1000 cu. yds., more or less, screened gravel. Further information obtainable from city clerk.

MARTINEZ, Contra Costa Co., Cal.—County Engineer Ralph Arnold making surveys for two 9 ft. slabs along Tunnel road bet. Oak Villa and Guley Ranch. Funds will be provided from tax levy.

LA HABRA, Cal.—O. K. Hearte, 1530 Paloma, Pasadena, sub. low bid to city at \$43,654 using (a) conc. pipe and at \$44,936.66 using (b) vit. pipe for const. outfall sewer, invol. (1) 3924 ft. 10-in. pipe at (a) \$1.40 ft., and (b) \$1.45 ft., (2) 2904 ft. 12-in. pipe at (a) \$1.45 ft. and (b) \$1.50 ft., (3) 4600 ft. 15-in. pipe at (a) \$1.65 ft. and (b) \$1.70 ft., (4) 47 m. h. at \$80 for brick, no bid on conc., (5) 281 cu. yds. sand and gravel will be made Nov. 23. Other bids: Pernel Barnett, (a) \$45,616.44 and (b) \$47,777.06; A. Gleibsch, (a) \$46,836.28, (b) \$48,079.30; Thos. Haverly, (a) \$50,005.20, (b) \$51,722.73; Nick Chutuk (a) \$70,053.92, (b) \$71,298.18.

OAKLAND, Cal.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded contract by city to improve portion of E-29th St., involving grading, .9035 sq. ft.; conc. curb, .70 lin. ft.; conc. gutter, .25 sq. ft.; oil macadam pavement, .14 sq. ft.; cem. walk, .16 sq. ft.; 3-in. vit. pipe sewer \$7.70 lin. ft.; 8-in. vit. pipe conduit, \$1 lin. ft.; manholes, \$55 ea.; catchbasins, \$55 each.

SAN DIEGO, Cal.—Until 10:30 a. m., Dec. 7, bids will be rec. by city to imp. Cedar St., invol. 134,827.54 sq. ft. 1½-in. asph. conc. pave on 2½-in. bitum. base, 19,475 lin. curb, 6-in. dur. cem. walk, 175 F. A. Rhodes, city engr. A. H. Wright, city clerk.

SANTA ROSA, Sonoma Co., Cal.—Proctor and Osborn, Roseburg Bldg., Santa Rosa, awarded cont. by city to imp. St. Helena Ave., bet. 4th St. and north city limits, including intersection, invol. grade; 6-in. Port. cem. conc. pavement; hyd. cem. conc. curbs and gutters.

VENTURA, Cal.—Southwest Paving Co., 806 Washington Bldg., Los Angeles, awarded cont. by city at \$20,475 to const. 2-ft. should. on ea. side of present pave. and an asph. conc. surf. for a length of 700 ft. on Ventura Ave. invol. 700 cu. yds. A. conc. at \$15.66 yd. and 112,000 sq. ft. 2-in. asph. conc. at 8.5c sq. ft.

SAN JOSE, Santa Clara Co., Cal.—Raymond H. Crumney, 65 New Montgomery St., San Francisco, awarded cont. by city to imp. 33rd St., bet. Santa Clara and St. James Sts., invol. grade; 1½-in. Warrenite-Bit. surface with 3-in. conc. base; 6-in. dur. cem. curb, gutter and gutters; cem. concrete walks; 4-in. vit. house lateral drains.

VALLEJO, Solano Co., Cal.—City Engineer T. D. Kilkenny preparing spec. for cem. sidewalks in Napa rd. betw. Louisiana and Tennessee Sts., a distance of 2 blocks.

FRESNO, Fresno Co., Cal.—Until Dec. 11, 2 p. m., bids will be rec. by D. M. Barnwell, county clerk, to const. 12-ft. conc. walks on west side of Courthouse Park. Plans on file in office of clerk.

ONNARD, Cal.—Fleming Const. Co., 105 N. Park Ave., Pomona, awarded cont. by city at \$30,365 to imp. various sts. in city of Onnard, invol. about 207,000 sq. ft. 5-in. conc. pave., 138,600 sq. ft. 6-in. conc. pave., a small amount of curb, vit. pipe sewer, and cem. pipe culv.; 1911 act.

FRESNO, Fresno Co., Cal.—City council has started proceedings for first unit of storm drainage project which will ultimately embrace 220 blocks of streets. A. M. Jensen, city engineer.

SAN DIEGO, Cal.—Bert Noble, Spreckels Bldg., San Diego, sub. low bid to city at \$14,220 to imp. Granville Ave., Eagle St. and Torrence St. Invol. 452.6 cu. yds. excav. 50c yd., 46.1 cu. yds. embank 1c yd., 518.25 lin. ft. curb, 55c ft., 2791.66 sq. ft. walk 17c ft., 61,980.5 sq. ft. 5-in. conc. pave. 16.3c sq. ft., 17,600 sq. ft. 4-in. conc. pave. 15c ft., 3 6-in. cem. sewer laterals \$18 ea., 3 4-in. cem. sewer laterals \$15 ea., miscellaneous \$330.

Geo. R. Dickerson, 4430 Broadway St., low at \$23,809 to imp. Missalapi St. Invol. 108,259.9 sq. ft. 1½-in. asph. conc. pave. on 4-in. cem. conc. pave. 1.5c sq. ft., 443.8 sq. ft. 6-in. walk 21c ft., 753.6 sq. ft. 5-in. mac. at 14.75c. cem. sewer laterals \$33 ea., 14 6-in. cem. sewer laterals \$38 ea., curb inlets \$150.

SAN JACINTO, Cal.—Piersen & Dickerson, P. O. Box 326, Riverside, awarded cont. by city to imp. Hot Springs Rd., bet. n. city limits and intersection of Hot Springs Rd. with Central Ave., 4.0 ml., invol. 2016 lin. ft. grade and slope roadbed at 25c ft. and 32,740 sq. ft. 6-in. mac. at 14.75c. Stahlman & Potter bid 35c grade, and 145c mac. also a bid of 16c ft. on conc. pave. The conc. pave. was an alternate bid.

BURBANK, Cal.—Hugh Cornwell 342 N. Howard St., Glendale, sub. low bid to city at \$5996 to imp. Avon, Oak and other sts. in Tr. 889, approx. 4000 sq. ft., invol. 68,316 sq. ft. 3-in. asph. conc. pave. at 12c ft. and 68,316 sq. ft. dist. gr. base at 2.5c ft. Gibbons & Reed Co. bid 10.9c pave. and 8.9c base; total, \$10,110.77.

SAN DIEGO, Cal.—City plans to imp. under 1911 act:

Vermont, Essex and Herbert Sts.: 189,040.78 sq. ft. 1½-in. asph. conc. on 4-in. cem. conc. base, 68.67 ft. curb, 351.94 sq. ft. walk, 212.9 cu. yds. excav., 620 cu. yds. embank. Mulr Ave. 252.52 sq. ft. excav., 49.4 cu. yds. embank., 125,592.52 sq. ft. 1½-in. asph. conc. on 3-in. bitum. base, 32,64.82 sq. ft. walk, 6200.92 lin. ft. 8-in. curb, 60 ft. 6-in. curb, 9 8-in. cem. sewer laterals, 6 4-in. cem. sewer laterals.

Alleys in blks. 42 and 44, University Hts.: 24,020 sq. ft. 4-in. cem. concrete pave., 354.9 cu. yds. excav. and 4 4-in. cem. sewer laterals.

GLENDALE, Cal.—B. D. Zalc, 220 W. 15th St., sub. low bid to city at \$1890 for const. of cem. pavement on Gardner Pl. and Dawes Dr., invol. 1825 ft. 8-in. vit. pipe, 88 wyes, 2 m. b., 2 jct. cham., 1 f. t. John F. Johannsen, city engr.

SANTA CRUZ, Santa Cruz Co., Cal.—City rejects bids (361-D) to improve portions of Broadway, involving grading; 6-in. 12-in. conc. pavement; conc. curbs and walks; corr. metal and conc. culverts; conc. catchbasins; comb. conc. catchbasins and storm water manholes; vit. clay sewer pipes. Bids were: Thompson Bros., Fresno, \$22,905; Granite Const. Co., Watsonville, \$23,044. Jas. K. James, city eng.



California Palace of the Legion of Honor. Construction of reinforced concrete with Portland Cement Stucco. Gift of Mrs. A. B. Spreckels to the City of San Francisco. Architect, George A. Applegarth.

Beauty with Permanence



When architect and engineer unite in the use of concrete, as on the California Palace of the Legion of Honor, the result is *beauty with permanence*. Construction of this Memorial is reinforced concrete with Portland Cement Stucco. All ornaments, including column caps, bracket moulds, statuary and inserts, are of precast concrete. For illustrated literature regarding concrete's wide range of adaptability, with and without stucco, write the nearest office listed below. Ask for "Portland Cement Stucco Textures" and "A Manual of Concrete Masonry."

PORTLAND CEMENT ASSOCIATION

A National Organization to Improve and Extend the Uses of Concrete

	BOSTON	COLUMBUS	DETROIT	LOS ANGELES	NEW ORLEANS	PHILADELPHIA		
ATLANTA	CHARLOTTE, N. C.	DALLAS	INDIANAPOLIS	MILWAUKEE	NEW YORK	PITTSBURGH	SAN FRANCISCO	
BIRMINGHAM	CHICAGO	DENVER	JACKSONVILLE	MINNEAPOLIS	OKLAHOMA CITY	PORTLAND, OREG.	SEATTLE	VANCOUVER, B. C.
		DES MOINES	KANSAS CITY	NASHVILLE	PARKERSBURG	SALT LAKE CITY	ST. LOUIS	WASHINGTON, D. C.

Our Booklets are sent free in the United States, Canada and Cuba only

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
4938	Wood	Thorup	5000
4939	Leask	Owner	4000
4940	Samuelson	Owner	3000
4941	Herzig	Owner	5000
4942	Ferrel	Owner	3500
4943	Domenio	Brumfield	1900
4944	Goldman	Owner	1900
4945	Collieri	Del Favero	14600
4946	Meinberger	Owner	2000
4947	Kell	Johnson	23730
4948	McLean	McLean	9000
4949	Beiter	Mager	9000
4950	Baldocchi	American	4600
4951	Baldocchi	American	4600
4952	Baldocchi	American	4600
4953	Baldocchi	American	4600
4954	Baldocchi	American	4600
4955	Baldocchi	American	4600
4956	Baldocchi	American	4600
4957	Baldocchi	American	4600
4958	Baldocchi	American	4600
4959	Baldocchi	American	4600
4960	Balle	American	4600
4961	Hallenbarter	Owner	4000
4962	Nelson	Nelson	4000
4963	Well	Terrill	8700
4964	Hanks	Milton	7800
4965	Savage	Owner	10000
4966	DeGraff	Moore	12000
4967	Mangrum	Owner	60000
4968	Singewald	Owner	10000
4969	California	Walker	100000
4970	California	McGowan	5464
4971	California	Granfield	2500
4972	Greenbach	Vannucci	52000
4973	Ferrel	Owner	8000
4974	Holberg	Owner	1500
4975	Armstrong	Kelly	3000
4976	Grosman	Owner	7000
4977	Latour	Taylor	3000
4978	Steinauer	Owner	15000
4979	Olson	Owner	8000
4980	Sunsler	Sartorius	8000
4981	Gwynn	Owner	8000
4982	Lacey	Owner	90000
4983	Southern	Bond	4000
4984	Schmidt	Owner	2000
4985	Spring	McGrew	4000
4986	Goltzine	Owner	3250
4987	Flood	Standard	1000
4988	Alcazar	Graces	7000
4989	Yolger	Owner	1500
4990	Friedman	Federal	2000
4991	Jacobson	Papenhausen	6000
4992	Monson	Owner	5000
4993	Foley	Owner	3000
4994	Light	Owner	1200
4995	Myer	Crothers	1000
4996	Century	Elliot	2000
4997	Gawthorne	Owner	4000
4998	Alberts	Hinson	1900
4999	Little	Owner	9000
5000	Johnson	Owner	8000
5001	David	Sioblom	9000
5002	Barner	Swanson	10000
5003	Strand	Owner	20000
5004	Rehman	Reilly	14500
5005	Colan	Owner	6000
5006	Rolph	Parker	7000
5007	Daniels	Gawthorne	6000
5008	Buckly	Peterson	7000
5009	Field	Field	8000
5010	Lang	Owner	3500
5011	Irvine	Gawthorne	4000
5012	Grant	Owner	4000
5013	Helbaum	Pedersen	4000
5023	Dwyer	Owner	1500
5014	Lynch	Owner	1000
5015	Gawthorne	Owner	4000
5016	Title	Owner	1000
5017	Magee	Owner	6000
5018	Lerogen	Owner	3000
5019	Scoble	Owner	8000
5020	Hogrefe	Owner	30000
5021	Trevor	Fontanella	20000
5022	Latato	Lindberg	8125
5023	Bendon	Owner	2000
5024	Brown	Jenkins	1000
5025	Saarinne	Owner	8000
5026	Reed	Owner	3750
5027	Lowe	Owner	5000

5029	Heyman	Owner	1800
5030	Barrett	Barret	800
5031	Ott	Foy	6930
5032	Carn	Ballay	9000
5033	Brown	Owner	12000
5034	Nelson	Owner	12000
5035	Nelson	Owner	75000
5036	Ott	Foy	6930

DWELLING			
(4938)	N CABRILLO 83 W Fortieth Ave.	Two-story and basement frame dwelling.	
Owner—S. A. Wood,	1432 Cabrillo St., San Francisco.		
Designer—J. H. Thorup,	800 35th Ave., San Francisco.		
Contractor—J. H. Thorup,	800 35th Ave., San Francisco.		\$5000

DWELLING			
(4939)	E FORTY-SECOND AVE 200 N Geary.	One-story and basement frame dwelling.	
Owner—Gordon Leask,	197 Parker Ave., San Francisco.		
Architect—None.			\$4000

DWELLING			
(4940)	N ROLPH 150 W Madrid	One-story and basement frame dwelling	
Owner—A. M. Samuelson,	901 Geneva Ave., San Francisco.		
Architect—None.			\$3000

DWELLING			
(4941)	W VICTORIA 200 N Holloway	One-story and basement frame dwelling.	
Owner—A. J. Herzig,	1690 Washington St., San Francisco.		
Architect—G. H. Vore.			\$5000

DWELLING			
(4942)	W HOLLOWAY 70 W Miramar	One-story and basement frame dwelling.	
Owner—C. Ferrel,	73 Nevada St., San Francisco.		
Architect—None.			\$3500

MARQUEE			
(4943)	NO. 3796 MISSION.	Install marquee.	
Owner—M. Domenio,	3796 Mission St., San Francisco.		
Architect—None.			
Contractor—Brumfield Elec. Sign Co.,	965 Folsom St., S. F.		\$1900

ADDITION			
(4944)	NO. 498 FUNSTON AVE.	One-room and bath addition to residence	
Owner—L. Goldman,	Premises, Montgomery St., S. F.		\$1900
Architect—Bernard J. Joseph,	74 New Montgomery St., S. F.		

RESIDENCE			
(4945)	W TENTH AVE AT PRESIDIO	Wall, Two-story frame residence.	
Owner—Victor O. Collieri,	% Bank of Italy.		
Architect—Albert Farr and J. Francis	Ward, 68 Post Street.		
Contractor—J. Del Favero & Co.,	180 Jessie St.		\$14,600

APARTMENTS			
(4946)	W. DIVISADERO 137-6 S O'Farrell.	Three-story and basement frame (16) apartments.	
Owner—H. S. Meinberger,	653 15th Ave.		
Architect—J. C. Hladik,	Monadnock Bldg.		\$20,000

RESIDENCE			
(4947)	NE THIRD AND FULTON.	All general work and carpenter work for frame residence.	
Owner—Edward Keil,	1578 Fell St., San Francisco.		
Architect—Quandt & Bos,	Humboldt Bank Bldg., S. F.		
Contractor—Joel Johnson,	150 Jessie St., S. F.		
Filed Nov. 19, '25.	Dated Nov. 13, '25.	On 10th of each month	75%
Usual 35 days			25%
TOTAL COST, \$23,730			

Bond, \$11,865. Sureties, Fidelity & Deposit Co. of Maryland. Forfeit, none. Limit, 120 days. Plans and specifications filed.

FLATS			
(4948)	E EIGHTH AVE. 175 S Judah	All work for 2-story and basement frame building (flats).	
Owner—E. J. and A. McLean,	1847 Franklin St., S. F.		
Architect—None.			
Contractor—R. A. McLean,	180 Jessie St., S. F.		
Filed Nov. 19, 1925.	Dated Nov. 16, 1925.	Frame up	\$2250
		Brown coated	2250
		Completed and accepted	2250
		Usual 35 days	2250
TOTAL COST, \$9000			
Bond, sureties, forfeit, none. Limit, 120 days. Plans and specifications filed.			
NOTE—Permit reported Nov. 14, '25, No. 4858.			

BUILDING			
(4949)	W CASA WAY 232,619 N Re-	tiro 25x100. All work except gas fixtures, finish hardware and wall beds for 2-story and basement bldg.	
Owner—Rudolph and Maria Belter,	2477 Sutter St., S. F.		
Architect—None.			
Contractor—Mager Bros.,	1359 4th Ave., San Francisco.		
Filed Nov. 19, 1925.	Dated Nov. 18, 1925	Frame up	\$2250
		Brown coated	2250
		Accepted	2250
		Usual 35 days	2250
TOTAL COST, \$9000			
Bond, \$4500. Sureties, Anton Esumann and Severin Mager. Forfeit, none. Limit, none. Plans and specifications filed.			

BUNGALOW			
(4950)	E SEVENTEENTH AVE. 368-7 S Quintara Ave. S 30 x E 120.	All work for 5-room bungalow.	
Owner—Fred Baldocchi,	3542 California St., San Francisco.		
Architect—None.			
Contractor—American Engineering Co.,	French Bank Bldg., S. F.		
Filed Nov. 19, '25.	Dated Nov. 17, '25.	Owner to pay bills presented by contractor for labor and material furnished as work progresses, the following sums retained and paid as follows:	
		On Completion	\$450
		Usual 35 days	400
TOTAL COST, \$4600			

BOND, SURETIES, FORFEIT, NONE. LIMIT, APRIL 10, 1926. PLANS AND SPECIFICATIONS FILED.			
BUNGALOW			
(4951)	E SEVENTEENTH AVE. 308-7 S Quintara Ave. S 30 x E 120.	All work for 5-room bungalow.	
Owner—Fred Baldocchi,	3542 California St., San Francisco.		
Architect—None.			
Contractor—American Engineering Co.,	French Bank Bldg., S. F.		
Filed Nov. 19, '25.	Dated Nov. 17, '25.	Payments same as above.	
		TOTAL COST, \$4600	
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.			

BUNGALOW			
(4952)	E SEVENTEENTH AVE. 188-7 S Quintara Ave. S 30 x E 120.	All work for 5-room bungalow.	
Owner—Fred Baldocchi,	3542 California St., San Francisco.		
Architect—None.			
Contractor—American Engineering Co.,	French Bank Bldg., S. F.		
Filed Nov. 19, '25.	Dated Nov. 17, '25.	Payments same as above.	
		TOTAL COST, \$4600	
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.			

BUNGALOW			
(4952)	E SEVENTEENTH AVE. 188-7 S Quintara Ave. S 30 x E 120.	All work for 5-room bungalow.	
Owner—Fred Baldocchi,	3542 California St., San Francisco.		
Architect—None.			
Contractor—American Engineering Co.,	French Bank Bldg., S. F.		
Filed Nov. 19, '25.	Dated Nov. 17, '25.	Payments same as above.	
		TOTAL COST, \$4600	

Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

BUNGALOW

(4953) E SEVENTEENTH AVE. 218-7 S Quintara Ave. S 30 x E 120. All work for 5-room bungalow. Owner — Fred Baldocchi, 3542 California St., San Francisco.

Architect—None.
Contractor—American Engineering Co., French Bank Bldg., S. F.
Filed Nov. 19, '25. Dated Nov. 17, '25.
Payments same as above.

TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

BUNGALOW

(4954) E SEVENTEENTH AVE. 243-7 S Quintara Ave. S 30 x E 120. All work for 5-room bungalow. Owner — Fred Baldocchi, 3542 California St., San Francisco.

Architect—None.
Contractor—American Engineering Co., French Bank Bldg., S. F.
Filed Nov. 19, '25. Dated Nov. 17, '25.
Payments same as above.

TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

BUNGALOW

(4955) E SEVENTEENTH AVE. 273-7 S Quintara Ave. S 30 x E 120. All work for 5-room bungalow. Owner — Fred Baldocchi, 3542 California St., San Francisco.

Architect—None.
Contractor—American Engineering Co., French Bank Bldg., S. F.
Filed Nov. 19, '25. Dated Nov. 17, '25.
Payments same as above.

TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

BUNGALOW

(4956) E SEVENTEENTH AVE. 33-7 N Rivera N 27-10 E 120. All work for 6-room bungalow. Owner — Fred Baldocchi, 3542 California St., San Francisco.

Architect—None.
Contractor—American Engineering Co., French Bank Bldg., S. F.
Filed Nov. 19, '25. Dated Nov. 17, '25.
Payments same as above.

TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

BUNGALOW

(4957) E SEVENTEENTH AVE. 338-7 S Quintara Ave. S 30 x E 120. All work for 5-room bungalow. Owner — Fred Baldocchi, 3542 California St., San Francisco.

Architect—None.
Contractor—American Engineering Co., French Bank Bldg., S. F.
Filed Nov. 19, '25. Dated Nov. 17, '25.
Payments same as above.

TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

BUNGALOW

(4958) E SEVENTEENTH AVE. 426-7 S Quintara Ave. S 30 x E 120. All work for 5-room bungalow. Owner — Fred Baldocchi, 3542 California St., San Francisco.

Architect—None.
Contractor—American Engineering Co., French Bank Bldg., S. F.
Filed Nov. 19, '25. Dated Nov. 17, '25.
Payments same as above.

TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

BUNGALOW

(4959) E SEVENTEENTH AVE. 458-7 S Quintara Ave. S 30 x E 120. All work for 5-room bungalow. Owner — Fred Baldocchi, 3542 California St., San Francisco.

Architect—None.
Contractor—American Engineering Co., French Bank Bldg., S. F.
Filed Nov. 19, '25. Dated Nov. 17, '25.

Payments same as above.

TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

BUNGALOW

(4960) E SEVENTEENTH AVE. 398-7 S Quintara Ave. S 30 x E 120. All work for 5-room bungalow. Owner — Fred Baldocchi, 3542 California St., San Francisco.

Architect—None.
Contractor—American Engineering Co., French Bank Bldg., S. F.
Filed Nov. 19, '25. Dated Nov. 17, '25.
Payments same as above.

TOTAL COST, \$4600
Bond, sureties, forfeit, none. Limit, April 10, 1926. Plans and specifications filed.

DWELLING

(4961) NW NEY AND CRAUT. One-story and basement frame dwlg. Owner—Robt. Hallenbarter, 130 Park St., San Jose.

Architect—None. \$4000

DWELLING

(4962) E YERBA BUENA 62 S Plymouth. One-story and basement frame dwelling. Owner—Nelson Bros., 950 Monterey Blvd., San Francisco.

Architect—C. F. Strothoff, 2274 15th St., San Francisco.
Contractor—Nelson Bros., 950 Monterey Blvd., S. F. \$4000

STORES

(4963) NE IRVING AND TWENTY-first Ave. One-story frames (6) stores. Owner—Jennie Well, 1296 Irving St., San Francisco.

Architect—Edward A. Eames, 363 Sacramento St., San Francisco.
Contractor—George C. Terrill, 1277 4th Ave., San Francisco. \$8700

DWELLING

(4964) E BRODERICK 62 S North Point. Two-story and basement frame dwelling. Owner—Mr. and Mrs. D. C. Hanks, 137 Palm Ave., San Francisco.

Architect—J. C. Hladik, Monadnock Bldg., San Francisco.
Contractor—Milton Bros., 298 9th Ave., San Francisco. \$7800

STORES

(4965) SE ASHTON & HOLLOWAY. One-story frame stores. Owner—W. A. Savage, 6745 Geary St.
Architect—C. O. Clausen, Hearst Bldg. \$10,000

DWELLING

(4966) N-L SANTA MONICA 123-12 W. Santa Paula. Two-story and base, frame dwelling. Owner—Deane C. DeGraff, % architect.
Architect—H. H. Gutterson, 626 Powell Street.

Contractor—Moore & Madson, 77 O'Farrell. \$12,000

WAREHOUSE

(4967) S-L MISSION 175 W 8TH ST. One-story class A steel frame warehouse for light storage. Owner—Mangrum & Otter, 827 Mission Street.

Architect—None.
Engineer—T. Ronneberg, 826 Crocker Bldg. \$50,000

FLATS

(4968) N-L 18TH ST 80 W GUERero. Two-story and basement frame (4) flats.
Owner—J. L. Singewald, 350 5th St.

Architect—Walter Faich, Hearst Bldg. \$10,000

LOFT BLDG.

(4969) S-L WASHINGTON 108 E Battery. Five-story and basement concrete loft bldg. Owner—Calif. Poultry Co., 315 Washington.

Architect—H. J. Brunner, 612 Sharon Bldg. (Engr.)
Contractor—P. J. Walker Co., 607 Sharon Bldg. \$100,000

PILING

(4970) S WASHINGTON 108-9 E Battery 37-7 on Washington x 120. All work for wood piling work for 5-story reinforced concrete bldg.

Owner — California Poultry Co., 315 Washington St., S. F.
Engineer—H. J. Brunner, 612 Sharon Bldg., S. F.
Contractor—M. B. McGowan, 180 Jessie St., S. F.

Filed Nov. 20, 1925. Dated Nov. 19, 1925
10th of each month 75%
Usual 35 days 25%

TOTAL COST, \$6484
Bond, \$2322. Sureties, Fidelity & Deposit Co. of Md. Forfeit, none. Limit, 28 days after notified. Plans and specifications filed.

(4971) EXCAVATING, GRADING, pumping and bulkheading on above Contractor—Granfield, Farrar & Carlin
Filed Nov. 20, 1925. Dated Nov. 19, 1925
Payments not given.

TOTAL COST, \$2500
Bond, \$1250. Sureties, Columbia Casualty Co. Forfeit, none. Limit, 60 days. Plans and specifications filed.

GRADING, ETC.

(4972) POST AND OPHIR. All work for grading, concrete, flues and rough hardware for 15-story class A apartment house.

Owner — Joseph Greenbach, Hearst Bldg., S. F.
Architect — J. C. Hladik, Monadnock Bldg., S. F.
Sub-Contractor—L. Vannucci Bros., 401 Church St., S. F.

Filed Nov. 20, 1925. Dated Oct. 29, 1925
Excavation completed \$3000
When 2nd, 5th, 8th, 11th, and 13th and roof poured, each 6000

35 days after bldg. ready for lathing 10,000
Job completed 5,000

TOTAL COST, \$52,000
Bond, \$20,000. Sureties, Fidelity & Deposit Co. Forfeit, limit, none. Plans and specifications not filed.

NOTE—Permit reported Oct. 10, 1925 No. 4385.

FLATS

(4973) W MIRAMAR 25 & 50 N Holloway. 2 2-story & basement frame flats (2 flats in each bldg.)

Owner—C. Ferrel, 73 Nevada St., San Francisco.
Architect—None. \$4000 each

(4974) 928 IRVING ST. Remodel residence (2) flats.
Owner—Walter Goldberg, care architect.
Architect—Earle B. Bertz, 168 Sutter St., San Francisco. \$1500

DWELLING

(4975) W TWENTIETH AVE. 200 N Taraval. 1-story and basement frame dwelling.
Owner—W. Armstrong, 1628 Steiner St., San Francisco.

Architect—None.
Contractor—Robt. P. Kelly, 2227 20th Ave., S. F. \$3000

DWELLINGS

(4976) S MORSE 96 120 W Curtis. 2 1-story and basement frame dwellings.
Owner—W. E. Grosman, 47 Curtis St., San Francisco.

Architect—None. \$3500 each

GARAGE

(4977) S VALLEJO 112-6 E Scott. 1-story brick private garage.
Owner—G. de Latour, Kohl Bldg., San Francisco.

Architect—None.
Contractor—Taylor and Goerlicke, Sharon Bldg., S. F. \$3000

FLAT BLDGS.

(4978) N BEACH 170 & 195 W Retro. 2 2-story and basement frame (2 in each) flat bldgs.
Owner—S. Steinhauer, 755 27th Avenue, San Francisco.

Architect—None. \$7500 each

DWELLINGS

4979 N OCEAN 152 177 E Otaego. 2 1-story and basement frame dwlg. Owner—Albert J. Olson, 336 Granada Ave., San Francisco.
Architect—Chas. E. Strothoff, 2274 15th St., San Francisco. \$4000 each

FLATS
(4980) N GREENWICH 164-6 W Pierce, 2-story & basement frame (2) flats.
Owner—Mrs. J. Sunseri, 1849 Chestnut St., San Francisco.
Architect—None.
Contractor—P. Sartorio, 1849 Chestnut St., San Francisco. \$7000

DWELLING
(4981) N TARAVAL 327 360 W Cortez, 2 1-story and basement frame dwellings.
Owner—C. G. Gwynn.
Architect—Edward E. Young, 2002 California St., S. F. \$4000 each

APARTMENTS
(4982) S O'FARRELL 49-6 W Jones, 12 story and basement steel frame (43) apartments.
Owner—E. V. Lacey, 707 Hearst Bldg., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$90,000

GRADE INTERSECTION OF SAN JOSE
(4983) and Mt. Vernon Aves. Lowering grade of Railroad Ocean View line.
Owner—Southern Pac. Co., 65 Market St., San Francisco.
Architect—None.
Contractor—Bond Construction Co.
Filed Nov. 21, 1925. Dated Nov. 12, 1925
Monthly 75%
Usual 35 days 25%
TOTAL COST, \$1 per cu. yd.
Bond, \$3000; Sureties, The Aetna Casualty Co; Forfeit, none; Limit, 60 days
Plane, none; Specifications filed.

FLATS
(4984) E HAMPSHIRE 325 S Twenty-fifth, 2-story and basement frame (2) flats.
Owner—John C. Schmidt, 135 Precitta Ave., San Francisco.
Architect—None. \$5000

DWELLING
(4985 88 NE OF INTERSECTION of Edgely Way and Garcia, Two story and basement frame dwlg.
Owner—John H. Spring, 2340 Gough St., San Francisco.
Architect—A. R. Froberg, 369 Pine St., San Francisco.
Contractor—E. L. McGraw, 2340 Gough St., San Francisco. \$4000

DWELLING
(4986) E TWENTYETH AVE 90-9 S Santiago, One-story and basement frame dwelling.
Owner—C. Goltzine, 3633 22nd St., San Francisco.
Architect—None. \$3250

MARUISE
(4987) NO. 261 ELLIS. Erect marquis and electric sign.
Owner—Flood Garage, Premises.
Architect—None.
Contractor—Standard Elec. Sign Co., 1047-B Mission St., S. F. \$1000

ALTERATIONS
(4988) N O'FARRELL bet. Powell and Mason. Remove plaster ornament from face of boxes and proceed with arch; rearrange electric work; install doors; metal lath and plastering, painting and decorating, etc., for theatre.
Owner—Alcazar Improvement Co., % J. W. Preston Jr., 350 Post St., S. F.
Architect—None.
Contractor—Grace & Bernier, 710 Claus Spreckels Bldg., S. F. \$7000

ALTERATIONS
(4989) NO. 216 FILBERT. Construct stairs in apartments; other minor changes.
Owner—Alexander Horn, Room 11, 10 Embarcadero, San Francisco.
Architect—John O. Lofquist, 415 Market St., San Francisco. \$1500

SIGN
(4990) NO. 273 POST. Erect electric sign.
Owner—M. Friedman & Co., Premises.
Architect—None.
Contractor—Federal Electric Co., 91 New Montgomery St., S. F. \$2000

DWELLING
(4991) W SAN LEANDRO WAY 355 N St. Francis Blvd. Two-story and basement frame dwelling.
Owner—Mr. and Mrs. L. R. Jacobson.
Architect—Henry H. Guttersen, 526 Powell St., San Francisco.
Contractor—H. Papenhausen, 532 3rd Ave., San Francisco. \$6000

FLATS
(4992) W SEVENTH AVE 125 N Kirkham, Two-story and basement frame (2) flats.
Owner—R. Monson, 640 46th Ave., San Francisco.
Architect—None. \$5000

DWELLING
(4993) W THIRTY-FIRST AVE 125 N Taraval, One-story and basement frame dwelling.
Owner—Patrick J. Foley, 50 Bouita St., San Francisco.
Architect—None. \$3000

ADDITION
(4994) W CAPP 130 S Eighteenth St. Storeroom addition.
Owner—L. Licht, 314 Capp St., S. F.
Architect—F. W. Dakin, 310 California St., San Francisco. \$1200

ALTERATIONS
(4995) NO. 574 PACIFIC. Remodel for battery station.
Owner—W. E. Myer, % Contractor.
Architect—None.
Contractor—R. A. Crothers, 508 Sentinel Bldg., San Francisco. \$1000

STORES
(4996) NW KEARNY AND SUTTER. New floor joists; paint and tint for stores.
Owner—Century Realty Co., 114 Sansome St., San Francisco.
Architect—None.
Contractor—Elliot & Grant, 180 Jessie St., San Francisco. \$2000

DWELLING
(4997) N POINT LOBOS 72-3 E 43rd Ave. One-story and basement frame dwelling.
Owner—Dr. F. A. Gawthorne, 5000 Geary St., San Francisco.
Architect—None. \$4000

DRYING ROOM, ETC.
(4998) NO. 2201-27 THIRD. Construct drying and cooling room.
Owner—Alberts' Candy Co., 1062 Folsom St., San Francisco.
Architect—None.
Contractor—L. A. Hinson, 766 4th Ave., San Francisco. \$1900

DWELLINGS
(4999) W TWENTY-FIRST AVE 233-4 S Taraval and S Anza 65 and 80 W 35th Ave. Three one-story and basement frame dwellings.
Owner—Little & Christensen, 1219 39th Ave., San Francisco.
Architect—None. \$3000 each

DWELLINGS
(5000) SW GRANADA & GRAFTON Aves and W Granada Ave 25, 60, 75 S Grafton Ave. Four one-story and basement frame dwellings.
Owner—Thomas Johnsen, 136 Westwood Drive, San Francisco.
Architect—None. \$2000 each

FLATS
(5001) W OAKWOOD 132 S 13TH. 2-story and basement frame (3) flats.
Owner—Mr. and Mrs. David, % architect.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—John Sioblom, 143 Tiffany Ave., S. F. \$9000

STORES
(5002) NW MISSION and Siskies Ave. 1-story frame (3) stores.
Owner—B. Barner.
Architect—Chas. F. Strothoff, 2274 15th St., S. F.
Contractor—Ernest Swanson, 180 Jessie St., S. F. \$10,000

APARTMENTS
(5003) NW TWENTY-SECOND AVE. and Balboa, 3-story and basement frame (12) apartments.

Owner—T. I. Strand, 166 Funston Ave., San Francisco.
Architect—None. \$20,000

FLATS
(5004) E DOLORES 28 S Liberty. 3-story and basement frame (5) flats
Owner—Roy Corhan, Liberty St., San Francisco.
Architect—None.
Contractor—F. J. Kelly, 180 Jessie St., San Francisco. \$14,500

DWELLING
(5005) SE ATHENS AND RUSSIA. One-story and basement frame store and dwelling.
Owner—A. Colan, 370 Vienna St., San Francisco.
Architect—None. \$6000

STORES
(5006) N BALBOA 82-6 W Forty-first Ave. One-story and basement frame (6) stores.
Owner—Rolph-Mills Co.
Designer—C. F. Parker, 251 Kearny St., San Francisco.
Contractor—C. F. Parker, 251 Kearny St., San Francisco. \$7000

FLATS
(5007) S TOLEDO 285 E Pierce. Two-story and basement frame (2) flats.
Owner—H. B. Daniels, 1356 Green St., San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000 Geary St., S. F. \$6000

DWELLING
(5008) W SANTA PAULA 402 N San Pablo. Two-story and basement frame dwelling.
Owner—G. M. Buckley.
Architect—None.
Contractor—Ivan D. Peterson, 311 3rd Ave., San Francisco. \$7000

DWELLING
(5009) NW DEWEY BLVD. 404 SW Pacheco. Two-story and basement frame dwelling.
Owner—Alice N. Field, 773 24th Ave., San Francisco.
Architect—None.
Contractor—Fred H. Field, 773 24th Ave., San Francisco. \$8000

DWELLING
(5010) NW GRANVILLE AND ULLOA One-story and basement frame dwelling.
Owner—Lang Realty Co., Exit of Twin Peaks Tunnel, San Francisco.
Architect—None. \$3500

DWELLING
(5011) W FORTY-THIRD AVE 250 N Anza. One-story and basement frame dwelling.
Owner—John Irvine, 3886A 18th Ave., San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000 Geary St., San Francisco. \$4000

DWELLING
(5012) W TEMPLE 26 S Saturn. One-story and basement frame dwelling.
Owner—L. U. Grant, 131 Beaver St., San Francisco.
Architect—None. \$4000

DWELLING
(5013) S HEARST AVE 125 E Congo. Two-story and basement frame dwelling.
Owner—C. Vielbaum, 26 Flood Ave., San Francisco.
Architect—None.
Contractor—F. Grove Pedersen, 1110 Capistrano Ave., S. F. \$4000

ALTERATIONS
(5014) E GUERRERO 90 S 17th. Install partitions; add bath and kitchen rearrange electric wiring for apartment.
Owner—Jerry Lynch, 110 Sutter St., San Francisco.
Architect—A. J. Horstmann, 110 Sutter St., San Francisco. \$1000

(5015) N POINT LOBOS AVE 72-8 E Forty-third Ave. One-story and basement frame dwelling.
Owner—Dr. F. A. Gawthorne, 5000 Geary St., San Francisco. \$4000

ALTERATIONS
(5016) N. 1364 HAIGHT. New store front.
Owner—Title Insurance Guaranty Co., 250 Montgomery St., San Francisco.
Architect—None. \$1000

FLATS
(5017) N ALVARADO 155 W Sanchez. Two-story and basement frame (2) flats.
Owner—John P. Magee, 875 Dolores St., San Francisco.
Architect—None. \$6000

DWELLING
(5018) SE ATHENS 250 NE Russia. One-story and basement frame dwelling.
Owner—John Leregen, 176 Fourth St., San Francisco.
Plans by Owner. \$3000

FLATS
(5019) N CERVANTES 90 W Fillmore. Two-story and basement frame (4) flats.
Owner—Thos. Scoble, 321 Bush St., San Francisco.
Architect—E. E. Young, 2002 California St., San Francisco. \$8000

APARTMENTS
(5020) NE FRANCISCO and Polk Sts. 3-story and basement frame (18) apartments.
Owner—Herman C. Hogrefe, 270 20th Ave., S. F.
Architect—Edward E. Young, 2002 California St., S. F. \$30,000

STORES
(5021) S SUTTER 75 E Montgomery. 1-story and basement concrete stores.
Owner—Trevor & Co., 22 Montgomery St., S. F.
Architect—None.
Contractor—Fontanella and Teza, 41 Sheridan St., S. F. \$20,000

BUILDING
(5022) N VALPARAISO 114-5 W Mason W 22-10xN 60. All work except chandeliers two-story frame building.
Owner—Filippa Gatto and Lena Randazzo, 829 Greenwich St.
Architect—J. A. Porporato, 619 Washington St.
Contractor—C. Lindberg, 1 Taylor St. Filed Nov. 24, 1925. Dated Nov. 19, 1925
Rough frame up.....\$1525
Brown coated.....2000
Completed and accepted.....2150
35 days after.....2450
TOTAL COST, \$8125
Bond, \$4200. Sureties, Chas. Monson, Gus Lindberg, Forfeit, none. Limit, 90 days. Plans and specifications filed.

DWELLING
(5023) W SEVENTEENTH AVE 225 N Taraval. One-story and basement frame dwelling.
Owner—George O. Bendon, 1422 21st Ave., San Francisco.
Plans by Owner. \$3000

ALTERATIONS
(5024) NO. 33 AND 35 MERRITT ST. Raise and remodel for dwelling.
Owner—Rollo Brown, 174 Caselli Ave., San Francisco.
Architect—None.
Contractor—Jenkins & Gross, 3360 Market St., San Francisco. \$1000

(5025) E TWENTY-EIGHTH AVE 275 and 300 N Taraval. Two one-story and basement frame dwellings.
Owner—B. Karl and A. Saarinen, 845 Brazil Ave., San Francisco.
Architect—B. Karl, 845 Brazil Ave., San Francisco. \$4000 each

DWELLING
(5026) NW ANZA AND THIRTY-SEVENTH AVE. One-story and basement frame dwelling.
Owner—F. Carroll Reed, 519 12th Ave., San Francisco.
Architect—Plans by Owner. \$3750

ALTERATIONS
(5027) S POST 50 W Kearny. Remove elevator; erect stairs and partitions, etc., for lofts; plaster exterior; install fire doors.
Owner—Bernard Lowe, 200 Kearny St., San Francisco.

Architect—A. H. Knoll, Hearst Bldg., San Francisco. \$5000

ALTERATIONS
(5028) NO. 1009-11-13 SCOTT. Re-model 6-room dwelling for flats.
Owner—M. E. Dwyer, 2561 Folsom St., San Francisco.
Architect—None. \$1500

DWELLINGS
(5029) E FUNSTON AVE 25 N Kirkham. Two-story and basement frame dwelling.
NE Flounary 125, 156-3, 187-6 and 218-9 NW Rhine. Four one-story and basement frame dwellings.
Owner—Weyman Bros., 742 Market St., San Francisco.
Architect—None. \$4750 and (4) \$1800 each.

LOFTS
(5030) NE FOLSOM AND RUSS. Two-story Class C lofts.
Owner—J. F. Barrett.
Architect—S. L. Hyman.
Contractor—Barrett & Hilp, 918 Harrison St., San Francisco. \$8000

DWELLING
(531) W CASTENADA 160 S Pacheco. One-story and basement frame dwelling.
Owner—William F. Ott, 1355 12th Ave., San Francisco.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—Foy & Johnson, 180 Jessie St., San Francisco. \$6930

ALTERATIONS
(5032) W BARTLETT 250 S Twenty-fourth. Alter apartments.
Owner—J. E. Carn, 1341 Valencia St., San Francisco.
Architect—None.
Contractor—Edward Bailey, 1341 Valencia St., San Francisco. \$9000

FLATS
(5033) S ALHAMBRA 222-6 and 247-6 E Pierce. Two two-story and basement frame flats. (2 flats in each building).
Owner—Harold C. Brown, 195 Duncan St., San Francisco.
Architect—None. \$6000 each

RESIDENCE
(5034) E ST ELMO 468 N MONTEREY. Two-story and basement frame residence.
Owner—Nelson Bros., 950 Monterey Blvd.
Architect—Chas. F. Strothoff, 2274 15th Street. \$12,000

DWELLINGS
(5035) SW EL VERANO & ST ELMO Way \$5000, W St Elmo 67 S El Verano \$5000, E St Elmo 240 N Monterey \$5000, E Valdez 42 N Mangels \$4000, NE Valdez & Mangels \$5000, NW Hamburg & Monterey \$5000, E St Elmo 290 N Monterey \$4000, E St Elmo 113 S El Verano \$5000, N Monterey and Hazelwood \$5000, W Hazelwood 54 N Mangels \$4000, W Hazelwood 95 N Mangels \$4000, E Valdez 80 N Mangels \$4000, E Valdez 118 N Mangels \$4000, E Valdez 156 N Mangels \$4000, E Valdez 194 N Mangels \$4000. 17 one-story and basement frame dwellings.
Owner—Nelson Bros., 950 Monterey Blvd.
Architect—Chas F. Strothoff, 2294 15th Street. Cost as noted above.

RESIDENCE
(5036) LOT 6 BLK 16 FOREST HILL. Frame residence.
Owner—Wm. F. and Violetta J. Ott, 1355 15th Avenue.
Architect—Chas. F. Strothoff, 2274 15th Street.
Contractor—Foy & Johnson, 180 Jessie Street.
Filed Nov. 25, 1925. Dated Nov. 25, 1925
Frame up.....\$1732.50
1st coat plaster on.....1732.50
Completed.....1732.50
35 days after.....\$1732.50
Bond, sureties, forfeit, limit, none. Plans and specifications filed.

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Nov. 18, 1925—N SHAFTER AVE. 100 E Keith 50 x 100. Joseph P. Martin to T. L. Sharman & Son.... Nov. 13, 1925
Nov. 18, 1925—S McALLISTER. 149-4½ E Baker E 27-6 x S 137-6. Ivan and wife Genevieve Frannusich to N. J. Nelson....Nov. 17, 1925
Nov. 18, 1925—E 11TH AVE. 175 S Lawton S 25 x 120. Edw. O. Rieu to whom it may concern....Nov. 13, 1925
Nov. 18, 1925—S BRYANT 239 E 2nd S 160 E 25 N to Bryant W 25. Schmidt Lithograph Co. to Palace Hdw. Co....Nov. 18, 1925
Nov. 18, 1925—E 43RD AVE. 150, 200 and 250 S Judah each S 25 x E 120. John E. and Ethel M. McCarthy to whom it may concern....Nov. 16, 1925
Nov. 18, 1925—OCEAN AVE. 230 W Mission. Benedetta Perrano to Louis Cereghino & Son....Nov. 10, 1925
Nov. 18, 1925—LOT 8 BLK. 6468 Bernal Hd. J. M. McElhinney to W. C. Lambert and O. H. Faxon....Nov. 18, 1925
Nov. 18, 1925—LOT 22 BLK. 20 Ingle-side Terraces Amended Map. A. J. Herzog to whom it may concern....Nov. 18, 1925
Nov. 18, 1925—W BRODERICKS 3433 and 3435 Broderick. S. Raskin to whom it may concern....Not given
Nov. 18, 1925—274-76 FIFTEENTH St. John Strothoff to whom it may concern....Nov. 7, 1925
Nov. 18, 1925—E TWENTIETH AVE 375 N Taraval N 25x E 120. Chas F and Lucille Strothoff to John Scoblen....Nov. 18, 1925
Nov. 18, 1925—NO. 35 ROLPH ST. Otto Rostorfer to Philipp Fitz.....Nov. 18, 1925
Nov. 18, 1925—W VICTORIA 250 N Garfield 25x100 Lot 37 Blk 34, City Land Assn. Karoline Gleason to whom it may concern....Nov. 19, 1925
Nov. 18, 1925—N HOWARD 165 S 20th 50x122-6. Wm Bateman Jr to R Paratore.....Nov. 18, 1925
Nov. 18, 1925—E NINETEENTH AVE 100 N Taraval N 25x E 120. Byrd O Smith to whom it may concern.....Nov. 16, 1925
Nov. 18, 1925—NO. 1412 VERMONT. Angelo Gambelin to John Trohmann.....Nov. 7, 1925
Nov. 19, 1925—W FORTY-SIXTH AVE 75 N Lawton N 25xW 107-6. Isabelle E and R D Young to whom it may concern.....Nov. 14, 1925
Nov. 19, 1925—W FORTY-SIXTH AVE 50 N Lawton N 25xW 82-6. Isabelle E and R D Young to whom it may concern.....Nov. 14, 1925
Nov. 19, 1925—W FORTY-SIXTH AVE 25 N Lawton N 25xW 82-6. Isabelle E and R D Young to whom it may concern.....Uov. 14, 1925
Nov. 19, 1925—SE PARIS 276 SW France Ave SW 35xSE 100 Ptn Lot 6 Blk 22 Excl Hd Assn. L Beslio to whom it may concern....Nov. 19, 1925
Nov. 19, 1925—LOT 3 BLK 2 ST. Francis Wood, 130 S St. Francis Blvd., on San Rafael St. S. K. Campbell and John J. Stahl.....Nov. 19, 1925
Nov. 19, 1925—E 23RD AVE 125 N Kinkham Miss Nellie McAliffe to whom it may concern....Nov. 1925
Nov. 19, 1925—E 5TH AVE 95 N FULTON 32-6x120. May E. Foley to H. J. Keenally.....Nov. 16, 1925
Nov. 19, 1925—E 23RD AVE 125 S Cabrillo W 120xS 25. Mary E. Keyser to Stoneson Bros. & Thorinson.....Nov. 7, 1925
Nov. 19, 1925—W JULES AVE 100 (Grafton Ave N 25xW 132-6. Lot 50 blk 27, Lakeview. Thos. J. Sullivan to whom it may concern....Nov. 13, 1925
Nov. 19, 1925—Cong. 630 N 85° 40' E from intersection S Humboldt & E Georgia N 4° 20' W 120 N 1° 40' E 90° 4° 20' E 120 S 85° 40' W No r or l to pt of beg. Pacific Gas & Electric Company to Power & Pike Company.....Nov. 9, 1925
Nov. 19, 1925—LOT 2 BLK 15 S. Francis Wood. A. R. Atwood & Ruby M. Atwood to Nels P. Johnson.....Nov. 16, 1925
Nov. 19, 1925—WYNN LOT 16 & ALL LOT 17 ST. Francis Wood, City 2 blk 19. E. Shephardson to William Short.....Nov. 12, 1925

Nov. 19, 1925—N WASHINGTON 69-104 E Stockton. Chin Ah Len to Thos. F. Mulcahy. Nov. 16, 1925
Nov. 19, 1925—SE PEABODY 34-6 SW Visitation Ave. SW. alg Peabody 64-68 E 96 lot 7 blk 10, Sunnyvale Hd. Assn. Mrs. Drago & C. B. Drago to A. Chiotto & W. B. Nichols
Nov. 18, 1925—NO. 35 ROLPH ST. Otto Rastetter to Philip Felz
Nov. 19, 1925—E HYDE 49-6 S Lombard S 34-6x E 51-6. Margareta and Frank B Lorigan to J. Martinelli
Nov. 20, 1925—S CHURCH 100 E Lyon 25x137-6. Persens L Shuman to whom it may concern. Nov. 20, '25
Nov. 20, 1925—E NINETEENTH AV 239 N Santiago N 154x E 120. Monroe R Schwartz and Grover C George to whom it may concern.
Nov. 16, 1925
Nov. 20, 1925—W 19.99 LOT 12 and E 20.01 LOT 13 BLK 4, Map Forest Hill. A D Dorr to whom it may concern.
Nov. 14, 1925
Nov. 20, 1925—W WEBSTER 150, 175 and 200 N Turk. Jesse D Hannah and Herman Kohlwies to whom it may concern.
Nov. 13, 1925
Nov. 20, 1925—SW DIVISADERO & O'Farrell S 67xW 103. The Lurie Co to Spencer B Bagges (as Industrial Constr Co.) Nov. 20, 1925
Nov. 19, 1925—W THIRTY-SECOND Ave bet. T & U Sts, 200 V U. T A Douglass to whom it may concern.
Nov. 18, 1925
Nov. 20, 1925—W POPE 100 N Brunswick. Wm E Grosseman to whom it may concern.
Nov. 19, 1925
Nov. 20, 1925—NE GROVE AND Buchanan 25x68-9. G Moriconi to whom it may concern.
Nov. 20, 1925
Nov. 20, 1925—SE VAN NESS AVE & Hayes St. S Van Ness Ave 120 E 100 N 120 to S Hayes W alg Hayes to pt. of beg. California State Automobile Assn to Reed & Reed. Nov. 19, 1925; Mangrum & Otto, Inc. Nov. 19, 1925
Nov. 20, 1925—LOT 20 BLK 28, Sunnyside. Henry Dobert to whom it may concern.
Nov. 20, 1925
(Correction in Owner's Name)
Nov. 19, 1925—PRYOR 137-6 N Chestnut N 30 x E 137-6. Charlotte L Rohleto to whom it may concern.
Nov. 17, 1925
Nov. 20, 1925—SE VAN NESS AVE & Hayes S alg Van Ness Ave 120 E 100 N 120 to S Hayes W alg Hayes to pt. of beg. California State Automobile Assn to Carl T Doell and Chas H Brown (as Doell & Brown). Nov. 19, 1925
Nov. 21, 1925—LOT 2 BLK 21, St. Francis Wood. Frank J and Georgina S Campbell to J. Proust.
Nov. 17, 1925
Nov. 21, 1925—W NINETEENTH AV 225 N Taraval N 236 1/2 19th Ave. Peter Medus to whom it may concern.
Nov. 21, 1925
Nov. 21, 1925—E DIAMOND 75 S Eighteenth. The Roman Catholic Archbishop of S. F. to Leibert & Trobeck.
Nov. 11, 1925
Nov. 21, 1925—S GILMAN AVE 150 W Jennings. C E Pixley to Lindgren Bros.
Nov. 17, 1925
Nov. 21, 1925—S BRYAN 120 E 2nd S and S Federal E alg N Federal 25 N to S Bryant at pt dist 264 E 2nd St N alg S Bryant 25 to beg. Schmidt Lithograph Co to Monarch Iron Works. Nov. 21, 1925
Nov. 21, 1925—NE THOMAS AVE 25 NW Inglell NW 50xNE 100 Pt. BLK 389 South S. F. Hd and R R Assn. Marie Mein to whom it may concern.
Nov. 12, 1925
Nov. 21, 1925—E CHARTER OAK 175 N Augusta N 24x E 100 Ptn Lot 255 SW Terrace. H. Assn. Homestead Realty Co to whom it may concern.
Nov. 21, 1925
Nov. 21, 1925—E CHARTER OAK AV 199 N Augusta N 24x E 100 Ptn Lots 255 and 256. H. Assn. Homestead Realty Co to whom it may concern.
Nov. 21, 1925
Nov. 21, 1925—E LEXINGTON AVE and known as 341 bet. 20th and 21st Sts. 25x100. Mr. Clausen to J Callaghan.
Nov. 21, 1925

Nov. 21, 1925—E CHURCH 235 N 15th N 50x E 125. Josephine and Ambrose Furrer to John Casty & Son
Nov. 20, 1925
Nov. 21, 1925—UNION 60 W Broadway 87-6xW 27-6. Eleanor Gray to Meyer Bros.
Nov. 14, 1925
Nov. 23, 1925—W 39TH AVE 25 S Lincoln way S 75xW 32-6. Moses Little and Herman Christensen to whom it may concern.
Nov. 16, 1924
Nov. 23, 1925—E PIERCE 25 S Beach 25x85. Jacob Steur to whom it may concern.
Nov. 21, 1925
Nov. 23, 1925—ARMY 190 E SANchez. Henry Naidier to whom it may concern.
Nov. 21, 1925
Nov. 23, 1925—LOT 49 BLK 27 Lakeview. Thos. J Sullivan Nov. 23, 1925
Nov. 23, 1925—E LYON 150 N Golden Gate Ave. Jacob Barmen Jr. to whom it may concern.
Nov. 23, 1925
Nov. 23, 1925—301 EMBARCADERO Wellman & Co. to C. C. Elkington.
Nov. 12, 1925
Nov. 23, 1925—W 24TH AVE 25, 50 N Ulloa 25x82-6. Cora B. Brown to whom it may concern.
Nov. 23, 1925
Nov. 23, 1925—LOT 1 BLK 1000 Sion Terrace. Walter E. Hanson to whom it may concern.
Nov. 20, 1925
Nov. 23, 1925—LOTS 4 & 5 BLK 4 Crocker Amazon Tract. Mary R. Kollot to John Slobom.
Nov. 23, 1925
Nov. 23, 1925—N RIVERA 57-6 W 19TH AVE W 25xN 100. Esnar J. N. Berg to whom it may concern.
Nov. 23, 1925
Nov. 23, 1925—S SIXTEENTH VE 230 S "P." Archibald M Alexander to R A McLean.
Nov. 16, 1925
Nov. 23, 1925—E FIFTH AVE 220 N Balboa N 64 1/2 5th Ave. Susanna A Andre to Roberts & Son.
Nov. 21, 1925
Nov. 23, 1925—SE STILLMAN 135 NE 4th NE 80xSE 80. Herbert M. Shick to whom it may concern.
Nov. 18, 1925
Nov. 23, 1925—W 10TH AVE 200 S Ortega S 25 x W 120. Grace L Cheatham to Thebo Starr and Anderson, Inc.
Nov. 18, 1925
Nov. 23, 1925—W MALLORCA WAY 132-6 S Reach 27-6x95. Jacob Steur to whom it may concern.
Nov. 21, 1925
Nov. 24, 1925—PRYOR 137-6 N Ulloa N 75 x W 120 E 120 to W 29th Ave. and pt. of beg. Alfred J. Gray to Meyer Bros.
Nov. 18, 1925
Nov. 24, 1925—W 18TH AVE 185 S Lenton S 25 x W 120. Louis and Anna Arrigan to whom it may concern.
Nov. 21, 1925
Nov. 24, 1925—155 N 26TH ON Valencia. Oliver O. Poquet to D. L. Bienfield.
Nov. 24, 1925
Nov. 24, 1925—LOT 2 BLK. 3082 Map Blks. 3080 to 3085, Westwood Highlands. Hans and Esther E. Nelson to whom it may concern.
Nov. 20, 1925
Nov. 24, 1925—LOTS 30 AND 31 BLK. 1, Mission Terrace. Albert J. Olson to whom it may concern.
Nov. 24, 1925
Nov. 24, 1925—N PRAGUE 155 W Cordova Lot 21 Blk 6449, Crocker Amazon Tract. Albin M Samuelson to whom it may concern.
Nov. 24, 1925
Nov. 24, 1925—S MUNCH 94, 124 and 154 E Cordova Lots 2, 3 and 4 Blk 6411, Crocker Amazon Tract. Albin M Samuelson to whom it may concern.
Nov. 24, 1925
Nov. 24, 1925—S MAYNARD 200 W Congdon. W M Powell.
Nov. 24, 1925
Nov. 24, 1925—E TWENTY-THIRD Ave 100 N California N 25x E 120. Margaret and George Mountford to John V Stiefel.
Nov. 24, 1925
Nov. 24, 1925—W STANYAN 183-3 S Rivoli 25x120. Anton Andry to whom it may concern.
Nov. 24, 1925
Nov. 24, 1925—W TWENTY-SEVENTH Ave 175 N T St. 25x120. Arthur G. Johnson. Agnes M Zimmer to Edward A. Johnson.
Nov. 24, 1925
Nov. 24, 1925—NO. 2576-2578 FOLSOM Louis Lauret to James Lowe.
Nov. 24, 1925
Nov. 24, 1925—COM. 30 N 85° 40' E *from St. Georgia and Humboldt 41° 20' W 120 N 85° 40' E 90 SE 120 SW 90 m or l. Pacific Gas & Electric Co to California Steel Co.
Nov. 14, 1925

Nov. 24, 1925—NE VALENCIA AND Nineteenth and dist on Valencia 235 N from ad pt N 25x E 160. Chas Kleinclaus to A Peterson. Nov. 23, '25

LIENS FILED

SAN FRANCISCO COUNTY

Recorded
Nov. 18, 1925—N WASHINGTON 137-6 W Lyon W 55xS 127-8 1/2. The Mission Marble Works, \$230; Anderson & Rowe, \$1764; Martin Nelson, \$610 vs Arthur J and Olga D Laib.
Nov. 19, 1925—LOT 31, City Map 4. James Cantavere vs Ash & Hand and A & Tavarrelli. \$440
Nov. 18, 1925—W THIRTY-FIFTH AV 125 N Taraval N 25xW 120. Malott & Peterson vs Otto Johnson and Herbert G Meanwell. \$365
Nov. 18, 1925—W 35TH AVE. 100 N Taraval N 25 x W 120. Golden Gate Bldg. Materials Co. vs. C. J. Dunn, Otto Johnson and H. G. Meanwell. \$247.11
Nov. 18, 1925—LOT 17 BLK. 22 ST. Francis Wood SV Santa Paula and Santa Monica Ave. Golden Gate Bldg. Materials Co. vs. J. Dunn, J. Prout and Geo. A. Tuck. \$435.88
Nov. 18, 1925—E 24TH AVE. 205 N Geary N 25 x E 120. Eureka Sash Door and Moulding vs Clara Brookhart, Ash & Hand and J. Dunn per Hand. \$783.56
Nov. 19, 1925—S WASHINGTON 137-6 W Lyon W 55xS 127-8 1/2. Oscar Jacobson, Albert Pope & John Schroeder vs Geo. H. Lennor and Arthur J. & Olga D. Laib. \$338.27
Nov. 19, 1925—S WASHINGTON 137-6 W Lyon W 55xS 127-8 1/2. Charles Monson vs Ash & Hand and Olga D. Laib and Arthur J. Laib. \$6907.75
Nov. 19, 1925—E 24TH AVE 205 N Geary N 25x E 120. Jas. E. Lennor Lime & Cement Co vs Draper Hand as Ash & Hand & Clara Brookhart. \$140.70
Nov. 19, 1925—NW NORTH POINT & Hyde W alg North Point 34-6xN 87-6. Central Coal & Cement Co. vs Ash & Hand and Guido Franchi. \$231.60
Nov. 19, 1925—S WASHINGTON 137-6 W Lyon W 55 S 127 1/2. Gladding McBean & Co vs Arthur J. Laib & Olga Laib. \$50
Nov. 19, 1925—NW VALENCIA & 20th N 101-5 W 100 S 101-5 E 100. Central Coal & Cement Co. vs Norman, Alice A. Peters and Edwin J. Norman. \$148.50
Nov. 20, 1925—LOTS 31 TO 329 City Map 4. Edw L Soule Co vs N & A Tomarelli. \$1484
Nov. 20, 1925—N VALLEY 75-5 1/4 W Diamond W 25-5 1/4xN 114. The Greater City Lumber Co vs Frank L. and Martha Collins and E M Milbourn. \$185.05
Nov. 20, 1925—S UNION 115 E Fillmore E 55xS 100. Globe Sheet Metal Works vs A Zietich. \$110.50
Nov. 19, 1925—NW NORTH POINT & Hyde W 34-6xN 87-6. Jas E Lennor Lime & Cement Co vs Draper Hand (as Ash & Hand) and Guido Franchi. \$331
Nov. 19, 1925—N VALLEY 75-5 1/4 W Diamond W 25-5 1/4xN 114. Louis Boggio, \$150; Folsom Street Iron Works, \$1499.70; Gladding, McBean & Co, \$50 vs Arthur J and Olga D Laib.
Nov. 19, 1925—S WASHINGTON 137-6 W Lyon W 55xS 127-8 1/2. Louis I. Boggio \$150, Folsom Street Iron Wks. \$1499.70 vs Arthur J. & Olga D. Laib.
Nov. 21, 1925—N PINE 112-6 E Taylor E 25xN 137-6. Golden Gate Building Material Co vs A G Isaacs and Albert J Fabre and Ernest H Hildebrand. \$358.66
Nov. 21, 1925—E E 24TH AVE AND Webster S alg Webster 62-6x E 96-6 Great Western Supply Co vs D J Beasley and A F Fleck. \$151.85
Nov. 21, 1925—LOT 14 BLK 55, Forest Hill known as 95 Castaneda Ave. Fred H Field vs J C and Ethel La Boyteaux. \$3137.50

Nov. 23, 1925—W THIRTY-FIFTH Ave 100 N Taraval N 25xW 120.	
Raphael Zelinsky vs Herbert G Meanwell and Otto Johnson.....\$595	
Nov. 23, 1925—W THIRTY-FIFTH Ave 125 N Taraval N 25 S 25 E 120.	
Raphael Zelinsky vs Herbert G Meanwell and Otto Johnson.....\$395	
Nov. 23, 1925—SW GOUGH & Lily S 60xW 10' A. J. Slepniol vs Samuel Dinkelspiel and A. Solomon.....\$49.50	
Nov. 21, 1925—LOT 17 BLK 22, St. Francis Wood being SW Santa Paula and Santa Monica Aves. Wm P Cody vs C J Dunn, J Prout and George A Tuck.....\$345.40	
Nov. 21, 1925—S UNION 115 E Fillmore E 55xS 100. William P Cody vs William Cook, Ash & Hand and Antone Zietich.....\$179.25	
Nov. 21, 1925—W THIRTY-FIFTH Ave 100 N Taraval N 25xW 120. William P Cody vs C J Dunn, Otto Johnson and H G Meanwell.....\$211.65	
Nov. 21, 1925—N FINE 112-6 E Taylor E 14g N Pine 25xN 137-6. Robt A Roche vs Ernest H Hildebrand & Albert J Fabre and A G Isaacs.....\$493.70	
Nov. 24, 1925—E 24TH AVE. 205 N Geary N 25 x E 120. Stern & Sengely vs Clara Brookheart and Draper Hand as Ash & Hand.....\$145.00	

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
Nov. 21, 1925—W RETIRO WAY 75 N Beach 30' Wm Retiro Way 25xW 90 Ftn Marina Gardens. E A Jansen to Rose Hoefler.....\$8574.20	
Nov. 20, 1925—N CLEMENT 82-6 E Twenty-ninth Ave E 50xN 100. Mission Lumber Yard to N J Nelson.	

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt
6958	Walker	Owner	2000
6959	Morrison	Roeth	3500
6960	Burgett	Owner	3000
6961	Perry	Owner	2200
6962	Ratliff	Elrod	2000
6963	Wagner	MacTavish	7000
6964	Erne	Owner	2500
6965	Felo	Owner	3500
6966	Johnson	Owner	3000
6967	Wisner	Lehre	2800
6968	Jurgens	Owner	3000
6969	Barr	Barr	4000
6970	Bowen	Owner	4000
6971	Adams	Owner	2900
6972	Walker	Norris	4000
6973	Covill	Pickrell	2000
6974	Maasberg	Owner	4000
6975	Jackson	Vernon	4000
6976	Same	Same	3900
6977	Grant	Oakland	3000
6978	Elrod	Owner	2000
6979	Murdock	Owner	10000
6980	Eulock	Caminetti	13000
6981	Heurst	Newberry	10186
6982	Hammaly	Thompson	5000
6983	Bush	Elrod	3500
6984	Hinds	Owner	3900
6985	Brown	Rankin	5000
6986	Heath	Owner	8000
6987	Sidel	Brown	5000
6988	Higgins	Owner	7000
6989	Steel	Sattin	3877
6990	Ballay	Owner	5500
6991	Griffiths	Owner	3000
6992	Gastman	Owner	5000
6993	Arnold	Short	7500
6994	Steindel	Owner	7000
6995	Stone	Owner	2350
6996	Sequola	Owner	3000
6997	KoKehn	Owner	3000
6998	Flagg	Owner	4000
6999	Haeckel	Owner	5000
7000	Nichols	Owner	4800
7001	Glantz	Owner	3650
7002	Lynn	Owner	4650
7003	Tucker	Hildebrand	35000
7004	Tucker	Knight	7450
7005	Readen	Owner	3800
7006	Castle	Castle	3200
7007	Webner	Owner	1000
7008	Balkard	Owner	1000
7009	Wells	Owner	3500
7010	Bruzzone	Andersen	5000
7011	Johnson	Johnson	5000
7012	Knight	Owner	16000
7013	Ball	Maurer	14258

7014	Twoogood	Moore	8000
7015	Ott	Woodward	9600
7016	California	Owner	9000
7017	Gardella	Owner	7000
7018	Delter	Owner	2200
7019	Gresham	Glaser	5000
7020	Alder	Owner	5000
7021	Turrell	Black	7000
7022	Perry	Black	1800
7023	Lall	Owner	1500
7024	Rugg	Owner	4400
7025	Dewing	Muller	8500
7026	Alameda	Owner	8000
7027	Beswick	Owner	2880
7028	Hubbard	Owner	2700
7029	Carlson	Owner	8500
7030	Carpenier	Owner	2500
7031	Carpenter	Owner	2700
7032	Moore	Owner	2000
7033	Johnson	Harris	3525
7034	Davis	McDowell	5000
7035	Eddington	Owner	4000
7036	Sigwald	Owner	3125
7037	Moylair	Rogers	4500
7038	Ferguson	Sommarstrom	8875
7039	Shanley	Fowler	2500
7040	Whitcomb	Mathew	2000
7041	Johnson	Globe	2500
7042	Jacobson	Bauer	2150
7043	Jacobson	Bauer	2150
7044	Young	Owner	4200
7045	Rogers	Rogers	3750
7046	Spencer	Stewart	2400
7047	Sorum	California	75000
7048	Harding	Owner	8500
7049	Stokes	Owner	6400
7050	Felt	Felt	2600
7051	Walker	Owner	2500
7052	Pavert	Owner	11850
7053	Pavert	Owner	26000
7054	Collins	Berkland	2400
7055	Smith	Muller	1800
7056	Mission	Poter	3850
7057	Carper	National	4750
7058	Carper	National	3750
7059	Clark	Owner	4500
7060	Kuhn	Johnson	2000
7061	Filtner	Owner	4300
7062	Hansen	Johanson	5300
7063	Burrstator	Owner	1400
7064	Rugg	Owner	3000
7065	Yick	Owner	25000
7066	Dieves	McKibben	6000
7067	Home	Cone	1852

DWELLING
(6958) NO. 1331 KAINES AVE., Berkeley. One family dwelling.
Owner—H. M. Walker, 1232 Portland Ave., Albany.
Architect—None. \$2000

RESIDENCE
(6959) NO. 360 EUCLID AVE., Berkeley. One family residence.
Owner—Margaret H. Morrison, 371 Bellevue Ave., Oakland.
Architect—None.
Contractor—Charles F. B. Roeth, 2524 Cedar St., Berkeley. \$3500

RESIDENCE
(6960) NO. 1630 CURTIS ST., Berkeley. One family residence.
Owner—E. W. Burgett, 937 Pomona Ave., Berkeley.
Architect—None. \$3000

RESIDENCE
(6961) NO. 1228 RUSSELL ST., Berkeley. One family residence.
Owner—J. Lloyd Perry, 376 Santa Clara Ave., Oakland.
Architect—None. \$2200

APARTMENTS
(6962) NO. 3551 GROVE ST., Berkeley. Six family stucco and rustic apartment building.
Owner—Anna M. Ratlangi, 1245 McAllister St., San Francisco.
Architect—Russell Cedese DeLappe, 1710 Franklin St., Oakland.
Contractor—C. Hamilton Elrod, 1710 Franklin St., Oakland. \$20,000

DWELLING
(6963) N TRESTLE GLEN RD. 283 W Sunnyside Rd., Oakland. 2-story 5-room dwelling.
Owner—Elby Wagner, 1124 2nd Ave., Oakland.
Architect—None.
Contractor—K. R. MacTavish, 601 Alcatraz Ave., Oakland. \$7000

DWELLING
(6964) W EIGHTY-FIFTH AVE. 200 S Olive St., Oakland. 1-story 4-room dwelling.
Owner—H. J. Erne, 1951 85th Avenue, Oakland.
Architect—None. \$2500

DWELLING
(6965) E SIXTY-SEVENTH AVENUE 330 N E-14th St., Oakland. 1-story 7-room dwelling.
Owner—A. P. Felo, 1617 67th Ave., Oakland.
Architect—Sherman Kemp, Sr., 7409 E-14th St., Oakland. \$3500

DWELLING
(6966) E PLYMOUTH ST. 70 E 94th Ave., Oakland. 1-story 5-room dwg.
Owner—Axel Johnson, 4862 Calaveras Ave., Oakland.
Architect—None. \$3000

DWELLING
(6967) E MINNA AVE. 160 N Allendale Ave., Oakland. 1-story 5-rm dwg.
Owner—Chas. Wisner, 1617 45th Ave., Oakland.
Architect—None.
Contractor—F. A. Lehre, 3023 High St., Oakland. \$2800

ALTERATIONS
(6968) S TWELFTH ST. St. Johns Hotel, Oakland. Alterations.
Owner—Chas. Jurgens Co., inc., Oakland.
Architect—None. \$3000

DWELLING
(6969) 330 EVERETT AVE., Oakland. 2-story 5-room dwelling.
Owner—Robert J. Barr, 902 Everett Ave., Oakland.
Architect—None.
Contractor—Barr & Son, 900 Everett Ave., Oakland. \$4000

DWELLING
(6970) W NINETEENTH AVE. 400 S Inter. 14th Ave., Oakland. 1½-story 5-room dwelling.
Owner—Raymond Bowen, 8519 Foothill Blvd., Oakland.
Architect—None. \$4000

DWELLING
(6971) W SIXTY-FIRST AVE. 300 S Tevis St., Oakland. 1-story 4-room dwelling.
Owner—F. E. Adams, 1135 61st Avenue, Oakland.
Architect—None. \$2900

DWELLING ETC
(6972) SW COR. AUSEON & BIRCH St., Oakland. 1½-story 5-room dwelling and store.
Owner—H. F. Walker.
Architect—None.
Contractor—R. E. Norris, 365 17th St., Oakland. \$4000

DWELLING
(6973) W-34TH AVE 250 N-BLANCHE St., Oakland. One-story four-room dwelling.
Owner—Mildred G. Covill, 2233 84th Ave., Oakland.
Architect—None.
Contractor—J. H. Pickrell, 696 Nevada St., Oakland. \$2,000

DWELLING
(6974) 14 BOWLES PLACE, Oakland. One-story five-room dwelling.
Owner—E. Maasberg, 1420 Wellington Ave., Oakland.
Architect—None. \$4,000

DWELLING & GARAGE
(6975) 1827 EAST 23RD ST., Oakland. One-story five-room dwelling and one-story garage.
Owner—Helen W. Jackson, no address.
Architect—None.
Contractor—Laurence R. Vernon, 2439 12th Ave., Oakland. \$4,000

DWELLING
(6976) 2231 18TH AVE., Oakland. One-story five-room dwelling.
Owner—Helen W. Jackson, 1101 McKinley Ave., Oakland.
Architect—None.
Contractor—Laurence R. Vernon, 2439 12th Ave., Oakland. \$3900

DWELLING
(6977) E-87TH AVE. 450 N-FLORA St., Oakland. One-story five-room dwelling.
Owner—E. J. Grant, 5481 Foothill Blvd., Oakland.
Architect—None.
Contractor—Oakland Builders, 5481 Foothill Blvd., Oakland. \$3000

DWELLINGS

(6978) S-BROADWAY TERRACE, 350, 390, 430, 470 W-Florence Street, Oakland. Four two-story six-room dwellings.
Owner—Elrod-Oas Home Building Co., 1710 Franklin Street, Oakland.
Architect—None. \$20,000

DWELLINGS

(6979) LOTS 155, 168, 250, 434, 435, 458, 459, 461, 463, 494 Melrose Highlands, Oakland. 10 one-story three-room dwellings.
Owner—C. P. Murdock Co., 1440 Broadway, Oakland.
Architect—None. \$10,000

APARTMENTS

(6980) NW COR 14TH AVE. & E. 19TH St., Oakland. Two-story 16-room apartments.
Owner—Mrs. Julia Bulock, 1332 East 19th St., Oakland.
Architect—None.
Contractor—Drew Caminetti, 1324 East 18th St., Oakland. \$13,000

MEMORIAL BLDG.

(6981) UNIVERSITY OF CALIFORNIA Campus adjacent to Bancroft Way and bet College Ave. and Barrow Sts., Berkeley. Electrical work, two-story and basement memorial building.
Owner—William Randolph Hearst, Hearst Bldg., San Francisco.
Architect—B. R. Maybeck and Julia Morgan, 1136 Merchants Ex. Bldg., San Francisco.
Contractor—Newberry-Pearce Electric Co., 481 56th St., Oakland.
Filed Nov. 19, 1925. Dated Nov. 19, 1925. 5th of each month 75% of value inc. less previous payments.
Usual 35 days. Balance
TOTAL COST, \$10,186.00
Bond, sureties, forfeit, none. Limit, without undue delay. Plans and specifications filed.

RESIDENCE

(6982) NO. 1169 SUTTER ST., Berkeley. One family residence.
Owner—F. V. Hammaly, 1142 Amador Ave., Berkeley.
Architect—Harold De Normandie, 1136 Sutter St., Berkeley.
Contractor—Luis Thompson, 1342 Derby St., Berkeley. \$3500

RESIDENCE

(6983) NO. 59 POPPY LANE, Berkeley. One family residence.
Owner—Bush & Lefholz, 928 Colusa Ave., Berkeley.
Architect—None.
Contractor—H. S. Lefholz, 928 Colusa Ave., Berkeley. \$3500

RESIDENCE

(6984) NO. 1613 SACRAMENTO ST., Berkeley. One family residence.
Owner—W. E. Hinde, 3118 King St., Berkeley.
Architect—None. \$3900

RESIDENCE

(6985) NO. 1851 CATALINA AVE., Berkeley. One family residence.
Owner—L. T. Brown, 1830 San Pedro Ave., Berkeley.
Architect—None.
Contractor—J. L. Rankin, Berkeley. \$5000

RESIDENCE

(6986) NO. 2930 GARBER ST., Berkeley. One family residence.
Owner—Heath & Wendt, 2116 Alleton Way, Berkeley.
Architect—None. \$8000

RESIDENCES

(6987) NO. 2434 AND 2432 SPAULDING Ave., Berkeley. Two one family residences.
Owner—Mr. Sidel, 1634 Blake St., Berkeley.
Architect—None.
Contractor—B. M. Brown, 2510 California St., Berkeley. \$2750 each

APARTMENTS

(6988) NO. 1516 MILVIA ST., Berkeley. Four family frame apartments.
Owner—T. F. Higgins, 1385 Rose St., Berkeley.
Architect—J. V. Matteson, 1120 Webster St., Oakland. \$7000

ALTERATIONS

(6989) NO. 1100 FOURTH ST., Berkeley. Alterations.
Owner—Steel Tank & Pipe Co., 1100 4th St., Berkeley.
Architect—None.
Contractor—H. J. F. Sattin, 2082 University Ave., Berkeley. \$3877

RESIDENCE

(6990) NO. 923 EUCLID AVE., Berkeley. One family residence.
Owner—Martell V. Bailey, Berkeley.
Architect—None. \$5500

RESIDENCE

(6991) NO. 1259 CORNELL AVE., Berkeley. One family residence.
Owner—C. N. Griffith, 1315 96th Ave., Oakland.
Architect—None. \$3000

RESIDENCE

(6992) NO. 1839 SAN RAMON AVE., Berkeley. One family residence.
Owner—M. J. Gastman, 1265 Euclid Ave., Berkeley.
Architect—M. H. Little, Berkeley. \$5000

RESIDENCE

(6993) NO. 278 ALVARADO RD., Berkeley. One family residence.
Owner—M. Arnold, 2629 Dwight Way, Berkeley.
Architect—F. H. Reimers, 3054 Richmond Blvd., Oakland.
Contractor—J. V. Short, 1386 Euclid Ave., Berkeley. \$7500

RESIDENCES

(6994) NO. 619 AND 613 NIELSON ST., Berkeley. Two one family residences.
Owner—Sam Steindel, 997 Alleen St., Oakland.
Architect—S. S. Jackson, Colusa Ave., Berkeley. \$3500 each

DWELLING

(6995) E 104TH AVE. 155 S Royal Ann St., Oakland. 1-story 4-room dwelling.
Owner—E. B. Stone, Jr., 1369 Hyde St., San Leandro.
Architect—None. \$2950

DWELLING

(6996) 6164 LAIRD ST., Oakland. 1-story 5-room dwelling.
Owner—Sequoia Construction Co., 3485 35th Ave., Oakland.
Architect—None. \$3000

DWELLING

(6997) 4718 CONGRESS AVE., Oakland. 1-story 5-room dwelling.
Owner—Mrs. Anna Koehn, 4714 Congress Ave., Oakland.
Architect—None. \$3000

DWELLING

(6998) NE COR. FIFTY-EIGHTH and Berbergs Aves., Oakland. 1-story 6-room dwelling.
Owner—A. J. Flagg, 2501 Best Ave., Oakland.
Architect—None. \$4000

DWELLING

(6999) 1300 CAVANAUGH ROAD, Oakland. 1-story 6-room dwelling.
Owner—C. E. Baendner, 911 Everett Ave., Oakland.
Architect—None. \$5000

DWELLING

(7000) EAST-TWENTY-EIGHTH St., Oakland. Two-story 6-room dwelling.
Owner—C. K. Nichols, 879 E-28th St., Oakland.
Architect—None. \$4800

DWELLING

(7001) W SIXTY-SEVENTH AVE. 260 W E-14th St., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—E. G. Glantz, 1656 83rd Ave., Oakland.
Architect—None. \$3650

DWELLING

(7002) 2507 MAXWELL AVE., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—W. E. Lynn, 1433 Franklin St., Oakland.
Architect—None. \$4650

APTS. STORES

(7003) SE COR. E-FOURTEENTH and 37th Aves., Oakland. 3-story 30 rm. brick and frame apts. and stores.
Owner—E. L. Brown, 3701 E-14th St., Oakland.
Architect—None.
Contractor—C. G. Hildebrand, 1700 Fremont Way, Oakland. \$35,000

GARAGE

(7004) N SANTA CLARA AVE. 50 ft. W of Everett St., Oakland. General construction brick and cement garage.
Owner—Tucker Investment Co., 338 Sacramento St., S. F.
Architect—Harry C. Knight, 1428 Franklin St., Oakland.
Contractor—Harry C. Knight, 1428 Franklin St., Oakland.
Filed Nov. 20, 1925. Dated Nov. 12, 1925. When roof is on. \$182.50
When inspection is passed and ready for interior finish. 182.50
When accepted. 182.50
Usual 35 days. 182.50
TOTAL COST, \$746.00

Bond, sureties, forfeit, none. Limit, 65 working days after beg. Plans and specifications filed.

RESIDENCE

(7005) NO. 682 ENCENARDO AVE., Berkeley. One family residence.
Owner—J. Reader & Son, 2338 Dwight Way, Berkeley.
Architect—W. K. Bantages, Berkeley. \$3800

RESIDENCE

(7006) NO. 1438 FRANCISCO ST., Berkeley. One family residence.
Owner—E. D. Castle, Oakland.
Architect—Smith.
Contractor—Castle & Harris. \$3200

DWELLING

(7007) S CHERRY ST. 150 E 32nd Ave., Oakland. 1-story 3-room dwelling.
Owner—H. E. Webner, 9231 Cherry St., Oakland.
Architect—None. \$1000

ALTERATIONS

(7008) 1427 BROADWAY, Oakland. Alterations.
Owner—Jim Ballard.
Architect—None. \$1000

DWELLING

(7009) W PARKER AVE. 300 S Hillside St., Oakland. 1-story 5-room dwelling.
Owner—F. P. Wells, 4052 Porter St., Oakland.
Architect—None. \$3500

DWELLING

(7010) E ALCATRAZ AVE. 100 N Pablo Ave., Oakland. 1-story 8-room 4-family dwelling.
Owner—A. Buzzone.
Contractor—A. F. Andersen, 2024 22nd Ave., Oakland. \$5000

DWELLING

(7011) W LOMA VISTA AVE. 100 S Harbor View, Oakland. 1-story 5-room dwelling.
Owner—Laura Johnson, 3895 Brown Ave., Oakland.
Architect—None.
Contractor—H. Johnson, 3522 Hopkins St., Oakland. \$2000

APARTMENTS

(7012) W ERIE ST. 200 N Mandana Blvd., Oakland. 2-story 18-room apartments.
Owner—H. C. Knight, 1428 Franklin St., Oakland.
Architect—None. \$16,000

RESIDENCE

(7013) SE ARDMORE & ASH MONT Avenues, Oakland. All work for 1-story 10-room frame and plaster residence and accepted. \$3564.60
Owner—Miss E. T. Ball, 601 25th St., Oakland.
Architect—Miller & Warnecke, 1404 Franklin St., Oakland.
Contractor—Geo. J. Maurer Co., 177 Ridgeway Ave., Oakland.
Filed Nov. 21, 1925. Dated Nov. 18, 1925. Roof on. \$3564.60
When plastered. 3564.60
Completed and accepted. 3564.60
Usual 35 days. 3564.60
TOTAL COST, \$14,258

Bond, \$7129; Sureties, Katherine C. Huggins, Ida M. Menke; Forfeit, none; Limit, 100 working days; Plans and specifications filed.

DWELLING

(7014) 1189 WALNUT ST., Berkeley. 1-family dwelling.
Owner—R. S. Twoogood, 19 Kingston Rd., Berkeley.
Architect—None.
Contractor—E. P. Moore, 1626 Scenic Ave., Berkeley. \$8000

RESIDENCE

(7015) 61 TUNNEL RD., Berkeley. 1-family residence.
Owner—T. F. Ott, Oilium, Cal.
Architect—None.
Contractor—E. W. Woodward, 435 Merritt Ave., Oakland. \$9600

SCHOOL

(7016) CORNER BROADWAY AND Hall, Oakland. 2-story 8-room art school.
Owner—Calif. School of Arts & Crafts, 5212 Broadway, Oakland.
Architect—None. \$9000

CARAGE

(7017) W PERALTA AVE 100 N Foothill Blvd., Oakland. 1-story brick garage.
Owner—Gardella Bros., 3254 Foothill Blvd., Oakland.
Architect—None.
Contractor—Chas. Gardella, 3254 Foothill Blvd., Oakland. \$7000

DWELLING

(7018) 2433 THIRTY-FOURTH AVE., Oakland. 1-story 5-room dwelling.
Owner—D. Deltzer, 2928 Schuyler St., Oakland.
Architect—None. \$2200

STORES

(7019) 5915-17 FOOTHILL BLVD., Oakland. 1-story stores.
Owner—J. L. Gresham, 417 Athol Ave., Oakland.
Architect—None.
Contractor—W. N. Glaser, 5844 Foothill Blvd., Oakland. \$5000

DWELLING

(7020) 1005 PORTAL AVE., Oakland. 1-story 5-room dwelling.
Owner—Alder & Clark, 2907 Florida St., Oakland.
Architect—None. \$5000

DWELLING

(7021) 682 JEAN ST., Oakland. 2-story 14-room dwelling.
Owner—Gertrude L. Tyrrell, 921 Kirkham St., Oakland.
Architect—None.
Contractor—J. P. Black & Co., 2831 Morcom Ave., Oakland. \$7000

STORE

(7022) S HOLLYWOOD 150 E 107th Ave., Oakland. 1-story store.
Owner—Alfred Perry, 10729 Hollywood Blvd., Oakland.
Architect—None.
Contractor—J. P. Black, 2831 Morcom Ave., Oakland. \$1800

DWELLING

(7023) W MIDVALE AVE. 40 N Wisconsin St., Oakland. 1-story 4-room dwelling.
Owner—S. A. Lail, 738 14th St., Oakland.
Architect—None. \$1500

DWELLINGS

(7024) 2753 SEVENTY-NINTH AVE., Oakland. 2 1-story 5-room dwellings and 2 1-story garages.
Owner—Rugg & Lisbon, 351 17th St., Oakland.
Architect—None. \$3200 es.

STORES

(7025) W GRAND AVE 140 S Elwood Oakland. 1-story 3-room stores.
Owner—Geo. L. Downing, 805 Syndicate Bldg., Oakland.
Architect—None.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$3500

RESIDENCES

(7026) NO. 1004-08-12-15 JONES ST., Berkeley. Four one family residences.
Owner—Alameda Investment Co., 702 Syndicate Bldg., Oakland.
Architect—None. \$2000 each

RESIDENCE

(7027) NO. 1420 KAINS AVE., Berkeley. One family residence.
Owner—Beswick & Rigdon, 2156 Harrington Ave., Oakland.
Architect—None. \$2800

RESIDENCE

(7028) NO. 1511 LINCOLN AVE., Berkeley. One family residence.
Owner—J. F. Hubbard, 1524 Ada St., Berkeley.
Architect—None. \$2700

RESIDENCE

(7029) NO. 1867 SAN JUAN AVE., Berkeley. One family residence.
Owner—C. E. Carlson, 2038 Delaware St., Berkeley.
Architect—None. \$6500

RESIDENCE

(7030) NO. 1510 RUSSELL ST., Berkeley. One family residence.
Owner—E. E. Carpenter, Berkeley.
Architect—None. \$2750

RESIDENCE

(7031) NO. 1514 RUSSELL ST., Berkeley. One family residence.
Owner—E. E. Carpenter, Berkeley.
Architect—None. \$2700

DWELLING

(7032) N OUTLOOK AVE., 200 W 68th Ave., Oakland. 1-story 4-room dwelling.
Owner—S. F. Moore, 6524 Outlook Ave., Oakland.
Architect—None. \$2000

DWELLING

(7033) 4315 FLEMING AVENUE, Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Walter S. Johnson, 2800 High Street, Oakland.
Architect—None.
Contractor—Wm. J. Harris, 1501 52nd Ave., Oakland. \$3525

ALTERATIONS

(7034) 936 SEVENTH STREET, Oakland. Alterations.
Owner—Arthur Davis.
Architect—None.
Contractor—Samuel McDowell, 3939 Mangels Ave., Oakland. \$1000

DWELLING

(7035) S MAINE ST. 200 W 35th Ave., Oakland. 1-story 5-room dwelling.
Owner—W. N. Eddington, 3425 56th Ave., Oakland.
Architect—None. \$4000

DWELLING

(7036) 3600 REDDING STREET, Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Sigwald Bros., 916 Alma Ave., Oakland.
Architect—None. \$3125

DWELLING

(7037) 225 SANTA CLARA AVENUE, Oakland. 1-story 8-room dwelling.
Owner—Mrs. J. H. Moylair, 256 Euclid Avenue, Oakland.
Architect—None.
Contractor—Chas. Rogers, 2101 64th Ave., Oakland. \$4500

STORE

(7038) 2523 BROADWAY, Oakland. 1-story brick store.
Owner—Susan E. Ferguson, 1636 Franklin St., Oakland.
Architect—None.
Contractor—Sommarstrom Bros., 1536 Franklin St., Oakland. \$6875

ALTERATIONS ETC.

(7039) 828 ATHENS AVENUE, Oakland. Alterations and additions to apartments.
Owner—F. I. & N. C. Shanley, 828 Athens Ave., Oakland.
Architect—None.
Contractor—D. T. Fowler, 456 9th St., Oakland. \$2500

DWELLING

(7040) 1531 SEVENTH AVE. (rear), Oakland. 1-story 3-room dwelling.
Owner—W. E. Whitehouse.
Architect—None.
Contractor—L. B. Matheyer Co., 1369 Hopkins St., Oakland. \$2000

DWELLING

(7041) E SEMINARY AVE. 80 S Tevis St., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—Mrs. M. E. Johnson, Parlier, Calif.
Architect—None.
Contractor—Globe Building Co., 1402 Webster St., Alameda. \$2500

DWELLING

(7042) N BANCROFT AVE. 38 W 98th Ave., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—N. J. Jacobson.
Architect—None.
Contractor—A. Bauer, 753 Maud Ave., Oakland. \$2150

DWELLING

(7043) NW COR. NINETY-EIGHTH Ave and Bancroft Ave., Oakland. 1-story 4-room dwelling and 1-sto. garage.
Owner—N. J. Jacobson.
Architect—None.
Contractor—A. Bauer, 763 Maud Ave., Oakland. \$2150

DWELLINGS

(7044) N GARNET ST. 90 110 140 E Emerald, Oakland. 3 1-story 3-rm. dwellings.
Owner—Jas. H. Young, 4174 Emerald St., Oakland.
Architect—None. \$1400 each

DWELLING

(7045) W TWENTY-SIXTH AVE. 267 S Foothill Blvd., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—C. A. Rogers, 3532 Kingsley St., Oakland.
Architect—None.
Contractor—Rogers & Rogers, 3339 Foothill Blvd., Oakland. \$3750

DWELLING

(7046) N SIXTY-FIRST ST. 293 E Canning St., Oakland. 1-story 3-rm. dwelling.
Owner—R. E. Spencer, 586 Sycamore St., Oakland.
Architect—None.
Contractor—Jas. E. Stewart, 686 Sycamore St., Oakland. \$2400

APARTMENTS

(7047) 3459 PIEDMONT AVE., Oakland. Three-story 66-room apartments.
Owner—A. Corum, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$75,000

DWELLING

() SE COR ASHMOUNT & ARDMORE Aves., Oakland. Two-story eight-room dwelling.
Owner—Miss E. T. Ball, no address.
Architect—None.
Contractor—Geo. J. Maurer Co., 177 Ridgeway Ave., Oakland. \$14,000
NOTE—Recorded contract reported Nov. 23, 1925 (no. 7013).

RESIDENCE

(7048) NO. 1125 HIGH COURT, Berkeley. One family residence.
Owner—Mrs. E. B. Harding, 1045 High Court, Berkeley.
Architect—J. R. Armstrong, 5691 Vincente Ave., Berkeley. \$3500

RESIDENCE

(7049) NO. 600 COLUSA AVE., Berkeley. One family residence.
Owner—Frank Stokes, 514 Fairmont Ave., Berkeley.
Architect—None. \$3500

RESIDENCE

(7050) NO. 1674 ENCENARDO AVE., Berkeley. One family residence.
Owner—R. W. Felt, 1728 Channing Way, Berkeley.
Architect—Fred Shaw.
Contractor—Felt Bros., 1728 Channing Way, Berkeley. \$2500

RESIDENCE

(7051) NO. 1310 POE ST., Berkeley. One family residence.
Owner—S. C. Walker, 3231 Boston Ave., Berkeley.
Architect—None. \$2500

RESIDENCES

(7052) NO. 1665-81-87 BUENA AVE., Berkeley. Three one family residences.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3950 each

RESIDENCES

(7053) NO. 1664-68-71-74-80-82-92 and 96 Buena Ave., Berkeley. Eight 1 family residences.
Owner—R. J. Pavert, Mercantile Bank Bldg., Berkeley.
Architect—None. \$3250 each

DWELLING

(7054) 2833 FRAZIER AVE., Oakland. 1-story 4-room dwlg.
Owner—Harriett L. Collins, 2046 24th Ave., Oakland.
Architect—None.
Contractor—N. J. Buckland, 1801 39th Ave., Oakland. \$2400

ALTERATIONS

(7055) SW COR. EIGHTEENTH and Telegraph Aves., Oakland. Alterations.
Owner—M. B. Smith.
Architect—None.
Contractor—F. A. Muller, 805 Syndicate Bldg., Oakland. \$1800

DWELLING

(7056) E MAJESTIC AVE. 250 N 62nd Ave., Oakland. 1-story 6-room dwelling.
Owner—Mission Realty Co.
Architect—None.
Contractor—A. W. Potter, 1411 High St., Oakland. \$3950

DWELLING

(7057) 1427 MORTIMER ROAD, Oakland. 1-story 6-room dwelling.
Owner—Orland D. Carper.
Architect—None.
Contractor—National Builders, 1123 Hampel St., Oakland. \$4750

DWELLING

(7058) 1421 MORTIMER ROAD, Oakland. 1-story 5-room dwelling.
Owner—Orland D. Carper, Greenwood Ave., Oakland.
Architect—None.
Contractor—National Builders, 1123 Hampel St., Oakland. \$3750

DWELLINGS

(7059) 2407, 2415 BARTLETT STREET, Oakland. Two 1-story 4-room dwellings and two 1-story garages.
Owner—Margaret A. Clark, 1724 89th Ave., Oakland.
Architect—None.
Contractor—R. A. Kent, 2821 38th Ave., Oakland. Each \$2275

ALTERATIONS

(7060) W SHAFER AVE. 100 S 40th St., Oakland. Alterations and additions.
Owner—Augusta G. Kuhn, 3879 Shafter Ave., Oakland.
Architect—None.
Contractor—J. H. Johnson, 1219 Evelyn Ave., Berkeley. \$2000

DWELLING

(7061) 2531 SIXTY-FOURTH AVE., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—Jos. Flittner, 1700 36th Ave., Oakland.
Architect—None. \$4300

DWELLING

(7062) 3051, 3053 MADELINE ST., Oakland. 1-story 8-room 2-family dwlg. and 1-story garage.
Owner—Mrs. C. Hansen, 3621 Loma Vista Ave., Oakland.
Architect—None.
Contractor—O. Johanson, 1636 5th Ave., Oakland. \$5300

ADDITION

(7063) 9901 OLIVE ST., Oakland. Addition.
Owner—Claude Burrister, 9901 Olive St., Oakland.
Architect—None. \$1400

DWELLING

(7064) 2710 SEVENTY-NINTH AVE., Oakland. 1-story 4-room dwlg.
Owner—Rugg & Lisbon, 351 17th St., Oakland.
Architect—None. \$3000

STORES, HOTEL

(7065) S STANFORD AVE. 62 W San Pablo Ave., Oakland. 3-story 31-room stores and hotel.
Owner—Frank Yick, 300 8th St., Oakland.
Architect—None. \$25,000

RESIDENCE

(7066) W SIDE KENWYN ROAD near Prospect Ave., Oakland. General construction 1-story 7-room frame and plaster residence.
Owner—Mrs. Lillian Dives.
Architect—Paul La Verge, 3121 San Pablo Ave., Oakland.
Contractor—C. H. McKibben, 1435 30th Ave., Oakland.
Filed Nov. 25, 1925. Dated Oct. 29, 1925.
When roof is on \$1500
When plastered 1500
When accepted 1600
Usual 35 days 1500
TOTAL COST, \$6000
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

FINISH

(7067) 1706 FRANKLIN ST., Oakland. General contract office fixtures and inside finish.
Owner—Home Guaranty Bldg. and Loan Assn., 1706 Franklin St., Oakland.
Architect—Wythe, Blaine & Olson, 1800 Telegraph Ave., Oakland.
Contractor—Wilbur C. Cone, 1441 Franklin St., Oakland.
Filed Nov. 25, 1925. Dated Nov. 23, 1925.
When 75% of millwork is delivered \$706
On completion 706
30 days after acceptance 470
TOTAL COST, \$1832
Bond, sureties, forfeit, none. Limit, without delay. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded
Nov. 17, 1925—LOTS 1 AND 22 BLK 189, Kellersberger's Map of Oakland. Metropolitan 5 and 10 Cent Stores to F A Muller. Nov. 16, 1925
Nov. 17, 1925—NW 44 LOT 16 BLK 18. Map of Blks 17, 18 and 19, Thousand Oaks, Berkeley. R Beadell & George J Lane to whom it may concern. Nov. 16, 1925
Nov. 18, 1925—LOTS 233 AND 234 Storch's Tract, Oakland. Karl S Baldwin. Nov. 18, 1925
Nov. 18, 1925—S 40 LOT 5 BLK 18 Map of Blks 17, 18 and 19, Thousand Oaks, Berkeley. G Sherman Pratt and Thompson Pratt to G G Baldwin. Nov. 16, 1925
Nov. 18, 1925—E 40 LOT 17 BLK F Map of S Ptn of Blake Estate, Berkeley. John F Whalen to E M Williamson. Nov. 17, 1925
Nov. 18, 1925—LOT 17 and N 1/2 Lot 16 Blk 12 Map No. 8, Regent's Park. Albany. Emily Green to Herbert Green. Nov. 17, 1925
Nov. 19, 1925—LOT 16 BLK 3, Berkeley Square, Berkeley. J S Wilson to Conner & Conner. Nov. 12, '25
Nov. 19, 1925—NO. 3733 HILLVIEW St., Oakland. Anton E Sater to whom it may concern. Nov. 19, 1925
Nov. 19, 1925—LOT 11 BLK 11 Mills Gardens, Oakland. Edwin W Dahl to whom it may concern. Nov. 19, '25
Nov. 19, 1925—OAKLAND AND BERKELEY (no further description). Southern Pacific Co to John Bangs. Nov. 19, 1925
Nov. 19, 1925—SHATTUCK AVE, Berkeley; 7th and Grove, Franklin St. and 7th and Cedar Sts., Oakland. Southern Pacific Co to Hutchinson Co. Nov. 19, 1925
Nov. 19, 1925—VARIOUS STREETS in Alameda, Berkeley and Oakland. Southern Pacific Co to Hutchinson Co. Nov. 19, 1925
Nov. 19, 1925—NO. 576 KENMORE ST., Oakland. Fred A Gates to John J Mulvany. Nov. 5, 1925
Nov. 19, 1925—NO. 2800 E-TWENTY first St., Oakland. Earle H Moore to whom it may concern. Nov. 17, '25
Nov. 19, 1925—NW HARRISON AND Bay Place, Oakland. First Congregational Church of Oakland to Clinton Constr Co. Nov. 10, 1925

Nov. 19, 1925—NO. 3812 RHODA AV., Oakland. Thomas Hartman to J A McCord. Nov. 18, 1925
Nov. 19, 1925—NO. 818 FIFTY-NINTH St., Oakland. John Franklin Leach to J J Hauri. Nov. 18, 1925
Nov. 19, 1925—1706 to 1710 LINCOLN Ave., Alameda. Grace Welsh Elliott to whom it may concern. Nov. 13, 1925
Nov. 19, 1925—No. 2557-59-61 VIRGINIA ST., Berkeley. Mabel M. Bramlage to E. D. Bramlage. Nov. 18, 1925
Nov. 19, 1925—No. 16 TAMALPAIS Road, Berkeley. George K. Sully to J. B. Malmstrom. Nov. 6, 1925
Nov. 19, 1925—No. 57 TUNNEL RD., Berkeley. Fred K. and Katharyn G. DuFuy to whom it may concern. Nov. 12, 1925
Nov. 20, 1925—NE 14TH AND BDWY., Oakland. Central Savings Bank by W. S. Dinwiddle, general contract, to Moore Dry Dock Co. Oct. 31, 1925
Nov. 20, 1925—LOT 21 BLK C, Northbrae Terrace, Berkeley. Hans A. Hansson to whom it may concern. Nov. 18, 1925
Nov. 20, 1925—LOT 2 BLK 2, Rock Ridge Place, Oakland. Myrtle Christine Jamison to C. M. Texdahl. Nov. 18, 1925
Nov. 20, 1925—LOTS 13 AND 14 BLK 10 Map of Steinway Terrace, Oakland. R. D. Nichols to whom it may concern. Nov. 10, 1925
Nov. 20, 1925—Lots 23 and 25 Talbot Subdiv. No. 1, Brook Twp. M. B. Stoner and T. H. Talbot to whom it may concern. Nov. 17, 1925
Nov. 20, 1925—NO. 1375 SEMINARY Ave. Glenn W. Miller to whom it may concern. Nov. 20, 1925
Nov. 20, 1925—1345, 1347 CURTIS ST., Berkeley. J. J. Early to C. W. Griffith. Nov. 18, 1925
Nov. 20, 1925—6340 HOLLIDAY AVE., Wm. Wolfe to whom it may concern. Nov. 20, 1925
Nov. 20, 1925—LOT 1 BLK G, Montclair Acres, Oakland. Nov. 19, 1925
Nov. 20, 1925—179 FT E OF W END of Pler Fill, Key Route Mole, Oakland. Key System Transit Co. to Cahill Bros. Nov. 17, 1925
Nov. 20, 1925—LOT 27 BLK B, Fourth Ave. Terrace, Oakland. William C. Otto to whom it may concern. Nov. 20, 1925
Nov. 20, 1925—1701 CAPISTRANO Ave., Berkeley. R. K. Schmidt to whom it may concern. Nov. 20, 1925
Nov. 23, 1925—LOT 106 Map Greater Oakland Co. Tract No. 12, to Paul Louis and Magdalena Siber Kick to whom it may concern. Nov. 21, 1925
Nov. 23, 1925—LOTS 6 AND 7 BLK D, Lakeshore Hills, Alameda. F E Baxter to The Craftsman Co. Nov. 21, 1925
Nov. 23, 1925—NO. 6526 TELEGRAPH AVE., Oakland. M Beatrice to Barr & Son. Nov. 23, 1925
Nov. 23, 1925—NO. 3050 MILLSBRAE Ave., Oakland. Chas G Burns to whom it may concern. Nov. 20, 1925
Nov. 23, 1925—NO. 617-D PACIFIC Ave., Alameda. A. J. Sater to whom it may concern. Nov. 19, 1925
Nov. 23, 1925—LOTS 27 AND 28 BLK 9, Ivywood Extension, Oakland. A. Anderson to whom it may concern. Nov. 23, 1925
Nov. 23, 1925—S CEDAR 124-6 W McGee Ave th W 41-6 S 135 E 41-6 W 135 to beg, Berkeley. Mary E Denney to Clarence M Starr. Nov. 19, 1925
Nov. 23, 1925—LOT 49, 68th Ave Acres, Oakland. Eleanor Growe to Chas D Lyon. Nov. 21, 1925
Nov. 23, 1925—ELEANOR GROVE, Oakland. John Lehman to whom it may concern. Nov. 23, 1925
Nov. 23, 1925—NW TWENTY-EIGHTH and Grove, Oakland. G Hourcade to Niles W. Moore. Nov. 19, 1925
Nov. 23, 1925—LOT 9 Map Rose Circle, Oakland. D L Smith and I F Mathews to Beckett & Wright. Nov. 16, 1925
Nov. 20, 1925—NW 12TH AND S COR. of 3,017 Acre Tract conveyed to Harold Harveys, Sept. 11, 1916, in 2491 Deeds, Page 212, Piedmont. John E Metcalf to Charles Stockholm & Sons. Nov. 19, 1925

Nov. 21, 1925—574 THIRTY-EIGHTH St., Oakland. R. H. Hington to whom it may concern. Nov. 1, 1925
 Nov. 21, 1925—NO. 9636 C ST., Oakland. A Squaglia to whom it may concern. Nov. 21, 1925
 Nov. 21, 1925—LOT 23 BLK 17, Ivywood Extension, Oakland. Rae F. Alexander to whom it may concern. Nov. 20, 1925
 Nov. 21, 1925—BLKS 9, 10, 11, 12 of the Oakland Terminal, Emeryville. Pacific Gas & Electric Co. to Starr & Anderson. Nov. 14, 1925
 Nov. 21, 1925—LOT 11 BLK 12, Thousand Oaks, Berkeley. Edward Berg to whom it may concern. Nov. 20, 1925
 Nov. 21, 1925—LOT 45 BLK 17, Havenscourt, Oakland. Eisso Landweer to whom it may concern. Nov. 20, 1925
 Nov. 21, 1925—NO. 6001 HARMON AV., Oakland. James Moyle to whom it may concern. Nov. 21, 1925
 Nov. 23, 1925—LOTS 229 and 230 Map Dowling Homestead Tract, Oakland. I. E. Close to National Builders of Calif. Nov. 19, 1925
 Nov. 24, 1925—LOT 14 BLK 4, Hotel Claremont Tract, Berkeley. Milan A. Loosley to Joseph Coward. Nov. 23, 1925
 Nov. 24, 1925—NO. 4311 COLUMBIAN Drive, Oakland. Mary Jane Leo to whom it may concern. Nov. 23, 1925
 Nov. 24, 1925—LOT 1 BLK 34, North Berkeley Gas & Electric Co. to Thebo, Starr & Anderson. Nov. 18, 1925
 Nov. 24, 1925—LOT 116 and Ptn Lot 117 Blk 15, Amended Map of Havenscourt, Oakland. Kyle & Arnold Inc. to whom it may concern. Nov. 19, 1925
 Nov. 24, 1925—LOT 26 and SW 15 Lot 25 Blk F, Rose Park Tract, Oakland. F. J. Anderson to whom it may concern. Nov. 18, 1925
 Nov. 24, 1925—LOT 10 Map No. 1, Garcia Homestead Subdivision, San Leandro. A. C. Ostrom to whom it may concern. Nov. 21, 1925
 Nov. 24, 1925—NO. 1823 STEPHEN Ave., Oakland. Fred G. Turner to whom it may concern. Nov. 23, 1925
 Nov. 24, 1925—NO. 1047 POMONA AV., Albany. E. E. Sage to whom it may concern. Nov. 15, 1925
 Nov. 24, 1925—LOT 29 BLK 13, North Cragmont, Berkeley. E. C. Ramstad to whom it may concern. Nov. 18, 1925
 Nov. 24, 1925—LOT 33 BLK 1, Arlington Heights, Berkeley. John A. and Dorothy S. R. Rice to E. F. Henderson. Nov. 16, 1925
 Nov. 24, 1925—LOTS 1, 2 and 3 Blk 35, Map of Town of San Antonio, Oakland. Otto Rinkert to whom it may concern. Nov. 15, 1925
 Nov. 24, 1925—LOT 1 BLK 2, Map Broadmoor, San Leandro. R. C. Richey to Hengst & Williams. Nov. 24, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
 Nov. 18, 1925—LOT 114 Map Forestland, Oakland. Smille & Baker vs. W. C. and Edris H. Forkner. \$35
 Nov. 18, 1925—LOT 2 Map Capital Homestead Ass'n, Oakland. Hildebrand Planing Mill vs. Herbert F. and Louise H. Baddeley and G. E. Hildebrand. \$115.20
 Nov. 18, 1925—EVENING STAR RD. Ave. bet. Sunkist Drive and 72nd Ave., Oakland. Elmore & Torrence vs. H. A. Woods and C. H. Sherman. \$84
 Nov. 20, 1925—LOT 28 and W 10 ft. Lot 29 Blk 39, Beverly Terrace, Oakland. Maxwell Hardware Co. vs. Guy W. and Edith J. \$84.60
 Nov. 20, 1925—SW 10 FT. LOT 14 and all Lot 15, Blk. 43, Beverly Terrace, Oakland. Maxwell Hardware Co. vs. Guy W. and Edith J. \$61.00
 Nov. 20, 1925—LOT 118 MAP OF Forestland, Oakland. E. Miller vs. W. C. and Edris H. Forkner. \$230.00

Nov. 20, 1925—LOTS 5 AND 6 Collins Resub. of a ptn. of Blk. 3 of a subdiv. of Plot 6, Emeryville. J. M. Langfield vs. Sylvia Freeman, A. Freeman and C. Reece. \$215.43
 Nov. 20, 1925—LOT 118 Map Forestland, Oakland. M. & L. Roofing Co. vs. W. C. and Edris H. Forkner. \$38.50
 Nov. 19, 1925—LOT 118 Map Forestland, Oakland. Maxwell Hardware Co. vs. W. C. and Edris H. Forkner and E. H. Blackburn. \$316.40
 Nov. 19, 1925—E MARKET ST. 50.82 S. Fourth St. S. 45.47 E. 82.62 N. 25 W. 82.18 to beg. Oakland. N. L. Bishop vs. N. L. Lucie. \$150
 Nov. 23, 1925—BEG AT PT. ON S. Mattox Road where same is intersected by E. side of private road 25 ft. wide, ed intrn being also N. 25° 10' E. and dist 443.02 ft. from intrn of center line of Strobridge Ave. and S. line of Mattox Road N. 59° 10' E. 167.9 S. 30° 50' E. 518.3 S. 59° 10' W. 73.9 P. to beg. Edens Tract. Tilden Lumber & Mill Co. vs. Humphrey Desmond and F. W. Whetstone. \$174.25
 Nov. 24, 1925—W. LIE ST. 32° 30' N. of Grand Ave. N. 50xW. 150, Oakland. Superior Tile & Products Co. vs. F. E. & Nellie R. Ostern. \$690
 Nov. 24, 1925—PTN LOT 14 BLK J Central Piedmont Tract, Piedmont. Calif. Nec. Co. vs. P. Mast. A. Jackson & Marshall Hopper. \$139
 Nov. 24, 1925—PTN LOT 14 BLK J Central Piedmont Tract, Piedmont. Builders Hardware Co. vs. W. P. & Marie A. Jackson & Marshall Hopper. \$115.83
 Nov. 24, 1925—PTN LOT 14 BLK J Central Piedmont Tract, Piedmont. The Scott Co. vs. W. P. & Marie A. Jackson & Marshall Hopper. \$635
 Nov. 24, 1925—LOT 5 & S 1/2 LOT 6 blk 29 Map no. 8 Regents Park, Albany. A. Sayers vs. A. B. Eastman. \$128.83
 Nov. 24, 1925—LOT 10 & S 1/2 LOT 9 blk 29 Map No. 8 Regents Park, Albany. E. P. Penney, Inc. vs. B. Eastman & Paul King. \$129.96
 Nov. 24, 1925—LOT 14 & S 1/2 LOT 15 blk 29 Map No. 8 Regents Park, Albany. A. Sayers vs. A. B. Eastman. \$132.23
 Nov. 24, 1925—LOT 8 & S 1/2 LOT 9 blk 29 Map No. 8 Regents Park, Albany. A. Sayers vs. A. B. Eastman. \$157.38
 Nov. 24, 1925—LOT 7 & N 1/2 LOT 6 blk 29 Map No. 8 Regents Park, Albany. A. Sayers vs. A. B. Eastman. \$191.88
 Nov. 24, 1925—LOT 11 & S 1/2 LOT 12 blk 29 Map No. 8 Regents Park, Albany. A. Sayers vs. A. B. Eastman. \$192.28
 Nov. 24, 1925—LOT 10 & S 1/2 LOT 9 blk 29 Map No. 8 Regents Park, Albany. A. Sayers vs. A. B. Eastman. \$170.56
 Nov. 24, 1925—E 1/2 LOTS 20 & 21 blk 29 Map No. 8 Regents Park, Albany. A. Sayers vs. A. B. Eastman. \$170.55
 Nov. 24, 1925—LOTS 40 & 39 blk 17 Map No. 4, Regents Park, Albany. A. Sayers vs. A. B. Eastman. \$224
 Nov. 24, 1925—LOTS 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 and 21 Blk 29, Regents Park Map No. 8, Albany. E. C. Simmon & Son vs. M. M. & Finance Co. and A. B. Eastman. \$300
 Nov. 24, 1925—E MARKET 76.23 S. Fourth St. E. 82.62 S. 25 W. 78.02 N. 25.47 to beg. Oakland. Tilden Lumber Co. vs. N. L. Lucie and N. L. Bishop. \$161.52

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
 Nov. 17, 1925—LOT 124 BLK 33, Amended Map of Havenscourt, Oakland. Western Door & Sash Co. to Frank and Marie Carso and Louis Minck. \$113
 Nov. 23, 1925—LOT 22 BLK M, Northbrack Tract, Berkeley. Ostrum to Paul Gavin. \$57.55
 Nov. 18, 1925—NO. 2128 E-TWENTY-Seventh St., Oakland. Tilden Lumber & Mill Co. to Mrs. L. W. James. \$567.05

Nov. 21, 1925—LOT 16 and NE 6.3 Lot 14 Blk 16, Chevrolet Park, Oakland Rhodes-Jameson Co. to Marie K. and Clarence G. Gunter, W. W. Evans and R. J. Ballew. \$35.45

BUILDING CONTRACTS

SAN MATEO COUNTY

GARAGE
 WEST SIDE STATE HIGHWAY AND Live Oak Ave. All work for 1-story reinforced concrete garage.
 Owner—Boyd Braden, McBain St., Menlo Park.
 Architect—None.
 Contractor—Henry B. Post, Highway near Mayfield.
 Filed Nov. 20, 1925. Dated Oct. 31, 1925.
 Forms up, footing poured. 1/4
 Poured. 1/4
 Completed and accepted. 1/4
 Usual 35 days
 TOTAL COST, \$12,600
 Bond, \$6200, Sureties, Lester Pudew & A. R. Hughes; Forfeit, none; Limit, 90 working days; Plans and specifications, none.

ALTERATIONS ETC.
 MENLO COUNTRY CLUB. Alterations and addition to 2-story and basement building.
 Owner—Menlo Country Club, Redwood City.
 Architect—J. R. Miller et al, 213 Lick Bldg., San Francisco.
 Contractor—J. S. Samson Co., Menlo Park Bldg., San Francisco.
 Filed Nov. 21, 1925. Dated Nov. 20, 1925.
 Forms up, progress. 75%
 Usual 35 days
 TOTAL COST, \$44,650
 Bond, \$22,325, Sureties, Fidelity Dep. F. & N. Forfeit, none; Limit, 100 working days; Plans and specifications filed.

BUILDING CONTRACTS

SAN MATEO COUNTY

PERMITS
 BUNGALOW and garage, \$5000; Lot No. 36-5 El Camino and Poplar Sts., San Mateo; owner, C. W. Parsons & Co., 335 2nd Ave., San Mateo.
 BUNGALOW and garage, \$3000; Lot 8 Blk 1, South D St., San Mateo; owner, Geo. E. Fisher, San Mateo; contractor, W. C. Finnell, 1205 Grove Ave., Burlingame.
 BUNGALOW, \$2000; Lot 1 Blk 23 C and Santa Inez Sts., San Mateo; owner, C. H. Harger, 1215 5th Ave., San Mateo.
 RESIDENCE, \$6000; Lot West 50 of 8 Blk 13, South D St., San Mateo; owner, Mrs. G. Craig, 202 Ellsworth St., San Mateo contractor, Gus Waller, 221 Thudsan St., Redwood City.
 STORE building, \$7500; Lot 1 Blk 5, San Mateo Drive, San Mateo; owner, E. C. Segnarolovitz, San Mateo; architect, T. C. Farris Jr., 1200 Burlingame Ave., Burlingame.
 BUNGALOW and garage, \$5000; Lot 6 Blk 13, South D St., San Mateo; owner, Theo. Fahlmann, San Francisco; architect, Arthur G. Schultz, 839 Phelan Bldg., S. F.; contractor, Robert E. Broderick, 413 Poplar Ave., San Mateo.
 RESIDENCE, \$7500; Lot 15 9th Ave. and Laurel Ave., San Mateo; owner, S. A. Born, 929 Rosewood Drive, San Mateo.
 BUNGALOW and garage, \$5000; Lots 8 and 9 Blk 3, Neuchatel St., Burlingame; owner, P. J. Morahan, 36 Barliohet St., San Mateo.
 BUNGALOW and garage, \$3500; Lot 12 Blk 6, Morrell Ave., Burlingame; owner, L. S. Sorensen, 1128 Lincoln St., Burlingame.
 BUNGALOW, \$3500; Lot 13 Blk 6, Morrell Ave., Burlingame; owner, John Sorensen; contractor, I. Sorensen, 1128 Lincoln St., Burlingame.
 ALTERATIONS, \$2000; No. 1430 Bellevue Ave., Burlingame; owner, Harry Friend, Burlingame.
 RESIDENCE and garage, \$5500; Lot 20 Blk 10 Occident St., Burlingame; owner, E. A. Olund, Burlingame; contractor, Olund & Lengfeld, Burlingame.
 BUNGALOW and garage, \$5000; Lot 5 Blk 2, Adelphi Dr., Burlingame; owner, H. J. Kanewski, Burlingame.

game; contractor, Martin Peterson, 128 Middlefield Rd., Burlingame. RESIDENCE and garage, \$30000; Lot 39 Blk 8, Howard Ave., Burlingame; owner, Caroline H. Stuart, Burlingame; contractor, Hammers & Hullberg, Burlingame.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Nov. 17, 1925—LOT 4 BLK 23, Union Park, San Mateo. Julius Lazzarini et al vs S C Petersen. Nov. 9, 1925
Nov. 17, 1925—LOT 20 SUB 4, Emerald Lake, Oakland. James P West W O Furtwangler. Nov. 13, 1925
Nov. 18, 1925—HALF MOON BAY & La Honda Road, San Mateo. California State Highway to J P Holland. Nov. 13, 1925
Nov. 18, 1925—2—Each Part LOTS 12 and 13 Blk 123, South San Francisco. Sterling Foster Inc to whom it may concern. Nov. 8, 1925
Nov. 18, 1925—LOT 19 BLK 94, South San Francisco. Sterling Foster Inc to whom it may concern. Nov. 8, '25
Nov. 18, 1925—LOT 15 BLK 103, South San Francisco. Sterling Foster Inc to whom it may concern. Nov. 8, '25
Nov. 18, 1925—LOT 9 BLK 115, South San Francisco. Sterling Foster Inc to whom it may concern. Nov. 8, 1925
Nov. 18, 1925—LOT 59, J. Peck Sub 3, South San Francisco. Sterling Foster Inc to whom it may concern. Nov. 8, 1925
Nov. 18, 1925—LOT 4 BLK 4, High School Park, South San Francisco. Sterling Foster Inc to whom it may concern. Nov. 8, 1925
Nov. 18, 1925—LOT 1 BLK 23, Abby Homestead, South San Francisco. Sterling Foster Inc to whom it may concern. Nov. 8, 1925
Nov. 18, 1925—LOT 76, Emerald Lake Park No. 2, San Mateo. Rose Hook to whom it may concern. Nov. 14, 1925
Nov. 19, 1925—N STATE HIGHWAY, Menlo Park. Palo Alto Inv. Co. to Ralph W Fallmer. Nov. 5, 1925
Nov. 20, 1925—LOT 26 BLK "B" Hayward Park, San Mateo. Henry W Jones et al to whom it may concern. Nov. 10, 1925
Nov. 20, 1925—LOT 12 BLK 1, East San Mateo. M Camerato to Cozy Home Building Co. Nov. 19, 1925
Nov. 23, 1925—PART LOTS 13 AND 14 Blk 10, East San Mateo. Eddie Francis Clements et al to whom it may concern. Nov. 17, 1925
Nov. 23, 1925—E COUNTY ROAD, Woodside. Roy N Bishop to whom it may concern. Nov. 2, 1925
Nov. 23, 1925—PART LOT 1 BLK 9, Menlo Park. C W Johns to whom it may concern. Nov. 17, 1925
Nov. 23, 1925—LOT 46 and Part Lot 47, Charles Weeks Poultry Colony T J Howard to whom it may concern. Nov. 15, 1925
Nov. 23, 1925—E B ST. bet. 1st and 2nd Aves, San Mateo. M J Conway et al to Leonard Dioguardi. Nov. 23, 1925
Nov. 23, 1925—LOT 21 BLK 43, Easton Ave. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
LOT 8, 1925—LOT 10 BLK 52, Belmont Country Club Properties. Thomas D Ruggles vs David Cohn. \$46.56
Nov. 17, 1925—LOT 4 BLK 26 SUB 1, Belmont Country Club Properties. P E Barneil vs Marie F L Demick et al. \$162
Nov. 17, 1925—LOT 1 BLK 15, Redwood Highlands. Bay Fort Mill vs Walter C Thomas et al. \$329.40
Nov. 19, 1925—LOTS 17, 18, 19 AND 20 Blk 35, San Matto. Tilden Lumber & Lumber Co vs Crocker Estate and Linn Cathrin Archbishop of San Francisco. \$2854.65

Nov. 19, 1925—PART LOT 3 BLK 25 W Add, San Mateo. F Kapps vs Charles Todara et al. \$342
Nov. 23, 1925—LOT 45 AND PT LOT 46 Blk 18, San Mateo. San Bruno Lumber & Supply Co vs D M Cline. \$611.70
Nov. 23, 1925—LOTS 48 AND 49 Blk 18, San Mateo. San Bruno Lumber & Supply Co vs D M Cline. \$731.81
Nov. 23, 1925—PART LOTS 46 AND 47 Blk 18, San Mateo. San Bruno Lumber & Supply Co vs D M Cline. \$942.23

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Nov. 19, 1925—LOT 20 BLK 27, San Bruno. Frank 3rd Add, San Bruno. E Phillips to Rose G Balcumb et al. \$225

BUILDING CONTRACTS

SANTA CLARA COUNTY

RECORDED

BUNGALOW
PART LOT 7 MAP NO. 1, Glen Una Ranch, Los Gatos. All work for one-story frame bungalow. Owner—Augusta W. Duisenberg, San Francisco.
Architect—Alexander A. Cantin, 544 Market St., San Francisco.
Contractor—J. C. Monk, 15 Talt Ave., Los Gatos.
Filed Nov. 16, '25. Dated Nov. 7, '25. Frame up and roof on. \$747.00
Ready for lathing. 747.00
Building plastered. 747.00
Completed and accepted. 747.75
Usual 35 days. 996.25
TOTAL COST, \$3985.00
Bond, \$2500. Sureties, Geo. F. Shaner and B. B. Bailey. Limit, 75 working days. Forfeit, none. Plans and specifications filed.

COTTAGE

E 50.37 LOTS 55 AND 56 of V. A. Hancock Sub, San Jose. All work for one-story frame cottage.
Owner—W. A. and Marie J. Maxwell, San Jose.
Architect—Wolfe & Higgins, 19 N-2nd St., San Jose.
Contractor—H. Herdman, San Jose.
Filed Nov. 14, '25. Dated Nov. 13, '25. Frame completed. \$2000
Scratch plaster on. 2000
Completed. 2000
Usual 35 days. 2000
TOTAL COST, \$8000
Bond, \$4000. Sureties, A. L. Hubbard and John Lindgren. Limit, 75 days from date of filing contract. Forfeit, none. Plans and specifications filed.

COTTAGE

PE PREVOST AND BROWN STS., San Jose. All work for one-story cottage.
Owner—Raymond Angelo, 744 Prevost St., San Jose.
Architect—None.
Contractor—N. J. Nielsen, 50 N-26th St., San Jose.
Filed Nov. 14, '25. Dated Nov. 6, '25. Frame up. \$1250
House plastered. 1250
House finished. 1250
Usual 35 days. 1250
TOTAL COST, \$5000
Bond, \$2500. Sureties, E. Nommensen and Jas. H. Quinby. Limit, 90 days from Nov. 10, 1925. Forfeit, none. Plans and specifications filed.

THEATRE

S 52 FT. LOT 1 BLK 1 Range 2, South Mountain View. All work for reinforced concrete and wood theatre and store building.
Owner—L. L. Campen, Mountain View.
Architect—A. A. Cantin, 544 Market St., San Francisco.
Contractor—The Minton Co., Mountain View.
Filed Nov. 14, '25. Dated Nov. 14, '25. As work progresses. 75%
Usual 35 days. 25%

TOTAL COST, \$22,500
Bond, \$12,500. Sureties, J. E. Carter and W. D. Wernell. Limit, 110 days from filing. Forfeit, none. Plans and specifications filed.
BUILDING
E S-FIRST ST., bet. Markaret and Virginia Sts., San Jose. All work for one-story brick building.
Owner—Pierre Labrucherie, Piercy Rd., San Jose.
Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.
Contractor—J. O. Tedford and Harry Williams, 761 E-St. James St., San Jose.
Filed Nov. 14, '25. Dated Nov. 14, '25. Foundation completed. \$2114.25
Brick work completed. 2114.25
Building completed. 2114.25
Usual 35 days. 2114.25
TOTAL COST, \$4557.00
Bond, \$4300. Surety, Tynan Lumber Co. Limit, 40 days from filing contract. Forfeit, none. Plans and specifications filed.

BUILDING

NE VINE AND POST STS., 116 frontage on Vine St. and 105 on Post St., San Jose. All work for building.
Owner—Julia M. De Rochebrune, San Jose.
Architect—None.
Contractor—C. M. Cook, 193 N-5th St., San Jose.
Filed Nov. 10, '25. Dated Nov. 9, '25. As work progresses. 75%
Usual 35 days. 25%
TOTAL COST, \$9662
Bond, \$4831. Surety, 65 working days. Forfeit, none. Plans and specifications filed.

RESIDENCE, 4-room, \$3480; Sixteenth St. near Julian, San Jose; owner, Lucille Barker, 238 E-San Carlos Ave., San Jose; contractor, Youngker & Hathaway, 1357 Sherman Av., San Jose.

RESIDENCE, 7-room, \$4100; Locust St. near Humboldt, San Jose; owner, Francesco Wignano, 1164 Locust St., San Jose; contractor, Leo Schutte, 12 S-21st St., San Jose.

RESIDENCE, 5-room, \$5400; Fourteenth St. near William, San Jose; owner, H. E. Dorr, 4 S-Seventh St., San Jose; architect, Wolfe & Higgins, Realty Bldg., San Jose; contractor, Alfred Jones, 555 S-15th St., San Jose.

RESIDENCE, 3-room, \$1800; Gregory St. near Home, San Jose; owner, Joe Marke, 615 1/2 Gregory St., San Jose.

BUSINESS building, \$9665; NE Vine & Post Sts., San Jose; owner, Julia M. De Rochebrune, 6 E-Santa Clara St., San Jose; architect, Wolfe & Higgins, Realty Bldg., San Jose; contractor, C. W. Cook, 193 N-Fifth St., San Jose.

ALTERATIONS, \$625; No. 315 N-13th St., San Jose; owner, Mrs. A. Northern, Premises; contractor, Geo. Kelly, 648 Almaden St., San Jose.
RESIDENCE, 6-room, \$8000; Fifteenth and Empire Sts., San Jose; owner, W. A. Maxwell, 4 S-Fifteenth St., San Jose; architect, Wolfe & Higgins, Realty Bldg., San Jose; contractor, H. R. Sherman, 41 W-Santa Clara St., San Jose.

RESIDENCE, 4-room, \$2550; Sixth St. near Keyes St., San Jose; owner, A. Tusso, General Delivery, San Jose; contractor, G. Patrovich, Sunnyvale.

RESIDENCE, 7-room, \$7600; Clintonia and Coe Sts., San Jose; owner, A. F. Haskins, 206 N-Eleventh St., San Jose; contractor, Haskins & Bowan, 206 N-Eleventh St., San Jose.

DUPLEX residence, \$5000; King St. near First, San Jose; owner, W. E. Waadhams, 135 Singlary St., San Jose.

COTTAGE, 3-room, \$950; Thirty-first St. near Whittson, San Jose; owner, Mrs. Lily Cherkasoff, 100 Block S-31st St., San Jose; contractor, J. A. Palluk, General Delivery, San Jose.

ALTER residence, into 2 apartments, \$4800; No. 207 W-St. James St., San Jose; owner, C. W. Souleuve, Frem.; contractor, Frank Perez, 1082 S-Eighth St., San Jose.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded
 Nov. 10, 1925—PTN LOT 2 BLK 5, University Grounds, San Jose. C W Cook to whom it may concern.
 Nov. 10, 1925—LOT 23, Palmita Park, San Jose. Earl D Minton to whom it may concern.
 Nov. 12, 1925—LOT 18 BLK 119, Crescent Park, Palo Alto. Ray W Smith to whom it may concern.
 Nov. 12, 1925—LOT 8 BLOCK 2 MT. Hamilton View Park. Real Estate Subdivision to whom it may concern.
 Nov. 12, 1925—SE HOMER AVE 100 SW Guida St. SW 50x150 Pt B-73, Palo Alto. Stanford W Main et al to whom it may concern.
 Nov. 12, 1925—NE CURTIS AVE 97 SE of N line Lot 3 SE 41x138 Ptn Lots 4 and 5, Cristina Subd No. 2, San Jose. M G Jackson to whom it may concern.
 Nov. 14, 1925—LOT 8 BLOCK 2 MT. Hamilton View Park. Real Estate Subdivision to whom it may concern.
 Nov. 14, 1925—W FULTON ST. 75 FT SE Palo Alto Ave. SW 44.25 SE 74.10 SE 62.01 N 9.96 ft to beg Part Lot 26 & pt. Lot 27 B 47 F. M. Greenwood Sub of Block 47 Palo Alto. E. F. Knapp to whom it may concern.
 Nov. 14, 1925—NE CURTIS AVE 97 SE of N line Lot 3 SE 41x138 Ptn Lots 4 and 5, Cristina Subd No. 2, San Jose. M G Jackson to whom it may concern.
 Nov. 17, 1925—LOT 38 ARCADIA TCT Russell N. Jones to whom it may concern.
 Nov. 17, 1925—PART LOT 2 ADAMS Subdivision Narvaez Rancho. Helen E. Dean to whom it may concern.
 Nov. 17, 1925—LOT 125 SAN JUAN Sub. Leland Stanford Jr. University. Edward K. Strong to whom it may concern.

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 Nov. 12, 1925—LOT 18 BLK E. Alitos No. Subd. Duffield Lumber Co vs J & F Vanden Bergh...\$279.35
 Nov. 12, 1925—LOTS 24 AND 25 99.70 of N line Park Court N 50xW 45 Pt. Lots 24 and 49, Park Court, San Jose. Tilden Lumber & Mill Co vs Walter Altevogt et al...\$11,845

Nov. 12, 1925—LOT 9, Palm Tct, San Jose. J W Turner vs George F Kouvelas
 Nov. 12, 1925—LOTS 16, 17, 19, 20, 22, 23, 24, 25, 26, 27, 29, 35, 42, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, and 56, Park Court Santa Clara. Tilden Lumber & Mill Co. \$311.70; \$268.15; \$329.30; \$311.65; \$229.35; \$361.80; \$194.85; \$206.70; \$185.95; \$256.85; \$409.35; \$344.70; \$224.35; \$296.95; \$611.75; \$693.75; \$310.35; \$234.30; \$403.30; \$472.35; \$321.60; \$381.40; \$211.55; \$420; \$297.75 respectively vs Walter and Katherine M Altevogt (25 liens)
 Nov. 14, 1925—LOT 2 BLOCK 4 MT. Hamilton View Park. Miller Plbg. Co. vs Real Estate Subdivision. \$105

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
 Nov. 14, 1925—LOT 5 BLOCK 27 SEC. and Subdivision of Lendrum Tct. Frank J. Higuera to R. E. Ross...\$75
 Nov. 17, 1925—W THIRTY-THIRD ST 120.93 ft. NW Sta. Clara SW 125.6 ft. N 40 E 126.6 S 40.915 ft. to beg. San Jose, Cal. Tilden Lumber and Mill Co. to Adelalde Soto de Hughes...\$270.85
 Nov. 17, 1925—LOTS 23 & 24 BLOCK 7 Interurban Park Tract. Tynan Lumber Co. to A. J. Adrean
 Nov. 12, 1925—LOT 45 SUBD OF LOT 2, Taaffe Partn. Purissuma Reh, also Lots 19, 20 and 21 Subd of Lot 3, Same. San Jose. O P Mills to Freda O Shumate

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$5000; 1512 W Harding Way, Stockton; owner L. W. Sandine, 145 E Maple Street, Stockton; contractor, F. E. Daniels, 1029 W Park St., Stockton.
 RESIDENCE and garage, \$2500; 2179 E Market, Stockton; owner, George L. Morris, 2195 E Market Street, Stockton.
 REMODELING, \$3500; 101 N Commerce Street; owner, J. Viviano; contractor, C. A. Garfield.
 REMODEL store, \$7000; No. 328 E Weber St., Stockton; owner, Barnett Bros.; contractor, J. F. Shepherd, 121 National Bank Bldg., Stockton.
 RESIDENCE and garage, \$4000; No. 1112 W. Acacia St., Stockton; owner,

William Peenstra, 2261 Kensington Way, Stockton.
 RESIDENCE and garage, \$4000; No. 809 N-Argonaut St., Stockton; owner, William Peenstra, 2261 Kensington Way, Stockton.
 RESIDENCE and garage, \$6000; No. 1130 Acacia St., Stockton; owner, F. E. Toothacre, 2221 E-Sutter St., Stockton.
 RESIDENCE and garage, \$3200; No. 1517 N-Flora St., Stockton; owner, Walter Mitchell; contractor, Frank P. Guyon, 701 N-Central St., Stockton.
 RESIDENCE and garage, \$10,000; No. 160 West Pine St., Stockton; owner, Sterling Building Co., Savings & Loan Bldg., Stockton.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
 Nov. 17, 1925—LOT 1 BLK 19, West Stockton. Roy L. Baber to H W Johnson
 Nov. 14, 1925—S 76 FT. LOTS 2 and 4 Blk 32, Victory Park Terr., Stockton. United States Housing Association of Cal. by Homer A. Norris, Secretary to J. A. Allen et al.
 Nov. 17, 1925—LOT 11 BLK 27, Map Victory Park Terrace, Stockton. I E and F E Toothacre to whom it may concern.
 Nov. 17, 1925—W MCKINLEY ROAD opposite Ortega Station, Western Pacific Railroad Co. to F. A. Bensberg & Logan Kay.

BUILDING CONTRACTS

FRESNO COUNTY

DWELLING and garage, \$7600; 678 Harvard Ave., Fresno; owner, R. O. Deacon, 1810 Los Angeles St., Fresno; contractor, C. E. Mihollen
 DWELLING and garage, \$5800; 4010 Kirchhoff St., Fresno; owner, J. H. Estes.
 DWELLING and garage, \$3500; 511 Terrace Ave., Fresno; owner, Geo. W. Colton; contractor, C. E. Mihollen.
 ALTERATIONS, \$1000; 1039 Van Ness Ave., Fresno; owner, Milo Rowell, Patterson Bldg., Fresno; contractor, Doddington Adv. Co.

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
 JERROLD AVE. & VARNEVELD AVE.
 Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridge dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.
 518 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
 Will not freeze Will not exude
 Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Phone Franklin 94003

FRED H. BOGGS
INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
Insurance Brokers Exchange

COMPLETION NOTICES

FRESNO COUNTY

Recorded Accepted
Nov. 17, 1925—LOTS 43 AND 44 Del-
iver Place, Fresno. Vincent H.
Pascoe to W. H. Kerr. Nov. 14, 1925
Nov. 17, 1925—LOTS 21 & 32, Fair-
land Add, Fresno. C. L. Saylor to
whom it may concern. Nov. 17, 1925
Nov. 28, 1925—LOT 3 BLK 59, Sierra
Vista Add No. 3, Fresno. L. H.
Bennett to whom it may concern. Nov. 18, 1925
Nov. 18, 1925—LOTS 1 AND 2 BLK 3,
Reeding Addn, Fresno. Gus Ostend-
orf to whom it may concern. Nov. 16, 1925
Nov. 19, 1925—LOTS 28 & 28 BLK 1
High Add No. 4, Samuel Z. Todd to
whom it may concern. Nov. 18, 1925

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$3000; S. of Chanslor betw.
19th and 20th, Richmond; owner,
Candelio Lemand, 42 19th St., Rich-
mond; contractor, M. Penin, 1602
Macdonald Ave., Richmond.
COTTAGE & private garage, \$3200;
W. McLaughlin bet. Garrin and So-
lano, Richmond; owner, Bay Cities
Home Bldrs, 1002 Macdonald Ave.,
Richmond.

BUILDING CONTRACTS

SACRAMENTO COUNTY

BUS BLDG., \$10,000; 917 20th, Sacra-
mento; owner, Chas. S. Mahrey Co.
Ochsner Bldg, Sacramento.
DWELLINGS (6) 4-room each, and 6
garages, \$1750 each; 3756 3748 3500
3808 & 38 32nd, Sacramento; owner
Frank P. Williams, 932 42nd, Sacra-
mento.
DWELLING, 6-room and garage; \$4750
1535 47th, Sacramento; owner, W.
N. Hill, 1204 Dolores Way, Sacra-
mento.
DWELLING, 5-room and garage, \$4200;
4221 2nd Ave., Sacramento; owner
Belle R. Perkins, 2719 U. Sacra-
mento; contractor, H. A. Rose, 2nd
Ave., Sacramento.
DWELLING, 4-room and garage, \$2700
1808 Larkin Way, Sacramento;
owner, A. McFarlane, 1533 33rd,
Sacramento.
GENERAL REMODELING, \$15,000;
1520 K, Sacramento; owner, Miller
Coffing Inv. Co., 1615 M, Sacra-
mento.
DWELLING, 5-room and garage, \$4500
2501 6th Ave., Sacramento; owner,
Chester Gannon, 1050 37th, Sacra-
mento; contractor, C. E. Menden-
hall, Col Acres, Sacramento.
DWELLING, 5-room and garage, \$2750
4310 12th, Sacramento; owner, P.
H. Smith, Florin, Sacramento.
DWELLING, 5-room and garage, \$2750
4260 12th, Sacramento; owner, G.
O. Griffith, 2616 D, Sacramento.
DWELLING, 5-room and garage, \$2750
4250 12th, Sacramento; owner, G.
O. Griffith, 2616 D, Sacramento.
DWELLING, 4-room and garage, \$2500;
No. 1925 44th St., Sacramento;
owner, Chas. King, Elk Grove.
REMODEL stores, \$6500; No. 801 J St.,
Sacramento; owner, John Schacht
et al, 1521 11th St., Sacramento;
contractor, R. M. Smith, 1417 32nd
St., Sacramento.
DWELLING, 5-room and garage, \$5375
No. 924 44th St., Sacramento; own-
er, E. N. Van Wagoner, 2821 J St.,
Sacramento; contractor, W. R.
Saunders, 2614 I St., Sacramento.
DWELLING, 5-room and garage, \$4300;
No. 4616 P St., Sacramento; owner,
R. W. Brown, 1701 J St., Sacra-
mento; contractor, Architectural
Bldg. Co., 1701 J St., Sacramento.
DWELLING, 5-room and garage, \$4300;
No. 4633 P St., Sacramento; owner,
R. W. Brown, 1701 J St., Sacramento
contractor, Architectural Bldg. Co.,
1701 J St., Sacramento.
PUBLIC Garage, \$33,630; No. 1109 15th
St., Sacramento; owner, Wm. S. &
H. H. Hart, 520 K St., Sacramento;
contractor, Geo. D. Hudnutt, Inc.,
1315 S St., Sacramento.

DWELLING, 5-room and garage, \$3800;
No. 1545 Santa Ynez Way, Sacra-
mento; owner, Clarence A. Godfrey,
1545 Santa Ynez Way, Sacramento.
FLATS (4) 4-room and garages, \$11,500
No. 717 24th St., Sacramento; own-
er, L. M. Mee, 3117 V St., Sacra-
mento.
DWELLING, 5-room and garage, \$3400;
No. 2517 42nd St., Sacramento; own-
er, John Fernandez, 4354 8th Ave.,
Sacramento.
DWELLING, 5-room and garage, \$3500;
No. 585 35th St., Sacramento; own-
er, Carl Koch, 3418 L St., Sacra-
mento; contractor, Edward Lee, 410
13th St., Sacramento.
DWELLING, 5-room and garage, \$2500;
No. 3816 Downey Way, Sacramento
owner, H. S. Winters, 2101 9th St.,
Sacramento.
DWELLING, 6-room and garage, \$4200;
No. 3124 U St., Sacramento; owner,
W. L. Davenport, 917 1/2 K St., Sacra-
mento; contractor, W. H. Cox,
2019 19th St., Sacramento.
DWELLING, 5-room and garage, \$2400;
No. 2209 14th St., Sacramento; own-
er, S. E. Heden, 1040 34th St., Sacra-
mento.
DWELLING, 5-room and garage, \$2400;
No. 2215 14th St., Sacramento; own-
er, S. E. Heden, 1040 34th St., Sacra-
mento.
DWELLING, 5-room and garage, \$4000;
No. 1032 V St., Sacramento; owner,
Mrs. Lizzie Real, 1927 10th St., Sacra-
mento; contractor, Geo. W. Mc-
Kay, 1925 10th St., Sacramento.
DWELLING, 5-room and garage, \$2800;
No. 1829 1st Ave., Sacramento;
owner, W. R. Bullard, 3253 1/2 Don-
ner Way, Sacramento; contractor,
G. A. Darling, Foster Apts, Sacto.
DWELLING, 6-room and garage, \$3500;
No. 5332 T St., Sacramento; owner,
Wm. Bradley, 5109 U St., Sacra-
mento.
DWELLING, 5-room and garage, \$3000;
No. 848 50th St., Sacramento; own-
er, I. L. Johnson, 1260 33rd St.,
Sacramento.
ADD to present plant, \$22,450; NW Cor.
Commercial and Y Sts., Sacramento
owner, Associated Oil Co., Sacto.
DWELLING, 6-room and garage, \$4500;
No. 1017 K St., Sacramento; owner,
J. H. Weston, 2118 9th St., Sacra-
mento.
DWELLING, 6-room and garage, \$6000;
No. 3513 Polson Bldg., Sacramento;
owner, T. Pritchard, 1617 O St.,
Sacramento.
WAREHOUSE, \$60,000.; No. 1601-1631 A
St., Sacramento; owner, Wood-Cur-
tis Co., Sacramento; contractor, In-
dustrial Constr. Co., 815 Bryant St.,
San Francisco.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
Nov. 12, 1925—FRONT AND T STS.,
(near Company's Epty.), Sacramen-
to, Pacific Gas & Electric Co. to
whom it may concern. Nov. 10, 1925
Nov. 13, 1925—LOT 30 Parkside Subd.
Sacramento. Della M. Joslin to
whom it may concern. Nov. 7, 1925
Nov. 14, 1925—LOT 2058 W & K Tet
24, Sacramento. Thomas B. Hunt
to whom it may concern. Nov. 14, 1925
Nov. 14, 1925—LOT 1872 W & K Tet
24, Sacramento. A. A. Whitaker to
whom it may concern. Nov. . . . 1925

Nov. 16, 1925—LOT 24, Showler Terr.,
Sacramento. John H. Harrigan to
whom it may concern. Oct. 28, 1925
Nov. 17, 1925—LOT 209 and W 1/2 Lot
210, Homeland. Joseph Pedone to
whom it may concern. Nov. 16, 1925
Nov. 18, 1925—LOT 6200 Mission
Trench. S. E. Heden to whom it
may concern. Nov. 10, 1925
Nov. 18, 1925—N 1/2 LOT 8 B, C, 30th
and 31st Sts., Sacramento. O. M.
Froling to whom it may concern. Nov. 18, 1925
Nov. 18, 1925—FRONT AND T STS.,
Company's Epty., Sacramento.
Pacific Gas & Electric Co. to whom
it may concern. Nov. 13, 1925
Nov. 19, 1925—E 1/2 LOT 7, H, I, 16th
and 17th Sts., Sacramento. Martha
A. Ashworth to whom it may con-
cern. Nov. 17, 1925
Nov. 19, 1925—LOT 5, Showler Terr.,
Sacramento. G. Simon to whom it
may concern. Nov. 18, 1925
Nov. 21, 1925—LOT 54 SHOWLER
Terrace. S. E. Creighton to whom
it may concern. Oct. 20, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Nov. 12, 1925—LOT 172, Heilbron
Oaks, Sacramento. W. G. Stowe vs
Frank Kolby. \$140.90
Nov. 16, 1925—N 1/2 LOT 1 BLK 9,
South Sacramento Subd. Califor-
nia Clay Co vs C. J. Tolton. \$22
Nov. 16, 1925—S 35 LOTS 1 AND 2
Blk 9, South Sacramento Subd.
California Clay Co vs C. J. Tolton. \$22
Nov. 16, 1925—S 40 OLYMPIA LOTS
2 AND 3, South Sacramento Sub
California Clay Co vs C. J. Tolton. \$22
Nov. 17, 1925—LOT 11, Makinley Tct
also Lot 13, Makinley Tct, Sacra-
mento. Sacramento Lumber Co vs
Walter P. Jenny (2 liens) \$192.19 and \$230.91 resp.
Nov. 18, 1925—PTN BLK 14, North
Sacramento Sub. 3, Sacramento.
Lumber Co vs Walter J. Tenny (2
liens) \$230.91 and \$192.19
Nov. 18, 1925—S 1/2 LOT 8, O, P, 21st
and 22nd Sts., Sacramento. Allyn
L. Burr and Harvey K. Tackabay
vs Agnes M. and Louis D. Elbert. \$25.25
Nov. . . . 1925—LOT 78, Terrace Villa,
Sacramento. Frederlek C. Lima vs
B. W. and Mabel E. Graves. \$101
Nov. 13, 1925—W 1/2 LOT 7, D E 9
Sts., Sacramento. Sap. Plumbing
Supply Co. vs P. Sull. \$458.90
Nov. 21, 1925—LOT 172 HEILBRON
Oaks, Sacramento. Tilden Lbr. &
Mill Co. vs Frank Kolby. \$255.35

NO COMPENSATION

"I'll tell the world it's tough luck,"
said the bricklayer.
"What's the matter?" asked the
plumber's assistant.
"I dreamed about this job all last
night, and yet if I was to ask them
to pay me overtime they'd laugh at me."

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Whatever Your Question



Be it the pronun-
ciation of vitamin or
marquessette or soviet, the spelling of a
puzzling word—the meaning of overhead,
novocaine, etc., this "Supreme Authority"

WEBSTER'S

NEW INTERNATIONAL DICTIONARY
contains an accurate, final answer, 407,000 Words,
2000 Pages, 6000 Illustrations. Regular and India
Paper Editions. Write for specimen pages, prices,
etc., FREE Pocket Maps if you name this paper.
G. & C. Merriam Co., Springfield, Mass.

ADVERTISING FOR PROFESSIONAL ENGINEERING SERVICES

The Board of Direction of the American Society of Civil Engineers at its meeting held in Salt Lake City, July 6, 1925, adopted a resolution relating to the practice which is observed by some public authorities of asking engineers to submit in competition their terms for preparing plans for engineering projects. The resolution follows:

"WHEREAS, The Board of Direction of the American Society of Civil Engineers has had brought to its attention the fact that on occasions, Public Authorities ask Engineers through advertisements to submit in competition their terms for preparing plans for engineering projects, frequently requesting that such tenders be accompanied by an estimate of the cost of the proposed project, and

"WHEREAS, Such procedure is not in the public interest, it being contrary to recognized practice in engaging professional services, thereby asking of engineers a form of competition inconsistent with professional ethics, and consequently tending to eliminate the services of qualified engineers of high professional character, therefore be it

"RESOLVED, That the Board of Direction of the American Society of Civil Engineers emphatically records its disapproval of such procedure, and recommends that Public Authorities and others desiring to secure professional engineering services select an engineer, from those available, on the basis of his qualifications, experience and professional reputation for work of the size and character under consideration, determining by inquiry of recognized professional authority, the appropriate basis of compensation for such services."

Progress Reported On Proposed Uniform Building Code For Coast

A uniform building code for all Pacific Coast cities has been tentatively prepared and within a short time a final draft will be published, providing that the interested cities co-operate with the Pacific Coast Building Officials' Conference in supplying funds necessary for its publication, according to Building Inspector A. C. Horner, of Stockton, who is secretary of the Building officials' organization.

The building officials' association is a non-profit organization which, when formed a few years ago, undertook as its major function the eventual adoption of a uniform code. Until this time all costs of the work toward this code have been borne by the organization.

Copies of the tentative draft are now in the hands of the official members of the organization. These are being perused, criticisms noted and, about December 15, three district conferences will be held for the purpose of re-assembling the data. These conferences will likely be held in Berkeley, Portland and Los Angeles, according to Horner. Following the conferences, the three district chairmen will meet to make arrangements for publishing the final draft.

In the interim, the various cities interested are to be asked for donations toward the final draft of the code.

The code when finally adopted will be made available to all cities on the Pacific Coast and will, according to Horner, be a great advantage over the present system of many conflicting codes.

Contractors, architects and others interested in building construction will find the code an advantage, especially in cases where jobs in other

cities are being estimated, according to Horner.

Horner further points out that the uniform code will stabilize building materials in that the standards of materials will be the same in every city. Manufacturers will no longer be required to make various standards to conform with the many regulations now in effect in the different cities. It will act as a stabilizer from a banking standpoint, also, says Horner. Values of typical building will be more easily arrived at. Dozens of cities now having no building regulations will be afforded the opportunity of adopting the already prepared code when they have reached a size where adoption of a building code is necessary.

There are a number of cities with antiquated building codes at the present time, says Horner, that are awaiting the uniform code before making revisions. Among these cities are Sacramento, Stockton, Fresno, Long Beach, San Jose, Glendale, Richmond, Alhambra and Phoenix, Ariz.

The American Indemnity Company has filed suit in the district court of Washoe County, Nevada, for \$3974 against Harry F. Davis, D. E. Hill and M. R. Shick as directors of the Northern California Construction Company. The complaint sets forth that the defendant company contracted to build a highway in Tuolumne County, Cal., for \$129,250, but became involved in financial difficulties. The plaintiff acted as bondsmen for the defendants, and charges Davis and associates failed to comply with original terms of the agreement.

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.

J. A. MOHR & SON

General Painting Contractors
Specialists in

Compressed Air Painting
and Sand Blasting

San Francisco Oakland
Fresno, Los Angeles & San Diego

TYRE BROS. GLASS CO.

668 Townsend St. [Bet. 7th & 8th] San Francisco

Phone Hemlock 3110

Dealers & Manufacturers of Plate & Window

GLASS

For all Building Purposes

We solicit your inquiries



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., DECEMBER 5, 1925

Published Every Saturday
Twenty-fifth Year No. 49

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

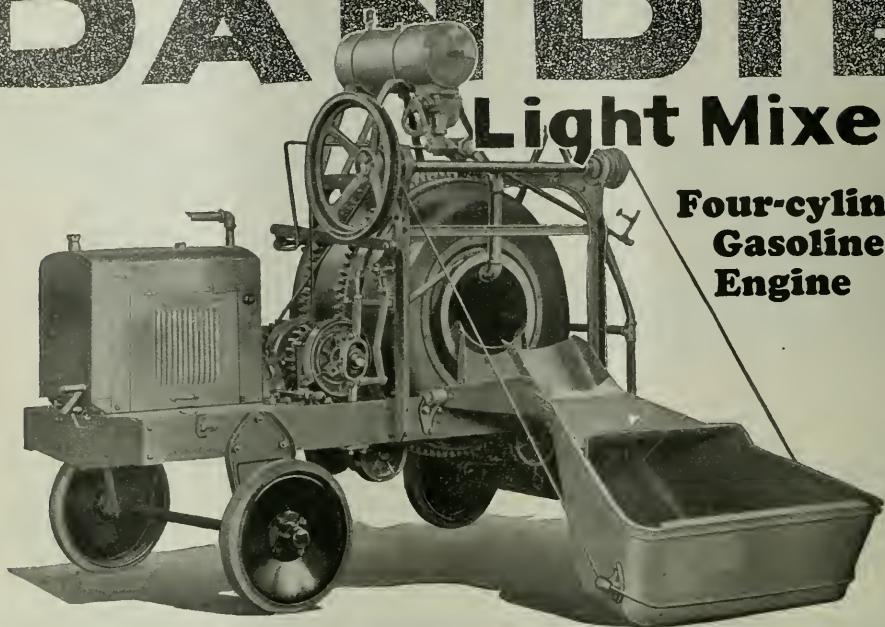
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

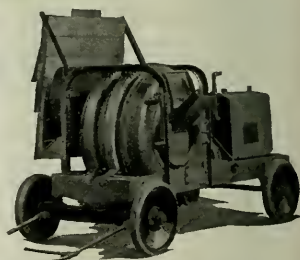
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., DECEMBER 5, 1925

Twenty-fifth Year No. 49



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. CARDINAL & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under net of
Congress of March 3, 1879.

S. F. INTERESTS PURCHASE SUPERIOR CEMENT PLANT

Constituting one of the largest commercial transactions in the history of the State, purchase of the property of the Superior Portland Cement Company at a figure between five and six million dollars is reported as near completion.

Members of the investment firm of Bond & Goodwin & Tucker, Inc., with offices in San Francisco, Seattle and Los Angeles, made the announcement stating they were prospective purchasers.

For several weeks Nien R. Tucker of San Francisco, president of the firm, and Cary S. Hill, a member, have been in Seattle supervising the work of engineers and auditors brought from New York to make a physical examination of the Superior Portland Cement Company and to audit its financial affairs.

An option given the investment firm approximately a month ago is to be exercised, they said.

Properties of the cement company include a six-kiln plant near Concrete, Skagit county, Washington, to which lime rock from the company's deposits are delivered by an aerial tramway 6600 feet in length. The plant has a capacity of 5000 barrels per day and the company produces 56 per cent of the cement shipped in the State. In addition the company has its own hydro-electric plant to supply over 60 per cent of the power used at the plant.

The company is reported to do an annual business far in excess of \$3,000,000.

\$3,478,843 IN SAN FRANCISCO CONSTRUCTION TOTAL FOR NOVEMBER

Building operations undertaken in San Francisco during the month of November, 1925, represent an expenditure of \$3,478,843, according to figures compiled by Chief Inspector of Buildings John L. Horgan of the Department of Public Works. During the month 863 permits were issued.

The total of the past month shows a loss of \$2,879,886 as compared with those of November, 1924, and a loss of \$872,406 as compared with those of October, 1925. In November, 1924, the building bureau issued 707 permits for improvements representing an expenditure of \$6,358,729 and during October, 1925, a total of 1057 permits. Improvements undertaken during October totaled \$4,351,249.

Of the total expenditures during the past month, only \$10,683 is included for public improvements, the balance of the operations being for private construction.

The following is a complete and segregated report of the November activities, classified according to construction, as compiled by Chief Inspector Horgan:

Class	No. of Permits	Est. Cost
A	3	\$ 295,000
C	25	684,446
Frames	454	2,226,005
Alterations	379	258,709
Public Bldgs.	1	4,683
State Bldgs.	1	10,000
Total	863	\$3,478,843

WHY THERE ARE SO FEW LADY ENGINEERS

"Permission was granted a young woman, Helen Fursman, of Bronide, Okla., to enter the civil engineering department of the University of Texas this year. This is the first time in 20 years a woman has been accepted by the University in that department.

"There were two main reasons for this. First, the clothing worn by the young ladies, and, second, the bashfulness of the instructors. To explain in more detail: In 1905 two girls were enrolled in the department. They took a hiking trip with the instruments, but somehow the instruments would not work correctly when the girls were about. The instructor said he had often heard girls had magnetism, but he never knew they had enough to affect the compass needle. They claimed it was not them at all, but when they would withdraw far enough the instruments were again reliable.

"Further investigation caused the instructor, blushing, to inform the girls that their corset stays were causing the trouble.

"The girls of 1925 don't have any effect on a compass."—St. Louis Post-Dispatch.

EASELITY OF LOS ANGELES BUILDING ORDINANCE

The Board of Building and Safety Commissioners of Los Angeles is granted power by the city charter to make slight modifications for individual cases in the provisions of the building ordinances, provided the board shall first find that a special individual reason makes the strict letter of the ordinance impractical, and that the modification is in conformity with the spirit and purposes of the ordinance involved.

This unusual practice to give administrative officials powers ordinarily confined to legislative bodies facilitates the work of the building department and saves delays where amendments to the ordinance otherwise would become necessary. The city charter also provides that by ordinance the powers granted to the Building and Safety Commission may be restricted or abolished. In the latter event the City Council would determine whether proposed departures from the letter of the building code justified enactment of amendatory ordinances.—The Inspector.

TO EXPEND \$3,000,000 ON TWO POWER PROJECTS

An expenditure of \$3,000,000 is proposed to develop two hydro-electric sites, according to applications filed with the state supervisor of hydraulics by R. E. Mercall, Portland, for the Spirit Lake Railway & Power company at Olympia. Permission is requested to divert 10,000 second feet on H ffsstadt creek and Green river, Cowlitz county, to a total of 34,600 horsepower for manufacturing and other purposes. The second application asks a permit to develop 15,000 horsepower on the Toutle river. Each of the two projects calls for an expenditure of \$1,500,000. The applications filed in connection with a reservoir application granted last July.

Proposed developments at Green river call for a dam 75 feet high, 140 feet long at the top and 80 feet at the bottom. Hoffstadt creek requires a dam 40 feet high, 110 feet long at top and 50 feet at the bottom, both streams are tributaries of the Toutle river. The Toutle river project calls for a dam eight feet high, 250 feet long at the top and 125 feet at the bottom. The Toutle river is a tributary of the Cowlitz river.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

ALONG THE LINE



Shirley T. Corfield, for several years assistant division engineer for the State Highway Commission at Fresno, has resigned, effective Dec. 2, to accept a position with the contracting firm of H. H. Peterson in Ventura county, where the company has a 13-mile paving contract. William Wright, assistant engineer in the offices of the commission at Sacramento, will succeed Corfield at Fresno.

Returning from a New York conference with high officials of the Western Power Corporation and the North American Company, General Manager Emory Wishon of the San Joaquin Light & Power Corporation, announced the approval of a budget calling for an expenditure during 1926 of \$12,372,000.

H. H. Jones has been selected manager of the Western States Gas and Electric Company, succeeding Samuel Hahn, who was recently appointed vice-president of the Market Street Railway Company of San Francisco. Jones is also vice-president of the California-Oregon Power Company. He will maintain headquarters in Stockton.

W. M. Gardner has been named chairman of the Santa Cruz City planning Commission, Mrs. W. L. Moore, vice-president and Miss Lella Waterman, secretary. Other members of the commission are: C. E. Brenner, Mrs. Carrie Winnie, Mrs. Alice Dixon, Mrs. H. E. Piper, C. R. Look, Allan Rennie and T. W. Thomson.

Walter E. Church, 3008 Benvenue Avenue, Berkeley, has been granted a certificate to practice architecture in California. The certificate was granted at a meeting of the California State Board of Architecture, Northern District, on Nov. 24.

A San Francisco charter amendment, providing that employees on all building construction paid for with public funds of the city, must be "qualified voters," is being prepared for submission to San Francisco voters.

August Schoor, retired contractor of Redwood City, died at his home there, Nov. 20, following a lengthy illness. He was 74 years old and a native of Germany. A widow and three children survive.

By a vote of 921 to 318 the electors of Oregon City, Ore., voted to continue the commission-manager form of government instead of returning to the councilmanic forms.

Neal D. Barker, aged 60, retired architect, was killed in an automobile accident, six miles north of Bakersfield, Nov. 28.

The American institute of Architects, desiring to eradicate all possible differences now existing between architects, contractors, appraisal organizations, bonding companies and others on the question of determining the cubical contents of any structure, has appointed a committee of three to make a thorough analysis covering the situation and to prepare a report for presentation to the scientific research department of the Institute. The committee is composed of D. Knickerbocker Boyd, chairman, Dr. Warren F. Laird of Philadelphia, and Dalton J. Snyder of Detroit.

Des Moines lumbermen have completed the purchase of 27,000 acres of redwood forest in Mendocino county, Calif., and four steel freighters from the Shipping Board. The men, W. O. and E. C. Finkbine and W. E. Guild, have for some time held large yellow pine forests in Mississippi, the principal plants being at D. Lo and Wiggins, Miss. The California purchase, including the cost of the boats, is reported to have cost between five and ten million dollars. First financing of the project was through a \$2,250,000 issue of first mortgage serial gold bonds which were privately sold.

At a conference of building interests, technical representatives and manufacturers of glass sidewalk and roof lights, held under the auspices of the Division of Simplified Practice, Department of Commerce, action was taken to have six sizes, two shapes and five styles replace 80 styles, 120 sizes and 10 shapes previously made in this commodity. The action will become effective March 1, 1926, but in the meantime various makers of these commodities will put the program into effect as rapidly as possible.

Election will be held Jan. 26 in Placer Union High School District, Auburn, to vote bonds of \$250,000 to finance erection of new high school. Should the issue carry, plans for the proposed structure will be prepared by W. H. Weeks, San Francisco architect.

The Department of Commerce figures out that 666,557,000 ft. of Douglas fir was exported during the first nine months of 1925, which is less than for the same period of 1924, and better than 1923. Over half of this year's movement went to Japan.

The Western Pine Manufacturer's Assn. has been given a clean bill of health by Judge W. F. Booth in the Federal court at Minneapolis. The Association was charged with violation of the Sherman anti-trust law.

San Francisco Board of Supervisors has passed ordinance to print amending the building law in respect to the use of buildings erected for theatres and to alterations to be made in mill construction.

An ordinance read for passage in Ontario, California, provides that all buildings hereafter reared in the fire limits must have masonry walls and incombustible roofings.

Experimental planting and development of a nursery owned by the Long-Bell Lumber Company and situated near Ryderwood, seat of logging operations, 30 miles north of Longview, Wash., has been started and is the first step in the reforestation program which the company has outlined for the winter of 1925-26. California redwoods, white pine and Port Orford cedars will be experimented with and in addition the native fir, cedar and hemlock will be planted. The entire program contemplates reforestation at the same rate as logging, or between two and three thousand acres per year.

The Department of Commerce announces sales of fabricated structural steel for October as 83 per cent of capacity, based on total bookings of 21,486 tons reported by fabricators with a capacity of 24,915 tons per month, as against September bookings of 80 per cent of capacity. Shipments of fabricated structural steel in October represented 91 per cent of the capacity of firms reporting this item, as against 82 per cent in September and 76 per cent a year ago.

Building inspectors in Central California cities will hold a conference in Berkeley on December 15 to take up a uniform building code for the entire Pacific Coast. Similar conferences will be held in Portland and Los Angeles. A tentative draft of a universal building code has been prepared by the Pacific Coast Building Officials Conference, composed of chief building inspectors of the leading cities from British Columbia to San Diego.

So far as reports now available for this year indicate, it appears that the 1925 total world lumber trade will exceed that of 1924, which in turn much exceeded that of 1923, according to the lumber division of the department of commerce. Finland and Sweden report larger exports for the first nine months of 1925 and Russian and Central European exports are larger for the part of the year for which data have been issued.

In the process of tearing down the old Hotel Grosvenor at New York City, a ten-story building with brick bearing walls, 81x100 ft., in 17 working days, 4000 yd. of rubbish, brick and timber were taken out, or an average of 5 cu. yds. per man per day.

Chas. Lock, operating the Lock Planing Mill in Berkeley, is completing arrangements to form an orchestra comprising members of the Berkeley Builders' Exchange. Lock reports the strains of music will soon close all future meetings of the organization.

All brick made by prison labor at any plant in Ohio must be labelled "Prison Made," according to a decision rendered in Common Pleas Court, Columbus, by Judge Tarbell.

Architects Baumann & Jose have dissolved partnership. Mr. Baumann will continue to practice architecture at 251 Kearny street, San Francisco.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

PROGRESS REPORTED ON REVISION OF S. F. BUILDING CODE

A committee composed of William Mooser, Albert Evers and John Reid, Jr., from the San Francisco Chapter of the American Institute of Architects; M. Couchot, Henry Dewell, J. B. Leonard, L. H. Nishkian and H. J. Brunner of the American Society of Civil Engineers; George Applegarth and Paul Ellet of the Industrial Association of San Francisco, and William H. George, E. T. Thurston and D. B. Farquharson representing the Builders' Exchange, are drafting a resolution for presentation to the Board of Supervisors recommending certain changes in the building code and more intensive inspection of buildings while in process of construction.

GRASSI COMPANY TO ENTERTAIN ARCHITECTURAL CLUB

Members of the San Francisco Architectural Club will be guests of P. Grassi & Company, 1945 San Bruno avenue, on Saturday afternoon, December 12, where an Italian dinner will be served following an inspection of the company's plant. Attendants at the plant will explain to the members the various processes of manufacturing and finishing Travertine marble and Travertine stone. The plant will be in full operation, giving the architects and draftsmen an opportunity to see the steps and processes necessary to carry out their designs in these materials.

SACRAMENTO BUILDING

New construction undertaken in Sacramento during the month of November totaled \$1,551,360, the largest permit covering the erection of a municipal auditorium at a cost of \$748,153. The past month's total establishes a new record and means that the yearly total will probably exceed \$11,000,000. The total valuation of building authorized this year to date amounts to \$10,431,682.20, as compared with \$7,214,407.83 authorized last year at this date.

SEEK MEMBERSHIP

The following applications have been received by the Builders' Institute of Sacramento with headquarters at 1505 J Street, that city: Industrial Construction Co. and W. L. Chatterton, general contractors; Western Building Materials Co., manufacturers and distributors of building materials; Alderson Sheet Metal Works, sheet metal; G. Pilliken, painting contractor; G. M. Christian, plastering contractor.

SACRAMENTO CONTRACTOR URGES OLD HOME REMODELING

Howard K. Johnson, president of the Builders' Institute of Sacramento, urges owners of old homes to remodel them wherever possible. At a moderate cost, Johnson says, old structures can be made new with slight rearrangements of interior and a stucco, shingle, brick or other finish on the exterior.

American Plan Is Favored By Newly Organized Berkeley Exchange

The Berkeley Builders' Exchange approved and endorsed the American plan of dealing with the labor situation at the regular weekly meeting of the Exchange at Pex Blue balcony.

C. H. Fox of Fox Brothers, building contractors, introduced the resolution which was seconded by Arthur Sayers, plastering contractor. The vote was unanimous.

A discussion of the plastering situation followed. Most of the members spoke in favor of having the City of Berkeley adopt a special ordinance similar to Oakland, licensing plasterers and requiring them to place with the city a \$250 bond to back up their workmanship. President E. A. Mitchell of the Exchange was instructed to name a committee to confer with City Attorney Earl J. Sinclair and Chief Building Inspector Stanley P. Koch, looking to the drafting of a plastering ordinance.

President John Driver of the Chamber of Commerce addressed the Exchange, congratulating the builders and other contractors in getting to-

gether. Driver became a bit reminiscent and told of Berkeley of 20 years ago, pointing out the great growth in building since then.

Hollis R. Thompson, manager of the new business bureau of the First National Bank, brought to the association the best wishes of success from local banking interests. He told of the close relationship of building contractors with the banks in the development of a community. "This is an age of co-operation," he said. "Our self-interest lies in the self-interest of the other fellow as his does in ours. I believe that an organization of contractors will raise business standards and carry a guarantee in the name of the Exchange which will cover all its membership."

During the special 11 o'clock lunch an enjoyable musical program was furnished under the direction of Arthur Sayers. It included songs by Glenn Gibbs with C. E. Kennedy at the piano; Paul L. Sampson, soloist, with Mrs. Darley Pollard at the piano, and Miss Cynthia Bennett in Spanish dances with Mrs. W. Cottle, pianist.

PLASTERERS' LICENSE FAVORED BY BERKELEY BUILDERS

The Berkeley Builders' Exchange voted unanimously in favor of licensing plasterers and having a rigid inspection of plastering. Plastering contractors themselves brought the matter up. The City Council will be asked to include in the revised building code a plastering ordinance which will call for a \$25 yearly license and make every plastering contractor post a bond of \$250 to back up his work. Rigid inspection under the direction of the city's building department will be urged.

TERM "ENGINEER" DEFINED

Many engineering societies are making efforts to establish the custom of using the term "engineer" only to designate the professional engineers, as the architects do to designate the registered architect.

In taking cognizance of these efforts, the Northwest branch of the Associated General Contractors, at a recent meeting, initiated the following action:

"That this association request its members to take steps in their business organization to establish the use of the terms "engineman," "runner," or "operator" to designate the vocation of those who operate, maintain or repair stationary or moving engines, and limit use of the term "engineer" to those engaged in professional engineering.

"That this branch suggest to the national officers of the Associated General Contractors of America that they recommend similar action for all other branches or chapters."

WOODEN FOUNDATIONS

The prosperity of California and other Pacific Coast states is founded, in large part, on their great timber industries. Our "success structure" here truly rests on a wooden foundation,—products of our magnificent forests. No substitute can fully take its place. Weaken the foundation, and the whole structure becomes insecure.

In a very real sense, too, the forests are an important part of the foundation of our national greatness. Our hitherto unlimited supplies of forest products have contributed largely to our wealth and civilization. Building, manufacturing, mining, transportation, shipping, and agriculture all must have a plentiful supply of wood. The wood chemical industries are of growing importance. Wood furnishes 90 per cent of our paper, the raw material of advertising, publishing, journalism; and so on down the list, indefinitely. We may be said to be still living in an Age of Wood. In peace or in war America must have a continuous and plentiful supply of forest products.

"Forestry" is the scientific and business-like management of the forests so that they will produce a continuous yield of wood crops.

SEEK CITY MANAGER

A petition has been presented to the city trustees of Mt. Shasta, Siskiyou County, seeking the appointment of a city manager. The Lions Club backs the movement.

TRADE NOTES

Malott & Peterson, doing business in San Francisco for the past fifteen years, have just moved from their old location at 2412 Harrison St. to a new reinforced concrete building around the corner on Twentieth St. The new structure is three stories in height and adjoins their old building and yards in the rear. This arrangement gives them not only great additional warehouse space but enables them to use both the old and new storage rooms with trucking facilities on both street frontages. In the new building ample room is provided for carrying a large and complete stock of both Goodyear Rubber tile and all types of ceramic tile and fixtures. The entire top floor of the new building is devoted to offices and display room. All department offices are completely equipped with the most up-to-date systems of ventilation and lighting. The display room when completed will permit clients to visualize the various products, especially ceramic tiling, in complete installation, besides providing comfort and convenience in making their selections. Malott & Peterson handle all composition roofing work and repairs, all kinds of ceramic and faience tile work and Kompolith flooring, Linolith, mastic and hot Elasco mastic flooring. The company is also direct factory distributors for Goodyear Rubber tiling, manufactured by the Goodyear Tire & Rubber Co., Akron, Ohio.

Sawmill of W. D. Thomas, Sacramento wholesale lumber dealer, at Spring Garden, Plumas county, was destroyed by fire of an unknown origin, Nov. 28. The plant had a capacity of 60,000 feet a day. No lumber was destroyed.

Colfax Metallic Paint Company of Colfax, Calif., have filed articles of incorporation with the Secretary of State. The company is capitalized at \$100,000 and will engage in mining and smelting ores in connection with the production of metallic paint.

J. O. Gaumer, 145 North Fifteenth St., San Jose, and T. C. Gaumer, 196 North Fifteenth street, San Jose, will operate from 644 Stockton Ave., San Jose, under the trade name of San Jose Sand & Gravel Company.

Mr. J. C. Elmer of San Francisco, for many years identified with the lumber commission business, has been appointed sales manager of the Struble Hardwood Company, Oakland.

Chas. O. Carlson will operate in the Santa Clara Valley district under the trade name of Palo Alto Plumbing company with shop and office at 318 High street, Palo Alto.

PUMP CONCERN TO DISSOLVE

Voluntary dissolution of the Sacramento Pump Manufacturing Company, of Sacramento, has been voted by stockholders of the corporation, it was disclosed when a petition for legal sanction was filed in superior court. The concern is the outgrowth of the Rogers and d'Artenay Manufacturing company, which was incorporated in 1908. Its directors are H. J. Humbert, R. McElwaine, J. Lindley, J. H. Peterson and Henry Heilbron.

Nation-Wide Study on Forest Taxation Started by Government

A nation-wide study of the forest tax problem in relation to reforestation is being launched by the Forest Service, United States Department of Agriculture which has just announced the appointment of Prof. Fred R. Fairchild of Yale University as director of the investigation.

A detailed study of forest tax problems will be made in principal forest regions of the United States to determine the effect of present tax laws on reforestation and timber holding, and the conditions that must be met in any effort to readjust present tax laws so as to be fair both to the land owner and the country.

Study Authorized by Congress

The study is the outgrowth of a country-wide investigation of reforestation conducted by a special committee of the United States Senate in 1923-24. This committee came to the conclusion that timber growing would be greatly stimulated by giving land owners security against unjust and burdensome taxation. Provision for the study is embodied in the Clarke-McNary Forestry Act, passed by the past Congress.

Prof. Fairchild, who will take active charge of the work about the middle of this month, is an authority on general tax problems, and on forest taxation in particular. He has written much on general taxation problems and has frequently acted in the capacity of consulting tax expert to municipalities and States.

Since 1904 he has been connected with the Department of Economics of Yale University, acting for the past six years as chairman of that department. In 1918 he served the military government of San Domingo, and in 1923 the Republic of Colombia, as tax expert, assisting these governments to plan national revenue systems. For several years he has served as a member of the advisory committee of the financial department of the Chamber of Commerce of the United States, and also of the National Commission on Federal and State Inheritance Taxation.

Timber Crops Very Important

Commenting on the appointment of Prof. Fairchild, Chief Forester William B. Greeley stressed the importance to the country of the proposed investigation.

"Timber growing as a private business is of the utmost importance to the welfare of this country," said Col. Greeley. "This activity will be hampered by the uncertainties of forest taxation, and it is necessary to devise systems of forest taxation that will not tax growing forests over and over again before they reach merchantable size."

"The tax investigation provisions of the Clarke-McNary law are aimed directly at getting the facts on which to base forest tax reform so that State tax legislation will encourage rather than hinder the cause of reforestation. As the result of this legislation it is expected that the Federal Government will be able to help the States in a national reform of forest taxation."

"I regard this tax study as one of the most important steps of recent years in forest conservation and the Forest Service is fortunate in securing Prof. Fairchild to conduct the work."

Aim for Practical Results

The purpose of the section of the Clarke-McNary law providing for the

forest tax investigations is clearly interpreted by Secretary of Agriculture Jardine as aiming for practical results rather than merely theoretical study of the taxation of forest land. Prof. Fairchild's staff will study actual conditions both of present-day forest taxation and its effects, and the effects of proposed changes in the tax systems on State and county revenues.

The field of information which the Department of Agriculture wishes to cover in this investigation is extensive, ranging from the constitutional, legislative, and traditional basis for taxation in different States to the practical matters of levying assessments and collecting taxes. Intensive studies will be made in typical counties, of the character and age of timberlands and what taxes they have paid over a series of years, how these taxes compare with those paid on other kinds of property, and just how important forest lands are now and will be in future years in the general scheme of local revenue.

Forest Taxation Little Understood

The effect of the existing tax situation on timber growing and reforestation is little known at present, save in a few specified instances. The study will go into the land policy of timberland owners, the purchase and blocking up of forest land units, the relinquishment of forest land for delinquent taxes, the policy of owners with regard to maintaining continuous production of timber on their lands, and the efforts at reforestation on the part of owners of cut-over land.

A third group of facts, at present lacking, will tend to show how modified systems of taxation may be worked out, which would cause the minimum disturbance to local finances and at the same time bring relief to owners of growing timber from the danger of excessive taxation. It is probable that at the same time information will be collected regarding systems of forest taxation in foreign countries.

Will Concentrate Tax Study

The investigative work on forest taxes, as planned tentatively will be concentrated at first in a single State or region until methods of study are worked out, whereupon the study will probably be carried on simultaneously in three forest regions, such as the Northeast, the South, and the West.

The technical personnel that will assist Prof. Fairchild will consist of a carefully selected group of foresters and economists. This staff of experts will cooperate in every possible manner with local agencies, such as State tax commissioners, State forestry organizations, local county and township officials, and private interests, as well as with the several Federal bureaus interested.

It is expected that this exhaustive investigation will result in practical suggestions for State legislation that will take into consideration local financial needs and administrative limitations quite as concretely as the interests of forest land owners.

STOCKTON BUILDING

Stockton building permits for November registered \$163,347 as compared with \$233,325 for the month of October. November, 1924, activities totaled \$242,285.

GRADING RULES FOR VITRIFIED SANITARY WARE ARE NOW IN EFFECT

Important changes in the manufacture and grading rules of vitrified sanitary ware became effective on November 10 as the result of a Conference of manufacturers and distributors with government representatives at the Bureau of Standards. It is announced by the Bureau of Standards which has acted as a clearing house for the development of the program. The grading rules do away with Grades A and B, substituting the classifications "regular selection" and "culls." They also provide for accurate definitions which will facilitate the grading, so that the quality can be determined readily.

The Conference brought together the representatives of 27 companies. The discussion of the grading rules brought to light a sentiment that any run of kiln which fell below "regular selection" should be sold as "off grade" or scrapped. It was pointed out that each piece of ware put through the kiln costs the same to manufacture; and that the proposal would prevent any unscrupulous distributors from selling Grade B as a Grade A, and leaving an impression in the mind of the purchaser that he was getting a Grade A at a low price. It was further indicated that the proposed classification would be the same as that followed in grading porcelain ware. The change was adopted by each individual present.

The Conference voted to recommend that the United States Government specifications for plumbing fixtures be held up pending the extension of the program and the following through of the regular procedure of the Division of Simplified Practice. This will not be done until the simplification committee of the industry has compiled results of a questionnaire which will deal with dimensional standards.

As a protection to the buyer, the meeting voted that each manufacturer will mark each crate in which "cull" ware is to be shipped with two splashes of red. This will be applied to the small end of such crates, so that they will be visible readily and will indicate to the distributor, or to the user the grade he is getting.

As a further step toward elimination of waste in this industry, steps were taken to survey the variety of items and the demand of each produced by each manufacturer. This will serve as the basis for possible eliminations of obsolete varieties or of those seldom in demand; and will pave the way for a more compact list which will meet all needs.

Because the change of grading rules will involve a complete change of labels by all manufacturers, a subcommittee of manufacturers was appointed comprising H. S. Maddock of Thomas Maddock's Sns Co., Trenton, N. J., George E. Hoffman, of the Trenton Potteries Co., and W. C. Chamberlin of the Standard Sanitary Manufacturing Co., of Pittsburgh, Pa.

The conferees took immediate steps to notify all distribution centers of the changes in grading, and in grading rules; and to cause the preparation of 100,000 copies of the new rules, which are to be put into the hands of the plumbing trade, architects, contractors and others who have an immediate and direct interest in the action taken.

Record Attendance At Annual Meet of Portland Cement Assn.

All records of attendance at Portland Cement Association meetings were broken by the attendance at the annual meeting held at the Drake Hotel, Chicago, November 16 to 18 inclusive. More than 365 individuals representing 75 companies registered.

As usual, the first day's sessions were given over to the preparation of reports of Standing Committees for presentation at the general business session on Wednesday.

Tuesday was devoted to sessions for discussion of technical problems and mill practice relative to the manufacturing of cement. The cement industry, as typified by the membership of the Portland Cement Association, has for a number of years been making notable records in the way of accident prevention. In June of this year, practically all of the member plants conducted a "No Accident" campaign, with the result that 72 of the 125 plants which entered the contest went through the month without a single time-lost accident. Certificates of merit were awarded to the plants having a clear record.

The regular business session and election of officers was held Wednesday, November 18. The following officers were re-elected: President, Blaine S. Smith, General Sales Manager, Universal Portland Cement Co.; First Vice President, Lowell R. Burch, Vice President, Atlas Portland Cement Co.; Second Vice President, C. A. Irvin, Vice President, Alpha Portland Cement Co.; Treasurer, John W. Boardman, Vice President, Huron and Wyandotte Portland Cement Companies.

In addition, the following were elected to the Board of Directors: John Treanor, H. Struckmann, L. C. Morton, H. F. Jennings, Charles Bootcher and William S. Speed.

In addressing the membership at the business session, President Smith called attention to the favorable outlook for the construction industry and presented a brief summary of construction in 1925.

Mr. Smith said: "Many cities have lagged behind in necessary facilities for sewage disposal, water filtration plants and other municipal and civic improvements having important connection with community health and welfare.

"With the financial recovery of the farmer an established fact, with general business conditions good, and with the need for municipal improvements and industrial enlargements, 1926 presents a favorable outlook for the construction industry.

"Awards for the first ten months of this year for concrete pavements are greater than for any twelve months on record. The equivalent of 5752 miles of 18-foot road were completed and placed under traffic from January 1 to October 31, 1925.

"Only three years ago the Lincoln Highway Association completed a strip of pavement 40 feet wide near

Dyer, Ind., which was heralded as the 'Ideal Section.' Many said that a 40-foot width of concrete would never be needed on our highways. Yet there will be completed this year a highway from Detroit to Pontiac, Mich., which, for its sixteen miles, has a total concrete paved width of 88 feet consisting of two separate lanes each 44 feet wide, one for northbound and one for southbound traffic. Again, Wayne County (Detroit), Mich., has established as its fixed policy an ultimate minimum width of 40 feet of concrete on its entire 440-mile system of County roads.

"The need for more roads and wider roads is indicated by the fact that over 17,000,000 of the 19,500,000 cars in the world are in the United States. Estimating 1925 U. S. production of new vehicles at 3,800,000, the space needed merely to store these cars would require 4318 miles of 18-foot road. To keep them moving requires much more, so that the 5752 miles of concrete roads built in 1925 are not nearly sufficient to accommodate the growing motor traffic.

"In the cement industry, the year has been marked as one of ample supply of cement.

"Although shipments for 1925 will doubtless exceed those of last year, stocks have consistently been higher than in 1924. The explanation lies in the large increase in cement manufacturing capacity made during recent years, which have brought productive capacity up to an estimated total of more than 185,000,000 barrels a year, or some 25 per cent in excess of the largest year's demand."

At the conclusion of the business session about 250 of those in attendance took busses from the Drake to the site of the Association's new building, Grand Avenue and Dearborn Sts., to participate in the cornerstone laying ceremony.

The principal address was by Robert W. Lesley, of Philadelphia. Mr. Lesley was one of the organizers of the Portland Cement Association, and its first President. He is now an honorary member of the Association.

Other addresses were made by Blaine S. Smith, President of the Association, and B. F. Afflick, President, Universal Portland Cement Co., and Chairman of the Association's Building Committee.

A banquet winding up the three-days' sessions was held at the Drake Wednesday evening. One of the speakers was United States Senator Arthur Capper, nationally known also as a publisher of many farm papers and the Topeka Capital. Senator Capper spoke on "The Farmer's Yesterday and Tomorrow."

Another speaker was John J. Earley, well known architectural sculptor of Washington, D. C. Mr. Earley's talk was on "The Concrete of the Artist and of the Architect."

NEW BOOKLET

The Low Cost of Dignity And Beauty is the title of a booklet just published by the Plate Glass Manufacturers of America, showing by means of photographs and text the added architectural distinction achieved by the use of plate glass in the glazing of residences

and the comparative cost of glazing with plate and ordinary window glass. An added feature of interest to all architects and builders is a glossary of terms used in specifications for plate glass. Copies may be obtained from the executive offices of the Plate Glass Manufacturers of America, First National Bank Bldg., Pittsburgh, Pa.

Plastering contractors in Los Angeles are discussing the advisability of proposing an ordinance to regulate plaster work.

Lumber and Better Building

An Address by Dudley F. Holtzman, Construction Engineer, National Lumber Mfrs. Ass'n., Before The American Construction Council, Chicago, Nov. 18, 1925

Poor construction is a national economic loss. No group suffers more from its effects than the material producers; and of these, the lumber industry has probably suffered most. It is the penalty we pay for lumber's popularity. Wood has been familiarly used from the beginning for shelters, tools, utensils, and arms. The most unskilled feel familiar with its proper use in building. Its correct utilization simply is taken for granted by everyone. As a consequence, lumber is frequently and flagrantly misused. Poor construction results. The lumber industry, therefore, naturally stands wholeheartedly committed to foster, and aid in the development of, a better understanding of the proper utilization of lumber in building construction.

As evidence of its interest in better building the industry, of its own accord and with the co-operation of all interests, has succeeded during the past four years in developing a set of national standards for every form of softwood lumber. American Lumber Standards in themselves are a most potent influence for better building. More than any single instrument ever placed in the hands of the lumber using public do they make possible a more intelligent, a more logical and, therefore, a more nearly perfect utilization of lumber in building construction. Copies of these standards (which should be in the hands of all persons associated with building) may be procured by addressing the Central Committee on Lumber Standards at Washington.

The dwellings of any people are the surest indication of their strength. Our highest civic ideals spring from sources which have their origin in happy, thriving communities. And, since the enlightened community offers the best field for the merchandizing of lumber, the interest of the lumber industry in improving small house architecture in America might result from no motive other than the seeking for commercial gain. The motive, however, lies deeper than this.

It is a common sight in industrial sections of our cities to see unsightly rows of houses of the type that are built by the mile and sold by the foot. They are identical in design, plan and setting. If careful attention had been given to the fundamental principles of good planning and designing these same dwellings could have been built with far more pleasing results and at no greater expense. Those who build attractively and economically, but also small houses become responsible not only for creating the desire to build for preserving the ideals which lead people to build beautiful homes with loving hearts and eager hands.

Good Planning, Good Designing.

Good planning and good designing are so closely dependent upon good construction that it is impossible to use lumber economically without calling attention to certain principles of architectural design. To justify investment in small houses, good architecture should never be separated from good construction. Either without the other means dollar waste and the sacrifice of personal comfort and convenience.

The small house is typically American. Thousands are being built every year, many of them on the supposition that the art of small house architecture is independent of its materials. A campaign for better planning and designing of small houses would be a distinct step forward in community development.

Small houses often become old fashioned long before they wear out, a result usually of poor, illogical design. Good planning and designing survive changing customs and from generation to generation produce the homes that never go out of style. There is no surer way to spread an appreciation of good planning and designing than by practicing it. Good planning is most essential in the small house because strict economy in plan and material is necessary to bring the small house within the financial reach of the prospective owner.

Proper Appreciation of Architecture.

The lumber industry feels that an appreciation of good architecture in small house buildings is necessary for the development of congenial American community life. It has come to be recognized that a community has a right to require that no building be erected that is unsafe or dangerous to health. But there is not the same concern that no building be erected that mars the surrounding landscape. In a very real sense every house is an integral part of community life even though the law is not invoked to compel all builders to follow sound architectural practices.

Community spirit manifesting itself in the desire for home ownership has been more effective than any law could be in bringing about a demand for good architecture. We have come to know that the highest levels of our community life today are the sound guarantee against the erection of unsightly dwellings.

The characteristics of good architecture are simplicity, straight forwardness, and truth. Fashions and fads are avoided. Good architecture is preeminently practical. In small houses the practical can be accomplished at small cost. The most humble dwelling may have all the elements that make a perfect architectural unit.

Consideration must be given to a study of the most suitable style of house for the location considering the requirements of the family, the climatic conditions, the availability and suitability of building materials, the comparative costs in terms of service, and the limits of the purse.

Good Architecture Is Common Sense

Unessentials and wasteful features wherever used produce complicated construction, inappropriate use of materials, and dollar waste.

Good architecture for small houses is largely common sense so applied as to make the difference between a house which is a mere shelter from the elements, and a home which is beautiful, comfortable, and durable.

Many of the new houses shown in current architectural magazines are almost exact replicas of the buildings of two hundred years ago. The designers of the old colonial buildings

invariably followed the dictates of good design and common sense.

The natural conditions of the lot must be taken into consideration before determining the plan and style of the house. Grade, permanent trees, exposure to the sun and wind, street frontage, and the type of homes in the neighborhood are important factors. The house plan should be adapted to the size and shape of the lot. Broad lots should have a type of plan in which the broad side of the house faces the street. When shallow lots force the placing of the house near the street, the use of hedges, gateways, and enclosed porches will partially offset this disadvantage.

The elevation should be studied with the plan in order to produce a good design. For appearance, as well as for good drainage, the ground should slope away from a building in order that the building may not seem to be standing in a hollow.

A good plan must grow from the foundation up. Each part of the building must have its function, and each subdivision of the plan must be studied with respect to the other parts. But plan should govern the details of design.

Unsymmetrical Tendency

With the exception of the Colonial type, small houses usually assume an unsymmetrical form. The units of all forms are the square or the rectangle.

Geometry plays an important part in the planning of small houses. The various geometrical units usually are arranged around a center line or axis or around a number of such lines or axes, and the dominant unit ordinarily is placed first. Other units are added to it in pleasing and interesting combination.

The outstanding characteristic of the modern plan is compactness—elimination of useless rooms. Rooms are fewer in number than formerly and the rooms most frequently used are larger. The "back parlor," the small den, the sewing room, and intricate hallways are not included in a well-planned small house of today.

There is not much danger in small house design that the exterior of the house will fail to indicate the nature of the structure. Nevertheless, truthfulness in design cannot be emphasized too strongly. In order to have a good design grown logically out of a sound plan, it is necessary to consider the various characteristics of the materials used.

Pretentiousness is out of place in small house design. Features which are solely ornamental are unsuitable whenever the requirements are strictly utilitarian. To avoid extravagance, therefore, every effort should be made to strengthen the principle of small house design. This principle is simplicity.

Design Worth Money

The builder of a small house should know that it is the permanence of the architectural design which in the end will determine whether he can resell to advantage if he must. Buyers are satisfied with paint and repairs if the design is attractive, but the ugly house

of impractical design is a drug on the market, no matter what its construction.

The architectural profession, through the American Institute of Architects, recognizing the need for better small house architecture, has established The Architects' Small House Service Bureau of the United States, Inc., with National Headquarters at Minneapolis, Minnesota, and with Regional Bureaus located in Denver, Milwaukee, New York, Portland, Indianapolis, and Pittsburgh. For the first time there is a national professional source from which the small home builder may obtain accurate working drawings, specifications, and material schedules for well-designed houses at low cost. Lumber associations and many individual lumber firms are offering plan service of a type that ought to be used by prospective home builders. The local retail lumber dealer, if he is an up-to-date merchant with plan services such as are readily available at small expense, will be able to serve the interests of the prospective builder to the best advantage, and save money for the buyer while he is doing it. If he does not himself give plan service he will know of reliable associations representative of a high standard of building practice within the lumber industry from which such service is readily available to his office.

Home Owner's Institute

The Home Owner's Service Institute of New York City is doing a splendid service. With the co-operation of the producers of materials and the National Association of Real Estate Boards, this organization is building demonstration model homes at centers of population in the various geographical divisions of the United States. I understand that the plans for next year contemplate the erection of six demonstration model homes in each of the geographical divisions of the country each month. These homes are to be opened simultaneously and each model house will be one in a group of ten houses. That is, in the course of the year, through the efforts of this organization 260 or more model houses will be built. The advertising and educational publicity that is being planned in connection with this campaign should have a wholesome influence upon the consciousness of the building public of America. It should contribute much toward a better popular understanding and appreciation of good architecture and good building, and tend to promote a better utilization of building material.

Better building is an economic asset. It is indeed an encouraging omen to have the American Construction Council lend its support to this national need. There never was a time when it was so necessary as now for leaders in the construction industry to visualize correctly the future of building in America. For upon "Better Building" depends the continued future prosperity of the building industries. A quaint old proverb says "one cannot have an omelet without breaking eggs." No one ever did anything of great value to others without cost, and without sacrifice no permanent good thing has ever been attained. The sacrifice of time and energy which the members of this industry are unselfishly devoting to the cause of better building deserves to be repaid by a universal appreciation by the people of America of the high ideals and the constructive purposes of those who are associated in the activities of the American Construction Council.

No Change Due in Building Labor Costs—Bankers Declare

Little hope of any immediate substantial lowering of general labor costs in the building industry is found in statistics made public by the building research bureau of G. L. Miller & Co., national known investment banking house specializing in building construction.

Figures compiled by the research bureau from official reports of the average paid-up membership in the seventeen building trade unions in the United States showed that they now have a membership of more than 864,000. This represents a gain in the last two years of approximately 44,617 new members, an increase of 5 per cent over their former membership.

"This membership gain," said the research bureau's report, "has placed labor in a more favorable position than ever before to oppose any attempt to deflate seriously the improved standards of living it has recently achieved."

"Although the unions only actually control between 38 and 40 per cent of the 2,250,000 wage earners in the construction industry, the wages and working conditions attained by the organized crafts are generally accepted as the basis of compensation for all building workers."

Predict No Oversupply

"Another important factor in the wage situation is that there is no perceptible indication that the building labor supply will greatly exceed the demand. The apprenticeship system has failed to perform its function and native American workers have not been attracted to the industry in large numbers. Limitation of immigration, first by the war and later by legislation, together with strict laws against contract labor, and the condition of employment in some European countries, have also greatly reduced the supply of skilled and unskilled labor recruited from abroad, especially from northwestern Europe. Therefore, the probability is that under normal building conditions there will be a utilization of the available force practically to capacity for some time."

Unprecedented Activity

Unprecedented building activity of the last two years, the acceptance of apprentices and the normal organization efforts of the various unions, was credited by the research bureau with being largely responsible for the increased union membership. If the unions continue their present rate of growth it is expected that they will report the largest membership in history in 1926, even exceeding the record-breaking enrollment of 869,000 in 1921.

Labor officials said that the increased membership gave assurance that the supply of union labor was being sustained and would be ample to meet the requirements of the industry. They asserted that any large slackening in building activity at this time might result in a surplus of both skilled and unskilled craftsmen.

Building interests, on the other hand, declared that unless the training of apprentices was speeded up and the immigration laws modified, there was a possibility of some future shortage of both skilled and unskilled mechanics. They pointed out that the 2 per cent immigration law had reduced by more than half the number of workers avail-

able from Europe. There have also been numerous departures of unskilled labor during the year. Canada and Mexico are now looked to as the chief sources of the common labor supply.

Trades Well Organized

Using as a basis of comparison figures compiled from reports of the United States census for 1920, statistics were cited by the research bureau showing that the union organization of the skilled trades was the most highly developed and that approximately 50 per cent of all the skilled workers in the industry were unionized. The Plasterers' union was shown to be the strongest organized craft, having a membership equal to 70 per cent of all the workers engaged in that trade. Other well organized crafts were the bricklayers, electricians, carpenters, structural iron workers and painters. Common labor has a very small union representation, less than 10 per cent of the 623,203 workers in the industry being organized.

The Bricklayers' union reported a membership of only 70,000 to the American Federation of Labor, but it claims a membership of approximately 120,000 journeymen and apprentices. If the latter figure is accepted, the bricklayers would be the strongest organized craft, being about 85 per cent unionized.

Labor officials explained that the figures did not include members involved in strikes, lockouts or those unemployed during the year. Therefore, the memberships of several unions, including the bricklayers and the carpenters, were probably considerably larger than reported.

FRAME BUILDINGS HAVE FEWER FIRES

In 45 cities of the United States having population in excess of 20,000, some 75 per cent of the buildings are of frame construction, yet there were fewer fires last year in such structures than in those of the other types, according to Robert Beck, president of the Longacre Engineering & Construction Co., New York, which has just completed a country-wide survey of existing conditions.

Commenting upon the report, Mr. Beck says: "Washington, Boston, Fall River, Oklahoma City, Berkeley (California), Topeka, Wilkes-Barre, Salt Lake City and Milwaukee are among the cities surveyed, where there were 851,984 frame buildings out of a total of 1,128,002 of all kinds."

"It was found that although this large number, comprising 75 per cent of the aggregate, were structures of frame construction, only 1.4 per cent did fires occur, whereas in 6.1 per cent of the buildings of brick, cement and other less combustible materials blazes originated and caused varying damage. Of the combined structures, 2.6 per cent were visited by fire."

OAKLAND BUILDING

A. S. Holmes, city building inspector of Oakland, reports the issuance of 1016 permits during the month of November for improvements aggregating an expenditure of \$2,271,056. For new construction 856 permits were issued, the improvements costing \$2,168,601 and 160 permits for alterations and repairs valued at \$102,455.

Building News Section

APARTMENTS

To Be Done by Day's Work
APARTMENTS Cost, \$15,000
ALAMEDA, Alameda Co., Cal. No. 600
 Central Ave.
 Three-story frame and stucco apartment building.
 Owner—R. C. Strehlow, 711 Taylor St., Alameda.
 Architect—Willis C. Lowe, 354 Hobart St., Oakland.

Plans To Be Called In A Week.
APARTMENTS Cost, \$15,000
SAN FRANCISCO, 48th Ave. near Irving.
 Two-story and basement frame and stucco apartment 4 apts. (2nd floor to be occupied as residence by owner).
 Owner—A. Steele.
 Architect—Walter Falch, Hearst Bldg., San Francisco.

Plans Being Figured.
APTS., STORE Cost, \$16,000
SAN FRANCISCO, 18th St. near Guerrero.
 Two-story frame and stucco apartment and store bldg. 2 4-room and 2 2-room apts., 2 stores.
 Owner—A. Schonwald, San Francisco.
 Architect—Walter Falch, Hearst Bldg., San Francisco.

Contract Awarded.
STORES, APTS. Cost, \$25,500
OAKLAND, Alameda Co., Cal. SE
 Vernon St. and Bay Place.
 Two-story 16-room frame and stucco apartments.
 Owner—H. Brobst, 1636 Franklin St., Oakland.
 Designer and contractor—California Builders, Inc., 1636 Franklin St., Oakland.

Plans To Be Prepared.
APARTMENTS Cost, \$75,000
SAN FRANCISCO, E S Leavenworth S
 Ellis.
 Six-story and basement reinforced concrete apartment house 12 3-room apartments.
 Owner—E. V. Lacey, Hearst Bldg., S. F.
 Architect—J. C. Hladik, Monadnock Bldg., S. F.

To Be Done By Day's Work
APARTMENTS Cost, \$12,000
BERKELEY, 2526 Le Conte Ave.
 Two-story frame and stucco (6) apartments.
 Owner—Gray & Roberts, 2535 Telegraph Ave., Berkeley.
 Architect—A. W. Swanson, 2535 Franklin Ave., Berkeley.

To Be Done By Day's Work.
APARTMENTS Cost, \$25,000
OAKLAND, Alameda Co., Cal. N 8th
 St. 80 W Webster St.
 Two-story concrete and tile apartment house.
 Owner—Marshall & Burks, 1725 Webster St., Oakland.

November 30, 1925
 Contract Awarded
APARTMENTS Cost, \$17,500
BERKELEY, 1615 Oxford St.
 Two-story frame (8) apartments.
 Owner—H. Gede, Jr., 624 Arlington Ave., Berkeley.
 Designer & Contractor—Victor R. Gede, 1919 Cedar St., Berkeley.

To Be Done by Day's Work.
APARTMENTS Cost, \$14,000
OAKLAND, Alameda Co., Cal. S 40th
 St. 100 W Webster St.
 Two-story frame and stucco, 16 rooms apartments.
 Owner and Contractor—Fred J. Westlund, 354 Hobart St., Oakland.
 Architect—None.

Steel Contract Awarded
APARTMENTS Cost, \$45,000
SAN FRANCISCO, NW Jackson and
 Trenton Sts.
 Four-story steel frame apartments (18 apts.)
 Owner—Zellerbach-Levison Co., 1540 California St., San Francisco.
 Architect—M. G. Engbee, 619 Washington St., San Francisco.
 Contractor—Theo. S. Hoin, 1802 Cabrillo St., San Francisco.
Structural Steel—Central Iron Works, 2050 Bryant St., San Francisco.

To Be Done By Day's Work.
APARTMENTS Cost, \$22,000
SAN FRANCISCO, SW Cor. Bay and
 Octavia Sts.
 Three-story and basement frame (12) apartment.
 Owner—Stock, Mans & Sauer, 251 Kearny St., S. F.
 Architect—H. C. Baumann, 251 Kearny St., S. F.

LOS ANGELES, Cal.—Samuel F. Bard & Co., Chamber of Commerce Bldg., have contract and are taking sub-bids for 4-story and basement Class C apartments at the southwest corner of 7th St. and Gramercy Pl. for Albert J. Eyraud; plans by L. A. Smith, Film Exchange Bldg., Vermont Ave. and Washington St.; 50 single apartments and 24 bachelor apartments, large dance hall; brick walls, plaster exterior, structural steel, tile and composition roof, tile baths and showers, tile drainboards, gun and pine trim; tile and marble work, radio connections, electric refrigerating system; \$245,000.

BONDS

SAN BRUNO, San Mateo Co., Cal.—Bonds of \$42,000 voted to finance additions to North Brae school and construction of first unit of new Edgemount school in Huntington Park.

AUBURN, Placer Co., Cal.—Election date will be set shortly to vote bonds of \$250,000 to finance erection of group of fireproof high school buildings.

SAN ANDREAS, Calaveras Co., Cal.—January 4 is date set in San Andreas Union High School District to vote bonds of \$125,000 to finance erection of union high school.

NEAR HAWTHORNE, Los Angeles Co., Cal.—Wiseburn School District will hold bond election on Dec. 18, at which time it is proposed to vote \$50,000 with which to complete school building now under construction and to provide funds for additional school facilities. Violet Z. King, Rte. 1, Box 650, Inglewood, is one of the trustees.

ROBLA, Sacramento Co., Cal.—Election will be called shortly to vote bonds to finance erection of community auditorium.

YUBA CITY, Sutter Co., Cal.—Until Dec. 8, bids will be received by county supervisors for purchase of \$1500 bond issue of Wilson School District; proceeds to finance erection of 1-class-room addition to present school.

CHURCHES

LOS ANGELES, Cal.—Roman Catholic Bishop of Monterey and Fresno has purchased a four-acre tract on Wilshire Blvd. west of Rimpau Blvd. for the Cathedral of St. Vibiana. It is presumed that the site will be used for erection of a large cathedral which has been contemplated for some years.

FACTORIES & WAREHOUSES

Steel Bids Being Taken.
WAREHOUSE Cost, \$15,000
SAN FRANCISCO, W Indiana 72 S
 20th St.
 One-story steel warehouse bldg.
 Owner—A. M. Castle & Co., 1045 17th Street.
 Designer and contractor—H. P. Hoyt, 45 2nd St., S. F.

Steel Bids Wanted.
PACKING PLANT Cost, \$1,000,000
ISLAND OF MAUI, Hawaii.
 One and two-story steel, corrugated iron and concrete packing plant bldgs.
 Owner—California Packing Corp., 101 California St.
 Architect—Philip L. Bush, 101 California St., S. F.

Contract Awarded.
WAREHOUSE Cost, \$11,000
SAN LEANDRO, Park and Parrott Sts.
 One-story warehouse building.
 Owner—Carl Hyrup.
 Architect—R. P. Whitman, 192 Main Street, San Francisco.
 Contractor—Geo. Peterson, San Leandro, Calif.

Considerable sheet metal and galvanized iron will be used. Building will have metal frame, rolling tractor doors and concrete foundation.

Contract Awarded.
CONCRETE WAREHOUSE Cost \$14,000
SAN JOSE, Santa Clara Co., Cal. Orchard St.
 One-story reinforced concrete warehouse.
 Owner—John P. Dorrance.
 Architect—Wolfe & Higgins, Auzeais Bldg., San Jose.
 Contractor—Richard Sherman, San Jose, Calif.

HAYWARD, Alameda Co., Cal.—Co-Operative Creamery Co. plans to erect \$20,000 creamery plant on site yet to be purchased. Andy Mortensen is manager of the company.

Sub-Contracts Awarded.
WAREHOUSE Cost, \$40,850
SAN FRANCISCO, SW First and Tehama Streets.
 Three-story and basement steel frame and brick warehouse.
 Owner—Bothin Real Estate Co., 604 Mission St., San Francisco.
 Architect—Lionel Pries, 57 Post St., San Francisco.
 Contractor—Mattock & Feasey, 210 Clara St., San Francisco.
Steel to Judson Mfg. Co., 604 Mission St., San Francisco.
Grading—B. Rosenberg, 58 Meritt St., San Francisco.
Brick Work—W. A. Rainey & Son, 323 Clementina St., San Francisco.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
 Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
 Estimates
 Supervision

Reports
 Appraisals
 Management

BUILDING AND ENGINEERING
 CONSTRUCTION

Sketches Being Prepared.

FACTORY
OAKLAND, Alameda Co., Cal. SE Cor. Sixty-seventh and Vallejo Sts. One-story steel and brick factory building (60x200).
Owner—E. A. B. Manufacturing Co., 1850-62 7th St., Oakland.
Architect—Not Selected.

JAKDALE, Stanislaus Co., Cal.—Jorden State Milk Products Co., 425 Battery St., San Francisco, has purchased plant of Oakdale Creamery and will expend \$30,000 in additions and purchase of equipment for manufacturing condensed skimmed milk.

LOS ANGELES, Cal.—Austin Co. of California, 777 E. Washington St., is preparing working plans and will erect one-story and part two-story brick and steel factory and office building at Santee and Washington Sts. for the Thomas Paper Converting Co.; 100x148 feet; \$80,000.

PORTLAND, Ore.—Architect Martin Schacht, Yeon Bldg., preparing plans for \$125,000 central storage and warehouse building for Northwestern Electric Co. in Albina district; 2-story, 100 by 200 feet, reinforced concrete; provision will be made for 2 additional stories.

FLATS

Sub-Bids To Be Asked.
FLATS
SAN FRANCISCO, S Pacific 172 W Franklin St.
Three-story and basement frame (6) flats.
Owner and builder—I. Wallroth, 2311 Jackson St., S. F.
Architect—A. J. Horstman, 110 Sutter St., S. F.

Contract Awarded.
FLATS
OAKLAND, Alameda Co., Cal. E Verbeke St. E. Price.
Two-story frame and stucco flat bldg. Owner—Emma S. Thorne.
Architect—Hutchinson & Mills, 1214 Webster St., S. F.

Plans Being Prepared
FLAT BLDG.
SAN FRANCISCO. Green near Jones. Two-story frame and stucco flat bldg. 12 flats, 2 rooms each.
Owner—Mrs. Bateman.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Contract Awarded.
FLATS
SAN FRANCISCO, N McAllister 57 E Steiner.
Three-story and basement frame (9) flats.
Owner—Joseph Stone.
Architect—J. C. Hladik, Monadnock Bldg., S. F.
Contractor—Stoneson & Thorinson, 3835 Mission St., S. F.

GARAGES

Sub-Figures To Be Taken.
GARAGE
SAN FRANCISCO. SE Fourth and Natoma Streets.
Two-story and basement reinforced concrete commercial garage.
Owner—C. L. Fitzau, 324 Granada Ave., San Francisco.
Architect—Powers & Ahnden, 460 Montgomery St., San Francisco.
Contractor—Louis Johnson, 843 Van Ness Ave., San Francisco.

GOVERNMENT WORK AND SUPPLIES

SAN DIEGO, Cal.—Until Dec. 21 bids will be received by San Diego county for 5-story fireproof addition, 45x165 feet, to county general hospital to cost approx \$160,000. Separate bids will be taken on plumbing and steam fitting, which will cost about \$20,000, and on electric wiring and fixtures, estimated at \$9000. Chas. Quayle, architect, 601 Spreckels Bldg.

WASHINGTON, D. C.—Until Dec. 12, 10:30 A. M., bids will be received by Purchasing Officer, Panama Canal, under Circular No. 1711, to fur, and del. Balboa (Pacific Port), wire rope, cable, wire, burnings, terminals, iron, steel, brass, bronze, zinc, lead, solder, brass and copper tubing, pipe, pipe fittings, ball joints, valves, cocks, water closets, closet tanks and seats, shower heads, syphons, lead bends, snatch blocks, nails, steam hose, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

SAN DIEGO, Cal.—San Francisco Bridge Co., Nevada Bank Bldg., San Francisco, sub. low bid to naval works officer, 11th dist., San Diego, at \$2.80 cu. yd. for dredging approx. 2500 cu. yds. of material to deepen the approach to the marine railway at the submarine and destroyer base. H. G. Penton was only other bidder at \$4.80 yd.

PALO ALTO, Cal.—Until Jan. 5, bids will be received by Construction Division, U. S. Veterans' Bureau, Arlington Bldg., Washington, D. C., for door and window wire grills at U. S. Veterans' Hospital, Palo Alto.

YUMA, Ariz.—See "Power Plants," this issue. Bids opened for siphon drop power plant on Yuma project.

SAN FRANCISCO—Following bids rec. by bureau of Yards and Docks, Navy Department, Washington, D. C., for fence and gates at Marine Corps Supply Storehouse, Harrison and Main Sts., San Francisco, under Specification No. 5144:

Standard Fence Co., \$675.
National Fence Co., \$1017.
West Coast Wire & Iron Works, \$1,060.
Michel & Pfeffer Iron Works, \$706; alt., \$1275.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies & Accounts, Navy Department, to fur, and del. materials to Navy Yards and Station, the date for opening bids as noted at close of each paragraph: (Further information regarding the Schedules may be obtained from Navy Purchasing Office, 310 California St., San Francisco.)

Sched. 4713, various yards, sheet and strip rubber packing and molded rubber gaskets, Dec. 15.

Sched. 4714, Mare Island, 1700 lbs. brass, 500 lbs. do, 100 lbs. copper and 2700 lbs. do, Dec. 15.

Sched. 4722, Mare Island, 390 gals. insulating varnish, Dec. 15.

Sched. 4723, various yards, 22,900 dry

batteries, 14,500 do, 75,800 flashlight batteries and 33,500 do, Dec. 15.

Sched. 4726, Mare Island, machine and wood screws.

Sched. 4729, various yards, 12 motor generators and spares, Dec. 15.

Sched. 4736, various yards, 3632 charges for fire extinguishers, Dec. 15.

Sched. 4737, various yards, mahogany Dec. 15.

Sched. 4739, Mare Island, motion picture machinery, spare parts and accessories, Dec. 15.

Sched. 4746, Mare Island, 800 lbs. condenser tube packing, Dec. 15.

HALLS AND SOCIETY BUILDINGS

Sub-Contracts Awarded.
ADDITION
SAN JOSE, Santa Clara Co., Cal. Second and San Antonio Sts.
Four-story reinforced concrete addition to present structure.
Owner—Y. W. C. A.
Architect—Binder & Curtis, 35 W San Carlos St., San Jose.
Contractor—C. O. Summers, 17 N 1st St., San Jose.
"Bling"—Renner Foundation Co., 628 Montzky St., San Francisco.
Reinforcing Steel—W. S. Vetterhall, 17th and Wisconsin Sts., S. F.
Framing—Wm. Serpa, 497 West 13th St., San Jose.
Sheet Metal—Garden City Metal Wks., 147 Martha St., San Jose.
Electrical Work—Roy Butcher, 63 S Willard St., San Jose.
Structural Steel—R. Hellwig Iron Wks 67 Orchard St., San Jose.
Placing Reinforcing Steel—A. A. Fontaine, San Jose.
Roofing—W. J. Porter, 1229 Stevens Creek, San Jose.
Ornamental Iron & Miscellaneous Iron—H. Hellwig, San Jose.
Painting—Wm. Herman, 13 Henry St., San Jose.
Glass & Glazing—Crowe Glass Co., 574 Eddy St., San Francisco.
Plastering—E. Brenzano, 69 N Willard St., San Jose.
Mill Work—Pacific Manufacturing Co.
Masonry—Baker & Son, 256 South 1st St., San Jose.
Composition Flooring—Thos. H. Price Company.
Finish Hardware—San Jose Hardware Co., 62 W San Fernando Street, San Jose.

Plans Being Prepared
FRAT HOUSE
STOCKTON, North side of Campus of the College of the Pacific.
Three-story brick English type fraternity house with artificial stone trim and slate roof.

Owner—Alpha Lambda Sigma (Archania).
Architect—J. U. Clowdsley, Exchange Bldg., Stockton.

On the ground floor a large living room extends across the front of the house. At the right end the living room into the dining room. A library, billiard room, kitchen and cook's suite are also provided on the first floor.

Second and third floors will provide sleeping quarters for thirty, also to have sleeping porches to accommodate all.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate Roofing
and
Random Variegated Colors Tile Roofing

Composition Roofing
General Roof Repairing
Samples Submitted

180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5982

Free Mailing Lists
Will help you increase sales
Send for FREE estimate, giving
names of your prospective customers—
National, State, Local, Individuals,
Professions, Business Firms.
99% Guaranteed
by refund of 5¢ each
ROSS-GOULD CO. INC. St. Louis

LOS ANGELES, Cal.—Archts. Morgan Walls & Clements, 1124 Van Nuys Bldg., are preparing plans for a 3-story store and lodge bldg. at 8th St. and Manhattan Pl. for Henry F. Orme Masonic lodge, 7 stories and lobby in first sto., banquet hall, lodge rms., and club rms., above, 7x125 ft., brick walls, structural steel, \$175,000.

ATWATER, Merced Co., Cal.—Until Dec. 11, bids will be received by Mitchell Clubhouse Ass'n., Mrs. L. A. Reid, President, to erect new club building; est. cost, \$8000. Will contain auditorium, rest rooms and kitchen.

Commissioned to Prepare Plans. STORES, ETC. Cost, \$75,000. ALAMEDA, Alameda Co., Cal., N. W.

Park and Santa Clara Avenues. Three-story and basement reinforced concrete and steel stores, lodge rooms and offices.

Owner—Odd Fellows Lodge of Alameda (Encinal Lodge No. 147). Architect—Mark T. Jorgensen Associated with P. Amandas, 110 Sutter St., San Francisco.

Affiliated lodges which will have quarters in the new structure include: Sunset Encampment No. 25 club and Fair Oaks Rebekah Lodge No. 4. Building committee of Encinal Lodge consists of O. R. Wells, O. E. Swain and Fred Wheeler.

PASADENA, Los Angeles Co., Cal.—John H. Simpson, 548 S. Raymond Ave., Pasadena, was low bidder on general contract for a three-story and basement lodge building on S. Euclid Ave., Pasadena, for Pasadena Masonic lodge No. 272, Free and Accepted Masons; Leon C. Brockway, architect, 402 Security Bldg., Pasadena. Other low bidders were: Plumbing and heating and ventilating, W. F. Creller, 120 W. Colorado St., Pasadena; electric work, H. C. Felts, 746 E. Colorado St., Pasadena; painting, Bliss Paint & Paper Co., 109 N. Fair Oaks Ave., Pasadena. Cost, \$123,000.

SACRAMENTO, Calif.—F. S. Erb, J. W. Keller and Dr. Reid, members descendants of 49ers proposed to purchase site and erect new clubhouse; a 2-acre site is under consideration. The building would house a large ballroom and museum to exhibit relics of pioneer days in California.

HOLLYWOOD, Los Angeles Co., Cal.—Floyd L. Henderson, 1627 W. 20th St., is completing working plans for a two-story frame and stucco clubhouse, on Cahuenga Ave., near Hollywood Blvd., owner's name withheld; 185x152 feet, Spanish renaissance type, swimming pool, gymnasium; \$100,000.

LOMPPOC, Los Angeles Co., Cal.—Knights of Pythias are negotiating for erection of theatre, store and lodge building, on H street here. It would be reinforced concrete construction, 75 x 40 feet, and cost approximately \$50,000.

SACRAMENTO, Cal.—Sacramento Veterans of Foreign Wars plan immediate erection of clubhouse including fully equipped gymnasium; est. cost, \$20,000. Plans have been prepared by G. A. Bertolucci, a member of the organization. Will erect in Eye St. bet. 34th and 35th Sts.

SACRAMENTO, Cal.—Moose Lodge of Sacramento plans erection of modern lodge building on a site yet to be purchased. Members of the building committee are: Mark L. Burns, H. J. Weidman, J. L. Contente, E. D. Perry, Joe Carney, J. A. Bertolucci, A. Hughson, R. L. Teller and Ben Boldt.

HOSPITALS

PALO ALTO, Santa Clara Co., Cal.—Estate of Mrs. Harry Babcock provides \$40,000 to be expended in erection of unit of building to be devoted exclusively for the use of children, on the grounds of Stanford University.

SAN FRANCISCO.—F. L. Hansen, 251 Kearny St., at \$49,890, submitted low bid to Board of Public Works to erect children's ward addition to San Francisco Hospital.

Crown Electric Co., 153 Eddy St. and L. Flatland, 1899 Mission St., at \$2,400 submitted identical bids for electrical work.

T. Turner Co., 329 Tehama St., at \$3,740 low for mechanical equipment.

Thos. Skelly, 1344 9th Ave., at \$4,293 low for plumbing work.

Complete list of bids follows:

General

F. L. Hansen	.....\$49,890
J. S. Hannah	.....52,990
J. A. Bryant	.....53,600
Vogt and Davidson	.....54,900
Samuel and Cody	.....54,900
Reilly & Nemetz	.....58,864
Elliot and Grant	.....61,352
Macdonald and Kahn	.....62,963

Electrical Work

Crown Elec. Co.	.....\$4,200
L. F. Land	.....4,200
Butte El. Eq. Co.	.....4,400
H. A. Porter	.....4,617
Stand. Elec. Const. Co.	.....4,868
Aethn. Elect. Co.	.....5,092
Latorrette-Fical Co.	.....8,184

Mechanical Equipment

Turner Co.	.....\$3,740
P. J. Enright	.....3,850
Scott Co.	.....4,210
Latorrette-Fical Co.	.....4,408
C. Drucker	.....5,180
A. Lettich	.....6,863

Plumbing

Thos. Skelly	.....\$4,293
Latorrette-Fical Co.	.....4,514
Turner Co.	.....5,440
A. Lettich	.....6,155
C. Drucker	.....6,360

Owner to Take Bids From Selected Contractors.

HOTEL AND STORE Cost, \$119,000

STOCKTON, San Joaquin Co., Cal. Cor.

Main and Center Sts.

Three-story steel and brick hotel and

store building (102 rooms and 9

stores; 50% baths).

Owner—Joseph Ruiz.

Architect—Ralph P. Morrell, Union

Bldg., Stockton.

Plans will be completed in about one

week.

Construction will not be started until

March, 1926.

HOTELS

Plans Being Prepared.

ALTERATIONS Cost, \$15,000

SAN FRANCISCO, 352 Geary St.

Complete remodeling of hotel bldg.

Owner—Alexander Hotel, L. B. Ham,

owner.

Architect—A. J. Horstman, 110 Sutter

St., S. F.

Contract For Monterey Hotel to be

Awarded Monday.

MONTREY, Monterey Co., Cal. Frank-

lin and Main Sts.

Seven-story Class A hotel (approx. 150

rooms).

Owner—Jean Juillard Hotel Co., Hotel

Del Monte, Del Monte, (to

be known as the "San Carlos.")

Architect—Chas. F. Whittlesey, 6533

Hollywood Blvd., Los Angeles.

Contractor—Fred W. McCarty, Fremont

St., Monterey.

Other bids submitted were:

(A Los Angeles concern at \$258,374)

C. L. Wold, San Francisco.... 285,000

Lyndgren & Swinerton, S. F.... 300,000

Mr. McCarty will let the following

sub-contracts:

Excavating to Sidney Ruthven, 453 1/2

Alvarado St., Monterey.

Plastering to J. H. Ingram, Fremont

and Center Sts., Monterey.

A feature of the hotel will be a

solarium on the roof, which will be

one hundred feet above the street. This

will include an apartment, dance hall

and roof garden.

Steel Contract Awarded

PACIFIC GROVE, Monterey Co., Cal.

Five-story reinforced concrete hotel

(100 rooms and baths)

Owner—S. S. Parson, Pacific Grove.

Architect—C. G. Tushforth, 254 Pine

St., San Francisco.

Contractor—C. L. Wold, 185 Stevenson

St., San Francisco.

Sub-bids are being received for

plumbing, heating, ventilating, eleva-

tors, painting, plastering, tile, miscel-

laneous iron, electrical and mill work.

Reinforcing Steel—Gunn Carle Co., 444

Market St., San Francisco.

Plans to go Out For Figures Today.

ADDITION Cost, \$600,000

SAN FRANCISCO. SW Market and

Eleventh Sts.

Seven-story, roof garden and basement

reinforced concrete and steel hotel

addition, 75x80.

Owner—Whitcomb Estate, Ernest

Drury, Manager, Hotel Whitcomb,

San Francisco.

Architect—Myron Hunt, 1007 Hibernian

Bldg., Los Angeles.

Manager of Construction—Chas. C.

Parson, 240 Whitcomb Hotel, S. F.

Bids are being received for general

contract, plumbing, electrical work,

heating and ventilating, elevators and

structural steel.

Plans Being Prepared

HOTEL BLDG. Cost, \$29,000

MORGAN HILL, Santa Clara Co., Cal.

Two-story reinforced concrete hotel

building (19 guest rooms, 50%

baths).

Owner—Withheld.

Architect—W. E. & Higgins, Auzeais

Bldg., San Jose.

First floor to contain lobby, restau-

rant, etc. Structure to be steam

heated. Plans will be out for figures

about January 15, 1926.

Phone Mission 2607

Res. Phone Mission 6223

Fire Protection Products Co

FIRE DOOR EXPERTS

Kahnstein, Copper and Bronze

Doors and Trim

Ornamental Entrances

Sheet Metal Work of Every

Description

CHAS. SCHULTHEIS, MFR.

3117-3119 TWENTYFIFTH STREET

near Harrison St.

SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

DOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1033 MARKET ST.

Phone Market 691 San Francisco



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0
3 1 4 1
3 1 4 2

The Mercury Press

818 Mission Street
San Francisco

GLENDALE, L. A. Co., Cal.—Morse Constr. Co., 426 Lawson Bldg., Glendale, is having plans prepared and will build for self 36 stucco dwlg. and 4 tor. bldgs. on n. side Villa St., betw. Craig and Santa Anita Aves., Pasadena; for details see Glendale News Notes.

SACRAMENTO, Calif.—N. H. Lund, 478 14th Ave., Sacramento, granted building permit by city to erect six one-story frame and plaster dwellings in vicinity of 9th Ave. and Cutter Way; est. cost, \$4,500 each.

BEVERLY HILLS, Los Angeles Co., Cal.—Roy O. Stahmann, 250 N. Crescent Dr., Beverly Hills, will build two-story 11-room frame and stucco dwelling at 1025 Chevy Chase Dr., Beverly Hills, for L. D. Vogel, 1021 Chevy Chase Dr., Beverly Hills.

SCHOOLS

Commissioned To Prepare Plans. SCHOOL BLDGS. Cost, \$250,000 ALBUQUERQUE, Placer County, Calif. Group of fireproof high school bldgs. Owner—Placer Union High School District.

Architect—W. H. Weeks, 369 Pine St., San Francisco.

NOTE—Erection of building depends upon bond issue to be voted Jan. 26.

Plans To Be Prepared. DORMITORY BLDGS. Cost, \$750,000 BERKELEY, University Campus. Two fireproof dormitory buildings. Owner—University of California.

Architect—Not selected. NOTE—As yet no architect has been selected to prepare the plans. Several architects have submitted sketches.

Plans Being Prepared. ADDITION. Cost, \$60,000 NEAR EL CERRITO, Contra Costa Co., Calif.

Addition of six classrooms to present hollow tile school bldg.

Owner—Richmond School District, (Fairmont Grammar School). Architect—James T. Narbett, Syndicate Bldg., Richmond.

Preliminaries Prepared. SCHOOL BLDG. Cost, \$20,000 SAN BRUNO, Huntington Park. Six-classroom grammar school bldg. (concrete with tile roof)—1st unit.

Owner—San Bruno School Dist. (Edgemont School). Architect—E. L. Norberg, 593 Market Street, San Francisco.

Preliminaries Being Prepared. ADDITION. Cost, \$14,000 SAN BRUNO, San Mateo Co., Calif. North Brea District.

Four classroom addition to present frame and stucco grammar school. Owner—San Bruno School District. Architect—E. L. Norberg, 593 Market St., S. F.

Plans To Go Out This Week. GYMNASIUM. Cost, \$35,000 SEBASTOPOLE, Sonoma Co., Cal. One-story frame and brick veneer gymnasium building.

Owner—Analay Union High School Dist. Architect—W. H. Weeks, 369 Pine St., San Francisco.

Architect Weeks announces that plans have been completed and figures for a general contract will be asked this week.

Plans Being Prepared. SCHOOL & AUDIT. BLDG. Cost, \$30,000 SANTA CLARA COUNTY, Cal., nr San Jose.

One-story frame and stucco 4-classroom elementary school and auditorium bldg.

Owner—Alum Rock School District (Pala School). Architect—Wolfe & Higgins, Auzaerais Bldg., San Jose.

Plans will probably be out around January 15, 1926.

PHOENIX, Ariz.—Various civic organizations are advocating erection of high school athletic stadium to cost about \$75,000.

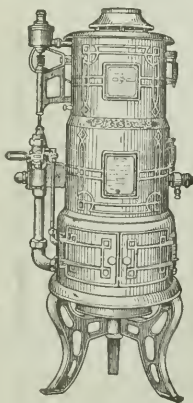
Plans Being Prepared. ADDITION. Cost, \$60,000 RICHMOND, Contra Costa Co., Calif. Six classroom addition to hollow tile grammar school bldg. Owner—Richmond School District, (Peres Gr. School). Architect—James T. Narbett, Syndicate Bldg., Richmond.

SEATTLE, Wash.—City School Architect F. A. Naramore preparing prelim. plans for Alexander Hamilton intermediate school to be erected at Woodlawn and North 1st St.; will house 1667 pupils; est. cost, \$465,000.

Prel. plans started for John Marshall School to be erected at Ravenna Blvd. and East 68th St., housing 1563 pupils.

LOS ANGELES, Cal.—Until 9 A. M. Dec. 16, bids will be received by Board of Education for two-story class D building proposed for Carthay Center school site. Country Club Dr. between Carrillo and Foster Drives. Separate bids on general plumbing, painting, heating and ventilation, and electric wiring. Plans and specifications obtainable at 761 Chamber of Commerce Bldg. Cert. or cash, check or bond, 5%. Wm. A. Sheldon, secretary. J. W. Bishop, architect; stucco exterior, tile and composition roofing, art stone trim, reinforced concrete corridors and stairs, steam heating; \$80,000.

OAKLAND, Cal.—Until Dec. 15, 9:45 a. m., bids will be received by John W. Edgemond, secy. Board of Education, to erect annex to Elmhurst School in Sunnyside Ave. near 98th Ave. Segregated bids are wanted for (1) general work; (2) brick work; (3) plumbing work; (4) painting work; (5) lathing and plastering; (6) heating and ventilating; (7) electrical work. Deposit of \$25 req. for plans obtainable from Supt. of Bldgs., 337 17th St., Oakland. See call for bids under official proposal section in this issue. Plans by Architect Howard Schroeder, 357 12th St., Oakland.



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

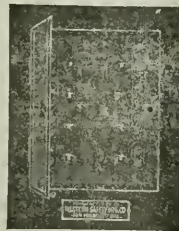
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are G. E. standard and are mounted on Johns-Manville ebony asbestos

wood. Plates and trim are in Special Crystalac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electronglants' Association

Manufacturers and
Distributors of

"WESTEST"

ELECTRIC PRODUCTS

1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



NEAR HAWTHORNE, Los Angeles Co., Cal.—Jefferson School District affirmed \$83,000 bond issue at recent election, proceeds of which will be used for school improvements. Jas. H. Beatty, clerk, R. 1, Box 464, Inglewood.

LOS ANGELES, Cal.—Until 9 A. M. Dec. 16, bids will be received by Board of Education for two-story side addition, 39x126 feet, proposed for Custer Ave. school, northwest corner of Temple St. and Custer Ave. Separate bids on general plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 761 Chamber of Commerce building. Cert. or cash, check or bond, 5%. Wm. A. Sheldon, secretary. Elmer Grey, architect; pressed brick exterior, composition roofing, reinforced concrete stairs and corridors; \$84,000.

SAN FRANCISCO. — F. L. Hansen, 251 Kearny St., at \$229,668 submitted low bid to Board of Public Works for general construction of Henry Durant school at Buchanan and O'Farrell Sts. H. A. Porter, 1513 Church St., at \$11,438 low for electrical work. A. Lettich, 365 E. 34th St., at \$17,995 low for mechanical equipment. Latourette-Fical Co., 2612 9th St., Oakland, at \$11,990 low for plumbing. Complete list of bids follow:

General Construction	
F. L. Hansen	\$229,668
O. Monson	292,400
J. L. McLaughlin	297,900
Anderson & Ringrose	308,350
Harry Hilb	288,730
H. L. Peterson	303,000
Bond Const. Co.	303,800
Macdonald and Kahn	304,228
Amoroso & Damico	308,500
R. W. Moller	310,000
Vogt & Davidson	317,833
Electric Equipment	
H. A. Porter	\$11,498
Crown Elect. Co.	11,775
Stand. El. Const. Co.	11,870
Actna Electric Co.	11,985
L. Flatland	12,250
Latourette-Fical Co.	13,721
Butte El. Co.	14,679
Mechanical Equipment	
A. Lettich	\$17,995
C. Drucker	19,250
Latourette-Fical Co.	19,459
Scott Co.	19,885
P. J. Enright	19,900
Plumbing	
Latourette-Fical Co.	\$11,990
S. W. Band	13,300
C. Drucker	14,605
A. Lettich	15,420
The Turner Co.	15,420

(65259) 1st report Nov. 17, 1925; 2nd

PORTLAND, Ore.—Archts. Tourtelotte and Hummel, Failing Bldg., commissioned to prepare plans for Hill Military Academy; est. cost \$250,000; will be fireproof construction.

LOS ANGELES, Cal.—Walter E. Warne Rives-Strong Bldg., was low bidder at \$55,755 on general contract for new building at Melrose Ave. school site; John R. Kibbey, Loew State Bldg.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS and DAMPERS for
Open Fireplaces

Experts in Curing Smoky Flues
and in Ventilating

Terra Cotta and Galvanized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6092 San Francisco

Los Angeles, architect. F. A. Schilling was low on alternate bid No. 1. Low bidders on other contracts were: Theo. Larsen, 2039 N. Vermont Ave., on plumbing at \$5750; Foss-Jones Co., Pasadena on heating and ventilating at \$3990; G. Vande on wiring at \$2783; and Gelfan Bros., 3144 W. 10th St., on painting at \$2615.

TAFT, Kern Co., Cal.—Until Dec. 8, 7 p. m., bids will be received by H. E. Osburn, clerk, Taft Union High School District, for following in connection with high school: (1) fur. and install electric light fixtures in 9-room addition to main high school building; (2) furnish and install gas stove in cafeteria; (3) fur. and install additional electric equipment for auditorium stage; (4) fur. and install motion picture screen in auditorium; (5) furnish certain furniture for teachers' rest room; (6) fur. one music reproducing instrument; (7) furnish 30 stools, adjustable, from 20 to 30 in. equal to Automatic extension stools. Plans for item (1) obtainable from Architect W. H. Weeks, 369 Pine St., San Francisco and for 2, 3, 4, 5 and 6 from the clerk of the district. Cert. check 10% payable to city req.

BANKS, STORES & OFFICES

Plans Being Prepared
OFFICE BLDG. Cost, \$——
OAKLAND, E-S Franklin St., opposite The Post-Enquirer.
Three-story R. C. office bldg.
Owner—Louis Lurie, 315 Montgomery St., San Francisco.
Architect—O'Brien Bros., 315 Montgomery St., San Francisco.

Plans To Be Prepared.
STORES Cost, \$15,000
SAN FRANCISCO, NE 15th Ave. and Irving.
One-story frame and stucco store bldg. (6 stores).
Owner—Sunset Theatre Co.
Architect—Mark T. Jorgensen, 110 Sutter St., S. F.

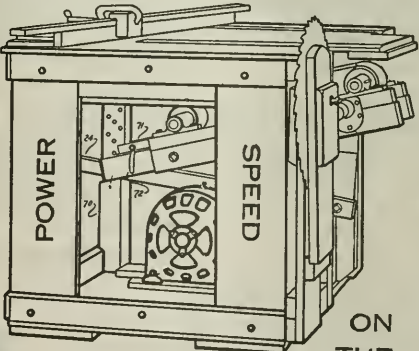
Construction Under Way.
BUILDING Cost, \$18,000
OAKLAND, E 14th bet. 30th Ave. and Derby St.
One-story class "C" commercial bldg.
Owner—C. H. Meyers & Asso.
Architect—A. W. Smith, Amer. Bank Bldg., Oakland.

TRADE MARK

JOHNSON

RIPSAWING CUT-OFF MACHINE

FAST
SAFE



COUNTERPOISED
DYNAMIC BALANCED

POWER
SPEED

ON
THE

CONVENIENT
SQUARE

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

Contract Awarded.
STORE Cost, \$11,725
SAN JOSE, Santa Clara Co., Calif. 1st
St. near Julian.
One-story reinforced concrete store
building.
Owner—Virginia Cereghino, Santa
Clara, Calif.
Architect—None.
Contractor—H. C. Jorgenson, 63 W
Santa Clara St., San Jose.

Working Drawings Being Prepared.
OFFICE BLDG. Cost, \$625,000
STOCKTON, San Joaquin Co., Cal.
Vicinity of Miner and California
Streets.

Twelve-story Class A office building.
Owner—Stockton Medical-Dental Bldg
Inc., represented by Woodward,
Briggs & Hewett of Stockton and
L. H. Mann of San Francisco.
Architect—Mayo, Cowell & Bissell, 21
S-San Joaquin St., Stockton.
Plans will not be completed until
April, 1926, or later.

Sub-Bids To Be Asked Within A Few
Days.
OFFICE BLDG. Cost, \$400,000
SAN FRANCISCO, California St. bet.
Grant Ave. and Stockton St.
Four-story class A office building.
Owner—Hartford Fire Ins. Co., 438 Cal-
ifornia St., San Francisco.
Architect—Bakewell & Brown, 251
Kearny St., San Francisco.
Contractor—Dinwiddie Constr. Co.,
Crocker Bldg., San Francisco.

Contract Awarded.
STORE BLDG. Cost, \$20,000
STOCKTON, San Joaquin Co., Calif.
Miner & E. bet. California and
Sutter Sts.
Two-story brick store building.
Owner—Central Cal. Inv. Co.
Architect—Mayo, Cowell & Bissell, 21
South San Joaquin St., Stockton.
Contractor—J. H. Carpenter, 29 E Wil-
low, Stockton.

Sub-Figures To Be Asked In A Few
Days.
CLASS A BLDG. Cost, \$300,000
OAKLAND, Alameda Co., Calif. East
side Franklin St. bet. 15th and
17th Sts.
Eight-story class A physician and den-
tists building (154 rooms).
Owner—Mark R. Monze, inc., Alameda
Co. Title Bldg., Oakland.
Architect—McWethy & Greenleaf,
2910 Telegraph, Oakland.

Permit Applied For.
STORE, LOFT BLDG. Cost, \$35,000
OAKLAND, Alameda Co., Cal. N 14th
St. 103 E Alice St.
Two-story tile store and loft bldg.
Owner—Allan Crutcher, 25 Plaza Dr.,
Berkeley.
Architect—None.
Contractor—M. P. Brasch, 392 17th
St., Oakland.

Steel and Grading Contracts Let.
OFFICE BLDG. Cost, \$260,000
SAN FRANCISCO, N Bush—W Hyde.
Eight-story class A medical office
building as an addition to present
building.
Owner—St. Francis Hospital, Hyde and
Bush Sts., San Francisco.
Architect—A. I. Coffey, Humboldt
Bank Bldg., San Francisco.
Contractor—R. McLeran, Hearst Bldg.,
San Francisco.
Structural Steel—Central Iron Works,
2050 Bryant St., San Francisco.
Grading—Sibley Grading & Teaming
Co., 165 Landers, San Francisco.

Plans To Be Figured Shortly.
STORE BLDG. Cost, \$40,000
SOUTH SAN FRANCISCO, Grand Ave.
and Maple.
One-story and basement and mezza-
nine, reinforced concrete store
bldg., (4 stores and 1 market).
Owner—Withheld.
Architect—E. L. Norberg, 593 Market
St., S. F.

SAN LUIS OBISPO, Cal.—Architect L.
N. Crawford, San Luis Obispo, is pre-
paring plans for one-story brick store
building, 41x100 feet, on Monterey St.
for W. C. Wickenden & Co., work to
start about Jan. 1, 1926.

Sub-Contracts Let.
BANK, ETC. Cost, \$740,749
SAN JOSE, Santa Clara Co., Cal. First
and Santa Clara Sts.
Twelve-story reinforced concrete Class
A bank and office building.
Owner—Bank of Italy.
Architect—H. A. Minton, Bank of Italy
Bldg., San Francisco.
Contractor—McDonald & Kahn, 130
Montgomery St., San Francisco.
Grading—H. V. Tucker, 1370 California
St., San Francisco.
Pile Driving—A. W. Kitchen, 119
Market St., San Francisco.
Other bids will be taken shortly.

Steel Bids to Be Asked Shortly.
OFFICE BLDG. Cost, \$3,000,000
SAN FRANCISCO, SW Sutter and
Montgomery Sts.
Twenty-seven-story Class A office
building.
Owner—Hunter Dulin & Co., 256 Mont-
gomery St., San Francisco.
Architect—Schulz & Weaver, New
York and Pacific Mutual Bldg., Los
Angeles.
Consulting Engineer—H. J. Brunner,
Sharon Bldg., San Francisco.
Mechanical Engineer—Ralph Phillips,
620 1/2 W-6th St., Los Angeles.
NOTE—Bids will be called for
within thirty days for approximately
5500 tons of structural steel.

Bids for Grading Being Received
STORE BLDG. Approx. \$1,000,000
SAN FRANCISCO, E Fourth St. from
Jessie to Stevenson Sts.
Ten-story class A reinforced concrete
and steel store and loft building.
Owner—Harry Lesser, A. Aronson et al
58 2nd St., San Francisco.
Architect—Ashley & Evers, 53 Sutter
St., San Francisco.
The same owners are building a
large garage running from Jessie St.
to Stevenson St. E of Fourth St. which
adjoins this property. Contracts for
this building have been reported pre-
viously.
As previously reported structural
steel awarded to Pacific Rolling Mill
Co., 17th and Mississippi Sts., S. F.

HAYWARD, Alameda Co., Cal.—Gato
Principe, 908 E St., Hayward, is having
plans prepared for a one-story store
building in Castro street near A street;
est. cost, \$20,000.

LOS ANGELES, Cal.—Architects
Curlett & Beelman, 408 Union Bank
Bldg., have completed plans for a 12-
story and basement class A store and
office building at the northeast corner
of Seventh and Flower Sts. for Sun
Healty & Investment Co. Stores and
shops in first two stories, 300 offices
above; 117x137 feet; \$1,200,000. Bids
will be taken this week.

SEATTLE, Wash.—Eldridge-Bulck
Co. has purchased n. w. cor. 10th Ave.
n. e. and 45th St., and plans erection of
auto salesrooms and garage; architect
yet to be selected. Approx. \$150,000
will be expended in first unit.

EUREKA, Humboldt Co., Cal.—A. J.
Schrage, president of Federal Out-
fitting Co., has purchased quarter block
at n. e. 7th and F Sts., and will erect
modern business structure early in
1926.

THEATRES

Plans To Be Out In A Week.
THEATRE Cost, \$10,000
MONTEREY, Monterey Co., Calif.
Complete remodeling of theatre bldg.
Owner—T. A. Work, Pacific Grove, Cal.
Architect—M. T. Jorgensen, 110 Sutter
St., S. F.
Lessee—Monterey Theatre Corp., Mon-
terey.
Bids will be received from Monterey
contractors only.

Sub-Bids Being Received.
THEATRE Cost, \$135,000
MONTEREY, Monterey Co., Cal., Alva-
rado St. near Franklin St.
Reinforced concrete and steel theatre
building, 1500 capacity.
Owner—Monterey Theatre Company.
Architect—Reid Bros., 105 Montgomery
Street, San Francisco.
Contractor—Wm. F. Sweeney, 200 Cen-
tral, Pacific Grove.

Electrical Contract Awarded.
THEATRE Cost, \$150,000
SAN FRANCISCO, Polk St. north of
Green St.
Fireproof theatre of Moorish design
(seating capacity 1750).
Owner—T. & D. Jr. Enterprises, Inc.,
Michael Naify, president.
Architect—Miller & Pfeuffer, Lick
Bldg., San Francisco.
Contractor—J. S. Malloch, 180 Jessie
St., San Francisco.
Electric work—Wedel Elec. Co., Russ
Bldg., S. F., \$15,840.
As previously reported, grading to
P. Montague, 180 Jessie St., S. F. Con-
crete work to Mission Concrete Co.,
123 Kissing St., S. F. Plumbing to
Frank Davidson, 765 Brannan St., S. F.
Structural steel to Pacific Rolling Mill
Co., 17th and Mississippi Sts., S. F.
Heating and ventilating to Gilley-
Schmid Co., 198 Otis St., S. F., at
\$8726.

LOS ANGELES, Cal.—O. Sorrell and
Engstrom Co., assoc., 727 N Western
Ave., are preparing plans for a 7-story
class A store, theatre and hotel bldg.
at Beverly Hills for A. C. Murphy; con-
crete const., 150x120 ft., 13 stores,
theater auditorium to seat 1200, 180
hotel rms. with 100% baths; 2 eleva-
tors with provision for third; \$550,000.



All-Key
Plaster Lath

(Patented)
100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)
The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3340

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

Sub-Contracts Awarded.

THEATRE Cost, \$250,000
OAKLAND, Alameda Co., Cal. Telegraph Ave. bet. 35th and 40th Sts. Class A moving picture theatre (2000 seating capacity).
 Owner—Trans-Bay Theatres, as subsidiary of West Coast Theatres and to be known as Alhambra Theatre.
 Architect—A. H. Cantin, 544 Market St. San Francisco.
 Contractor—Monson Bros., 251 Kearny St., San Francisco.
Reinforcing steel—Edw. L. Soule, Richmond Bldg., S. F.
Lumber—Tilden Lumber Co., 2nd and Harrison Sts., Oakland.
Grading—Arris-Knapp Co., Oakland.
Plumbing—W. H. Picard, 5656 College Ave., Oakland.

As previously reported, structural steel awarded to Herrick Iron Works, 18th and Campbell Sts., Oakland. Electrical work, heating and decorative painting to be awarded later.

LOS ANGELES, Cal.—Ralph B. Lloyd, Bank of Italy Bldg., will erect a store, office and theater bldg. on the east side of Vermont Ave. south of Hollywood Blvd. It will be leased to Far West Theater Corp., Fred R. Smith and Lou East. Price: 150x290 ft., 10 stores, offices in 2nd story, theater auditorium to seat 2500; class C and class A construction; \$500,000.

LOS ANGELES, Cal.—Ray De Camp, Inc., 1277 W. 24th St., has contract at \$70,475 for one-story and part two-story Class A brick theatre and store building at 6025 Hollywood Blvd. for Hobart J. Beck and John J. Miller; plans by Arthur E. Mortimer Co. and William E. Young, 881 Chapman Bldg.; two stores, lobby and theatre to seat 900; 70x181 feet.

LOS ANGELES, Cal.—Cowles-Perrine Organization, 814 Lincoln Bldg., have completed working plans and will take bids next week, for two-story and basement reinforced concrete theatre, at the corner of Pasadena Ave. and Avenue 26, for West Coast Theatres; seat 1600 with balcony, offices, stores, lobby, restaurants and mezzanine foyer; 75x175 feet, stucco and art stone facing, plate glass, tile and composition roofing, skylights, ornamental iron work, tile, cement and hardwood floors, gas heating system, metal lath, pine trim, staff work, ornamental iron work, sprinkler system on stage; \$140,000.

LOS ANGELES, Cal.—L. A. Smith, West Coast Theatre Bldg., Washington St. and Vermont Ave., has completed plans for a theatre, store and office building on Filshire Blvd. near a Brae Ave. for Walter H. Fisher, Union Oil Bldg. Store and office section, 2-story, 35x140 feet, class B construction; theatre, 135x162 feet, class A construction; seat 2000 people; structural steel, brick and reinforced concrete; \$200,000.

LANKERSHIM, Los Angeles Co., Cal.—L. A. Smith, West Coast Theatre Bldg., Washington St. and Vermont Ave., has completed plans for a store and theatre building at Lankershim for Hollywood Theatres, Inc., 7425 Sunset Blvd.; store and office section, 2-story, 72x100 feet, class B construction; theatre, 100x200 feet, class A construction; seat 1400 people; structural steel, brick, reinforced concrete; \$200,000.

LOS ANGELES, Cal.—W. E. Chadwick, 424 Union League Bldg., has been commissioned to prepare plans for two-story Class A theatre, store and office building on Whittier Blvd.; owner's name withheld; auditorium to seat 1500. Approximate cost, \$200,000.

SEATTLE, Wash.—C. F. Martin, Seaboard Bldg., awarded contract at approx. \$130,000 to erect Class A theatre, store and apartments at California Ave. and Hudson St., for Pacific Theatres Co., % Winter Garden, Seattle. Reitze, Store & Duffy, Seattle, engineers for project. Theatre will seat 1000; 5 stores and 6 apts.; 130 by 114 feet.

SEATTLE, Wash.—Carl Relter, manager of Orpheum Theatre, announces site has been purchased at n. e. 5th Ave. and Stewart St. as site for proposed \$1,500,000 theatre; will be fireproof construction, seating approx. 3000. As yet no architect has been selected.

LOS ANGELES, Cal.—L. A. Smith, Film Exchange Bldg., Washington St. and Vermont Ave., is taking bids for 2-story Class A theatre, stores and offices at the corner of Maplewood and Western Aves., to be leased by the West Coast Theatres, Inc., Film Exchange Bldg., Washington St. and Vermont Ave. 4 stories, 10 offices, theatre auditorium to seat 1500 people, reinforced concrete, plaster exterior, tile and composition roof, structural steel, cement and wood floors, Mushroom heating and ventilating system, plate glass, copper store fronts, tile base; \$150,000.

LOS ANGELES, Cal.—L. A. Smith, Film Exchange Bldg., Washington St. and Vermont Ave., is preparing plans for 2-story Class A theatre, store and offices at 35th St. and Western Ave. for Mr. List; to be leased by the West Coast Theatres, Inc., Film Exchange Bldg., Washington St. and Vermont Ave. 4 stories, 10 offices, theatre auditorium to seat 1500 people, reinforced concrete, plaster exterior, tile and composition roof, structural steel, cement and wood floors, Mushroom heating and ventilating system, plate glass copper fronts, tile base; \$200,000.

WHARVES & DOCKS**To Be Done by Day's Work.**

PLEASURE PIER Cost, \$10,000
ALAMEDA, Alameda Co., Cal. Neptune Beach.

Pleasure pier.
 Owner—R. C. Strehlow, 711 Taylor St., Alameda.
 Architect—Willis C. Lowe, 354 Hobart St., Oakland.

Fans to be Out in Ten Days.

SHIP Cost, \$200,000
SAN FRANCISCO. Pier 50, Opposite Mission Rock.

One-story frame and concrete wharf shed (wood columns and roof joists with concrete walls and precast slabs).

Owner—State Harbor Commission.
 Engineer—Frank White, Ferry Bldg., San Francisco.

Working Drawings Being Prepared.

STOREHOUSE, ETC. Cost, \$200,000
SAN FRANCISCO. Seawall Lot 17.

Two-story and basement reinforced concrete storehouse, carpenter shop, garage and office building.
 Owner—State Harbor Commissioner.
 Engineer—Frank White, Ferry Bldg., San Francisco.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters - Decorators

SINCE 1885

374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO

LOS ANGELES

Preliminaries to be Prepared.

SHIP, ETC. Cost, \$1,000,000
SAN FRANCISCO. S. of Channel St. Concrete jacketed wooden pile pier and reinforced concrete shed, 600 feet long by 375 feet wide "Pier 48."
 Owner—State Harbor Commission.
 Engineer—Frank White, Ferry Bldg., San Francisco.

LONG BEACH, Cal.—Bids rec. by city for repairs to municipal wharf on Channel No. 3, under special spec. No. 11, D. 7, are: Harbeck & Condee, \$15,75; \$15,75; \$10, \$15,75, \$5, and \$2,50 according to items respectively; Mercereau Bridge & Constr. Co., \$16, \$16, \$16, \$17,50, \$15, \$4,50 and \$3; Jaa. L. Frazer, \$17,75 ca. first five items, \$3 each 6th and 7th items.

REDONDO BEACH, Los Angeles Co., Cal.—John Paxton Ferrine, 814 Lincoln Bldg., Los Angeles, is preparing plans for a reinforced concrete amusement pier, at Redondo Beach, adjoining present municipal pier, for C. L. Langley; the pier is 325x600 ft. and will be reinforced concrete on crescent piling, reinforced concrete dance hall, 75x105 feet, class C brick fun house, class C brick boat landing pier. Other buildings to be class D frame and stucco.

LONG BEACH, Cal.—Bids rec. by city for lumber and piling for municipal wharf under special spec. No. H. D. 6, are: Consolidated Lumber Co., \$27,50, \$27,50, and 22c lin. ft. according to items; Hammond Lumber Co., \$20,50, \$28,50, and 21c lin. ft.; H. A. Browning Lumber Co., \$23, \$28 and 24c lin. ft.; Has. R. McCormick Lumber Co., \$26, \$26, and 19c lin. ft.; Patten & Davies Lumber Co., \$27,50, \$27 and 21c lin. ft.; San Pedro Lumber Co., \$29,50, \$28,50, and 23c lin. ft.; L. W. Blinn Lumber Co., \$30, \$30, and 23c lin. ft.

MISCELLANEOUS BUILDING CONSTRUCTION

TURLOCK, Stanislaus Co., Cal.—Until Dec. 15, 7:30 p. m., bids will be received by A. F. Ferguson, city clerk, to erect comfort station in North Broadway Park. Cert. check 10% payable to city rek. Plans on file in office of clerk.

SACRAMENTO, Cal.—Until Dec. 14, 10 A. M., bids will be received by Harry W. Hall, county clerk, to move barn, construct concrete foundation and raise small pump house at Metson Place, Grand Island. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from County Engineer Chas. Deterding Jr.

VENICE, Los Angeles Co., Cal.—Church & Prior Co., Venice, contemplate erecting a reinforced concrete pleasure pier, at the foot of Leona Blvd., Venice; 1200x710 feet, entire project to cover 20 acres, dance hall, bath house, parking for 1500 automobiles, every possible amusement device to be erected on the pier. A permit for the first 200 feet of piling has been issued; \$1,500,000.

HAMMOND, Tulare Co., Cal.—State Fish & Game Comm. I. Zellerbach announces that \$16,000 has been appropriated by commission for enlargement of present fish hatchery at Hammond on Kaweah River.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 813 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

9738—San Francisco, Cal. Gentleman wishes to communicate with San Francisco importers or wholesale

dealers handling German-made tools; is particularly interested in tin shears or "snips."

9741—Calcutta, India. Exporters of shellac, stielac, buttonlac, tounguelac, mirzapur, carpets and rugs, myrobolams, kapok and hemp, wish to establish connections with San Francisco importers of these articles.

6746—Vienna, Austria. Manufacturers of brocades and furniture coverings desire to be placed in touch with San Francisco wholesale importers or distributors of these materials.

9647 — Brussels, Belgium. Belgian producers of marble wish to appoint an agent in San Francisco to work on a commission basis for the sale of their marble on the Pacific Coast.

9748—Bordeaux, France—Established firm with large offices and warehouses centrally located in Bordeaux offer their services to San Francisco firms wishing to establish a branch office in that city.

D-1869—South Pasadena, Cal. Party is in a position to furnish large quantity of real colloidal bentonite clay crude and ground to 10 and 100 mesh.

D-1874—Boulder Creek, Cal. Firm has a small hardwood article to be automatically turned from maple or birch wood. Desires to communicate with San Francisco firms specializing in wood turning.

D-1875—Phoenix, Arizona. Party in a position to supply fine cutting stone, an excellent head material, desires to get in touch with interested manufacturers or cutters of fancy beads.

D-1876—New York, N. Y. Dealers in surgical instruments and complete hospital equipment wish to appoint a San Francisco representative to call on the physicians, surgeons, hospitals and clinics in this territory.

D-1881—San Francisco, Cal. Official representing Eastern sales organization offers opportunity for Pacific Coast manufacturers to develop the Eastern market through his established contacts. He will be available for interview until December 15th.

ARCHITECTURAL CLASSES AT SAN JOSE SCHOOL GROWING

The class in architectural drawing, conducted by E. W. Spaulding at the San Jose evening school in San Jose, shows a 50 per cent increase in enrollment over that of last year. The class is composed largely of carpenters, who are most regular in attendance and eager to learn how to draw their own plans. After taking the two-year course, the students are able to compete with those who specialize in this line.

Magnesite in California

California was for many years the sole domestic source of magnesite production in the United States, and still leads, although now joined in commercial output by the state of Washington. During the period of the World War, 1914-1918, and subsequently, the availability of American supplies became of vital importance; and California was not found wanting in doing her bit.

As far back as 1886 the then State Mineralogist, Mr. H. G. Hanks, noted the occurrence of magnesite in California, and in listing the potential mineral resources of the state commented as follows regarding the presence of magnesite: "The California mineral will be turned to account at some future time, when it will be interesting and important to know where it may be found." Our magnesite industry today witnesses the fulfillment of that prophecy.

Transportation, the world markets, and other conditions governing the production and consumption of domestic magnesite were such that for a number of years there was comparatively little actual realization from these valuable natural assets until changes brought on by the European war made it possible to develop and exploit California's resources in this important mineral.

The commercial uses for magnesite are expanding and daily increasing in importance. The two main avenues in industry demanding this material are: refractory linings for metallurgical (steel and copper) furnaces, and oxychloride or Sorel cement work (flooring and stucco). For the former it is practically indispensable, and in the latter it possesses advantages over portland cement.

Before the war, nearly all magnesite used for refractory purposes in the United States was imported. It was used as linings for basic steel furnaces and converters, and in other melting and heating furnaces in metallurgical works. The principal market for refractories was (and still is) in the eastern steel centers; and cheap foreign labor and low ocean freight rates gave foreign magnesite a commercial advantage over that produced in the west.

Because of the present, increasing importance of the domestic magnesite industry and the active demand for data and information on California's resources, the State Mining Bureau, under direction of Lloyd L. Root, state mineralogist, has just issued a comprehensive and detailed report, en-Bulletin No. 79, with Walter W. Bradley, deputy state mineralogist, as the author.

In addition to descriptions of the mines and plants, detailed information is given on properties, varieties, and uses of magnesite and its products; also specifications and testing for oxychloride cement mixtures.

Bulletin No. 79 is cloth bound, contains 147 pages, and is profusely illustrated with 62 half-tone plates and 11 line-cut drawings (including maps). It may be obtained for \$1.00, postpaid, from the State Mining Bureau, Ferry Building, San Francisco, or from the following branch offices of the Bureau: Chamber of Commerce Building (mail address, P. O. Box 1208), Sacramento; Pacific Finance Building (after January 1, 1926, Sun Finance Building), Los Angeles; Coalinga; Taft; Bakersfield; Santa Maria; Santa Paula.

COMPLETING CEMENT RAILROAD

The new twelve-mile railroad of the Calaveras Cement Company in Calaveras County is rapidly nearing completion and is scheduled to be ready for trains by December 15. The line connects the vast limestone and shale deposits four miles east of San Andreas with the Valley Springs line of the Southern Pacific. The company is erecting a huge plant, including grinders and kilns, and energetically developing the quarries. The project represents an approximate investment of \$3,000,000. The complete plant will be among the largest and most modern in the world.

San Jose building for November totaled \$222,210, according to City Building Inspector M. C. Woodruff. During the month 102 permits were granted, of these, 43 being for new homes costing \$137,815. Alterations during the month totaled \$38,150.

Attention !! Contractors and Builders Our Specialty Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements. An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

Official Proposals

NOTICE TO CONTRACTORS

(Elmhurst School Annex—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland. Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of the said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 15th day of December, 1925, at 9:45 A. M., at which time said bids will be opened for the erection and completion of the Elmhurst Annex School Building, of the Oakland School District, located on the north side of Sunnyside Street, 225 feet east of 98th Avenue, in the City of Oakland, County of Alameda, State of California. These bids shall be presented in accordance with plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.

Separate bids will be received for:

- (1) General Work.
- (2) Brick Work.
- (3) Plumbing Work.
- (4) Painting Work.
- (5) Lathing and Plastering Work.
- (6) Electrical Work.
- (7) Heating and Ventilating Work.

On a deposit of twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any bidder on application to the Superintendent of Buildings at his office hereinbefore mentioned, and in each case shall be returned within five (5) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District, as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5,000.00) Dollars. Each bidder shall execute an affidavit accompanying the proposal obtained from the Superintendent of Buildings. Bids will be opened by the Board of said District on Tuesday, the 15th day of December, 1925, at 9:45 A. M., in the Board Room, 211 Second Floor, of said City Hall. In said City of Oakland, The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND, Secretary of the Board of Education of Oakland, California.

NOTICE TO CONTRACTORS

(Sewerage and Outfall Works—Watsonville)

Sealed proposals for constructing sewerage and outfall works for the City of Watsonville, California, endorsed

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

"Proposals for Constructing Sewerage and Outfall Works, City of Watsonville, California, Contract No. 1," addressed to the City Clerk, will be received at the office of the City Clerk, City Hall, Watsonville, California, until 8:30 P. M., Pacific Standard Time, on the 22nd day of December, 1925, at which time they will be publicly opened and read. The sewerage and outfall work comprises:

- (1) about 14,350 feet of 6-in., 8-inch and 10-inch vitrified clay sewers with 39 manholes and other appurtenances, all within the city limits, to primarily serve certain newly annexed territory;
- (2) a screening-pumping plant with connections and appurtenances on the north bank of Pajaro River approximately 2.5 miles in air line distance from the City Hall and about 1550 feet southeast of the Beach Road, consisting of a reinforced concrete sub-structure and super-structure housing motor driven centrifugal pumping and slurry screen equipment and appurtenances having a general capacity of about 6 million gallons a day;
- (3) a 21-inch and 20-inch outfall sewer line, with appurtenances, about 14,750 feet long to the shore of Monterey Bay just north of the mouth of Pajaro River;
- (4) a 12-inch or 16-inch wrought iron pipe line 1500 feet long into Monterey Bay to a depth of about 19 feet at mean lower low water.

The above statement is presented merely for the purpose of giving a general impression of the nature and magnitude of the work to be done and is not to be considered as exact or complete.

Each proposal must be accompanied by a certified check made payable to the order of the City Treasurer, City of Watsonville, California, in the sum of ten (10%) per cent of the minimum aggregate of the proposal.

A faithful performance bond, amounting to fifty (50%) per cent of the contract price, and a material and labor bond in the same amount, will be required of the successful bidder, in accordance with the provisions of the City Charter and ordinances and of State Laws.

Prior to the acceptance of the completed work a defective workmanship bond amounting to five (5%) per cent

of the amount of the contract must be furnished.

The complete contract documents may be examined at the offices of the City Clerk and City Engineer, and copies thereof, including blue prints of the contracts drawings, will be furnished to intending bidders on request and upon the payment of a deposit of fifteen dollars (\$15.00). All such deposits will be refunded upon the return of the Contract Documents in good condition, or in case they are used in filing a proposal.

No informal or irregular proposals or propositions for doing the work will be considered by the City at this time. It is the desire and purpose of the Board of Aldermen to let the Contract for the work as a whole. The City reserves the right to reject any or all proposals and to increase or decrease within stated limits the amount of any class or portion of the work.

M. M. SWISHER,
City Clerk.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on December 21, 1925 at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made in portions of State Highway, as follows:

Imperial County, across the Sand Hills (VIII-Imp-27-B), about six (6.0) miles in length, to be graded and paved with Portland cement concrete or with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on the blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MOXON,
State Highway Engineer
W. F. FIFON, Secretary.
Dated: November 23, 1925.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-3-3

City and County Listing Bureau

Architect's Preliminary Estimates

Engineering News Section

BRIDGES

SAN FRANCISCO—New York and San Francisco Development Co. seeks authorization from supervisors to const. bridge over San Francisco Bay from Hunter's Point to South High & Washington Sts., Alameda; to be approx. 6½ mi. long and from 60 to 90 feet wide. Lionel D. Harris, attorney, 703 Market St., San Francisco, is interested in the proposed structure.

SAN DIEGO COUNTY, Cal.—Following bids rec. Nov. 30 by State Highway Commission to const. rein. conc. girder bridge over Atchison, Topeka and Santa Fe R. R. It, near Carlsbad, consisting of one 27-ft. two 31-ft. and two 32-ft. spans, having 30-ft. rdwy. and 6-ft. sidewalk:

Coon Bros., Riverside	\$18,370
DeWaard & Son, San Diego	19,223
Matich Bros., Elsinore, Calif.	20,117
Miller Construction Co., San Bernardino	20,885
W. M. Ledbetter & Co., Los Angeles	21,162
Ray Brown, Los Angeles	21,189
Mercereau Bridge & Construction Co.	22,134
Noble Bros., San Jose	22,430
John Simpson & Co., Los Angeles	22,583
Hardeman Co., Los Angeles	22,948
Chas. & S. W. Steffen, San Diego	24,247
N. E. Marsh, Los Angeles	24,270
Ross Construction Co., Los Angeles	25,375
Engineer's Estimate	22,350

OAKLAND, Cal.—Bates and Borland, Oakland Bank of Savings Bldg., Oakland, at \$127,000 awarded cont. by Walter H. Lelmer Co., Syndicate Bldg., Oakland, to const. rein. conc. bridge in East Park Blvd. near Hollywood Avenue.

SACRAMENTO, Cal.—County will request War Dept. for permission to const. proposed Pioneer Memorial Bridge over Sacramento river, in the neighborhood of W. St. Chas. Deterring Jr., county engineer.

SAN GABRIEL, Cal.—C. N. Wright, of Wright Engr. Co., 268 Pac. Elec. Bldg., Los Angeles, completes plans for double span rein. conc. bridge to be erected for city under recent \$20,000 bond issue. Bids will be asked shortly.

LOS ANGELES, Cal.—Awards by county for bridges are:
Olive St. bridge over Los Angeles Riv., involv. additions, etc., to W. M. Ledbetter & Co., Box 1760, Arcade Sta., at \$10,400.

Hellman Ave., over Alhambra Wash, involv. wooden truss bridge, to W. M. Ledbetter & Co., at \$2380.

DREDGING, HARBOR WORKS AND EXCAVATIONS

TRACY, San Joaquin Co., Cal.—West Side Irrigation District rejects bids to excavate drainage ditches and work will be done by district forces.

RICHMOND, Contra Costa Co., Cal.—S. F. Bridge Co., Nevada Bank Bldg., San Francisco, at \$295 cu. yd. submits low bid to city to dredge in turning basin fronting municipal wharf involv. 180,000 cu. yds. American Dredging Co. only other bidder at \$30 cu. yd. Taken under advisement.

NEWPORT BEACH, Cal.—County sets April 7 date for \$1,200,000 Newport harbor bond issue.

Carbide Flare Lights OxyAcetylene Equipment Goggles—Respirators First Aid Supplies

Carried In stock

E. D. BULLARD

565 HOWARD STREET
San Francisco, Calif.

Douglas 6320

BLTYHE, Cal.—Until 10 A. M., Dec. 8, bids will be rec. by trustees of the Palo Verde Irrig. Dist. to clear and excav. as follows: 100,000 cu. yds. earth excav. and 40 ac. clearing. Plans obtainable from engineers, Caldwell & Richards, 2923 S. Hoover St., Los Angeles. Deposit \$5 for plans.

BLTYHE, Cal.—Until 10 A. M., Dec. 8, bids will be rec. by Palo Verde Irrig. Dist. to enlarge and const. 24 mi. of irrig. canals involving 350,000 cu. yds. earth excav. Plans obtainable from Caldwell & Richards, engs., 2923 S. Hoover St., Los Angeles. Charges of \$5 will be made for plans. Tony Seeley, secretary.

LOS ANGELES, Cal.—Application has been made to U. S. Engineer Office by L. A. harbor dept. for permit to fill area on harbor side of breakwater at L. A. harbor extending 2850 ft. s.w. from approved pierhead line and 400 ft. n.e. from center line of breakwater, and consisting of approx. 200,000 cu. yds.

RICHMOND, Contra Costa Co., Cal.—City rejects bids to dredge in Inner Harbor fronting municipal wharf and new bids will be opened Dec. 7. San Francisco Bridge Co., previous low bidder at \$29½ cu. yd. Contract involves approx. 157,000 cu. yds. Plans obtainable from E. A. Hoffman, city eng.

IRRIGATION PROJECTS

WHEATLAND, Yuba Co., Cal.—Engrs. Polk & Robinson, Chico, making surveys for proposed Far West Irrigation District providing for storage of water on Bear River to irrigate 6000 acres to be planted mostly to hops.

STOCKTON, San Joaquin Co., Cal.—Eng. Geo. Nickerson has made preliminary surveys preparatory to formation of proposed water district representing interests with lands in the San Joaquin-Sacramento Delta to provide waters for approx. 600,000 acres.

GRASS VALLEY, Nevada Co., Cal.—Fred M. Miller, former engineer with the State Corporation Department, has been named assistant manager of the Nevada Irrigation District at a salary of \$4500 a year and Herbert J. Nile, local farmer, superintendent of distribution with a salary of \$2500 a year.

LIGHTING SYSTEMS

CULVER CITY, Cal.—City plans orn. lights in Oregon, Montana, Wyoming and Arizona Aves., Midway and Hacienda Sts.; 1911 and 1915 acts. Nellie Brown Hays, city clerk.

LOS ANGELES, Cal.—City plans orn. lights in Brunswick Ave., Boyce Ave., Edenhurst Ave. and Glen Feliz Blvd. (Brunswick Ave. and Appleton St. Ltg. Dist.); also pressed steel posts; 1911 act.

In Heliotrope Drive, bet. Melrose and Rosewood Aves.; concr. posts; 1911 act.

MODESTO, Stanislaus Co., Cal.—City Eng. F. W. McCarson preparing spec. for street lighting system in Tenth St., involv. installation of double-head, 18 ft. Marbelite standards, bet. F and K Sts. Plans will be started shortly to install similar systems in other thoroughfares.

PORTLAND, Ore.—Bids will be asked shortly by city council to install street lighting system in 20 blocks in East Side section comprising 118 standards; est. cost, \$120,000 to \$130,000.

RIVERSIDE, Cal.—City plans orn. lights in Redwood Dr., bet. 4th St. and n. w. cor. of lot 17, Redwood Tr.; 1911 act. C. B. Burns, city clerk. Protests, Dec. 8.

LOS ANGELES, Cal.—City plans orn. lights in Longwood Ave., West View St., Kimpau Blvd., Harcourt Ave. and Palm Grove Ave., bet. 21st and Adams Sts.; concr. posts; 1911 act. Protests, Dec. 18.

ORANGE, Cal.—Petitions in circulation for orn. lights on North Orange St., bet. Chapman and Palm Aves. C. C. Bonebrake, city engineer.

LOS ANGELES, Cal.—City plans orn. lights under 1911 act in Camino Palmero, bet. Franklin Ave. and Hollywood Blvd.; concr. posts; Witmer St., bet. 1st and 6th Sts.; pressed steel posts.

SAN BERNARDINO, Cal.—City plans orn. lights on Arrowhead Ave. and E. St., involv. 3-globe standards. J. H. Osborn, city clerk.

SAN MARINO, Cal.—A. C. Rice, 1957 Santee St., L. A., awarded cont. by city at \$2239 for orn. lights in Euclid Ave., bet. Mission St. and Monterey ave.; 1911 act. Posts to be Marbelite.

EL SEGUNDO, Cal.—Until 7: 30 P. M. Dec. 4, bids will be rec. for orn. lights in Grand Ave., bet. Main and Concord Sts. Work involv. Marbelite posts; 1911 and 1915 acts. Victor D. McCarthy, city clerk.

LOS ANGELES, Cal.—City plans ornamental light system in:
La Jolla Ave., bet. Willoughby and Melrose Aves.; concr. posts.
Glendale Blvd., bet. Effie St. and Sunset Blvd.; pressed steel posts.
Dohney Dr., bet. Cordern Dr. and s. city limits; concr. posts.

LOS ANGELES, Cal.—Awards by county for orn. lights are:
Graham Lighting Dist., involv. 66 additional lights, to A. C. Rice, 1957 Santee St., at \$907.

Miramonte-Florence Lighting Dist., involv. 44 additional lights, to Walker & Martin, 402 W. Wilshire, Fullerton, at \$4420.

LA MESA, Cal.—See "Sewer and Street Work," this issue.

DELANO, Kern Co., Cal.—Kern Valley Electrical Co., Bakersfield, at \$15,400 awarded a contract by city to install electrolier system in business district.

MACHINERY & EQUIPMENT

LOS ANGELES, Cal.—Bids rec. by city purch. Aug. No. 25, for road rollers under spec. 1229, inclv. Item (1) 12-ton roller and (2) 8-ton roller, are:

L. M. Railsback—(1) \$5200 with differential and brake, deduct \$250 without; (2) \$8725; for both, \$8725. On item (1) add \$400 for air pressure scarifier.

Austin Western Road Mch. Co.—(1) \$1735, (2) \$4250; alt. same as (2) except 4-cyl. P. T. U. at \$4335.

C. W. Powell—(1) \$5200, (2) \$4150; alternate to Item (1) \$5150. For both, deduct \$100.

STOCKTON, San Joaquin Co., Cal.—Colberg Boat Works at \$6360 awarded contract by county to const. ferry boat to operate bet. B. Uldin and Andrus Islands; will be equipped with 3-hp. engine. A. W. de Young Boat and Ship Co., bid \$3743.50 with 3-hp. engine.

OAKLAND, Cal.—Until Dec. 10, 12 noon, bids will be rec. by E. K. Sturges, city clerk, to fur. 2 motor trucks and 2 automobiles for Dept. of Streets. Spec. obtainable from clerk.

RAILROADS

OAKLAND, Cal.—Key System Transit Co., has had plans prepared for two street car loops in downtown district; est. cost, \$80,000. Construction will be started within 30 days.

QUINCY, Plumas Co., Cal.—Wm. Watson, resident engineer, for Feather River Power Co., Hobart Bldg., San Francisco, announces work will be started at once on r. r. from Tobin to power company's reservoir at Buck's Ranch. H. C. Storrie Co., Crocker Bldg., San Francisco, has contract.

FIRE ALARM SYSTEMS

PACIFIC GROVE, Monterey Co., Cal.—City rejects proposal to issue bonds of \$11,700 to finance installation of automatic fire alarm system.

SAN LEANDRO, Alameda Co., Cal.—City votes bonds of \$25,000 to finance installation of fire alarm system.

MISCELLANEOUS SUPPLIES

AUBURN, Placer Co., Cal.—Until Dec. 8, 10:30 a. m., bids will be rec. by A. S. Fleming, county clerk, to fur. and del. gasoline and distillate for year commencing Feb. 2, 1926. Further information obtainable from clerk.

ALAMEDA, Alameda Co., Cal.—Until Dec. 15, 3 P. M., bids will be rec. by Wm. G. Paden, clerk, Alameda High School District, Room 9, City Hall, to fur. and del. to high school grounds, Oak St. and Central Ave., 300 cu. yds. more or less, top soil. To be delivered before Jan. 15.

RESERVOIRS AND DAMS

CASA GRANDE, Ariz.—Bids will be rec. by Casa Grande Water Users Water Club about Dec. 12 to enlarge reservoir. The work will require the moving of about 152,000 cu. yds. of earth. The reservoir is about 16 miles out of Casa Grande, but only one mile from the railroad. The work will be done immediately. J. F. Brown, pres. and sec.

NEWPORT BEACH, Cal.—Stroud Bros. & Seabrook, Vista, sub. low bid to city at \$27,498 for 3,000,000-gal. reinforced concrete reservoir in connection with new city water works sys., but were permitted to withdraw their bid. Bowman & Preble, Santa Ana, sub. next bid at \$32,233.

WASHINGTON, D. C.—Southern California Edison Co., Los Angeles, has applied to the Federal Power Commission for a preliminary permit covering the Mohave Canyon site on the Colorado River. It is proposed to construct a concrete dam 168 feet high at a point in the canyon 2½ miles below Topock.

LA MESA, Cal.—H. H. Peterson, 536 Shuckels Bldg., San Diego, awarded contract by city at \$2913 for circular reinf. conc. reservoir, 50 ft. in diam., 4-in. c. i. water mains, fire hydrants, centrifugal pumping plant, etc., for renewal and extension of the old water sys. William M. Rumsey, city eng.

PIPE LINES, WELLS, ETC.

SEATTLE, Wash.—Gerrick, Creeman Gerrick Co., at \$146,775 submitted low bid to city to lay 54-in. lock bar steel pipe in reconstr. portion of Cedar river pipeline No. 2 from Bush Place to the Beacon Hill reservoir. Other bids: J. L. Smith Co., \$159,395; Interstate Constr. Co., \$170,875. All taken under advisement.

MISCELLANEOUS CONSTRUCTION

PALO ALTO, Santa Clara Co., Cal.—J. F. Eyabee Jr., city engineer, recommends const. of incinerator on the marshes. Proposed to form a district including Palo Alto and extending south to Sunnyvale, each community to share in the expense of constructing and operating the plant; an incinerator with capacity of 50 tons per day, est. to cost \$75,000 is proposed.

WATER WORKS

NEWPORT BEACH, Cal.—Chicago Bridge & Iron Wks., Rialto Bldg., San Francisco, awarded contract by city at \$5275 for 50,000-gal. elevated steel tank and tower compl. in connection with new water works sys. Awards made on other parts of the work are:

Backfill and trench for 18-in. and 24-in. diam. wood-stave pipe and fittings, to Stroud Bros. & Seabrook, Vista, at \$6338.50.

Furnish and lay all wood-stave pipe and fittings to Pacific Tank & Pipe Co., 4320 Santa Fe Ave., at \$61,247.77.

Redwood Mfg. Co. bid \$2924.31. Furnish and install compl. all cast iron water mains, laterals, fire hydrants, gate valves, fittings, service conn., etc., to Lee R. Weber, Santa Monica, at \$157,545.60.

Low bid on 3,000,000-gal. reinf. conc. reservoir compl. was sub. by Stroud Bros. & Seabrook, Vista, who were

granted permission to withdraw the bid. Other bids: Bowman & Preble, Santa Ana, \$32,323; R. H. Travers, \$32,000; de Vaard & Sons, \$34,246; Fluor Constr. Co., \$35,900; Gibbons & Reed Co., \$37,949; Chas. E. Green, \$38,244.06; J. M. Beach Co., \$39,250; John Simpson & Co., \$39,490; Cavanaugh & Twoby, \$39,700. Engr.'s est., \$35,500.

PHOENIX, Ariz.—Pratt-Gilbert Co., Central Ave. and Madison St., Phoenix, awarded contract by city for C. I. pipe as follows: 300 ft. 4-in. class B at \$68.16 ton, 100 ft. 8-in. at \$135.30 ton, 2000 ft. 2-in. joint cast at \$31.77 ton, and 6-in. (balance of car load of 60,000 lbs.) at \$58.40 ton. This was not lowest bid, but other bids did not incl. procured pipe, and above offered immediate delivery. Other bids: Crane Co., 4-in. at \$64, 8-in. at \$60, 2-in. at \$40.35, and 6-in. at \$60; Munsen-Dunneagan & Co., 4-in. at \$66.50, 8-in. at \$62.50, 2-in. at \$15.50, 6-in. at \$61.50; U. S. C. I. Pipe Co., 4-in. at \$69.333 c ft., 8-in. at \$1425, 2-in. at 25c, and 6-in. at \$1.

REDWOOD CITY, San Mateo Co., Cal.—Formation of proposed Ravenswood Water District is contemplated. Estimates of cost for system installation are being prepared by Geo. H. Kneese, engineer, Courthouse, Redwood City.

WHITTIER, Cal.—City Clerk Paul Gilmore reports to city to advertise bids for 300,000-gal. reservoir and for 4-in., 6-in. and 8-in. pipe trenches for distrib. sys. East. cost, bet. \$21,000 and \$22,000. Reservoir and pipe will serve College Hill dist.

SAN DIEGO, Cal.—City plans water sys. in Alta Vista, Homedale, and other adjoining dists.; 18,258 ft. class B C. I. water pipe, tees, crosses, valve boxes, etc., 10 2-way fire hydrants; 1911 act. Protests Dec. 21.

WHITTIER, Cal.—Neptune Metre Co., 701 E. 3rd St., Los Angeles, awarded contract by city at \$370 for water metre testing machine. Other bids: National Metre Co., \$315; Mueller Co., \$571.

WHITTIER, Cal.—City will ask bids at once for distrib. sys. of 4-in., 6-in. and 8-in. pipe for College Hills dist.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, preparing spec. for extensions to high pressure water system for fire protection in Rankin St., from Islais Creek to Fairfax Ave.; Fairfax Ave., from Rankin to Mendell St.; 3rd St., from Islais Creek to Fairfax Ave.; Evans Avenue, from 3rd to Keith St.; Quint St., from Fairfax Ave. to Custer Ave.; Custer Ave., from Quint to Third St.; and Mendell St., from Fairfax Ave. to Evans Ave., with manifold connection at Islais Creek Channel.

EUREKA, Humboldt Co., Cal.—Layne & Bowler Co., 468 West Santa Clara St., San Jose, has submitted proposals to city for permanent water supply system, calling for local wells or supply from Eel river. Three main propositions are:

Project No. 1 (local wells)—This plan calls for the borings and tests to be made by Layne & Bowler Co. If the project is successful it will assure

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

325 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

supply of 3,000,000 gals. per day, the contract cost to be \$225,000. If 1,500,000 gallons per day, the well supply system will cost \$150,000.

The plan presented to the council points out that Layne & Bowler Co. will furnish a surety bond of \$15,000 as a guarantee that the exploratory work will be carried forward without cost to the city. If the tests prove successful, a contractor's bond of \$50,000 will be furnished. The plan calls for boring at least one hundred test holes.

One of the main points in the well project is that the Eel River supply, known as Project No. 2, may be substituted if the required amount of water cannot be obtained from local well sources at the costs mentioned in Project No. 1.

Project No. 2 (underflow from Eel River). The main features of this plan are: (1) a series of Layne Turbine and Booster Pumps formed into a recovery plant on the Ferndale side of Eel River near Ferndale bridge; (2) a pipe line 3 1/4 miles long to a million gallon reservoir and tank at a point 300 feet up on Table Bluff hill; (3) a gravity pipe line, 11 1/4 miles long, from Table Bluff reservoir to Eureka. This line will be 16 inch pipe, equipped with a system of controls and valves to regulate the pressure of the flow from the high point. This project will cost \$471,000.

Project No. 3.—This is the same as

Project No. 1, using local wells as the source of supply. The difference is that No. 2 is not used as an alternative, and that the contractors will go ahead with a guarantee that the local wells will be developed to furnish a supply sufficient for local needs. The taking away of the alternative increases the total cost, which would be \$275,000 for a three million gallon supply, and \$200,000 for a one and one-half million gallon supply.

VALLEJO, Solano Co., Cal.—Until Dec. 15, bids will be rec. by Alf. E. Edgumbe, city clerk, to fur. 1500 ft. 8-in.; 1456 ft. 6-in. and 2064 ft. 4-in. c. i. water pipe. T. D. Kilkenny, city eng. Spec. on file in office of clerk.

WATSONVILLE, Santa Cruz Co., Cal.—City Eng. H. B. Kitchen preparing estimates of cost to install larger water mains in Watsonville Heights for fire protection.

SOUTH GATE, Cal.—Until 8 p. m., Dec. 8, bids will be rec. by city to furnish trench and lay 799.5 ft. 4-in., 30 ft. 8-in. and 193 ft. 10-in. C. I. water pipe; also 1591 ft. 4-in. riv. steel pipe and 1794 ft. 2-in. wrt. iron pipe to be removed and reconstr. 1911 and 1915 acts. Pavement to be put in later. Edw. M. Lynch, Central Bldg., Los Angeles, engineer.

LOS ANGELES, Cal.—L. A. Mfg. Co., 2500 E. 23rd St., awarded cont. by water and power comm. for riv. sheet steel pipe under spec. E52, as follows: 1310 ft. 24-in. by 3/4-in. f. o. b. trenchside \$438 ft., 1 21 1/2-in. 90 deg. ell. lump sum \$53.90, fittings 6c lb.; total, \$5-791.70. Delivery to commence in 30 days, compl. in 45.

PLAYGROUNDS AND PARKS

ALAMEDA, Alameda Co., Cal.—Until Dec. 15, 8 P. M. bids will be rec. by Wm. G. Padon, clerk, Alameda High School District, Room 9, City Hall, to fur. and del. to high school grounds, Oak St. and Central Ave., 300 cu. yds. more or less, top soil. To be delivered before Jan. 15.

SUNNYVALE, Santa Clara Co., Cal.—Sunnyvale Grammar School District has purchased Hall property, west of grammar school and plans to improve for playground purposes.

SAN LEANDRO, Alameda Co., Cal.—City defeats proposal to issue bonds of \$125,000 for purchase of sites and improve for parks & playgrounds.

SAN MATEO, San Mateo Co., Cal.—San Mateo Grammar School District plans to convert 2 tennis courts at Central Grammar school fronting on Central Avenue.

SEWERS & STREET WORK

LOS ANGELES, Cal.—Mlagenovitch & Gillespie, 1029 W 36th St. awarded contract by County Sanitation Dist. Dec. 1 at \$84,729.10 (using cem. pipe) to const. portion of Dist. No. 5 main trunk sewer extending from Arbor Vitae and Walnut Sts. to its junction with the Manchester Ave. pump trunk sewer, involy. 7194 ft. 15-in. pipe at (a) cem. \$150 ft., and (b) vit. at \$132. (2) 5701 ft. 30-in. at (a) \$5.40 and (b) \$5.90, (3) 3753 ft. 23-in. at (a) \$6.70, (b) —, (4) 1300 ft. 36-in. at (a) \$7.10, (b) —, (5) 28 m. h. at \$100 ea., (6) 31 jet. cham. at \$100 ea. Bid on vit., \$87-723.48.

OAKLAND, Cal.—Council, E. K. Sturgis, clerk, declares inten. to imp. Noy Ave., bet. 73rd and 75th Aves., involy. sewer with lamphole and wye branches. 1911 Act. Protests Dec. 24.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Dec. 14, bids will be rec. by city to imp. under 1911 act:

7th St., bet. Mountain View Ave. and Arrowhead Ave. 4-in. cem. conc. pave. Olive St., bet. Dixon and A Sts.; curbs, walks, 4-in. cem. conc. pave. Plans on file at office of City Clerk J. H. Osborn.

LOS ANGELES, Cal.—Approx quantities for 1916 S. Storm Drain Sys. No. 3, new bids for which will be rec. Dec. 14 (previously noted), are: 315 ft. 6-in., 3220 ft. 8-in., 362 ft. 10-in., 3046 ft. 12-in., 1656 ft. 15-in., 2491 ft. 18-in. cem. pipe, 2259 ft. 22-in., 2753 ft. 24-in., 2905 ft. 27-in., 1430 ft. 23-in., 1236 ft. 36-in., 1120 ft. 39-in., 904 ft. 42-in., and 1770 ft. 45-in. reinf. conc. pipe; 988 ft. 60-in., 908 ft. 63-in., 2164 ft. 66-in., 6252 ft. 72-in., 1400 ft. 75-in., 1719 ft. 78-in., and 957 ft. 84-in. conc. storm drain. The conc. storm drain specified may be constr. either as monolithic conc. storm drain or as pre-cast reinf. conc. pipe, at option of contractor. Further quan. are: 2548 ft. reinf. conc. box section 14 ft. wide by 6-ft. high, 2500 ft. same 14 ft. wide by 7 ft. high, 76 m. h. 3 jet. cham., 1 conc. outfall stack, 23 sewer m. h., 120 c. h., 6616 sq. ft. asph. and asph. conc. pave., 2000 sq. ft. grade and oil, 341 sq. ft. conc. gut., 648 lin. ft. conc. curb, 25 sq. ft. cem. walk, 150,000 cu. yds. excav., trench resurf. various types, spec. struc. supporting railroad crossings at cost est. by railroad companies at \$19,055. Act of 1911. There are approx. 7500 separate assessments covering an assessable area of 21,000,000 sq. ft. In addition to above bids are to state price per cu. yd. for rock mattress. L. W. Armstrong, storm drain engr.

ANNOUNCING THE ARRIVAL OF A COMPLETE STOCK OF

Stewart Builders' Mixers

Sturdy, light, compact—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.



SPECIAL INTRODUCTORY OFFER

Steel truck type with Hercules engine in steel housing
3 cu. ft. capacity.....\$200
3 cu. ft. capacity.....\$300
7 cu. ft. capacity.....\$370

Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$235
5 cu. ft. capacity.....\$330

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years.

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 952

50-60 Fremont St., San Francisco

Contractors Machine Works

We specialize in rebuilding and repairing contractors' equipment. We build bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers. Let us give you an estimate on your work. We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885



***Join!
now!***

**The
American Red Cross**
Serves Humanity

OAKLAND, Cal. — Hutchinson Co., Oakland, awarded Hutchinson Bldg., Oakland, awarded contract by city to imp. portions of Alameda Ave. Invol. grading, \$08 sq. ft.; conc. curb, \$75 lin. ft.; conc. gutters, \$32 sq. ft.; oil macadam pave., \$15 sq. ft.

MONROVIA, Cal. — B. R. Davison Const. Co., 901 S. Primrose, Monrovia, awarded contract by city to imp. Heather Hts. Court, Clover Leaf Way, etc., Invol. 67,568 sq. ft. grade and oil tamped pave., 4.5c ft.; 2883 sq. ft. gut., 20c ft.; 3695 sq. ft. curb, 50c ft.; 2033 ft. 6-in. vit. sewer, 50c ft.; 790 ft. 4-in. vit. sewers, 40c ft.; 6 m. h. 21-in. wyes, 3 bricks ft., \$100 ea.; 37 6x8 wyes, 75c each.

MONTEREY, Monterey Co., Cal. — Until Dec. 14, 7 P. M. bids will be rec. by A. J. Mason, city clerk, (2189) to const. 6-in. vit. sewer in Johnson Ave., bet. Monroe St. and point 490 ft. west of Pebble St.; 5 manholes; 60 wye branches. 1911 act. Bond Act 5-11. Cert. in check 10% payable to city req. Plans obtainable from H. D. Severance, city engineer.

VALLEJO, Solano Co., Cal. — City Engineer T. D. Kilkenny preparing spec. for cem. walks in Colusa St., bet. Tennessee and Illinois Sts.

SANTA BARBARA COUNTY, Cal. — Cornwall Const. Co., 227 Equestrian St. Santa Barbara, at \$48,737 (standard mix) awarded contract by State Highway Comm., to surface with asphalt, conc. and portions with Port. cement, const. 2 mi. in Santa Barbara county bet. Carpinteria and 2-mi. southeast. Engineer's estimate \$66,533.

KERN & INYO COUNTIES, Calif. — Harry Wilson, Keeler, Calif., at \$16,470 awarded contract by State Highway Comm. to grade 36.7-mi. in Kern and Inyo counties bet. Ricardo and 5-mi. canyon. Engineer's estimate \$18,448.

SAN BERNARDINO COUNTY, Cal. — Ken Hodgman, Oakland, at \$158,920 awarded contract by State Highway Comm. to grade and surface with crushed gravel or broken stone, 15.5-mi. in San Bernardino county bet. Hicks and Daggett. Engineer's estimate \$201,032.

OAKLAND, Cal. — Until Dec. 12 noon, bids will be rec. by E. K. Sturgis, city clerk, to imp. 102nd Ave. bet. 14th and 15th Sts. Invol. "Toler Homestead Subdivision" invol. grade and pave.; curbs; gutters; walks; wooden culvert. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk.

MONTEREY PARK, Cal. — City plans to imp. Chandler Ave., bet. Garvey Ave. and 5 line Alameda Acres, and portions of other sts.; curb, walk, gut., curb and walk returns, 10-in. and 8-in. cem. pipe storm drain, conc. inlet basins, brick m. h., c. i. coversets; 1911 act. and 1915 acts. 1911 act. 1915 act. City Clerk O. A. Stone, care Olmsted and Gillelen, Hollingsworth Bldg., Los Angeles, city engr.

SAN JOSE, Santa Clara Co., Cal. — City J. J. Lynch, city clerk, declares intention to imp. San Fernando St., bet. 1st and 4th Sts., invol. removal of basalt block gutters and portions of pave.; const. hyd. conc. gutters; replace pavement with 2-in. Warrenite Bit. surface, etc. 1911 Act. & Bond Act 1915. Protests Dec. 21. Wm. Popp, city engineer.

SANTA BARBARA, Cal. — City plans to imp. Juana Maria Ave., bet. Mason and Yanonali Sts.; 4-in. cem. concrete pave. with 1½-in. asphalt. conc. w. s., combined curb and sidewalk, conc. drive-ways, 4-in. vit. sewer, 40 ft. chimney pipe, incl. in above are 322 ft. tunnel work. Previous bids rec. Nov. 16 were rejected.

LOS ANGELES, Cal. — Until 10 a. m. Dec. 14, bids will be rec. by b.d. pub. wks. for sewers in Marne Ave. and 12th St. Sewer Dist., invol. 2499 ft. 10-in., 14,163 ft. 8-in. cem. pipe, 14,784 ft. hse. conn., 24 ft. c. i. pipe, 41 m. h., 21 chimey pipe, incl. in above are 322 ft. tunnel work. Previous bids rec. Nov. 16 were rejected.

SACRAMENTO, Cal. — Until Dec. 19, 9 P. M. bids will be rec. by H. G. Denton, city clerk, (2046) to imp. alley bet. R and S, 7th and 8th Sts., Invol. c. i. street drains with vit. sewer connections; vit. sewers; reconstr. manhole; install 1-in. and 2-in. water main connections; 6-in. hyd. conc. pave. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. A. J. Wagner, city engineer.

SACRAMENTO, Cal. — Until Dec. 19, 9 P. M. bids will be rec. by H. G. Denton, city clerk, (2047) to imp. alley bet. J and K, 27th and 28th Sts., Invol. c. i. street drains with vit. sewer connections; vit. sewers; reconstr. manholes; install 1-in. water main connections; 5-in. hyd. conc. pave. 1911 Act. Cert. check 10% payable to city req. Plans on file in office of clerk. A. J. Wagner, city engineer.

RIVERSIDE, Cal. — City plans to imp. Market St., bet. 1st and 12th Sts., Invol. 5-in. asphalt, conc. pave., conc. curb and gut., comb. conc. alley entrances, etc.; 1911 act. C. B. Burns, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal. — County petitioned to const. 3 mi. of road from Corralitos to the Pleasant Valley section. Lloyd Bowman, county surveyor.

RIVERSIDE, Cal. — Until 9:30 a. m., Dec. 22, bids will be rec. to improve Houghton Ave., bet. Walnut and Pine Sts.; conc. walks, curb, gut., m. h., manholes, etc.; 1911 act. C. B. Burns, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal. — Until Dec. 10, 9 a. m., new bids will be rec. by S. A. Evans, city clerk, to imp. portions of Broadway, involving grading; 5-in. Port. conc. conc. pavement; conc. curbs and walks; corr. metal and conc. culverts; conc. catchbasins; comb. conc. catchbasins and storm water manholes; vit. clay sewer pipes. Previous bids received from Thompson Bros., Fresno, \$22,905; Granite Const. Co., Watsonville, \$23,044, were rejected as being too high. Cert. check 10% payable to city req. Jas. K. James, city engineer.

ANAHEIM, Cal. — City Eng. E. P. Haggood preparing plans for approx. 1,600,000 sq. ft. pavement, consisting of 1,000,000 sq. ft. project to be undertaken is the section involving North and South Olive Aves., Melrose, Ohio and Indiana, approx. 385,000 sq. ft., est. to cost \$77,000.

PASADENA, Cal. — City plans to imp. Grand Ave., bet. Raymond and Garfield Aves., and Marengo Ave., bet. Yakota St. and 198 ft. so. of Grand Ave. Invol. 100 ft. of Raymond Ave.; curb, walk, gut.; 1911 act. Bessie Chamberlain, city clerk.

WATTS, Cal. — City plans to imp.: Wilmington Ave., bet. Santa Ana Blvd. and 108th St.; double 15-in. by 30-in. reinf. conc. storm drain, 12-in. vit. stub drains, reconstr. walks, curbs, pave., remod. pave., constr. inlets, outlets, etc.

109th St., bet. Compton Ave. and east line of lot 295. Amended Plat of the 109th St., grade, 6-in. conc. pave., Alton Tr., grade, 6-in. conc. pave., 10-in. vit. pipe storm drain, 10-in. vit. pipe and corr. iron pipe, etc.

115th St., bet. Compton and Wilmington Aves.; grade, 5-in. conc. pave., curbs, walks, etc. All work under 1911 act. Provs., Dec. 7. Sarah A. Smith, city clerk.

SANTA CRUZ, Santa Cruz Co., Cal. — Until Dec. 22, 3 p. m., bids will be rec. by H. E. Miller, city clerk, to imp. "exceptions" on Santa Cruz-Boulder Creek Highway, Division 111, Layout 16. Cert. check 10% req. with bid. Plans obtainable from County Surveyor Lloyd Bowman, county engineer, on deposit of \$5, returnable.

LA MESA, Cal. — City Eng. William M. Runney preparing spec. to improve Locust Ave., invol. pave., curbs, Marbleite posts at 100 ft. intervals. The city eng. reports that imp. projects in his office at this time amount to \$150,000.

TUSCON, Ariz. — C. W. McKenzie of Coronado National Forest Service announces that 12 mi. rdwy., costing about \$60,000 will be built at once in the Chiricahua mountains, extending through Pinery Canyon along west side of mountain to Ruelers Park.

HAWAII, Alameda Co., Cal. — City votes bonds of \$50,000 to finance extensions to sewer system.

SAN CARLOS, San Mateo Co., Cal. — Until Dec. 14, 7:30 p. m. bids will be rec. by town trustees to const. outfall sewer invol. 262 ft. 6-in. 180 ft. 8-in., 3,440 ft. 10-in., 1,390 ft. 12-in., 1,270 ft. 15-in. and 2,780 ft. 21-in. vit. or conc. pipe; wye branches; 32 conc. or br. manholes; 2,170 ft. 4x4 r. w. piling and 9,500 bd. ft. r. w. plank. Plans obtainable from Geo. A. Kneese, engineer Courthouse, Redwood City.

KERN COUNTY, Cal. — Until 2 P. M., Dec. 8, bids will be rec. by Calif. Highway Comm., at office of division eng., 603 Rowell Bldg., Fresno, for highway in Kern county bet. 1 mi. s. of Delano and 1.8 mi. s. of DeWitt (City Ker-47), about 0.8 mi. in length, to be paved with asphalt. Plans, spec. etc., may be obtained at above address. Cert. chk. or bond, 10%.

PHOENIX, Ariz. — Schmidt & Hitchcock, 17th and Jackson Sts., Phoenix, awarded contract by city to imp. Palm Lane, bet. 7th and 10th Sts., Invol. 3312 sq. yds. 5-in. conc. pave., 1911 act. 3313 sq. yds. grade, 20c yd.; 2236 lin. ft. comb. curb and gut., \$1.26 ft.; 238 ft. single gut., 85c ft.; 227 ft. single curb, 75c ft.; 104 ft. valley gut., \$1.45 ft.; 2 storm water m. h., \$3.00 each; 4 gut. inlets, \$12 ea.; 4 st. signs, \$20 ea.; 4.5 st. intersections to be graded, \$4 ea.; 3 mon. covers, \$5 ea.; 106 ft. 12-in. conc. pipe, slip joints plain, \$1 ft.; 4 lin. ft. 12-in. conc. pipe, slip joint, \$3 ft.

SANTA CRUZ, Santa Cruz Co., Cal. — No bids rec. by county to eliminate curves on Liddell Hill rd. and work will be done by county forces under supervision of Co. Surveyor Lloyd Bowman.

EUREKA, Humboldt Co., Cal. — Until Dec. 15, 2 P. M., bids will be rec. by Fred M. May, city clerk, to fur. and place 2000 or more cu. yds. crushed rock on county rd. bet. Korbel and High Prairie, Rd. Dist. No. 3. Cert. check 5% req. with bid. Spec. obtainable from Co. Surveyor A. J. Logan.

ORCUTT, Santa Barbara Co., Cal. — Election will be held Dec. 8 in Orcutt Sanitary District to vote bonds of \$10,000 to finance const. of sewer system. Plans are being prepared by Burch and Beck, engineers, Commercial Bank Bldg., San Luis Obispo.

GLENDALE, Cal. — B. D. Zalc 220 E. 56th St., Los Angeles, awarded contract by city at \$1980.90 for sewer in Glendale Blvd., bet. Gardner Pl. and Dawes Dr.

LOMITA PARK, San Mateo Co., Cal. — Until Dec. 14, bids will be rec. by J. C. Cooper, Secty., Lomita Park Sanitary Board, to const. 567 ft. of 8-in. sanitary sewer and reconstr. 3 br. manholes. Plans obtainable from Secty., 224 San Juan Ave., Lomita Park.

NATIONAL CITY, Cal. — City plans to imp. 7th St., bet. First and K Aves. and portions of other Sts.: 1½-in. asphalt w. s. on 3½-in. asphalt. conc. base, curb, gut., etc.; 1893 act. O. A. Mullen, city clerk.

EUREKA, Humboldt Co., Cal. — Mercer-Fraser Co., Eureka, at \$1.90 cu. yd. awarded contract by city to fur. 1000 cu. yds. screened gravel.

OAKLAND — Council, E. K. Sturgis, clerk, declares intent. to imp. 72nd Ave. from Trenor St. to Diana Ave., invol. grade; pave.; curbs; gutters; storm water drain; vit. pipe; conduit; conc. handhole; wooden culv. 1911 Act. Protests Dec. 24.

HAWTHORNE, Cal.—Proceedings started to imp. East Pennsylvania Ave. bet. Hawthorne and Prairie Aves.; 4-in. asph. conc. pave, curbs, 4-ft. walks, 4-in. c. l. water mains. Harry F. Olmsted, city engineer.

LOS ANGELES, Cal.—Geo. H. Oswald, 366 E. 58th St., sub. low bid to bd. pub. wks., \$22,570 to imp. Third Ave., bet. Washington and Adams Sts., involve, grade at \$2000 lump sum, 105, 228 sq. ft. 6-in. special section concrete pave, with 4-in. compo. board expan. it, 18.56 sq. ft. 4-in. c. l. remod. with rock and oil surf. 66 sq. ft., 189 ft. unplas. cem. curb 60c ft., 583 sq. ft. walk 15c ft., 12 sq. ft. conc. gut. 25c ft., storm drain compl. \$110 lump sum, 283 ft. hse. conn. \$1.10 ft.

LOMONA, Cal.—Until 12 M. Dec. 8, bids will be rec. to imp. Fifth Ave., bet. Garey Ave. and east city limits; 6-in. conc. pave, 15-in. c. l. water, with culv.; of total c. st. \$47,000 will be paid out of 1924 bond fund, balance by assessment under 1911 act. F. C. Froehde, city engr. T. R. Trotter, city clerk.

HAWTHORNE, Cal.—Geo. H. Oswald, 366 E. 58th St., Los Angeles, awarded contract by city at \$7500 to imp. Rose Ave., bet. Edlona Ave. and Flower St., involving 4-in. asph. conc. pave, 16c sq. ft., 15-in. curbs 50c ft., curb 18c sq. ft., and 4-ft. walks 17c sq. ft.

LOS ANGELES, Cal.—Until 10 a. m. Dec. 14, new bids will be rec. by bd. pub. wks. to imp. Hub St., bet. Aves. 51 and 53, involve, 25,011 cu. yds. cut and 2436 cu. yds. fill, 238,462 sq. ft. 5-in. conc. pave, 612 sq. ft. remod. with rock and oil surf., 11,714 ft. unplas. curb, 39,811 sq. ft. one-course walk, 527 sq. ft. gut., storm drain, 1159 ft. hse. sewers. Previous bids (rec. Oct. 19) rejected by bd. N. v. 30.

IMPERIAL COUNTY, Calif.—State Highway Commission will ask bids shortly to grade and surface highway bet. Westminster and Eraway in Imperial county, completing initial construction of state highway bet. Los Angeles and Yuma, Ariz.

EMERYVILLE, Alameda Co., Cal.—City trustees, Wm. A. Siede, clerk, declares intxn. (843) to imp. portion of Stanford Ave., involve, grading; 4-in. c. l. gutters, 7-in. hyd. conc. pavement with 2-in. asph. conc. surface; 6-in. side sewers, 1911 Act. Protests December 21.

LOS ANGELES, Cal.—Until 2 p. m. Dec. 21, bids will be rec. by county for work in C. I. No. 94, Emerson Pl. betw. Jackson Ave. and city limits of Santa Monica, 1719 sq. ft. 4-in. involv. 493 cu. yds. excav., 1040 ft. curb, 8271 sq. ft. walk, 4028 sq. ft. gut., 366 sq. ft. 8-in. conc. curb, 33,717 sq. ft. oil and rock screenings.

SANTA ROSA, Sonoma Co., Cal.—City rejects bids to imp. Sonoma Ave. and Pine St., and has cancelled all proceedings to imp. those sts.

LOS ANGELES, Cal.—Awards by county for road work are:

C. I. No. 340, Santa Anita Ave., bet. city limits of Pasadena and n. city limits of San Marino, 1719 sq. ft. 4-in. involv. mac. pave, curb, gut., etc., to C. A. Ladaveze, 109 S. Elizabeth, Southgate, at \$10,576.

C. I. No. 402, Canal St., involve, conc. pave, curb, gut., to A. Paul Benson, 247 Douglas Bldg., at \$15,430.

R. D. I. No. 276, Olive St., bet. Main St. and Compton city limits, 2.01 mi. involv. conc. pave, curb, 12-in. pipe, etc., to C. A. Ladaveze, at \$72,487.

R. D. I. No. 292, Wilmington and Los Angeles Rd., and South Park Ave., etc., 5010 ft. or 35 mi. involv. conc. pave, curb, iron pipe, etc., to C. A. Ladaveze, at \$35,696.

Anaheim-Telegraph Rd., at intersection with U. P. Ry. nr. Atlantic Blvd. (grade separation) retain. wall, etc., to Griffith Co., 592 L. A. Ry. Bldg., Los Angeles, at \$42,795.

GLENDAL, Cal.—Awarded by city for art. work, bids for which were rec. Nov. 19 are:

Irving Ave. and other sts. to Chas. U. Heuser, Box 98, Glendale, at \$9276,

involve, 4-in. asph. conc. pave, etc. Alley w. of Brand Blvd. bet. Magnolia and Cypress, to John W. Henderson, 120 S. Glendale Ave., Glendale, at \$4093, involve, 6-in. conc. pave, etc.

Ruberta Ave., bet. Flower and Lake Sts. to Chas. U. Heuser, at \$7680, involve, 3-in. asph. conc. pave, etc. Justin Ave. bet. Glenwood and Kenneth Sts., to John W. Henderson, at \$13676, involve, grade and walk.

Palmer Ave., Tyler and other sts., to C. L. Hill 516 S. Glendale Ave., Glendale, at \$45,815, involve, 3-in. mac. pave, curb, walks, 4-in. asph. conc. pave, etc.

GLENDAL, Cal.—Chas. U. Heuser, Box 98, Glendale, subm. low bid to city Nov. 27, at \$35,981.89 for st. work in Allen Ave., Hale St., and Victory Blvd., involving 203,502 sq. ft. grade, 25c, 6559.3 sq. curb, 45c; 9350 sq. ft. gutter, 21c; 14,577 sq. ft. 4-in. asph. conc. pave, 15c; 15,000 sq. ft. 4-in. c. l. 43.4 ft. "A" curb 50c; culvert complete \$1600; 4 f. t. \$200; 3211 ft. 8-in. vit. pipe sewer \$120; 4 m. h. \$100; 1 jct. cham., \$100; 100 hse. conn., \$18.

MONROVIA, Cal.—Dec. 15 is date set for election to vote \$18,000 bond issue to imp. Olive Ave., involve, grade, curb, gut., 4-in. c. l. water, 4-in. c. l. lateral hse. conn., 4-in. std. screw water mains, necessary swales and culv. Lewis P. Black, city clerk.

YREKA, Siskiyou Co., Cal.—Dec. 10 is date fixed by city trustees to discuss proposed street paving program. Representatives of paving companies submitted data on proposed streets or pavements and a selection will probably be made at the Dec. 10 meeting.

SANTA BARBARA, Cal.—City plans to imp. Carrillo Rd., bet. Milpas and Spring Sts., and portions of other sts.: 1-in. cem. conc. pave, combined curb and gut., driveways, 1-in. vit. house conn., n. h. c. l., 1911 Act. Protests, Dec. 17. S. B. Taggart, city clerk.

DEL NORTE COUNTY, Calif.—As previously reported bids will be rec. by State Highway Commission to grade and surface with crushed gravel or stone, 7.0-mi. bet. head of Richardson Creek and Klammath River. Proposal involves: (1) 100,600 cu. yds. rdwy. excavation without classification; (2) 185,600 sta. yds. overhaul; (3) 320 cu. yds. structure excavation without classification; (4) 3750 cu. yds. ditching; (5) 20 cu. yds. Class "A" cem. concrete (structures); (6) 700 lbs. bar reinforcement steel in place (structures); (7) 24 sq. yds. 70 lb. corr. pipe; (8) 70 lb. corr. pipe; (9) 152 lin. ft. 15-in. corr. pipe; (10) 288 lin. ft. 24-in. corr. pipe; (11) 122 lin. ft. 30-in. corr. pipe; alternative items—(12) 150 lin. ft. "C" reinf. conc. culv. type "A" or "B" or "C" or "D"; (13) 277 lin. ft. "3" reinf. conc. culv. type "A" or "B" or "C" or "D"; (14) 120 lin. ft. "3" reinf. conc. type "A" or "B" or "C" or "D".

NOTE—Alternative items (12) (13) and (14) are to be considered as alternative for items 9, 10 and 11.

LOS ANGELES COUNTY, Cal.—Following bids rec. Nov. 30 by State Highway Commission to surface portions of 15-mi. of highway with macadam in Los Angeles county bet. Castaic and 3-mi. north of National Forest Inn: Fred W. Nibbel, Bakersfield, \$55,660; R. McGrath, Glendale, \$73,362; Kuhn Bros., Manhattan Beach, \$86,093; Engineer's Estimate \$83,104.

SAN FRANCISCO.—Until Dec. 9, 3 p. m., bids will be rec. by Board of Public Works to widen Union St. bet. Franklin and Steiner Sts., Est. cost, \$20,000. Spec. obtainable from Bureau of Engineering, Department of Public Works, 3rd floor, City Hall.

SAN DIEGO, Cal.—Until 7:30 p. m. Dec. 8, bids will be rec. by Kensington Park Sanitary Dist., 4803 Edgeware Rd., Kensington Park, San Diego county, to const. main outfall sewer system with spec. with 18-in. tile at office of dist. Cert. ch. or bond 10%. F. C. Martin, secy. A bond issue of \$17,000 was recently voted.

LONG BEACH, Cal.—Bids for sewers in Pump Dist. No. 8 rec. Nov. 17, rejected by city Nov. 24. The work will be readvertised at once. The low bid of A. Giesch at \$142,419 was irregular. See quantities in weekly issue of Nov. 27. H. Paterson, sanitary engr.

COMPTON, Cal.—City plans to imp. Pomeranite St. and portions of Laurel St. and other sts.; conc. pave, curb, walks, 4-in. c. l. water mains, fire hydrants, cem. pipe san. sewer house conn., etc.; 1911 act. Maude Hecock, city clerk. Edw. M. Lynch, Central Bldg., Los Angeles, city engr.

VALLEJO, Solano Co., Cal.—As previously reported, Associated Construction Co., San Francisco at approx. \$19,000 awarded cont. by city to imp. sts. under Res. of Inten. 92. Project involves: 4510 cu. yds. excavation \$75 cu. yd.; 3520 lin. ft. wood curb, 3.15 lin. ft. 60-in. fl. conc. curb, 7.5 lin. ft. 576 sq. ft. walks, \$230 sq. ft. \$7,680 sq. ft. conc. pave, \$255 sq. ft.; 337 lin. ft. 12-in. culvert, \$2 lin. ft.; 25 lin. ft. part circle culvert, \$4 lin. ft.; 600 lin. ft. 4-in. house lateral sewers, \$90 lin. ft.; 7 pipe culvert inlets and outlets \$35 ea.; 7 handholes, \$25 ea.; 10 6x4-in. wye branches, \$1 ea.

SANTA CRUZ, Santa Cruz Co., Cal.—City, S. A. Evans, clerk, declares inten. (353-C) to imp. portions of Cedar St. and Spruce St., involve, grading; pave with 5-in. hyd. conc.; hyd. conc. curbs and walks; curb, metal and conc. culverts; conc. catchbasins; vit. clay pipe lateral sewers; br. and conc. storm water manholes, 1911 Act and Bond Act 1915. Protests Dec. 17. Jas. K. James, city engineer.

MEXICO CITY, Mex.—Byrne Bros. Construction Co., 385 East 115th St., Chicago, Ill., at approx. \$12,000 awarded cont. for street and road improvements in Mexico City.

WHITTIER, Cal.—Until 7:30 p. m. Dec. 7, new bids will be rec. to imp. Alta Vista Dr., bet. Hadley and Bailey Sts., involve, 5-in. cem. conc. pave; 1911 act. Paul Gilmore, city clk.

SALINAS, Monterey Co., Cal.—Until Dec. 7, 7:30 p. m., bids will be rec. by M. R. Keef, city clerk, (45) to imp. Pajaro St., bet. Oak and Acacia Sts., involve, grading; 4-in. c. l. water, 4-in. hyd. cem. conc. pavement, 1911 Act and Bond Act 1915. Cert. check 10% payable to city req. Howard Cozzens, city eng.

SANTA CRUZ, Santa Cruz Co., Cal.—County Surveyor Lloyd Bowman preparing spec. to pave seventeen "exceptional" main county highways bet. Santa Cruz and Boulder Creek. Bids will be asked shortly. Est. cost \$35,000 to be financed from budget funds.

LOS ANGELES, Cal.—Until 10 a. m. Dec. 14, bids will be rec. by bd. pub. wks. for sewers in Marine Ave. and 12th St. Sewer Dist., involve 2493 ft. 10-in., 14,163 ft. 8-in. cem. pipe, 14,784 ft. hse. conn., 24 ft. c. l. pipe, 41 m. h., 21 f. t. 6 struc. remod., 40 ft. chimney pipe Incl. in above are 322 ft. tunnel work. Previous bids rec. Nov. 16 were rejected.

NEWPORT BEACH, Cal.—Until 7:30 p. m. Dec. 14, bids will be rec. by city to imp. Central Ave. and portions of other sts. and alleys, involve, 6200 cu. yds. excav., 33,450 sq. ft. 5-in. conc. pave, 238,868 sq. ft. 8-in. conc. pave, 13,800 sq. ft. 18-in. clay tile, gravel surf., 41,796 sq. ft. cem. walk, 3600 lin. ft. type A curb, 696 ft. type B curb, 1267 ft. type C curb, 575 ft. type D curb, 2090 ft. type E curb, 384 ft. type F curb, 200 ft. type G curb, 180 ft. type H curb, 3700 ft. 3/4-in. sherardized iron conduit with one No. 6 lead covered cable, 1730 ft. 1 1/2-in. sherardized iron conduit with one No. 6 lead covered cable, 46 gran. conc. orn. posts. Plans obtainable from office of city engr., 732 H. W. Hellman Bldg., Los Angeles, on payment of \$100 ret. fee. Work to be under 1911 act. V. A. Sebring, city clk.

Contracts Awarded

Licns, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
5037	Golden	Bertlesen	1500
5038	Ham	Owner	8500
5039	Warden	Owner	5000
5040	Nelson	Owner	3900
5041	Wolpert	Owner	8000
5042	Hemmen	Owner	4000
5043	Enden	Owner	3000
5044	Goss	Hantzsche	8000
5045	La Plant	Owner	6000
5046	Nielsen	Owner	3500
5017	Erdozain	Amoroso	5000
5048	Nelson	Owner	3900
5049	Weissmann	Owner	4000
5050	California	Owner	40000
5051	Schlage	Ruegg	35000
5052	Minetti	Wegner	8750
5053	Odrichs	Coburn	1500
5054	Myers	Owner	2000
5055	Moll	Owner	2000
5056	Mowbray	Owner	1000
5057	Monteverde	Owner	1200
5058	New	Standard	1000
5059	Eulikeen	Owner	4000
5060	Cante	Lambert	3000
5061	Haines	Gillogley	4000
5062	Weinberg	Wallen	4000
5063	Costello	Owner	3000
5064	Siggs	Owner	3000
5065	Perry	Owner	4000
5066	Lee	Meinberger	4000
5067	Dannemark	Forbes	4800
5068	Elkington	Owner	1000
5069	Johnson	Owner	3000
5070	Peterson	Owner	9000
5071	Larsen	Hermanson	8000
5072	Anglo	Hotchner	1900
5073	Third	Owner	2000
5074	Piatsinez	Carson	1500
5075	Abrahamson	Metz	1600
5076	Hansen	Owner	3000
5077	Hansen	Owner	8000
5078	Hargan	Owner	12000
5079	St. Francis	McLeran	225000
5080	Zellerbach	Central	4800
5081	Sullivan	Owner	9000
5082	Spring	McGraw	4000
5083	Lorenzia	Ericsson	3500
5084	Johnson	Owner	9000
5085	Johnson	Parks	3000
5086	Burgis	Vertiner	3000
5087	Olstad	Owner	3000
5088	Schlage	Ruegg	1200
5089	Elkington	Owner	2000
5090	Elkton	Owner	3000
5091	Hatch	Huber	1500
5092	Moore	Owner	3000
5093	McCarthy	Arnott	14000
5094	Bacon	Bacon	2000
5095	Arnott	Arnott	9000
5096	Stone	Stoneson	12000
5097	Electric	Exton	18000
5098	Ward	Jensen	2900
5099	Electrical	National	1400
5100	Dudly	Purdy	1000
5101	Jeffers	Owner	6000
5102	Critchie	Owner	1000
5103	Baumsteiger	Britt	2500
5104	Johnson	Johnson	3000
5105	Redlick	Moe	2800
5106	Sandow	Owner	5000
5107	Homestead	Owner	12000
5108	Stock	Owner	22000
5109	Shogman	Fuerst	2575
5110	Lee	Meinberger	5550
5111	Caglieri	Del Favero	14600
5112	Consolidated	Waded	15000
5113	Brown	Hallgren	9000

ALTERATIONS

(5037) NO. 540 EIGHTH ST. Remodel for offices; stucco front, raise platform; concrete driveway. Owner—Golden Gate-Atlas Material Co., Premises.
Engineer—R. E. Traneaux, 58 Sutter St., San Francisco.
Contractor—O. T. Bertlesen, 26 Belvedere St., S. F. \$1500

ALTERATIONS

(5038) NO. 32 GEARY. Install partitions; remodel for bath rooms, etc., for hotel.
Owner—L. B. Ham, 110 Sutter St., San Francisco.
Architect—A. J. Horstmann, 110 Sutter St., San Francisco. \$8500

FLATS

(5039) E MORSE 178 N Whittier. Two-story frame store and (2) flats.
Owner—Fred Warden, 1515 11th Ave., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$5000

FLATS

(5040) E FIFTEENTH AVE 216 N Balboa. Two-story and basement frame (2) flats.
Owner—Henry S. Nelson, 689 6th Ave., S. N. Francisco.
Architect—None. \$3900

DWELLINGS

(5041) E GRANADA 175 and 200 N Gaitan. Two one-story and basement frame dwellings.
Owner—F. C. Wolpert, 1201 31st Ave., San Francisco.
Architect—E. C. Baker, 583 Ramsell St., San Francisco. \$4000 each

DWELLING

(5042) SW HOLLOWAY AND BRIGH-ten. Two-story and basement frame dwelling.
Owner—Hemmen & Wiseman, 8 Ocean Ave., San Francisco.
Architect—A. C. Hamerton, 481 Dewey Blvd., San Francisco. \$4000

DWELLING

(5043) W SEVENTEENTH AVE 225 N Taraval. One-story and basement frame dwelling.
Owner—George O. Bendin, 1422 21st Ave., San Francisco.
Plans by Owner. \$3000

FLATS

(5044) E ELEVENTH AVE 100 N Geary. Two-story and basement frame (2) flats.
Owner—Mrs. W. F. Gross, 4640 Geary St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco.
Contractor—G. M. Hantzsche, 455 32nd Ave., S. F. \$8000

FLATS

(5045) N HOLLOWAY 50 E Miramar. Two-story and basement frame (2) flats.
Owner—La Plant & Baker, 583 Ramsell St., San Francisco.
Architect—E. C. Baker, 583 Ramsell St., San Francisco. \$6000

DWELLING

(5046) E THIRTY-THIRD AVE 125 S Clement. One-story and basement frame dwelling.
Owner—H. Nielsen, 150 10th Ave., San Francisco.
Architect—None. \$3500

BAKE SHOP

(5047) N PACIFIC 60 W Larkin. One-story concrete bake shop.
Owner—J. Erdozain, Broadway and Hyde Sts., San Francisco.
Architect—None.
Contractor—Amoroso & Damico, 1336 Kearny St., San Francisco. \$5000

DWELLING

(5048) E EIGHTEENTH AVE 196-6 S Quintara. One-story and basement frame dwelling.
Owner—Henry S. Nelson, 689 6th Ave., San Francisco.
Architect—None. \$3900

DWELLING

(5049) SW HOLLOWAY & ORIZABA. Two-story and basement frame dwelling.
Owner—Hemmen & Weissmann, 8 Ocean Ave., San Francisco.
Architect—A. C. Hamerton, 481 Dewey Blvd., San Francisco. \$4000

APARTMENTS

(5050) W TAYLOR 74-6, 106 N Jackson. Two 3-story and basement frame apartments, (15 apts. in each bldg.).
Owner—California Real Estate and Finance Corp., 319 De Young Bldg., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., S. F. Each \$20,000

OFFICES

(5051) SE BAYSHORE and San Bruno Aves. 3-story frame offices.
Owner—Schlage Lock Co., 318 Amer. Bank Bldg., S. F.
Architect—H. C. Smith, 785 Market St., San Francisco.
Contractor—The Ruegg Co., 206 Amer. Bank Bldg., S. F. \$35,900

ALTERATIONS

(5052) 2615 CALIFORNIA ST. All work except painting, papering, electric fixtures, mantels, ornamental window and two grills for alterations and additions to bldg.
Owner—Gullio Minetti, 2615 California St., S. F.
Architect—Julia Morgan, Merchants Exchange Bldg., S. F.
Contractor—A. Wegner, 180 Jessie St., San Francisco.
Filed Nov. 27, 1925. Dated Nov. —, 1925
5th of each month75%
Usual 35 days25%
TOTAL COST, \$2750
Bond, sureties, forfeit, none. Limit, without delay. Plans and specifications not filed.

REPAIRS

(5053) NO. 47 BIEDEMAN. Repair rustic; plastering; painting, etc.
Owner—J. Odrichs, Premises.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1500

STORE

(5054) N HARRISON 105 S Fourth. One-story and mezzanine floor concrete store.
Owner—L. Myers, 4617 17th St., San Francisco.
Architect—None. \$2000

DWELLING

(5055) S SWEENEY 150 E Barnevald. One-story and basement frame dwelling.
Owner—S. Moll, 126 Roanoke St., San Francisco.
Architect—None. \$2000

ALTERATIONS

(5056) NW CASTRO AND TWENTY-first. Remodel for private garage.
Owner—M. V. Mowbray Jr., 3924 21st St., San Francisco.
Architect—M. V. Mowbray Jr., 6052 Fairfax Ave., Oakland. \$1000

ALTERATIONS

(5057) NO. 1968 GREENWICH. Raise and make alterations to dwelling.
Owner—F. Monteverde, Premises.
Architect—None. \$1200

SIGN

(5058) NO. 1293 FILLMORE. Erect electric sign.
Owner—New Fillmore-Market Co., 1293 Fillmore St., San Francisco.
Architect—None.
Contractor—Standard Electric Sign Co., 1047-B Mission St., S. F. \$1000

DWELLING

(5059) W TWENTY-SECOND AVE. 90 S Ulloa. 1-story and basement frame dwelling.
Owner—Stanley E. Guilkisen, 4748 17th St., San Francisco.
Designer & Contractor—R. Brown, 639 4th Ave., S. F. \$4000

DWELLING

(5060) SE CAINE 125 N E Lakeview. 1-story and basement frame dwelling.
Owner—S. Cante.
Architect—Mr. Sherwood, Carpenters Hall, Valencia and 14th Sts., S. F.
Contractor—Lambert and Patton, 321 Hanover St., S. F. \$3000

DWELLING

(5061) S ULLOA 300 E Kensington. 1-story and basement frame dwelling.
Owner—H. S. Haines, 4635 California St., San Francisco.
Architect—None.
Contractor—J. W. Gillogley, 745 San Jose Ave., S. F. \$4000

DWELLING

(5062) W FORTY-FIRST AVE. 25 S Cabrillo. 1-story and basement frame dwelling.
Owner—S. E. Wienberg, 750 Funston Ave., San Francisco.
Architect—None.
Contractor—A. M. Wallen, 1253 Waller St., San Francisco. \$4000

DWELLING

(5063) W THIRTY-FOURTH AVE 235 S Balboa. 1-story and basement frame dwelling.
Owner—William Costello, 3428 Balboa St., San Francisco.
Architect—None. \$3000

DWELLING

(5064) W PLYMOUTH 175 S Holloway. 1-story and basement frame dwelling.
Owner—Siggs and Walters, 2314 19th Ave., San Francisco.
Architects & Contractors—Siggs and Walters, 2314 19th Ave., San Francisco. \$3000

DWELLING

(5065) E MADRID 125 N Brazil Ave. 1-story and basement frame dwelling.
Owner—Elmer C. Berry, 1187 Noe St., San Francisco.
Architect—None. \$4000

STORES

(5066) E TWENTIETH AVE. 225 N Irving. 2-story frame (2) stores.
Owner—E. S. Lee, 26 Montgomery St., San Francisco.
Architect—None.
Contractor—H. S. Meinberger 185 Stevenson St., San Francisco. \$4000

BUILDING

(5067) N BRANNAN 127-6 W Center Place. 1-story concrete building.
Owner—Geo. H. Dannemark et al., care contractor.
Architect—None.
Contractor—R. J. H. Forbes, 1050 Monadnock Bldg., S. F. \$4800

DWELLING

(5068) W EIGHTH AVE. 200 N Noriega. 1-story and basement frame dwelling.
Owner—Geo. Elkington, 1231 33rd Ave., San Francisco.
Architect—None. \$4000

DWELLING

(5069) W POPE 175 S Morse. 1-story and basement frame dwelling.
Owner—Gus Johnson, 1175 Munich St., San Francisco.
Architect—None. \$3000

DWELLINGS

(5070) S SEVILLE 170 195 220 W Carolina. 1-story and basement frame dwellings.
Owner—Manne J. Peterson, 1189 Naples St., San Francisco.
Architect—None. \$3000 each

FLATS

(5071) W NOE 81 S 24th. 2-story and basement frame (2) flats.
Owner—O. Larsen, 323 Clipper St., San Francisco.
Architect—None.
Contractor—Hermanson and Bergquist 323 Clipper St., S. F. \$8000

SIGN

(5072) N W GEARY & TWENTIETH Ave. Erect marquette with electric sign.
Owner—Anglo-California Trust Co., premises.
Architect—None.
Contractor—Hotchner Bros., 200 9th St., S. F. \$1900

ADDITION

(5073) NW JUNIPERA SERRA AND Darien Way. Construct extensions for Sunday school rooms.
Owner—Third Church of Christ Scientist, 175 Junipero Serra Blvd., San Francisco.
Architect—A. Berwich, 1040 Geneva Ave., San Francisco. \$2000

APARTMENTS

(5074) 487 FAIR OAKS STREET. Make arrangements for apartments.
Owner—H. Platsinez, 487 Fair Oaks St., San Francisco.
Architect—None.
Contractor—Otto Carlson, 150 Jessie St., San Francisco. \$1500

OVEN

(5075) McALLISTER AND WEBSTER Sts. Construct brick bake oven.
Owner—A. Abrahamson, 1600 Webster St., Alameda.
Architect—None.
Contractor—Paul Metz, 855 44th St., Oakland. \$1600

DWELLING

(5076) W CAPISTRANO 205 N St. Isabel. 1-story and Basement frame dwelling.
Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
Architect—None. \$3000

DWELLINGS

(5077) NW DELANO & ST YNEZ and NW Otsego and St. Ynez. 2 1-story and basement frame dwellings.
Owner—Walter E. Hansen, 485 Capistrano Ave., San Francisco.
Architect—None. \$4000

DWELLINGS

(5078) N NEWTON 75, 100, 125 S Morse. Three one-story and basement frame dwellings.
Owner—Patrick Horgan, No. 915 Pierce St.
Architect—None. \$12,000

OFFICE BLDG.

(5079) N BUSH 40 W HYDE. Six-story, basement and sub-basement class A offices.
Owner—St. Francis Hospital Association, N. Bush and Hyde Sts.
Architect—Alfred I. Coffey, Phelan Building.
Contractor—R. McLeran & Co., Hearst Bldg. \$225,000

STRUCTURAL STEEL

(5080) N JACKSON 57-6 E ADE Alley E 57xN 62. Structural steel and iron work and erection of same, 4-story class B building.
Owner—Zellerbach-Levison Company, 1540 California St.
Architect—None.
Contractor—Central Iron Works, 2050 Bryant Street.

Filed Nov. 30, 1925. Dated Nov. 27, 1925. Steel and iron work delivered. \$1800 completed and accepted. \$1800 35 days after. \$1200 TOTAL COST \$4800
Bond, \$2400. Sureties, Andrew A. Devoto & George S. Green. Forfeit \$10. Limit 30 days. Plans and specifications filed.

DWELLINGS

(5081) NE ASHTON AND GRAFTON Aves. and E Ashton Ave 30 and 65 N Grafton Ave. Three one-story and basement frame dwellings.
Owner—Thomas J. Sullivan, 254 Jules Ave., San Francisco.
Architect—None. \$3000 each

DWELLING

(5082) EDGEHILL WAY Lot 2, Forest Hill Extension. Two-story and basement frame dwelling.
Owner—John H. Spring, 2340 Gough St., San Francisco.
Architect—Albin R. Froberg, 369 Pine St., San Francisco.
Contractor—E. McGraw, 2340 Gough St., San Francisco. \$4000

DWELLING

(5083) NE DONNER 175 NW Phelps. One-story and basement frame dwelling.
Owner—Ugo Lorenzia, 1934 Donner Ave., San Francisco.
Architect—Peter Eanail, 1845 Union St., San Francisco.
Contractor—Henry Erickson, 1825 Church St., S. F. \$3850

DWELLINGS

(5084) SW GRAFTON AND GRANADA Aves., W Granada Ave 37 and 68-6 S Grafton Ave. Three one-story and basement frame dwellings.
Owner—Thomas Johnson, 136 Westwood Drive, San Francisco.
Architect—None. \$3000 each

DWELLING

(5085) N FLOOD AVE 150 E Congo. One-story and basement frame dwelling.
Owner—S. N. Johnson, 3223 Mission St., San Francisco.
Architect—None.
Contractor—D. W. Parks, 2536 63rd Ave., Oakland. \$3000

DWELLING

(5086) S RAYMOND 200 W San Bruno. One-story and basement frame dwelling.
Owner—Geo. F. Burgis, 81 Arleta St., San Francisco.
Architect—None.
Contractor—Vertiner & Hartzell, 1065 Hyde St., San Francisco. \$3000

DWELLING

(5087) E ATHENS 225 S Persia Ave. One-story and basement frame dwelling.
Owner—S. N. Oistad, 231 Paris St., San Francisco.
Plans by Owner. \$3000

BOILER ROOM

(5088) SE BAYSHORE AND SAN Bruno Ave. Construct boiler room.
Owner—Schlage Lock Co., 318 American Bank Bldg., San Francisco.
Architect—None.
Contractor—The Ruegg Co., 206 American Bank Bldg., S. F. \$1200

ALTERATIONS

(5089) W EIGHTH AVE 225 N Noriega. Raise and remodel dwelling.
Owner—Geo. J. Elkington, 1231 33rd Ave., San Francisco.
Architect—None. \$2000

ALTERATIONS

(5090) N O. 1128 McALLISTER. Remodel for (3) stores.
Owner—L. G. Ecklon, Premises.
Architect—None. \$3000

ALTERATIONS

(5091) E FORTY-EIGHTH AVE 125 S Kirkham. Underpinning, etc., for repairs to dwelling.
Owner—H. L. Hatch.
Architect—None.
Contractor—W. C. Huber, 845 46th Ave., San Francisco. \$1500

DWELLING

(5092) N FARALLONES 300 W Plymouth Ave. One-story and basement frame dwelling.
Owner—Milton T. Moore, 751 Cortland Ave. and W. Powell, 155 Maynard St., San Francisco.
Architect—None.
Contractor—Moore & Powell, 751 Cortland Ave., San Francisco. \$3000

DWELLINGS

(5093) NW CAPITOL AND LAKEVIEW; W Capitol 50, 100, 150 N Lakeview. Four one-story and basement frame dwellings.
Owner—The McCarthy Co., 316 Bush St., San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235 Granville Way, S. F. \$3000 ea

DWELLING

(5094) E ST. JOSEPH AVE 100 S O'Farrell. One-story and basement frame dwelling.
Owner—F. M. Bacon, 1241 Broderick St., San Francisco.
Architect—None.
Contractor—Wm. E. Bacon, 1241 O'Farrell St., San Francisco. \$2000

DWELLINGS
(5093) **W CAPITOL 25, 75 and 125 N**
Lakeview. Three one-story and
basement frame dwellings.
Owner—Jas. Arnott, 235 Grenville
Way, San Francisco.
Architect—None.
Contractor—James Arnott & Son, 235
Granville Way., S. F. \$3000 ea

PLATS
(5096) **N McALLISTER 57 E Steiner.**
Three-story and basement frame
(9) flats.
Owner—Joseph Stone.
Architect—J. C. Hladik, Monadnock
Bldg.
Contractor—Stoneson and Thorinson,
3835 Mission St. \$12,000

DWELLINGS
(5097) **SW DARIEN WAY & SAN**
Benito and W San Benito 85 S
Darien Way and W San Benito 40 S
Darien Way. Three one-story and
basement frame dwellings.
Owner—E. C. and O. M. Hueter, 806
Flatiron Bldg.
Architect—H. C. Stoner, 810 Ulloa St.
Contractor—Borton & Zwieg, 351 San
Leandro Way. \$18,000

LOFT'S
(—) **S WASHINGTON 108-9 E Bat-**
tery. Five-story reinforced con-
crete lofts.
Owner—California Poultry Co., 315
Washington St.
Engineer—H. J. Brunner, 612 Sharon
Bldg.
Contractor—P. J. Walker Co., 607
Sharon Bldg. \$100,000

ADDITION
(5098) **N SYCAMORE AVE 103 W**
Mission. Erection of flat over
present garage (4 rooms).
Owner—W. A. & Lottie Ward.
Architect—None.
Contractor—James Jensen, 3495 17th
St.
Filed Dec. 1, 1925. Dated Nov. 27, 1925
Lathing completed \$1700
Completed and accepted 540
35 days after 750
TOTAL COST, \$2990
Bond, sureties, forfeit, none. Limit,
90 days. Plans and specifications
filed.

SIGN
(5099) **NO. 255 GOLDEN GATE AVE.**
Erect electric sign.
Owner—Electrical Products Corp.,
Premises.
Architect—None.
Contractor—National Electric Sign Co.,
22 7th St., San Francisco. \$1400

REPAIRS
(5100) **NO. 1348 DIVISADERO.** Re-
pair fire damage to flats.
Owner—E. C. Dudley, 1348 Divisadero
Bldg. San Francisco.
Architect—None.
Contractor—W. O. Purdy, 2068 Divisa-
dero St., San Francisco. \$1000

DWELLINGS
Edna. Two one-story and base-
ment frame dwellings.
Owner—Jeffers, Thene & Wiseth, 3573
16th St., San Francisco. \$3000 each
Architect—None.

STOREROOM
(5102) **E FOURTH AVE 75 N Clement.**
One-story frame storeroom.
Owner—A. H. Fritchie, Mills Bldg., San
Francisco.
Architect—None. \$1000

REPAIRS
(5103) **241 CLAY STREET.** Repair
fire damage (warehouse).
Owner—S. V. Baumsteiger, 540 Front
St., San Francisco.
Architect—None.
Contractor—O. W. Britt, 1257 Arguello
Bldg., San Francisco.

DWELLING
(5104) **W THIRTY-FIFTH AVE. 200**
S Taraval. 1-story and basement
frame dwelling.
Owner—Gustaf Johnson, 1835 8th Ave.,
San Francisco.
Architect & Contractor—Conrad John-
son. \$3000

ALTERATIONS
(5105) **NE JORDAN AND EUCLID**
Streets. Paint interior and exterior
of residence, add 2 baths.
Owner—H. Kedick, care architect.
Architect—Mel. I. Schwartz, Nevada
Bank Bldg., San Francisco.
Contractor—Mr. Noe, Fruitvale, Calif.
\$2800

DWELLING
(5106) **S E THIRTY-SECOND AVE. &**
Cabrillo. 2-story and basement
frame dwelling.
Owner—Harry L. Sandow, 703 25th Ave
San Francisco.
Architect—Milton E. Morrison. \$5000

DWELLINGS
(5107) **SW FLOURNEY AND RHINE**
Streets. S Flournoy 25 50 75 E
Rhine. 4 1-story and basement
frame dwellings.
Owner—Honestead Realty Co., 2051
Mission St., San Francisco.
Architect—None. \$3000 each

APARTMENTS
(5108) **SW BAY AND OCTAVIA STs.**
Three-story and basement frame
(12) apartments.
Owner—Stock, Maas and Sauer, 251
Kearny Street.
Architect—H. C. Bauman, 251 Kearny
Street. \$22,000

ADDITION
(5109) **155 29TH ST.** Alterations and
additions.
Owner—William Shogman, 545 29th
Street.
Architect—None.
Contractor—W. A. Fuerst, 2616 San
Jose Ave.
Filed Dec. 2, 1925. Dated Sept. 28, 1925.
Raised and closed in \$585.50
White coated 858.50
Completed 858.50
35 days after 558.50
TOTAL COST, \$2575.00
Bond, sureties, forfeit, limit, none.
Plans and specifications, none.

STORES & APTS.
(5110) **E 20TH AVE 225 N IRVING N**
25xE 120. Frame building, two
stores and two apartments.
Owner—E. S. Lee, 26 Montgomery St.
Architect—None.
Contractor—H. S. Meinberger, 185
Stevens Street.
Filed Dec. 2, 1925. Dated Nov. 30, 1925.
Rough frame up \$1387.50
Brown coated 1387.50
Completed and accepted 1387.50
35 days after 1387.50
TOTAL COST, \$5550.00
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

RESIDENCE & GARAGE
(5111) **W 6TH AVE 581-4 1/4 N LAKE**
E 35-0/11-16 N31 SW 35-2 S 27-1 1/4
W 6th Ave. 565 N Lake W 120 N 21
NE 122 S 43-5 1/4. Two-story and
basement frame residence and gar-
age.
Owner—Victor A. Caglien, 47 6th Ave.
Architect—Albert Farr & J. F. Ward,
68 Post St.
Contractor—Del Favero & Co., 150
Jessie Street.
Filed Dec. 2, 1925. Dated Nov. 28, 1925.
On 27th of each month 75%
35 days after 25%
TOTAL COST, \$14,600.00
Bond, sureties, forfeit, limit, none.
Plans and specifications filed.

ELECTRICAL WORK
(5112) **E FOLK 33 N GREEN N 100**
E 75 S 8 E 25 N S E 50 S 8 E 25 S
37-1 1/4 SW 105-4 1/4 W 85-0-6. Electrical
work for class A theatre and
store building.
Owner—Consolidated Theatres, Inc.
Architect—J. R. Miller & T. L. Plu-
ger, Lick Bldg., S. F.
Contractor—Wedel Electrical Co., Russ
Bldg.
Filed Dec. 2, 1925. Dated Nov. 23, 1925.
On 5th of each month 75%
35 days after 25%
TOTAL COST, \$15,400.00
Bond, sureties, forfeit, none. Limit,
as soon as needed. Plans and specifi-
cations filed.

FRAME BLDG.
(5113) **W NINETEENTH AVE. 250 N**
Lawton, 25 x 120. All work for
2-story and basement frame bldg.
Owner—P. Ward Brown, 195 Duncan

St., S. F.
Architect—J. C. Hladik, Monadnock
Bldg., S. F.
Contractor—A. Hallgren, 311 Hayes
St., S. F.
Filed Dec. 2, 1925. Dated Nov. 30, 1925.
Roof boards on \$2250
Brown coated 2250
Completed and accepted 2250
Usual 35 days 2250
TOTAL COST, \$9000
Bond, sureties, forfeit, none. Limit, 90
days. Plans and specifications filed.

**NOTICE OF EXTENSION OF TIME TO
PAY LIEN**
SAN FRANCISCO COUNTY
Dec. 1, 1925—W TWENTY-SECOND
Ave 150 N Lawton N 25xW 120. Jas
McElroy vs John Hoffer.
\$18.75. Time extended to Jan. 4,
1926.

COMPLETION NOTICES
SAN FRANCISCO COUNTY
Recorded Accepted
Nov. 25, 1925—S BRYANT 239 E 2nd
S 160 E 25 N to S Bryant W 25.
Schmidt Lithograph Co. to Detroit
Steel Products Co. Fenestra Con-
struction Co. and Scott Company
Nov. 25, 1925—W ELLMAN 25-3 SW
Geary N 25W 141-Victor F. and
William Hoelscher and Frank J.
Merschen to John Spargo and Ro-
doni-Becker Co. Nov. 25, 1925
Nov. 25, 1925—SE CORNER OF
and Balboa. Anna Fishel to S J
Israel Nov. 24, 1925
Nov. 25, 1925—N BROADWAY 121-6
E Laguna E 69-9XN 137-6. Nineteen
Sixty-Broadway to Atlas
Heating & Ventilating Co. and
Jacks & Irvine Nov. 20, 1925
Nov. 25, 1925—SE SILVER AVE
66-3 1/4 NE Goettingen Ptn Lot 8
Bk 15, University Extn. Hd. Philip
J Bailey to whom it may concern. Nov. 24, 1925
Nov. 25, 1925—W COLE 65 N Grove
N 25xW 81-3. Thomas M. Normick
to whom it may concern. Nov. 25, 1925
Nov. 25, 1925—SE GEARY AND 17TH
Ave E 50xS 100. Carl V Sachs to
Thomas Hamill. Nov. 18, 1925
Nov. 25, 1925—NW ELISE 17-5 E New-
ton. Mario Farato to W E Mc-
Donough. Nov. 7, 1925
Nov. 25, 1925—N 22ND 55 W Worth
bet North and Hoffman Ave. S. C.
Rainford to C. R. Mitchell. Nov. 24, 1925
Nov. 25, 1925—E DE HAIO 350 S
22nd S 25 x E 100. Otto and Irene
Wiklund to whom it may concern
Nov. 27, 1925
Nov. 25, 1925—N PARNASSUS AVE.
235-5 W Willard W alg. N Parnas-
sus Ave. 50 x N 131-10 1/4 W A 745
Delta Sigma, Delta, Zeta Chapter
Fraternity to McIntosh Bros. Nov. 19, 1925
Nov. 27, 1925—3969, 3977 SACRA-
mento S Sacramento 150 E Argu-
ello 50 x 133. Wm. H. Gilmartin
and Tone R. Gray to whom it may
concern Nov. 25, 1925
Nov. 27, 1925—W 9TH AVE. 100 S
Judah S 25 x 120. J. S. Thomas
to R. Gregg Nov. 27, 1925
Nov. 27, 1925—S STAPLES AVE. 45
E Forester E 75 x 100-10 1/2 Lots
9, 10, 13, 14, 17 and 18 Bk 17,
Sunnyside. Fresno Home, Inc. to
whom it may concern. Nov. 27, 1925
Nov. 27, 1925—LOTS 22 AND 23, Bk.
E Mission Terrace. Walter E. Han-
sen to whom it may concern. Nov. 27, 1925
Nov. 27, 1925—N BROADWAY 121-6
E Laguna E 29-9 x N 137-6.
Nineteen Sixty Broadway to
George N. Zarro Nov. 27, 1925
Nov. 27, 1925—W LARKIN 37-6 S
Lombard S 37-6 x W 105-9. Twenty
Five Fifty Five Larkin to
Brode Iron Works Nov. 24, 1925
Nov. 25, 1925—W LYON 100 E Hayes
S 25 x W 106-3. Herman H. Berg-
feld to whom it may concern. Nov. 20, 1925

Nov. 27, 1925—E LAFAYE 175 S Irving S 25 x E 120. Mrs. I. M. Cambridge to Robert Neil 1925
Nov. 27, 1925—37-6 x 120 ON W 39th Ave. 150 N Anza. Arthur B. Stevens to whom it may concern. Nov. 27, 1925
Nov. 27, 1925—JACKSON 270 W 39th Ave. 150 N Anza. Arthur B. Stevens to whom it may concern. Nov. 27, 1925
Nov. 27, 1925—SUTTER 197-6 W Stockton W 99-3 x S 137-6. Pacific Gas & Electric Co. to Hetty Bros. Nov. 27, 1925
Nov. 30, 1925—W NEW MONTGOMERY fronting 160 on New Montgomery and 146-11 deep. No. 140 New Montgomery. The Pacific Telephone and Telegraph Co. to J. E. O'Leary Co. Nov. 20, 1925
Nov. 30, 1925—W FIFTH ST. 87-6 N Bryant 25 x 82-6. Victor F. and A. G. Hoelscher to Buschke & Brown Bros. Nov. 30, 1925
Nov. 30, 1925—E 24TH AVE. 250 N California 25 x 120. J. C. Thomas to whom it may concern. Nov. 30, 1925
Nov. 28, 1925—W CONGO 75 and 125 S Flood. Raymond J. Viscarro to Alfred J. Kronquist. Nov. 18, 1925

Nov. 30, 1925—E STOCKTON 28-8 S Jackson 21x78-8. George W. Mensor to L. Vannucci Bros. Nov. 28, 1925
Nov. 30, 1925—NE RICKARD AND Barneveld 78 on Richards by 100. Ulisse Tonarelli and A. Tonarelli for California Bleaching Water Co. to Ash & Hand. Nov. 28, 1925
Nov. 30, 1925—S LOMARD 220 W Jones 27-6x137-6. Louis Gizzi to J. Del Favero. Nov. 27, 1925
Dec. 1, 1925—S POST 92-10 W Taylor. H. C. Keenan to whom it may concern. Dec. 1, 1925
Dec. 1, 1925—E ARKIN bet. Union and Filbert 41-3x62 No. 2354 and 2356. Delbert Crespi to E. Deiselkamp. Nov. 28, 1925
Dec. 1, 1925—NO. 2471 TWENTY-SIXTH AVE. Hugo C. Johnson to whom it may concern. Nov. 30, 1925
Dec. 1, 1925—GOLDEN GATE AVE 82 W of Buchanan. Manfred Johnson to whom it may concern. Nov. 30, 1925
Dec. 1, 1925—SW EIGHTH 50 NW Natoma NW 26-2xSW 75. Laurence A. Myers to O. W. Britt. Dec. 1, 1925
Dec. 1, 1925—W 10TH AVE. 219-3 N Cabrillo—120 x—25. Elizabeth and W. W. Magill to C. T. Magill. Dec. 1, 1925
Dec. 1, 1925—S TARA 570 W 25th Ave. E 25 x S 100. Annie Mortley to A. H. Kempthorne & Sons. Nov. 30, 1925
Dec. 1, 1925—E PENINSULA AVE. 160 N Bay Shore Ave. 32 x E 100 Ptn. blk. 13 Crocker Bay Shore Tr. Crocker Estate Co. to whom it may concern. Nov. 23, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount
Nov. 25, 1925—N 21ST 25 E YORK 93 W 25 S 93 to N 21st E 40 N 21st 25 lot 20 blk 4088 fmlly blk 144 Mission. J. H. Kruse vs Mary Locetito or Locicetero and Henry Angest. \$77
Nov. 25, 1925—N TRUMBULL 120 E Craut E 120 N Trumbull 30x120 lot 14 blk 5867 formerly blk 6 College Hd Assn. J. H. Kruse vs Wayland B. Perry and W. Lettie J. Perry and Henry Angest. \$288.75
Nov. 25, 1925—N JACKSON 25 E Auburn E 25xN 36-9. Charles A. Leech and Clayton Stark vs Vincent Lorenzini, Charles F. Schultz and Norman B. Green as N. Green and Co. \$205
Nov. 25, 1925—W FLORIDA 280-2X8 251 S 25th W 100 lot 14 blk 1272 formerly blk 179 Mission. J. H. Kruse vs Winifred Moloney and Henry Angest. \$265.04
Nov. 25, 1925—N WALN 100 E J. Gallagher vs Joseph Maguire. \$321
Nov. 27, 1925—N JACKSON 25 E Auburn E 25xN 36-9 No. 1038 Jackson. Star Ornamental Iron Wks. vs Vincent Lorenzini, Charles F. Schultz and Norman B. Green as N. Green & Co. \$220
Nov. 27, 1925—N JACKSON 25 E Auburn E 25xN 36-9. Frank J. Kamm vs N. B. Green, Charles F. Schultz and Vincent Lorenzini. \$123
Nov. 27, 1925—N EDDY 90 E SCOTT E 30 x N 75. J. Kronquist vs California State Association and Chiropr. dists. M. J. Reeves Heating Co. \$670.00
Nov. 27, 1925—N SUTTER 135 E Gough E 27-6xN 120. Redoni Becker vs Timothy E. Hart and Margaret O'Leary and Evans & Co. \$3156.33
Nov. 27, 1925—NW NORTH POINT & Hyde W 34-6xN 87-6. Colanton E. H. and A. H. C. Hand and Amades & Guido Franchi. \$550
Nov. 27, 1925—E 24TH AVE 205 N Geary N 25xN 120. E. K. Ash & Hand and Clara Brookhart. \$313.06

Nov. 28, 1925—W FLORIDA 65 N 26th N 25xW 100. J. H. Kruse vs Clair and Sevia Madigan and Henry Angest. \$103
Nov. 28, 1925—N LAWTON 27-6 W Tenth Ave W 25xN 100. G. and Albert Massagli (as G. Massagli & Co) vs L. Bingley and W. C. Brown. \$35.10
Nov. 28, 1925—E 25XN 68-9. Reinhart Lumber & Planing Mill Co. vs N. B. Green, Charles F. Schultz and Vincent Lorenzini. \$282.54
Nov. 30, 1925—E OCEAN BLVD 95 N Balboa E 83xN 130. Reinhart Lumber & Planing Mill Co. vs Ocean View Amusement Co. Geo. Hart and Hotaling Estate Co. \$374.54
Nov. 30, 1925—E OCEAN BLVD 430 N Balboa E 60xN 155. Reinhart Lumber & Planing Mill Co. vs N. B. Green, Charles F. Schultz, Ocean View Amusement Co. and Hotaling Estate Co. \$190.14
Nov. 30, 1925—N ULLOA 60 E 14TH Ave. E 25 x N 120. G. G. Building Materials Co. vs C. Wilkes, G. E. Wells and W. H. Rees. \$21.25
Nov. 30, 1925—W 35TH AVE. 125 N Taraval N 25 x W 120. Pope & Talbot vs Herbert G. Meanwell & Otto Johnson. \$1288.61
Nov. 30, 1925—N SUTTER 135 E Gough E 27-6 x N 120. F. G. Norman & Sons vs Timothy E. Hart and Margaret O'Leary and O. E. Evans & Co. \$454.49
Dec. 1, 1925—S HOWARD 37-6 E 100 Ptn. with Moss S 100 E 37-6 S 10 E 25 N 110 W 62-6. I. R. Kissel vs L. A. Mott, Matilda, Abion and Maud Perley; L. P. Ross and Otto Johnson. \$1100
Dec. 1, 1925—W 35TH AVE. 100 N Taraval N 25 x W 120. Pacific Sheet Metal & Furnace Co. vs Herbert G. Meanwell. \$101.60

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount
Nov. 27, 1925—NO. 1412 RUSSELL ST Berkeley. Catherine V. Hildebrand to whom it may concern. 1925
Nov. 27, 1925—S 15TH AVE., Oakland. Grace E. Hickok to John Stanley. Nov. 24, 1925
Nov. 27, 1925—LOT 9 BLK 5 Berkeley Heights, Berkeley. C. E. Craney to F. L. Craney. \$1925
Nov. 27, 1925—3933 ELSTON AVE. Elsie Dougherty to Edw. F. Sullivan. Nov. 28, 1925
Nov. 27, 1925—50TH AVE. AND E 10th St. Oakland. Southern Pacific Co. to Hutchinson Co. Nov. 21, 1925
Nov. 27, 1925—S POST BET. LEAVENWORTH and Hyde 851 Post. W. C. Ray Mfg. Co. Inc. to H. M. Ratner and John Doe Short. \$36.20
Nov. 27, 1925—N SURREY 317-81 E Swiss Ave. E 25 x N 80-19. J. H. Kruse to Clara Harris and Jas. Segerson. \$100
Nov. 27, 1925—S FILBERT 100 E Webster S 125 x E 37-6. S. Martiani & Sons to Mrs. Clorinda Giampali and Maryland Casualty Co. and M. E. Greene. \$180
Nov. 27, 1925—N VALERIO 150 W Larkin W 30 x N 120. George Hudson to Emilio Bagnasacco. Nov. 27, 1925
Nov. 27, 1925—S FILBERT 100 E Webster E 37-6 x S 125. Cannon & Co. Heald & Sons, M. C. Hill, Francis Stephens and P. A. Smith Co. to M. E. Greene, E. M. Greene, G. Grampallo. \$180
Nov. 28, 1925—S EDDY 62-6 E Hyde E 25xS 87-6. R. C. Williams to E. G. Co. to Frank H. Buck and L. S. Uman. \$810
Dec. 1, 1925—S CALIFORNIA 154-9 W Jones W 51-6 x S 137-6. John Casserotto to Herman Ludwig, Christopher Petersen and Mary Petersen. \$1100
Dec. 1, 1925—S HOWARD 37-6 E 100 Ptn. with Moss S 100 E 37-6 S 10 E 25 N 110 W 62-6. I. R. Kissel vs L. A. Mott, Matilda & Abion Perley, Maud L. P. Ross and Otto Johnson. \$1100

BUILDING CONTRACTS

ALAMEDA COUNTY

The following is an index for the contracts in this issue.

No.	Owner	Contractor	Amt.
7068	Hally	Owner	7000
7069	Franck	Roth	1600
7070	Birch	Jensen	4200
7071	Vallega	Larsen	7400
7072	Palmer	Spence	7000
7073	Stewart	Durgin	3200
7074	Perdick	Owner	4200
7075	Thorpe	Owner	7200
7076	Roberts	Groden	6000
7077	Ferriera	Rose	2113
7078	Hunt	Glynn	2500
7079	Thrane	Hooper	3200
7080	Scott	Farringer	5200
7081	West	Thelle	3300
7082	Mehrtens	Thelle	3300
7083	Riechel	Thelle	3000
7084	Bacigalupo	Bacigalupo	2000
7085	Pucker	Knight	8000
7086	Heinbockel	Rockingham	3000
7087	Williford	Owner	3800
7088	Ninekirk	Owner	3300
7089	Davison	Boodt	3800
7090	Fernside	Owner	5250
7091	Welspiel	Anderson	3000
7092	Strehlow	Owner	4500
7093	Strehlow	Owner	10000
7094	Larmer	Owner	5100
7095	Devoistad	Owner	5000
7096	Stiles	Lloyd	5000
7097	Prown	Smith	2000
7098	Carlson	Owner	4800
7099	Candidi	Morrison	3500
7100	Williams	Hiamala	1500
7101	Nichols	Owner	3620
7102	Fillmore	Owner	2150
7103	Bickford	Schmidt	2785
7104	Jennings	Woolf	7000
7105	Jaffelle	Morlhat	4200
7106	Garello	Owner	3500
7107	Bernester	McCausland	3000
7108	Johnson	Peters	3250
7109	Sharp	Owner	3800
7110	Hamilton	Pickrell	2000
7111	Bay	Owner	7500
7112	Thorne	Rodning	10000
7113	Crutcher	Brasch	35000
7114	Robst	California	25500
7115	Burgess	Owner	6000
7116	Arnell	Owner	3200
7117	Silva	Thaxter	7000
7118	Salvani	Beckett	3050
7119	Drophy	Bonham	3000
7120	Hambleton	Hambleton	8000
7121	Bonham	Owner	1500
7122	Jones	Owner	3000
7123	Pfrang	Owner	6000
7124	Carrey	Booth	4000
7125	Booth	Booth	2500
7126	Hume	Owner	3500
7127	Westlake	Barnett	2500
7128	Cerar	Lee	2200
7129	Caldwell	Thrams	4500
7130	Westlund	Owner	14000
7131	Orr	Divelbiss	5000
7132	Larmer	Owner	5100
7133	Pavert	Owner	11500
7134	Johnson	Owner	6500
7135	Lyon	Owner	3800
7136	Marin	Owner	2000
7137	Ramstad	Owner	4000
7138	King	Eliassen	5900
7139	King	Eliassen	5900
7140	Gede	Gede	17500
7141	Kincaid	Begier	1600
7142	Hardwick	Durgin	8400
7143	Pulman	Biggitt	2000
7144	Killgore	Killgore	6000
7145	Forbes	Forbes	4000
7146	Murdock	Cederborg	1603
7147	Jackson	Young	8000
7148	Frankie	Owner	3200
7149	Williamson	Home	7500
7150	Calamoneri	Fernstrom	2000
7151	Westman	Elrod	6000
7152	Clark	Stewart	6500
7153	Carr	Lassen	5300
7154	Hubbard	Fisher	8150
7155	Chavez	Owner	5000
7156	Crews	Owner	1000
7157	Batterberry	Owner	1000
7158	Hooper	Hooper	7150
7159	Lake	Moulton	3000
7160	Ehrman	Owner	3500
7161	Jerome	Field	6000
7162	Mosier	Owner	1950
7163	Patterson	Owner	6600
7164	Marshall	Owner	25000
7165	Leimert	Bates	137000
7166	Shallue	McDonald	1253
7167	Elmshaker	Nelson	2000
7168	Schneider	Owner	5000
7169	Gray	Owner	12000
7170	Robins	Owner	3650
7171	Smith	Owner	2500
7172	Minor	Owner	3500
7173	Rebagliotti	Anderson	3250

7174	T & D	1600
7175	Wilbur	5500
7176	Hamilton	Wallace
7177	Dunstan	Little
7178	Harwood	Owner
7179	Silver	Owner
7180	Silver	Owner
7181	Silver	Owner
7182	Brophy	Bonham
7183	Murdock	Cedarborg
7184	Cavagnaro	Walsh
7185	Mansoner	Kesti
7186	Rossi	Owner
7187	Inter City	Kennedy
7188	Fillmore	Owner
7189	Millana	Olsen
7190	Long	Long
7191	Johnson	Johnson
7192	Brown	Brown
7193	Smadman	Lodge
7194	Scollin	Owner
7195	Socket	Bixler
7196	Lafollette	Beaty
7197	Mart	Owner
7198	Lewis	Smith
7199	Zach	Owner
7200	Pacific	MacCrue
7201	Irost	Webb

City of Alameda permits from Nov. 1, 1925 to Nov. 25, 1925

BUNGALOWS
(7068) 1417 FOURTH STREET, 2900 Washington St., Alameda. 2 5-room bungalows.
Owner—Hally & Co., 2315 Santa Clara Ave., Alameda.
Architect—Hally & Co., 2315 Santa Clara Ave., Alameda. \$3500 each

ADDITION
(7069) 2318 Central Ave., Alameda. addition.
Owner—M. Franck, 2318 Central Ave., Alameda.
Architect—None.
Contractor—Conrad Roth, Dublin Rd., Hayward, Calif. \$1600

DWELLING
(7070) 1223 REGENT ST., Alameda. 1-story 6-room dwelling.
Owner—Mrs. Margarethe Birch, 922 Chestnut St., Alameda.
Architect—None.
Contractor—Jensen & Peterson, 3443 Adeline St., Oakland. \$4200

BUNGALOW
(7071) 1519 MOUND ST., Alameda. 1-story 7-room bungalow.
Owner—D. Vallega, Bay Farm Island.
Architect—None.
Contractor—Carl L. Larsen, 123 Palm Drive, Piedmont. \$7400

DWELLING
(7072) 1417 GROVE ST., Alameda. 1-story 7-room dwelling.
Owner—Mrs. C. Palmer, Bay St., Alameda.
Architect—None.
Contractor—A. T. Spence, 641 Taylor Ave., Alameda. \$7000

BUNGALOW
(7073) 932 LINCOLN AVE., Alameda. 1-story 5-room bungalow.
Owner—Mrs. L. M. Steward, 932 Lincoln Ave., Alameda.
Architect—None.
Contractor—Ward Durgin, 1434 68th Ave., Oakland. \$3200

COTTAGE
(7074) 1812 CLINTON, Alameda. Rear cottage.
Owner—W. E. Pedrick.
Architect—None.
Contractor—W. E. Pedrick, 1812 Clinton, Alameda. \$4200

DWELLINGS
(7075) 1308 & 1312 BROADWAY, Alameda. 2 6-room dwellings.
Owner—W. C. Thorpe, 1177 Regent, Alameda.
Architect—None.
Contractor—W. C. Thorpe. \$3600 ea.

DWELLING
(7076) 1409 SANTA CLARA, Alameda. 8-room dwelling.
Owner—Alice Roberts and Edith Cone, 1506 Morton.
Contractor—J. J. Groden, 1208 San Antonio, Alameda. \$6000

REPAIRING
(7077) 2437 BLANDING, Alameda. Repairing.
Owner—John Ferriera, 2437 Blanding, Alameda.
Architect—None.
Contractor—A. H. Rose, 478 25th St., Oakland. \$2113

REMODELING
(7078) 1144 BROADWAY, Alameda. Remodeling.
Owner—R. Hunt, 1144 Broadway, Alameda.
Architect—None.
Contractor—H. Glynn, 6023 Colby, Oakland. \$2500

DWELLING
(7079) 1105 FOUNTAIN, Alameda. 5-room dwelling.
Owner—James Thrane, 1178 Park Ave., Alameda.
Architect—None.
Contractor—Walter Hooper, 1301 High, Alameda. \$3200

BUNGALOW
(7080) 3218 BRIGGS, Alameda. 6-room bungalow.
Owner—Chas. Scott, 3218 Briggs, Alameda.
Architect—None.
Contractor—S. A. Farringer, 1806 Central, Alameda. \$5200

DWELLING
(7081) 1900 PACIFIC, Alameda. 5-rm. dwelling.
Owner—West End Bldg. Assn., 1536 Webster St., Alameda.
Architect—None.
Contractor—H. J. Thelle, 3221 Thompson, Alameda. \$3300

DWELLING
(7082) 514 HAIGHT, Alameda. 5-room dwelling.
Owner—H. C. Mehrtens, 1536 Webster, Alameda.
Architect—None.
Contractor—F. J. Thelle, 3222 Thompson, Alameda. \$3300

DWELLING
(7083) 1735 UNION, Alameda. 4-room dwelling.
Owner—O. Riechel, N. E. C. Central & Paru, Alameda.
Architect—None.
Contractor—F. J. Thelle, 3222 Thompson, Alameda. \$3000

DWELLING
(7084) 1575-A PACIFIC, Alameda. 3-room dwelling.
Owner—L. Bacigalupo, 888 North Point San Francisco.
Architect—None.
Contractor—N. Bacigalupo, 1417 1/2 Sherman, Alameda. \$2000

GARAGE
(7085) 2447 SANTA CLARA, Alameda. Garage (brick).
Owner—Tucker Inv. Co., 1428 Franklin St., Oakland.
Architect—None.
Contractor—Harry C. Knight, 1428 Franklin St., Oakland. \$8000

DWELLING
(7086) 1314 WAYNE CT., Alameda. 6-room dwelling.
Owner—Emme Heinbockel, Anna Anderson, 1020 Pacific, Alameda.
Architect—None.
Contractor—Fred Rockingham, 1509 Encinal, Alameda. \$3000

DWELLING
(7087) 3019 ENCINAL, Alameda. 5-room dwelling.
Owner—Howard Williford, 3237 Bayo Vista, Alameda.
Architect—None.
Contractor—Howard Williford, 3238 Bayo Vista, Alameda. \$3800

DWELLING
(7088) 2009 Adams, Alameda. 5-room dwelling.
Owner—E. M. Ninekirk, 1810 Pacific, Alameda.
Architect—None.
Contractor—E. M. Ninekirk, 1810 Pacific, Alameda. \$3300

DWELLING
(7089) 2904 JOHNSON, Alameda. 5-rm. dwelling.
Owner—Chas. C. Davison, 1516 Madison St., Oakland.
Architect—None.
Contractor—Jacob Boodt, 1375 Pearl, Alameda. \$3800

DWELLING
(7090) 1612 MORELAND DRIVE, Alameda. 6-room dwelling.
Owner—Fernside Builders, Park and Central, Alameda.
Architect—None.
Contractor—Fernside Builders, Park & Central, Alameda. \$5250

DWELLING
(7091) 3225 FERNSIDE BLVD., Alameda. 5-room dwelling.
Owner—Joe Welspiel, 1720 14th Street Oakland.
Architect—None.
Contractor—Chas. Anderson, 2142 25th Ave., Oakland. \$3000

DWELLING
(7092) 600 CENTRAL AVE., Alameda. 85-room multiple dwelling.
Owner—R. C. Strehlow, 711 Taylor St., Alameda.
Architect—Willis C. Lowe, 354 Hobart St., Oakland.
Contractor—R. C. Strehlow, 711 Taylor St., Alameda. \$45,000

PLEASURE PIER
(7093) NEPTUNE BEACH, Alameda. Pleasure pier.
Owner—R. C. Strehlow, 711 Taylor St., Alameda.
Architect—Willis Lowe, 354 Hobart St., Oakland.
Contractor—R. C. Strehlow. \$10,000

RESIDENCE
(7094) 316 HOWARD AVE., Piedmont. 1-story 5-room frame residence & garage.
Owner—Edw. Larmer, 90 Fairview Ave. Piedmont.
Architect—None. \$5100

RESIDENCE
(7095) 316 KINGSTON AVE., Piedmont. 1½-story 7-room frame residence and garage.
Owner—Fredrik Gervolstad, 3114 California St., Oakland.
Architect—None. \$5050

MOVE HOUSE
(7096) 111 WILDWOOD AVE., Piedmont. H. use moved into Piedmont from Oakland.
Owner—Dr. W. W. Stiles, 111 Wildwood Ave., Piedmont.
Architect—None.
Contractor—Jas. A. Lloyd, 4017 E-15th St., Oakland. \$5000

RESIDENCE
(7097) 2722 ACTON ST., Berkeley. 1-family residence.
Owner—W. Proun.
Arch. tech.—Smith & Rehn, 2613 Channing Way, Berkeley.

RESIDENCE
(7098) 1860 SAN ANTONIO AVENUE, Berkeley. 1-family residence.
Owner—Victor Carlson, 849 The Alameda, Berkeley.
Architect—None. \$4800

RESIDENCE
(7099) 1407 ADDISON ST., Berkeley. 1-family residence.
Owner—Frank Candidi, 1432 Addison St., Berkeley.
Architect—None.
Contractor—K. C. Morrison, 443 62nd St., Oakland. \$5500

RESIDENCE
(7100) 1321 ADDISON ST., Berkeley. 1-family residence.
Owner—Hellen Williams, 2235 Brownling St., Berkeley.
Architect—G. O'Brien, Bacon Bldg., Oakland.
Contractor—J. H. Hamala, 2235 Brownling St., Berkeley. \$1500

DWELLING & GARAGE
(7101) NW COR E 32ND AND RANDOLPH ST., Oakland. One-story five-room dwelling and one-story garage.
Owner—J. S. Nichols Jr., 2842 Chestnut St., Oakland. \$3620
Architect—None.

DWELLING & GARAGE
(7102) W-107TH AVE 200 N-Voltaire St., Oakland. One-story four-room dwelling and one-story garage.
Owner—Wm. H. Fillmore, 12 Sierra Ave., Piedmont. \$2150
Architect—None.

REPAIRS
(7103) 5837 OCEAN VIEW DRIVE, Oakland. Fire repairs.
Owner—Miss B. Bickford, 5837 Ocean View Drive, Oakland.
Architect—None.
Contractor—E. H. Schmidt, 2237 East 19th St., Oakland. \$2785

DWELLING & GARAGE
(7104) 1750 26TH AVE., Oakland. One-story five-room dwelling and one-story garage.
Owner—A. C. Jennings, 2765 East 16th St., Oakland.
Architect—None. \$3700

DWELLING
(7105) 700 38TH ST., Oakland. One-story five-room dwelling.
Owner—P. Laffaille, 705 35th Street, Oakland.
Architect—None.
Contractor—P. Morilhat, 1719 14th Ave., Oakland. \$4200

DWELLING
(7106) 920 43RD ST., Oakland. One-story five-room dwelling.
Owner—P. Garelo, 4315 Market St. Oakland.
Architect—None. \$3500

DWELLING
(7107) E-107TH AVE., 149 S-APRicot St., Oakland. One-story five-room dwelling.
Owner—O. Bernester, 5102 Dover St., Oakland.
Architect—None.
Contractor—H. W. McCausland, 1304 Parker St., Berkeley. \$3000

DWELLING
(7108) N-CONGRESS AVE., 151 E-30th Ave., Oakland. One-story six-room dwelling.
Owner—H. Johnson, 5006 Congress Ave., Oakland.
Architect—None.
Contractor—L. A. Peters, 69 Santa Clara Ave., Oakland. \$3250

E-RANDOLPH AVE., 200 S-Holkins St., Oakland. One-story six-room dwelling.
Owner—A. C. Sharp, 1327 E. 28th St., Oakland.
Architect—None. \$3500

DWELLING
(7110) N-PEARMAN ST., 250 W-Stone St., Oakland. One-story four-room dwelling.
Owner—Wm. Hamilton, no address.
Architect—None.
Contractor—J. H. Pickrell, 696 Nevada St., Oakland. \$2000

LUMBER SHED
(7111) NE COR E 12TH ST. & 48TH Ave. Oakland. One-story lumber shed.
Owner—Bay City Lumber Co., San Leandro, Calif.
Architect—None. \$7500

FLATS
(7112) E-VERMONT ST., 254 S-Prince St., Oakland. Two-story 12-room flats.
Owner—Emma S. Thorne, no address.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
Contractor—K. O. Rodning, 2164 47th Ave., Oakland. \$10,000

STORE & LOFT BLDG.
(7113) N-14TH ST., 103 E-ALICE St., Oakland. Two-story tile store & loft building.
Owner—Allan Crutcher, 25 Plaza Dr., Berkeley.
Architect—None.
Contractor—M. P. Brash, 332 17th St., Oakland. \$25,000

APARTMENTS
(7114) SE COR VERNON ST & Bay Place, Oakland. Two-story 16-rm. apartments.
Owner—H. Hrobst, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$25,500

RESIDENCE
(7115) NO. 1249 SPRUCE ST., Berkeley. One family residence.
Owner—W. Burgess, 1245 Spruce St., Berkeley.
Architect—H. G. Burlin, 2817 Regent St., Berkeley. \$6000

RESIDENCE
(7116) NO. 1204 CARLTON ST., Berkeley. One family residence.
Owner—E. W. and J. V. Arnell, 2217 Parker St., Berkeley.
Architect—None. \$3200

RESIDENCE
(7117) NO. 88 OAK RIDGE RD., Berkeley. One family residence.
Owner—F. E. Silva, 1621 62nd St., Oakland.
Architect—R. J. Fisher.
Contractor—F. W. Thaxter, 86 El Camino Real, Berkeley. \$7000

RESIDENCE
(7118) NO. 1206 CARRISON ST., Berkeley. One family residence.
Owner—Antone Salvini, 2457 Webster St., Berkeley.
Architect—A. T. Beckett, 2457 Webster St., Berkeley.
Contractor—Beckett & Wright, 2457 Webster St., Berkeley. \$3950

DWELLING
(7119) W SIXTY-FOURTH AVE. 25 S Arthur St., Oakland. 1-story 4-room dwelling.
Owner—Don Brophy.
Architect—None.
Contractor—M. T. Bonham, 2401 Havenscourt Blvd., Oakland. \$3090

DWELLING
(7120) 1005 CHATHAM ROAD, Oakland. 2-story 8-room dwelling.
Owner—Mabel Hambleton, 3737 13th Ave., Oakland.
Architect—None.
Contractor—Fred Hambleton, 3737 13th Ave., Oakland. \$8000

ADDITION
(7121) 7869 HILLSIDE STREET, Oakland. Addition.
Owner—M. J. Bonham, 2401 Havenscourt Blvd., Oakland.
Architect—None. \$1500

ADDITION
(7122) 2625 SEVENTY-FOURTH AVE., Oakland. Addition.
Owner—H. F. Jones, 2625 74th Avenue, Oakland.
Architect—None. \$3000

DWELLING
(7123) E AUBURN ST. 100 S Mystic Ave., Oakland. 1-story 6-rm dwlg.
Owner—C. J. Pfirang, 480 Forest St., Oakland.
Architect—None. \$6000

DWELLING
(7124) 2032 HARMON AVENUE, Oakland. 1-story 5-room dwelling.
Owner—J. J. Carey, 2032 57th Avenue, Oakland.
Architect—None.
Contractor—B. S. Booth, 21 Nova Drive Oakland. \$4000

DWELLING
(7125) 2542 WILBUR ST., Oakland. 1-story 4-room dwelling.
Owner—C. S. Booth, 375 Euclid Ave., Oakland.
Architect—None.
Contractor—Bertram S. Booth, 91 Nova Drive, Piedmont. \$2500

DWELLING
(7126) E PARKER AVE. 318 N Hillside St., Oakland. 1-story 5-room dwelling.
Owner—C. C. Hume, 827 14th St., Oakland.
Architect—None. \$3500

DWELLING
(7127) N E-TWENTY-THIRD ST. 62 E 8th Ave., Oakland. 1-story 3-rm. dwelling.
Owner—Mrs. Westlake, 374 Fairmont Ave., Oakland.
Architect—None.
Contractor—L. A. Barnett, 691 Wesley Ave., Oakland. \$2500

DWELLING
(7128) E JOAQUIN MILLER RD. 150 S. Monteria, Oakland. 1-story 5-rm. dwelling.

Owner—Helen G. Cerar, 5858 Hearn St., Oakland.
 Architect—None.
 Contractor—Lee Investment Co., 316 13th St., Oakland. \$3200

DWELLING
 (7129) NW COR. MANDANA BLVD. and Clarendon Crescent, Oakland. 2-story 6-room dwelling.
 Owner—Caldwell Herlihan, 320 17th St., Oakland.
 Architect—None.
 Contractor—C. H. Thrains, 28 Home Place, Oakland. \$7500

APARTMENTS
 (7130) S FORTIETH ST. 100 W Webster St., Oakland. 2-story 16-room apartments.
 Owner—Fred J. Westlund, 354 Hobart St., Oakland.
 Architect—None.
 Contractor—Charles D. Dibelbiss, Berkeley. \$14,000

DWELLING
 (7131) LOT 22 CLOVER DRIVE TCT. (NE Iris St. bet. 80th and 82nd Aves.), Oakland. All work for 1-story frame dwelling.
 Owner—James O. Orr, Syndicate Bldg., Oakland.
 Architect—None.
 Contractor—Charles D. Dibelbiss, Berkeley.

Filed Nov. 28, 1925. Dated Nov. 24, 1925.
 Contract signed \$1200
 When shingled 950
 Brown coated 950
 Completed and accepted 950
 Usual 35 days 950
 TOTAL COST, \$5000
 Bond, \$2500; Sureties, L. M. Tynan and Clarence Tynan; Forfeit, \$5 per day; Limit, 90 working days; Plans and specifications filed.

DWELLING
 (7132) NO. 316 HOWARD AVE., Piedmont. One-story 5-room frame dwelling and garage.
 Owner—Edw. Larmer, 90 Fairview Ave., Piedmont.
 Architect—None. \$5100

DWELLINGS
 (7133) NO. 19 AND 23 ESTRELLA Ave., Piedmont. Two one and one-half-story 7-room frame dwellings and garage.
 Owner—R. J. Pavert, Mercantile Bank Bldg., Oakland.
 Architect—Harvey Slocombe, 363 17th St., Oakland. \$7575 ea

RESIDENCE
 (7134) NO. 2304-06 CEDAR ST., Berkeley. Two family frame residence.
 Owner—J. E. Johanson, 2362 Virginia St., Berkeley.
 Architect—None. \$6500

RESIDENCE
 (7135) NO. 2303 SPAULDING AVE., Berkeley. One family residence.
 Owner—O. F. Lyon, 520 San Fernando Ave., Berkeley.
 Architect—None. \$3800

RESIDENCE
 (7136) NO. 1038 MURRY ST., Berkeley. One family residence.
 Owner—J. A. Marin, 2902 5th St., Berkeley.
 Architect—None. \$2000

RESIDENCE
 (7137) NO. 1056 CRAGMONT AVE., Berkeley. One family residence and garage.
 Owner—E. C. Ramstad, 2119 Addison St., Berkeley.
 Architect—None. \$4000

RESIDENCE
 (7138) NO. 544 SANTA CLARA AVE., Berkeley. One family residence.
 Owner—Wm. King, 4533 Moraga Road, Piedmont.
 Architect—None.
 Contractor—Geo. W. Eliassen, 4533 Moraga Rd., Piedmont. \$5900

RESIDENCE
 (7139) NO. 524 THE ALANEDA, Berkeley. One family residence.
 Owner—Wm. King, 4533 Moraga Road, Piedmont.
 Architect—None.
 Contractor—Geo. W. Eliassen, 4533 Moraga Rd., Piedmont. \$5900

APARTMENTS
 (7140) NO. 1615 OXFORD ST., Berkeley. Eight family frame apartments.
 Owner—H. Gede Jr., 624 Arlington Ave., Berkeley.
 Designer—Victor R. Gede, 1919 Cedar St., Berkeley.
 Contractor—Victor R. Gede, 1919 Cedar St., Berkeley. \$17,500

GARAGE
 (7141) NO. 1324 ST. CHARLES ST., Alameda. Cement plaster finish garage.
 Owner—Geo. F. Kincaid, Premises.
 Architect—None.
 Contractor—Harry H. Begler, 154 Toler Ave., San Leandro. \$1600

DWELLINGS
 (7142) NO. 1624-A-B-C BROADWAY, Alameda. Three one-story 3-room dwellings (cement plaster finish).
 Owner—F. A. Hardwick, 1622 Broadway, Alameda.
 Designer—Ward Durgin, 5335 E-14th St., Oakland.
 Contractor—Ward Durgin, 5335 E-14th St., Oakland. \$2800 each

ALTERATIONS
 (7143) SW COR. FORTY-SEVENTH and Grove Sts., Oakland. Alterations.
 Owner—Pullman Co., 47th and Grove Sts., Oakland.
 Architect—None.
 Contractor—Jas. P. Pedgrift, 4106 Broadway, Oakland. \$2000

DWELLING
 (7144) E EVERETT AVE. 40 N Wellington Ave., Oakland. 1-story 6-room dwelling.
 Owner—L. M. Killgore, 4179 Park Blvd., Oakland.
 Architect—None.
 Contractor—W. A. Killgore, 1526 Everett Ave., Oakland. \$6000

DWELLING
 (7145) N WOODHAVEN WAY 550 E Thorn Road, Oakland. 1-story 5-room dwelling.
 Owner—Mrs. E. C. Forbes, 2444 Rhoda Ave., Oakland.
 Architect—None.
 Contractor—E. C. Forbes, 2444 Rhoda Ave., Oakland. \$4000

OFFICE
 (7146) NE COR. FOURTEENTH and Alice Sts., Oakland. 1-story tile office.
 Owner—C. P. Murdock, Inc., Syndicate Bldg., Oakland.
 Architect—None.
 Contractor—A. Cederborg, Builders Exchange, Oakland. \$1600

DWELLINGS
 (7147) N VERNON ST. 146, 176 W Santa Rosa, Oakland. Two 1-story 5-room dwellings and two 1-story garages.
 Owner—E. C. Jackson, 316 17th St., Oakland.
 Architect—None.
 Contractor—Young Construction Co., 316 17th St., Oakland. Each \$4000

DWELLING
 (7148) S ALIDA ST. 314 E Lincoln Ave., Oakland. 1-story 4-room dwelling.
 Owner—J. A. Franske, 2427 Alida St., Oakland.
 Architect—None. \$3200

ALTERATIONS
 (7149) NE COR. ELEVENTH and Franklin St., Oakland. Alterations.
 Owner—Miss Williamson.
 Architect—None.
 Contractor—Home Mfg. Co., Inc., 552 Brannan St., S. F. \$7500

DWELLING
 (7150) 8719 A STREET, Oakland. 1-story 4-room dwelling.
 Owner—V. Calamoneri, 326 E-3rd St., Pittsburg.
 Architect—None.
 Contractor—Chas. V. Fernstrom, 3516 Laguna Ave., Oakland. \$2000

DWLG., STORE.
 (7151) N BOND ST. 55 E Cole St., Oakland. 1-story dwelling and store.

Owner—C. F. Westman, 1745 Seminary Ave., Oakland.
 Architect—None.
 Contractor—C. Hamilton Elrod, 1710 Franklin St., Oakland. \$6000

FLATS
 (7152) N FORTY-SECOND ST. 130 E West St., Oakland. 2-story 9-room flats.
 Owner—Maza A. Clark, 650 42nd St., Oakland.
 Architect—None.
 Contractor—S. L. Stewart, 646 42nd St., Oakland. \$6500

DWELLING
 (7153) S McANDREW DR. 310 E Harbord Dr., Oakland. 1-story 5-room dwelling and 1-story garage.
 Owner—F. Carr, 602 60th St., Oakland.
 Architect—None.
 Contractor—C. S. Lassen, 123 Palm Drive, Oakland. \$5300

DWELLING
 (7154) 1010 GROSVEENOR PLACE, Oakland. 2-story 6-room dwelling & 1-story garage.
 Owner—Helen H. Hubbard, 2337 Harrison St., Oakland.
 Architect—None.
 Contractor—F. G. Fisher, 1418 Morton St., Alameda. \$8150

DWELLING
 (7155) W BUENA VISTA AVE. 300 S Golden Gate, Oakland. 1-story 6-room dwelling.
 Owner—H. J. Chavez, 815 Walker Ave., Oakland.
 Architect—None. \$5000

DWELLING
 (7156) S MILLSMONT AVE. 25 E Delmont Ave., Oakland. 1-story 3-room dwelling.
 Owner—E. E. Crews, 1016 Jackson St., Oakland.
 Architect—None. \$1900

DWELLING
 (7157) S MILLSMONT AVE. 600 E Nairobi Pl., Oakland. 1-story 3-room dwelling.
 Owner—J. E. Batterberry, Millsmont.
 Architect—None. \$1000

DWELLING
 (7158) S MATHEWS RD. 50 W Cavanaugh Rd., Oakland. 2-story 9-room dwelling and 1-story garage.
 Owner—Dorothy G. Hooper, 884 52nd St., Oakland.
 Architect—None.
 Contractor—W. H. Hooper, 884 52nd St., Oakland. \$7150

DWELLING
 (7159) N BUENA VENTURA 200 W Simson St., Oakland. 1-story 5-room dwelling.
 Owner—E. Lake.
 Architect—None.
 Contractor—H. P. Moulton, Simson St. and Altamont Ave., Oakland. \$3000

DWELLING
 (7160) 1506 SEVENTY-EIGHTH AVE., Oakland. 1-story 6-room dwlg.
 Owner—J. P. Ehrman, 1744 69th Ave., Oakland.
 Architect—None. \$3500

STORES
 (7161) 3700-2-4-6 TELEGRAPH AVE., Oakland. 1-story stores.
 Owner—J. J. Jerome, 607 American Bk Bldg., Oakland.
 Architect—None.
 Contractor—E. Field, 607 American Bk Bldg., Oakland. \$6000

ADDITION
 (7162) 3953 HANLEY ROAD, Oakland. Addition.
 Owner—C. Mosier, 3953 Hanley Rd., Oakland.
 Architect—J. W. Martinsen, 3717 Magee Ave., Oakland. \$1950

DWELLINGS
 (7163) 8032, 8132 HILLSIDE ST., Oakland. Two 1-story 5-room dwlgs. and two 1-story garages.
 Owner—J. P. Patterson, 2445 Havenscourt Blvd., Oakland.
 Architect—None. \$3300 each

APARTMENTS
(7164) N-8TH ST 80 W-CASTRO ST., Oakland. Two-story con. and tile apartments.
Owner—Marshall & Burks, 1725 Webster St., Oakland.
Architect—None. \$25,000

BRIDGE
(7165) E-PARK BLVD., 300 N-HOLLYWOOD AVE., Oakland. Re-concrete bridge.
Owner—Walter H. Leimert Co., Syndicate Bldg., Oakland.
Architect—None.
Contractor—Bates & Bond, Oakland Bank Bldg., Oakland. \$137,000

DWELLING
(—) W-CLOVER DR., 320 S-Chabot Rd., Oakland. One-story five-room dwelling.
Owner—Jos. A. Orr, Syndicate Bldg., Oakland.
Architect—None.
Contractor—C. D. Divilbliss, 2937 Forest Ave., Berkeley. \$5900
NOTE—Recorded contract reported Nov. 30, 1925 (no. 7131).

HEATING PLANT
(7166) E LINE COUNTY ROAD NO. 2509 and W line Mountain Blvd., Oakland. Heating plant, two-story 11-room residence.
Owner—Frank M. and Grace W. Shal-lue, 474 Lake Park Ave., Oakland.
Architect—Francis H. Slocum, 363 17th St., Oakland.
Contractor—Fred W. McDonald, 622 17th St., Oakland.
Filed Nov. 30, 1925. Dated Nov. 28, 1925
When roughed in 50%
When completed 25%
Usual 35 days 25%
TOTAL COST, \$1293.00
Bond, \$650. Sureties, Globe Indemnity Co. Forfeit, limit, none. Plans and specifications filed.

RESIDENCE
(7167) NO. 16344 DELAWARE ST., Berkeley. One family residence.
Owner—H. D. Ellmaker, 1634 Delaware St., Berkeley.
Architect—None.
Contractor—J. W. Nelson, 1634 Delaware St., Berkeley. \$2000

RESIDENCE
(7168) NO. 131 OXFORD ST., Berkeley. One family residence.
Owner—C. W. Schneider, 808 Mathews Ave., Oakland.
Architect—None. \$5000

APARTMENTS
(7169) NO. 2526-28-30-32-34 LE COUNT AVE., Berkeley. Six family frame and stucco apartment house.
Owner—Gray & Roberts, 2535 Telegraph Ave., Berkeley.
Architect—A. W. Swanson, 2535 Telegraph Ave., Berkeley. \$12,000

DWELLING
(7170) 7206 ORRAL STREET, Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—R. L. Robins, 5117 Broadway, Oakland.
Architect—None. \$3650

DWELLING
(7171) W SIXTIETH AVE. 80 S Tevis St., Oakland. 1-story 5-room dwlg.
Owner—Jos. Santi, 1615 14th Street, Oakland.
Architect—None. \$2500

DWELLING
(7172) 3150 CUTHBERT AVENUE, Oakland. 1-story 5-room dwelling.
Owner—W. A. Minor, 557 Montclair Ave., Oakland.
Architect—None. \$3500

DWELLING
(7173) 3030 MONTANA ST., Oakland. 1-story 5-room dwelling.
Owner—F. Rebagliati, 3024 Montana St., Oakland.
Architect—None.
Contractor—A. Anderson, 3520 Maple Ave., Oakland. \$3250

SIGN
(7174) ELEVENTH & BROADWAY, Oakland. Electric sign.
Owner—T & D Theatre, 11th & Franklin, Oakland.

Architect—None.
Contractor—Brimfield Electric Sign Co., 802 East 12th St., Oakland. \$1600

ALTERATION ETC.
(7175) 744 TWENTY-THIRD AVE., Oakland. Alterations and additions.
Owner—Wilbur Mfg. Co., 144 23rd Ave., Oakland.
Architect—None.
Contractor—S. L. Stewart, 646 42nd St. Oakland. \$5500

DWELLING
(7176) S E-TWENTY-FIRST ST. 75 E 20th Ave., Oakland. 1-story 3-room dwelling.
Owner—Mrs. Sadie Hamilton, 2005 E-21st St., Oakland.
Architect—None.
Contractor—Wallace & Hamilton, 2005 East 21st St., Oakland. \$1500

ADDITION
(7177) 359 GLENDALE AVE., Oakland. Addition.
Owner—Wm. J. Dunstan, 359 Glendale Ave., Oakland.
Architect—None.
Contractor—W. H. Little, 355 51st St., Oakland. \$1000

DWELLING
(7178) N LYON AVE. 150 E 35th Ave., Oakland. 1-story 5-room dwelling.
Owner—W. P. Harwood, 2452 35th Ave., Oakland.
Architect—None. \$3500

DWELLING
(7179) W BATES RD. 85 S Mortimer Road, Oakland. 1-story 5-rm dwlg.
Owner—Wm. F. Silver, 3769 Park Blvd., Oakland.
Architect—None. \$3750

DWELLING
(7180) 1357 BATES ROAD, Oakland. 1-story 5-room dwelling.
Owner—Wm. F. Silver, 3769 Park Blvd., Oakland.
Architect—None. \$4250

DWELLING
(7181) NE COR MORTIMER & BATES Road, Oakland. 1-story 6-room dwelling.
Owner—Wm. F. Silver, 3769 Park Blvd., Oakland.
Architect—None. \$4500

BUNGALOW
(7182) LOT 130 BLK 15 AMENDED Map of Havenscourt N 64th Ave. bet. Fairview Way and Arthur St., Oakland. All work for 4-room rustic and stucco bungalow.
Owner—Donald R. Brophy, San Francisco.
Plans furnished by contractor.
Contractor—M. T. Bonham, 2401 Havenscourt Blvd., Oakland.
Filed Nov. 30, 1925. Dated Nov. 30, 1925.
As per agreement with Alameda Inv. Co. TOTAL COST, \$2500
Bond, Sureties, Forfeit, none; Limit, 60 working days; Plans and specifications none.

OFFICE
(7183) NE COR 14TH AND ALICE Sts., Oakland. General construction, one-story frame and plaster real estate office.
Owner—C. P. Murdock, Inc., Syndicate Bldg., Oakland.
Architect—Hamilton Murdock, 354 Hobart, Oakland.
Contractor—A. Cederborg, 354 Hobart Bldg., Oakland.
Filed Dec. 1, 1925. Dated Nov. 29, 1925.
On completion \$1194.75
Usual 35 days 398.25
TOTAL COST, \$1593.50
Bond, sureties, none. Forfeit, \$10 per day. Limit, 20 working days from beg. Plans filed. Specifications not filed.

RESIDENCE
(7184) 1377 ROSE ST., Berkeley. 1-family residence.
Owner—P. E. Cavagnaro, 2402 Bonan Berkeley.
Architect—Hallan.
Contractor—M. Walsh, El Cerrito. \$2500

RESIDENCE
(7185) 1108 BANCROFT WAY, Berkeley. 1-family residence.
Owner—D. Mansorner, 2327 SanPa blo Ave., Berkeley.
Architect—None.
Contractor—D. Kesti, 2215 Browning St., Berkeley. \$2500

STORE
(7186) 1490 PRINCE ST., Berkeley. Brick store.
Owner—Frank Rossi, 1439 67th Street, Berkeley.
Architect—None. \$1500

ADDITION
(7187) 518 BROADWAY, Oakland. Brick addition.
Owner—Inter City Express.
Architect—None.
Contractor—F. T. Kennedy, 1051 7th St., Oakland. \$1500

DWELLING
(7188) E ONE HUNDRED SEVENTH Ave. 360 N Voltaire St., Oakland. 1-story 5-room dwelling and 1-sto. garage.
Owner—Fillmore & Smith, 180 Beverly Ave., San Leandro.
Architect—None. \$2650

DWELLING
(7189) W CANYON ST. 800 N Hopkins St., Oakland. 1-story 5-room dwlg.
Owner—A. Millana, 3817 Canyon St., Oakland.
Architect—None.
Contractor—A. Y. Olsen, 2114 E-30th St. Oakland. \$3000

ALTERATIONS ETC.
(7190) 5332 LOCKSLEY AVE., Oakland. Alterations and addition and 1-story garage.
Owner—Mrs. D. L. Long, 5332 Locksley Ave., Oakland.
Architect—None.
Contractor—D. L. Long. \$1200

DWELLING
(7191) SW COR. SEVENTY-NINTH and Lockwood Aves., Oakland. 1-story 5-room dwelling.
Owner—Arthur B. Johnson, 223 Greenbank Ave., Piedmont.
Architect—None.
Contractor—L. Johnson & Son, 223 Greenbank Ave., Piedmont. \$3500

DWELLING
(7192) W THIRTEENTH AVE. 386 S E-25th St., Oakland. 1-story 8-room 2-family dwelling.
Owner—Mrs. Mary M. Brown, 2627 13th Ave., Oakland.
Architect—None.
Contractor—Gny L. Brown, 601 American Bank Bldg., Oakland. \$6750

(7193) W SIXTY-SEVENTH AVE. 192 N Arthur St., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Mrs. Smedman, 4081 E-16th St., Oakland.
Architect—None.
Contractor—C. F. Lodge, 2201 57th Ave. Oakland. \$3425

DWELLING
(7194) S WALNUT AVE. 100 W 55th Ave., Oakland. 1-story 4-room dwlg
Owner—E. E. Rollin, 357 Athol Ave., Oakland.
Architect—None. \$2800

DWELLING
(7195) E SEMINARY AVE. 100 N E-17th St., Oakland. 1-story 5-room dwelling.
Owner—Geo. H. Sockett, premises.
Contractor—M. O. Bixler, 3501 69th Ave., Oakland. \$3000

DWELLING
(7196) 2518 HAVENSCOURT BLVD., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—M. LaFollette, 627 61st St., Oakland.
Architect—None.
Contractor—J. J. Beatty, 2537 67th Ave. Oakland. \$4050

DWELLING
(7197) S MART WAY 150 E Lincoln Ave., Oakland. One-story four-room dwelling.
Owner—F. Mart, 2421 Mart Way, Oakland.
Architect—None. \$1800

DWELLING
(7193) 1393 EAST THIRTY-FIRST ST.
Oakland, 1-story 6-room dwelling.
Owner—Mrs. Austin Lewis, 1716 Na-
son St., Alameda.
Architect—None.
Contractor—Robert Smith, 475 25th St.
Oakland. \$4000

DWELLING
(7193) W TWENTY-THIRD AVE, 250
S Hopkins St., Oakland, 1-story 6-
room dwelling and 1-story garage.
Owner—J. H. Zelch, 2558 Havenscourt
Blvd., Oakland.
Architect—None. \$6175

PLASTERING
(7200) OAKLAND AND LINDA Avenues,
Piedmont. Exterior and interior
plastering electric station.
Owner—Pacific Gas & Electric Co.,
Oakland.
Architect—Plans furnished by owner.
Contractor—MacGruer & Simpson,
265 Tehama St., San Francisco.

Filed Dec. 1, 1925. Dated Nov. 21, 1925.
On completion 75%
Usual 35 days 25%
TOTAL COST, \$4422.00

Bond, \$2215. Sureties, Union Indemnity
Co., Portland, Ore. Limit, 12 days after
commencement. Plans and specifications
filed.

CURBS & DRIVEWAY
(7201) REG AT A PT ON E LINE OF
Belrose Ave. S 5° 7' E 334.53 ft
from Tangle Wood Road S 5° 7' E
100 ft N 84° 53' E 130 ft N 10° 46'
100 ft W 100.48 ft S 84° 53' W 120.09
ft to beg. Berkeley. Constructing
curbs and driveway (concrete).
Owner—Hubert G. Prost, 44 Oakvale
St., Berkeley.

Architect—Howard Gilkey, landscape
architect, 307 21st St., Oakland.
Contractor—Webb and Whalin, 2930
22nd Ave., Oakland.

Filed Dec. 2, 1925. Dated Nov. 30, 1925.
When completed 75%
Usual 35 days 25%
TOTAL COST, \$720.00
Bond, sureties, forfeit, none. Limit,
12 days after Dec. 1, 1925. Plans and
specifications filed.

OAKLAND BUILDING SUMMARY
(November, 1925)

Following is the November summary
of building activities in Oakland for
the year 1925:

Classification	No. of Bldgs.	Permits Cost
1-story dwellings.....	303	\$ 895,160
1-st dwlg. & store.....	2	10,000
1-st 2-fam dwlgs.....	7	38,650
1-st 4-fam dwlg.....	1	5,000
1-st 8-fam dwlg.....	1	12,000
1½-st dwlgs.....	2	8,000
2-st dwlgs.....	21	140,900
2-st dwlg & store.....	1	6,000
2-st flats.....	6	39,500
2-st flats & stores.....	1	5,000
2-st flats, stores&offices	1	11,500
2-st apartments.....	9	149,000
2-st flats & stores.....	1	5,000
3-st apartments.....	4	178,000
3-st apts. & stores.....	1	35,000
3-st hotel & stores.....	1	25,000
1-st. stores.....	12	36,870
1-st comfort station.....	2	500
1-st warehouse.....	2	13,800
1-st hall.....	1	1,500
1-st club house.....	1	9,000
1-st shop.....	2	3,400
1-st rest room.....	2	700
1-st restaurant.....	1	1,800
2-st art school.....	1	9,000
1-st tile floor plant.....	1	3,180
Tile wash rack.....	1	840
1-st tile school, Add'l cost	1	22,942
1-st tile service stn.....	2	2,100
1-st tile office.....	1	1,600
2-st tile store&loft bldg	1	35,000
1-st tile&bk paint shop	1	4,500
1-st concrete factory.....	1	22,000
1-st con super serv sta	1	5,000
Concrete bridge.....	1	137,000
2-st con filter plant.....	1	22,324
1-st con&tile add'n.....	1	4,000
1-st con & tile shop.....	1	8,000

2-st con & tile apts.....	1	25,000
1-st brick garage.....	4	37,721
1-st brk veneer dwlg.....	1	3,500
1-st brick store.....	1	6,875
2-st brick factory.....	1	6,500
1-st br & tile motorcycle salesroom.....	1	10,500
2-st brick & tile school		
Additional cost.....		20,000
1-st steel service sta.....	4	7,750
Steel incinerator.....	1	875
1-st garages & sheds.....	286	63,655
Electric signs.....	55	10,484
Bldg boards.....	55	2,205
Alterations.....	95	67,842
Alterations & repairs.....	160	102,455
Total.....	1016	\$2,271,056

SUMMARY		
New construction.....	856	\$2,168,601
Alterations & repairs.....	160	102,455
Total.....	1016	\$2,271,056

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Nov. 25, 1925—LOT 8 BLK 1, Fourth
Ave Heights, Oakland. D C Huge
to Fred Hambleton.....Nov. 24, 1925
Nov. 25, 1925—NO. 2813 LA CRESTA
Ave., Oakland. Elizabeth Courtney
to Clyde R. Rector.....Nov. 25, 1925
Nov. 25, 1925—NO. 8923 PLYMOUTH
St., Oakland. John F. Pacheco to
C W Griffith.....Nov. 23, 1925
Nov. 25, 1925—NW GRAYSON, Joseph
Kenny Co., Berkeley. Joseph
Pitolo to V Giannoni.....Nov. 17, 1925
Nov. 25, 1925—S KINSELL or 92nd
Ave 175 SW 14 St. SW 400XSE
115.78, Oakland. Pacific Gas &
Electric Co. to W Heidt Cornice
Works.....Nov. 19, 1925
Nov. 25, 1925—BLKS 11 AND 12 Oak-
land Terminal, Emeryville. Pacific
Gas & Electric Co. to NePage-Mc-
Kenny Co.....Nov. 20, 1925
Nov. 25, 1925—PTN LOT 51, Pleasant
Valley Court, Oakland. S A War-
ner to whom it may concern.....
Nov. 25, 1925—N MORAGA AVE, 89.06
E Ramona Ave NW 94.57 NE 30
SE 140.4 NW 54.18 to beg. Oakland.
S A Warner to whom it may concern
.....Nov. 25, 1925
Nov. 25, 1925—E 22 PT LOT 8 BLK
F, Golden Gate Tract, Oakland. F
L Butteryway to whom it may concern
.....Nov. 24, 1925
Nov. 25, 1925—LO. 3249 LIESE AVE
Oakland. G McGrath to whom
it may concern.....Nov. 23, 1925
Nov. 25, 1925—LOT 12 BLK 753, Syn-
dicate Investment Company's Sub
of Lots 751, 752, 753, 754, 755
770, Levy & Lane Tract, Oakland.
Thomas J. Patty to whom it may
concern.....Nov. 24, 1925
Nov. 25, 1925—NO. 3332-3338 FLORIDA
St., Oakland. F A Marshall to
Schneck.....Nov. 22, 1925
Nov. 25, 1925—LOT 10 and SE 15
Lot 11 Blk A, Everett Tract, Oak-
land. Lowell L Woodard to L L
Woodard.....Nov. 25, 1925
Nov. 25, 1925—LOT 28, Map 25th
Avenue Court, Oakland. L L Wil-
son to whom it may concern.....
Nov. 6, 1925
Nov. 25, 1925—E 10TH ST AND 47TH
Ave., Oakland. National Lead
Company of Calif. to Barrett and
Hill.....Nov. 17, 1925
Nov. 25, 1925—LOT 2 BLK G, Mont-
clair Acres, Oakland. Chas. W.
Bramhall to whom it may concern
.....Nov. 23, 1925
Nov. 25, 1925—5501 CLOVER DRIVE,
Oakland. Albert M. and Marie M.
Schulte to whom it may concern
.....Nov. 25, 1925
Nov. 25, 1925—LOT 10 BLK H Map of
Mastick Park, Alameda. W. H.
Parker to A. E. Orton.....Nov. 23, 1925
Nov. 25, 1925—NO. 979 39TH ST., Oak-
land. Frank Giuseppini to Cas-
tronovo to John Passarino.....
Sept. 10, 1925

Nov. 25, 1925—LOT 19 being a ptn
lot 2 Subdiv of Kellersburgers plot
72 Oakland. Mary Rose to J. P.
Silva.....Nov. 23, 1925
Nov. 25, 1925—LOTS 23 & 26 BLK 2
Chevrolet Park, Oakland. Mrs.
Elise Gilardin and Minnie J. Nelson
to Sam Rodgers.....Nov. 24, 1925
Nov. 27, 1925—PTN LOT 1, Map 15
of county road leading from San
Leandro to Castro Valley via Lake
Chabot and NW boundary line of a
certain 54.27 acre parcel of land
desc. in deed from Reini Chabot to
August Tameller Liber 331 Deeds
page 318, Ala. County Records.
James and Alma Ethel Greig to
Lee Investment Co.....Nov. 21, 1925
Nov. 27, 1925—PTN LOT 1, Map 15
a subdiv. of a ptn. of Piedmont
Heights, Oakland. Maxwell L. and
Ruby Rucker to Lee Investment
Co.....Nov. 21, 1925
Nov. 27, 1925—PTN LOTS 33 and 34
blk 1, Lakeshore Highlands, Oak-
land. Georgina Reynolds to H. C.
Andersen.....Nov. 27, 1925
Nov. 27, 1925—LOT 23, Map 1, C
Woodland Way, Piedmont. M. C.
Seagrave to Scott Co.....Nov. 19, 1925
Nov. 27, 1925—NO. 3700 QUIGLEY ST.,
Oakland. J. James Murphy to whom
it may concern.....Nov. 25, 1925
Nov. 27, 1925—NO. 3454-60-66 LOMA
Vista Ave., Oakland. J. James
Murphy to whom it may concern.....
Nov. 25, 1925
Nov. 28, 1925—LOT 2 BLK 1, Amend-
ment Woodlands, Oakland. R F
Harc to whom it may concern.....
Nov. 27, 1925
Nov. 28, 1925—SW COLUSA and
Capistrano streets, Berkeley. Tom
Galvin to whom it may concern.....
Nov. 27, 1925
Nov. 28, 1925—PTN LOTS 3 AND 4
BLK 33, Amended Map of Fairmount
Park, Berkeley. Edith F Beck to
Hanlon & Steele.....Nov. 25, 1925
Nov. 28, 1925—LOT 223, Map 1 1/2
Lot 222, Map Stone Orchard, Oak-
land. E P Woodhouse to whom it
may concern.....Nov. 27, 1925
Nov. 28, 1925—LOT 16 BLK E, Mills
Gardens Tract, Oakland. Chas N
and Elsa Pauly to Suburban Realty
Co.....Nov. 25, 1925
Nov. 30, 1925—NE 60TH AVE. 80 FT.
SW of Brann St. SW 40 ft. SE 110
ft. NE 40 ft. NW 110 ft. to beg.,
Oakland. L. H. Tillyer to whom it
may concern.....Nov. 23, 1925
Nov. 28, 1925—LOT 4 BLK 1, Amend-
ed Map Thousand Oaks Court, Ber-
keley. Frank and Fannie Huefner
to whom it may concern.....Nov. 24, 1925
Nov. 28, 1925—LOT 14 Map Dut-
ton Manor Add'n.....Nov. 25, 1925
E line Lot 15 Blk 20 from which
SE Cor. of sd lot 15 bears S 17°
29' 30" E 68.13 ft th N 87° 45' 30"
E 103.6 S 17° 29' 30" E 125 W 10 N
to beg. Map Broadmoor NE Le-
andro. Joseph Franklin to whom
it may concern.....Nov. 27, 1925
Nov. 28, 1925—LOT 7 BLK 3, Map
Meek Estate Orchards, Hayward.
Joseph V Moriera to M. P. Hill.
.....Nov. 25, 1925
Nov. 28, 1925—NW THIRTY-FIFTH
Ave 170 SW E-14th St. SW 70XNW
120, Oakland. Albert B Landucci
to A Frederick and Sons.....Nov. 25,
1925
Nov. 28, 1925—NO. 2858 SIXTIETH
Ave., Oakland. Addie F MacDon-
ald to Carl C Lassen.....Nov. 27, 1925
Nov. 28, 1925—NO. 1250 HILDWOOD
Ave., Piedmont. Edward J. Mac-
naugh to Carl C Lassen.....Nov. 27,
1925
Nov. 28, 1925—NO. 6551 WHITNEY
St., Oakland. Dan C Hughes to
Carl C Lassen.....Nov. 27, 1925
Nov. 30, 1925—LOT 415 MAP 1, E
Oakland. Georgia and Charles L
Tryon to Lee Investment Co.....
.....Nov. 23, 1925
Nov. 30, 1925—NO. 1250 SHATTUCK
Ave., Berkeley. L J Corbett to E F
Henderson.....Nov. 30, 1925
Nov. 30, 1925—W SAN PABLO AVE
49-9 S Cedar St S 30xW 100, Oak-
land. Celeste Reali to Frank Tan-
ner.....Nov. 30, 1925
Nov. 30, 1925—557 SANTA CLARA
Ave., Berkeley. Arthur C. Lewis
to whom it may concern.....Nov. 25, '25
Nov. 30, 1925—OTS 19, 20, 21, 22,
23, 24, 25 and 26 BLK 66, Kellers-
burgers Map of Oakland, Oakland.
The Salvation Army to George T.
Gayton.....Nov. 30, 1925

Nov. 30, 1925—LOT 12 AND 12½ ft. lot 1 blk. 7, Solano Avenue Terrace, Berkeley. Lena Meyers vs. George J. James Nov. 30, 1925
Nov. 30, 1925—LOT 23 B STREET, Oakland, C. A. Cushman to whom it may concern Nov. 27, 1925
Nov. 30, 1925—LOT 19 BLK. 2, Dwight Way, Berkeley. Laurie Neillon and Julius Anderson to whom it may concern Nov. 28, 1925
Nov. 30, 1925—3928 E 18TH ST., Oakland. Francis G. Papin and Marie Papin to Geo. H. Lydskien Nov. 27, 1925
Nov. 30, 1925—N ESTUDILLO AVE. 300 ft. E of E-14th St., San Leandro. The First Presbyterian Church and Congregation to Chester A. Gossett Nov. 21, 1925
Nov. 30, 1925—LOT 11 FERNWOOD, Oakland. Jessie Sturm to Alex. F. Marshall Nov. 30, 1925
Nov. 30, 1925—LOTS 14 and 15 Blk. 12 Chevrolet Park, Oakland. Henry T. Bennett to Albert S. Church Nov. 30, 1925
Nov. 30, 1925—N LECARD AVE. about 300 ft. W. of Le Roy, Berkeley. Mary Agnes Sullivan to Hance L. Robertson and Zumwalt Nov. 25, 1925
Dec. 1, 1925—NO. 3058-58 H. SPKINS St., Oakland. Harry A. Billings to whom it may concern. June 10, '25
Dec. 1, 1925—LOT 8 BLK. B, Excelsior Charles Ackerman to Nick Wiener Nov. 14, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded
Nov. 25, 1925—LOT 5 BLK. 2, Lake-shore Highlands, Oakland. Sun-shore Lumber Co. vs. Arthur B. Bertha Chapman \$594.75
Nov. 25, 1925—LOT 5, ELKARD AVE., Lake-shore Highlands. Material Co. vs. Arthur B. Bertha B. Chapman and H. B. Layden \$308.64
Nov. 25, 1925—LOT 8, 113.95, Lot 40, Blk. 29, Map No. 8, 113.95; Lot 39, Blk. 17, Map No. 4, \$63.30; W ½ Lots 21 and 20, Blk. 29, Map 8, \$113.95; Lot 19 and N ½ Lot 18, Blk. 17, Map 8, \$113.95; Lot 18, Blk. 17, Map 8, \$113.95; Lot 16 and N ½ Lot 15, Blk. 29, \$113.95; Lot 14 and N ½ Lot 15, \$113.95; Lot 11 and S ½ Lot 12, \$113.95; Lot 5 and S ½ Lot 6, \$113.95; Lot 8 and S ½ Lot 9, \$113.95; Lot 10 and N ½ Lot 9, \$113.95; Regents Park, Albany. Lee J. Imme to A. B. Eastman. Nov. 25, 1925—E ½ LOTS 20 and 21, \$68.00; W ½ LOTS 21 and 20, \$68; Map 8, Regents Park, Albany. Two liens. The American Roofers vs. A. B. Eastman \$114.18
Nov. 25, 1925—PTN. LOT 14, BLK. J, Central Piedmont Tct., Piedmont. Chas. Mathews vs. W. P. and Marie Jackson and Marshall Hiller \$210.00
Nov. 26, 1925—PTN. LOT 14 BLK. J, Central Piedmont Tct., Piedmont. Superior Tile & Products Co. vs. W. P. Jackson and Marie A. Jackson \$114.18
Nov. 25, 1925—LOT 10 BLK. J, Central Piedmont Tct., Piedmont. E. C. Wangan vs. W. F. Jackson & Marshall E. Hopper \$120.00
Nov. 25, 1925—LOTS 26 AND PTN. Lot 27, Clover Garlands, Oakland. Henderson & Churchill vs. J. Tell Henderson \$95.00
Nov. 25, 1925—LOT 26 DUTTON Manor, San Leandro. Superior Tile & Products Co. vs. P. and Emma Freeberg and R. Hill. \$65.00
Nov. 25, 1925—PTN. LOT 14, Central Piedmont Tct., Piedmont. W. S. Cooper vs. W. P. Jackson \$185.00
Nov. 25, 1925—10 EL CERRITO AVE., Piedmont. Clinton Mill & Lumber Co. vs. W. P. and Marie A. Jackson and M. E. Hopper \$139.61
Nov. 25, 1925—50 FT. LOT 14 BLK. J, Central Piedmont Tct., Piedmont. Henderson & Churchill vs. W. P. and Marie A. Jackson and

Marshall Hopper \$109.00
Nov. 25, 1925—LOT 28 W 10 FT. Lot 29, Blk. 39, Beverly Terr., Oakland. The American Roofers vs. Guy W. and Edith J. Jones \$62.00
Nov. 25, 1925—1008 MARIPOSA ST., Berkeley. G. Rasmussen vs. Edna Augustine and Irving M. Liner. \$36.00
Nov. 25, 1925—LOT 302 MADISON Square, Oakland. Boorman & George No. vs. F. Schetter & George L. Nicholson \$735.41
Nov. 25, 1925—LOT 302 MADISON Square, Oakland. L. R. Butters vs. F. Schetter and George Nicholson \$73.60
Nov. 25, 1925—LOT 64TH AVE. and Arthur St., Oakland. W. K. Hatfield vs. Mrs. Marcella Reed and C. D. Davidson \$90.00
Nov. 27, 1925—LOT 26, DUTTON Manor, San Leandro. Western Door & Sash Co. vs. P. and Emma Freeberg and R. Hill \$210.00
Nov. 27, 1925—LOT 14, Map 8, Survey Made for G. C. Potter, Oakland. Rhodes Jamieson & Co. vs. H. and Milly M. Hauschildt and R. H. Buck \$44.41
Nov. 27, 1925—LOT 7, LOT 6, \$66.14; lot 5 S ½ lot 6, \$66.14; lot 14, S ½ lot 15, \$66.15; lot 11, S ½ lot 12, \$66.14; Blk. 29, Map No. 8, Regents Park, Albany. Eastman and Denny White vs. A. B. Eastman and George Valentine \$109.00
Nov. 30, 1925—LOT 40 BLK. 17, 137.86; lot 39 blk 17, Map 4 \$137.86; lot 11 and S ½ lot 12, blk 29, 137.86; W ½ lots 20 and 21, blk 29, \$137.86; E ½ lots 20 & 21 blk 29 map 8, \$137.86; lot 7 & N ½ lots 6 map 8, \$137.86; lot 14 S ½ lot 15 map 8, \$127.85; lot 10, lot 6 blk 29 map 8, \$127.85; lot 19 & N ½ lot 18, map 8, \$127.85; lot 17 & N ½ lot 18, map 8, \$127.85; lot 16 & N ½ lot 15 map 8, \$127.86; lot 13 & N ½ lot 12 map 8, \$127.86; lot 8 & S ½ lot 9 map 8, \$127.86, Regents Park, Albany. A. C. Nutter vs. A. B. Eastman. N ½ Lot No. 30, 1925—LOT 7, N ½ Lot No. 6 blk 29 map 8 Regents Park. Ray M. Ehat vs. A. B. Eastman, G. A. Valentine and John Borg \$68.64
Nov. 30, 1925—LOT 3 S ½ Lot 4 map 8, Regents Park, Albany. Ehat vs. A. B. Eastman, G. A. Valentine and John Borg \$68.64
Nov. 30, 1925—LOT 8 & S ½ Lot 9 map 8, Regents Park, Albany. Friedman & Co. vs. A. B. Eastman \$31.30
Nov. 30, 1925—LOT 13 & N ½ Lot 12, Map 8, Regents Park, Albany. Friedman & Co. vs. A. B. Eastman \$36.49
Nov. 30, 1925—LOTS 13 & 14, Blk. 16, Chevrolet Park, Oakland. Cean Lixture Co. vs. C. H. Sherman \$17.75
Nov. 30, 1925—LOT 15 BLK 58, Tilden dille Tract, San Leandro. Tilden Lumber & Mill Co. vs. R. M. Freeberg, Richard Hill and Hill & Warrenfeld \$328.50
Nov. 30, 1925—LOT 26 DUTTON Manor, San Leandro. Tilden Lbr. & Mill Co. vs. R. M. Emma Freeberg and R. Hill \$347.03
Nov. 30, 1925—LOTS 5, 6, 7, 8, 9, 10, 11, 12, 13, 19, 20 and 21 N ½ Lot 18 Blk 29, Map No. 8, Regents Park, Albany. E. K. Wood Lumber Co. vs. A. B. Eastman, A. B. Eastman, C. A. Paul King and Bay Cities Mtg & Paul King \$195.25
Nov. 30, 1925—LOT 4 BLK 25, Map Lands adjacent to town of Encinal Alameda. Eureka Mill & Lumber Co. vs. Stephen Vignone \$31.69
Nov. 30, 1925—LOT 26, Dutton Manor San Leandro. Leo Brisacher vs. P. Freeberg and Richard Hill \$64.31
Nov. 28, 1925—LOT 26, Dutton Manor San Leandro. San Leandro Mill & Lumber Co. vs. P. Freeberg and Richard Hill \$46.10
Dec. 1, 1925—BEG AT PT DIST N 62° 51' 30" E 102.69 ft. from the pt of intrn of the SE line of Eighty-acre tract with line forming NE extremity thereof as sd Ave is defined in certain Deed from Ernest Minney et al to City of Oakland and Liber 761 Official Records, Page 58.65 ft. N 83° 51' 30" E 19.62 E 23° 45' E 136.10 ft. S 55° 45' E 127.64 ft. N 34° 12' E 49.41 ft. to beg. Oakland. Dolan Wrecking Co. vs. Willa Thomas \$748.65

Dec. 1, 1925—SE 10 LOT 21 and all Lot 22 and NW 30 Lot 23, Map Fourth Avenue Court, Oakland. Hunter Lumber Co. vs. L. Wilson \$801.60
Dec. 1, 1925—LOT 26 and SW 12½ Lot 27 Blk 11, Allendale Tract, Oakland. J. Eatten vs. A. F. Palmer vs. Harold B. and E. H. Higon \$105
Dec. 1, 1925—LOT 16 and N ½ Lot 15 Blk 29, Map No. 8, Regents Park, Albany. Superior Tile & Products Co. vs. A. B. Eastman \$32
Dec. 1, 1925—LOT 19 and N ½ Lot 18 Blk 29, Map No. 8, Regents Park, Albany. Superior Tile & Products Co. vs. A. B. Eastman \$32
Dec. 1, 1925—LOT 13 and N ½ Lot 18 Blk 29, Map No. 8, Regents Park, Albany. Superior Tile & Products Co. vs. A. B. Eastman \$32
Dec. 1, 1925—LOT 13 and N ½ Lot 18 Blk 29, Map No. 8, Regents Park, Albany. Ward Furnace Co. vs. A. B. Eastman \$64

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Nov. 25, 1925—2015 48TH AVE., Oakland. Harvey S. Edmondson to William Gomes Correa \$86.70	
Nov. 25, 1925—2015 48TH AVE., Oakland. Garrett Mill and Lumber Co. to William G. Correa and W. I. Davis \$354.20	
Nov. 25, 1925—2015 48TH AVE., Oakland. C. E. Hooven to William G. Correa \$51	
Nov. 27, 1925—LOT 44 AND S ½ LOT 43 Blk A, Amended Map of the Teacher's Tract, Berkeley. Strahl Hardman & Co. vs. J. Passarino and R. Plaskett \$133.65	
Nov. 25, 1925—NO 2015 48TH AVE., Oakland. Tilden Lumber and Mill Co. to W. I. Davis \$291.02	
Nov. 25, 1925—2015 48TH AVE., Oakland. Stoll Hardware Co. to Wm. G. and C. Correa and W. J. Davis \$37.32	
Nov. 30, 1925—2015 48TH AVE., Oakland. Rosemont, Oakland. Zenith Mill & Lumber Co. to C. T. Rathbun et al \$223.44	
Nov. 30, 1925—NO. 516 CURTIS ST., Albany. Superior Tile & Products Co. to J. Baldwin \$119.50	
Nov. 30, 1925—LOT 9 BLK H, Mills Gardens, Oakland. Superior Tile & Products Co. to L. C. and E. F. Sullivan \$50	
Nov. 30, 1925—LOT 1 BLK B, Map Golden Gate Homestead, Oakland. Aronsen Hardwood Floor Co. to J. Perata and C. A. Pratt \$146.25	
Nov. 28, 1925—2015 48TH AVE., Oakland. Tilden Lumber and Mill Co. to B. Bertha Chapman and H. L. Hayden \$308.64	

BUILDING CONTRACTS

SAN MATEO COUNTY

RESIDENCE, \$5000; Lot 5 Blk 54 No. G, San Mateo. Owner, E. Brandolfo, Francisco; contractor, P. Garrello, 71 Farragut Ave., San Mateo.
BUNGALOW and garage, \$5000; Lot 27 Blk 1 15th Ave., San Mateo. Owner, T. Contractor, Roy Allen, Box 165 San Carlos, San Mateo.
BUNGALOW, 4-r. om., \$2500; Lot 1 Blk 2 bet. Prospect and Highway, San Mateo; owner, M. B. Maritzer, 729 Prospect Row, San Mateo; designer and contractor, Wm. A. Maritzer, 21 Railroad Ave., San Mateo.
BUNGALOW and garage, \$8000; Lot 21 Berly Terrace Capella, Burlingame; owner, W. H. Cortelyou; contractor, Geo. W. Williams, 1140 Van Couver, Burlingame.
BUNGALOW and garage, \$4000; Lot 13 Blk 4 Morrell Ave., Burlingame; owner, G. R. Anderson; contractor, G. R. Anderson.
BUNGALOW and garage, \$5000; Lot 25 Blk 42 Drake Ave., Burlingame; owner, P. G. Rozovich.
BUNGALOW and garage, \$5000; Blk 4 Grange Rd., Burlingame; owner, G. Reiff; contractor, J. H. Hansen.

DWELLING and garage, \$3000; Lot 19 Primrose Ave., Burlingame; owner, Rev. James Grant; 1310 Howard, Burlingame; contractor, T. J. Broderick, 1528 Cypress Ave., Burlingame.

BUILDING
LOT 12 TOWN OF BADEN, South San Francisco. All work for hollow tile building.
Owner—Julian J. McFarland et al, So. San Francisco.

Architect—None.
Contractor—George F. Walker, San Carlos.

Filed Nov. 24, 1925. Dated Nov. 21, 1925.
Foundation & plas.25%
Tile delivered50%
Usual 35 days25%
TOTAL COST, \$1724

Bond, Sureties, Forfeit, none; Limit, Dec. 12, 1925; Plans, none; Specifications filed.

BUNGALOW

LOT 8 BLK 22 EASTON NO. 2, San Mateo. All work for bungalow and garage.

Owner—R. T. Crapley et al, 1457 Balboa St., Burlingame.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.

Contractor—Charles Hammer et al 1524 Floribunda St., San Mateo.

Filed Nov. 27, 1925. Dated Nov. 21, 1925.
Plastered\$2125
Brown coated2125
Completed and accepted2125
Usual 35 days2125
TOTAL COST, \$8500

Bond, \$4250; Sureties, G. H. Stern and H. E. Jenkins; Forfeit, none; Limit, 90 days; Plans and specifications filed.

SAN MATEO. Additions and alterations.

Owner—Mrs. S. B. Claud, 1018 5th Ave. San Mateo.

Architect—None.

Contractor—H. R. McKinney.

Roughed50%
Usual 35 days50%
TOTAL COST, \$125

Bond, Sureties, Forfeit, Limit, none; Plans, none; Specifications filed.

LIENS FILED

SAN MATEO COUNTY

Recorded	Amount
Nov. 24, 1925—LOT 1 BLK 6 EAST San Mateo. John J. Donaldson vs Harry H. McKinney	\$80
Nov. 25, 1925—PART LOTS 18 & 19 Blk 2 West Belmont. Lewis Maybell et al vs Walter A. Emmett et al	\$100
Nov. 27, '25—LOT 14 BLK 15 THIRD Add San Bruno. J. P. Hatch vs S. H. Davis	\$76

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded	Amount
Nov. 25, 1925—George H. Toy Co to Rebecca Boynton et al	
Nov. 25, 1925—Golden Gate Bldg. Mat. Co. to Rebecca Boynton et al	
Nov. 25, 1925—LOT 35 BLK 15 DALY City. Charles T. Bragg to Rebecca Boynton	\$139
Nov. 27, 1925—LOT 3 BLK 26 LYON & Hoag Sub Burlingame, \$220.71; Lot 4 Blk 69 Easton, \$277.50. William H. Gurnsey to Charles George Adams	

BUILDING CONTRACTS

SANTA CLARA COUNTY

COAL bunkers, \$600; Lincoln St. near Moore Park, San Jose; owner, Bachrodt & Co., Lincoln St. and Moor Park, San Jose; contractor, Bensberg & Kay, 861 McKendine St., San Jose.

COTTAGE, 4-room, \$3000; Twenty-sixth St. near St. James, San Jose; owner, W. F. Dixon, General Delivery, San Jose.

COTTAGE, 4-room, \$2000; Thirtieth & Whitton Sts., San Jose; owner, T. G. Gion, 347 N-14th St., San Jose.

RESIDENCE, 6-room, \$8000; Twelfth and Margaret Sts., San Jose; owner, Tony Pichetti, General Delivery, San Jose; contractor, Felix Savio, 14 N-River St., San Jose.

STORE and living rooms, \$1500; Julian and 19th Sts., San Jose; owner, Maggie Coley, 1279 McKee Rd., San Jose.

RESIDENCE, 5-room, \$4350; Eighth & Washington Sts., San Jose; owner, A. A. Valpe, Premises; contractor, Rollie Williams, 125 Harding St., San Jose.

COTTAGE, 4-room, \$3000; Eighth St. near Washington St., San Jose; owner, Bert Gamble, 332 Washington St., San Jose.

RESIDENCE, \$2400; Empire St. near Eighth St., San Jose; owner, Anna Leal, 304 Empire St., San Jose; architect, Pacific Ready Cut; contractor, B. H. Painter, 17 W-Santa Clara St., San Jose.

RESIDENCES (2) 5-room, \$3800 each; Atlanta St. near Bird, San Jose; owner, W. B. Boulter, 854 S-Second St., San Jose.

RESIDENCE, 6-room, \$3500; Twenty-sixth St. near St. James St., San Jose; owner, J. D. Jasper, 1678 E-San Fernando St., San Jose.

SERVICE station, \$500; Auzerals St. at B—, San Jose; owner, Mrs. A. Stahmer, 381 Vine St., San Jose.

ALTER business building, \$20,000; First and San Fernando Sts., San Jose; owner, Security State Bank, 46 S-First St., San Jose; architect, Binder & Curtis, 35 W-San Carlos St., San Jose; contractor, R. O. Summers, 17 N-First St., San Jose.

ALTER business building, \$1500; No. 160 S-Market St., San Jose; owner, Willard Battery Service, 455 S-Market St.; contractor, McLean & Kingdom, 79 E-San Antonio St., San Jose.

BUSINESS building, \$11,725; First St. near Julian St., San Jose; owner, Virginia Cereghino, Santa Clara; contractor, H. C. Jorgensen, 63 W-Santa Clara St., San Jose.

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.

J. A. MOHR & SON

General Painting Contractors

Specialists in

Compressed Air Painting
and Sand Blasting

San Francisco Oakland
Fresno, Los Angeles & San Diego

TYRE BROS. GLASS CO.

668 Townsend St. [Bet. 7th & 8th] San Francisco

Phone Hemlock 3110

Dealers & Manufacturers of Plate & Window

GLASS

For all Building Purposes

We solicit your inquiries

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded
Nov. 16, 1925—E MAIN ST., bet. Franklin and Liberty Sts. known as Lot 5 Blk 1, Santa Clara. L M Rose to whom it may concern...
Nov. 16, 1925—LOT 6 BLK E, Seale Tract 7, Palo Alto. F W Orme to whom it may concern...
Nov. 18, 1925—W CASTRO adjoining land Williams, M. View. Presbyterian Church Bldg to whom it may concern...
Nov. 20, 1925—LOTS 9 AND 10 BLK 5, College Terrace, Palo Alto. Rae Jones to whom it may concern...
Nov. 20, 1925—Nov. 19, 1925
Nov. 20, 1925—LOTS 46 AND 47 Blk 16, Vendome Park, San Jose. H W Mortenson to whom it may concern...
Nov. 20, 1925—LOT 6, Los Altos Orchard Acres, Los Altos. W G Talmadge to whom it may concern...
Nov. 20, 1925—Nov. 18, 1925
Nov. 20, 1925—LOT 27, San Juan Subdivision No. 1, San Jose. W H Davis to whom it may concern...
Nov. 20, 1925—Nov. 5, 1925
Nov. 20, 1925—LOT 4 Burton Subdivision No. 1116 N 1st St. San Jose. Geo H Bogue to whom it may concern...
Nov. 20, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded
Nov. 16, 1925—NW GRANT 100.605 SW line Second St. NW 124x162.42 Part Lots 75, 78, 84, 85 and all lots 81 and 82, Paul Survey, Mayfield. Geo Sohler vs Jules Bernard et al...
Nov. 16, 1925—NW GRANT 100.605 SW line 2nd St. NW 124x162.42 Part Lots 75, 78, 84 and 85 and all lots 81 and 82, Paul Survey, Mayfield. J W Rowles vs C Fischer, \$100 vs Jules Bernard et al...
Nov. 16, 1925—S 1/2 LOT 5 Catherine Dunn vs Morgan Hill. Tilden Lumber & Mill Co vs C Lenze, \$639.50
Nov. 18, 1925—SW TALMAGE AVE 250 NW Alum Rock Ave NW 150x 200 Part Lots 55 and 56 Studio Heights, San Jose. L W Babcock vs Grave Qualls, B F DeBolt, C L DeBolt and C H Swearingner...
Nov. 18, 1925—NW GRANT 102.42 SW Second St. SW 50x130 Part Lot

8 Blk 74, Mayfield. Peninsula Bldg Material Co vs Emil Fontalbat et al...
Nov. 20, 1925—1.018 ACRES being Lot 11, Costello Acres. Frank Powers vs Charles E Miller et al...
Nov. 20, 1925—LOTS 8 AND 11 BLK B South Gate, Palo Alto. J M Gaub vs D M Cline...
Nov. 20, 1925—LOTS 8 AND 11 BLK E, Southgate, Palo Alto. Philip Schmidt vs D M Cline...
Nov. 20, 1925—LOT 4, Los Altos Country Club Properties. Sudden Lumber Co vs John D Rubke et al...
Nov. 18, 1925—SW TALMAGE AVE 250 NW Alum Rock Ave NW 150x 200 Part Lots 55 and 56, Studio Heights, San Jose. A E Place vs Grave Qualls, B F and C L DeBolt and C H Swearingner...
\$160
\$137.95
\$142.70
\$355.30
\$275

BUILDING CONTRACTS

SACRAMENTO COUNTY

RESIDENCE
WEST BANK SACRAMENTO RIVER near Walnut Grove. All work for brick veneer residence.
Owner—John S. Brown and S. Brown, Walnut Grove.
Architect—None.
Contractor—W. W. Campbell, 3325 J St., Sacramento.
Filed Nov. 25, '25. Dated
TOTAL COST, \$43,332

GARAGE
COR. FORTY-FIFTH AND M STS., Sacramento. Excavating, grading and concrete work for public garage.
Owner—Harriett G. Hale.
Architect—None.
Contractor—W. W. Campbell, 3325 J St., Sacramento.
Filed Nov. 23, '25. Dated
Payments not given
TOTAL COST, \$41,000

DWELLING, 4-room and garage, \$3100; No. 1824 First Ave., Sacramento; owner, Ernest Bryant, Sacramento.
DWELLING, 5-room and garage, \$4500; No. 1025 N St., Sacramento; owner, J. H. Weston, 2118 9th St., Sacramento.
BUILDING, 2-story, \$34,000; No. 1301 45th St., Sacramento; owner, N. G. Hale, 1424 N St., Sacramento; contractor, Campbell Constr. Co., 801 R St., Sacramento.

AUDITORIUM, \$748,153; No. 1515 J St., Sacramento; owner, City of Sacramento; contractor, Mathews Constr. Co.
CHURCH building, \$40,000; No. 1035 36th St., Sacramento; owner, Fremont Presbyterian Church; contractor, Herndon & Finnigan, 1814 17th St., Sacramento.
DWELLING, 5-room and garage, \$3950; No. 4224 Y St., Sacramento; owner, J. W. Hoopes, 5140 14th Ave., Sacramento.
DWELLING, 6-room and garage, \$3950; No. 2343 42nd St., Sacramento; owner, J. W. Hoopes, 5140 14th Ave., Sacramento.
DWELLING, 6-room and garage, \$3950; No. 2409 42nd St., Sacramento; owner, J. W. Hoopes.
DWELLING, 5-room and garage, \$2950; No. 2543 19th St., Sacramento; owner, W. R. Eullard, 3253 Donner Way, Sacramento.
DWELLINGS, (2) 5-room and garages, \$1850 each; No. 3675 and 3685 53rd St., Sacramento; owner, S. A. Boltz, 3133 W St., Sacramento.
DWELLING, 4-room, \$2500; No. 1828 Beverly Way, Sacramento; owner, J. A. Downer, 573 San Antonio Way, Sacramento.
DWELLING, 5-room and garage, \$3900; No. 2656 9th Ave., Sacramento; owner, N. H. Lund, 4685 Elliott Ave., Sacramento.
DWELLINGS, (3) 6-room and garages, \$4500 each; No. 3201, 3224 Cutter Way and 2801 Castro Way, Sacramento; owner, N. H. Lund, 4685 Elliott Ave., Sacramento.
DWELLING, 5-room and garage, \$3000; No. 3621 43rd St., Sacramento; owner, O. O. Moss, 4038 3rd Ave., Sacramento; contractor, A. C. Cox, Sacramento Blvd., Sacramento.
DWELLING, 5-room and garage, \$4500; No. 3056 24th St., Sacramento; owner, Greer & Harrigan, 708 J St., Sacramento.
DWELLING, 4-room and garage, \$2000; No. 3988 12th St., Sacramento; owner, W. T. Martin, 3616 40th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded
Nov. 15, 1925—S 60 FT. LOT 1975 W & K 1st No. 24, Sacramento. Edward & Frances Connelly Wahl to whom it may concern...
Nov. 15, '25

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings.
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-904-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridge, dam and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.
818 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

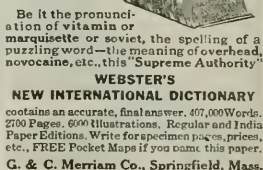
CROCKER BUILDING YEON BUILDING
San Francisco, Cal. Portland, Oregon

Phone Franklin 94003

FRED H. BOGGS
INSURANCE

490 GEARY STREET

Member
SAN FRANCISCO
Insurance Brokers Exchange



NATION PROGRESSING RAPIDLY IN REFORESTATION

An exhaustive survey of forestry legislation by the states during 1925, published by the National Lumber Manufacturers Association, reveals that the nation is earnestly wrestling with the problem of forest perpetuation and reforestation. Twenty-six of the forty-two states which had legislative sessions this year adopted seventy-one important forestry laws. These laws frequently deal with the fundamental problems of taxation and protection against fire.

"The outlook for private reforestation on an extensive scale," says the forest economist of the National Lumber Manufacturers Association, "is becoming most hopeful. This survey shows that the public is beginning to do its part. When the economic position of the forest industries permanently improves reforestation will have a great impetus. Already we have reports that about fifty great commercial forest companies have undertaken systematic reforestation. The public must learn that reforestation and forest utilization go hand in hand. Reforestation will not be helped by disuse of forest products. It is a costly process and must be made to pay its way, if it is to be carried out by private capital."

Perhaps the most radical measure, according to the survey, was that adopted by Michigan, a state now practically denuded of coniferous timber but once the leading lumber producer of them all. The Michigan law takes commercially reforesting land out of the ordinary land tax group and makes its product subject to a yield TAX WHEN removed. The land itself is subject only to a flat annual tax of five cents an acre on pine and ten cents an acre on hardwood land. To make up for the local loss of taxes whilst new forests are growing the state government is bound to pay five cents an acre into county treasuries for all reforesting land within their boundaries. The yield tax is fixed at 25 per cent of the value of the timber at the time of its removal from the land. Taken together with anti-fire measures the new Michigan law is considered by many foresters as solving the problems of taxing forests without penalizing reforestation and at the same time providing forest communities with necessary current revenues.

The California legislature submitted a constitutional amendment exempting growing trees from taxation. Minnesota is again to vote on a yield tax amendment, Wisconsin adopted a constitutional amendment broadening legislative powers.

Including legislation before 1925, the Lumber Association finds that twenty-three states have enacted laws designed to encourage forestry, as follows: Alabama, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Massachusetts, Michigan, Minnesota, Mississippi, Nebraska, New Hampshire, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Wisconsin, Wyoming.

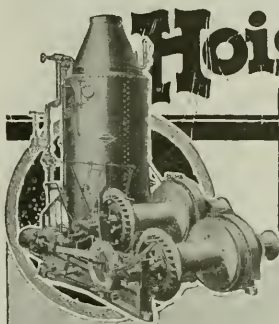
separated regions in the eastern United States and covered practically the entire range in quality of clays used for making hollow tiles. These walls were crushed in the largest testing machine in the world, which can exert a force of 10,000,000 pounds. The results of these tests will enable engineers and architects to use this valuable building material properly since the wall strengths themselves were actually found.

The average person gives little attention to the various types of construction used in the buildings which house and shelter him. It is usually assumed, without question, that the strength of all of the members which make up structures he enters, is adequate for the purpose used. In almost all cases this is true, yet few realize that this is not so by accident but is the result of many years of experience and research. The necessity for and the serious attempts to secure more

economical construction by reducing the amount of materials used has made necessary strength tests of the sort just described.

SYSTEMS OF FLOOR CONSTRUCTION

Among the most economical systems of floor construction, for light loads in hotels, apartment houses and similar buildings where a flat plastered ceiling is required, are tile and concrete joist construction. One difficulty encountered is the possible discoloration of plaster at the joists where plaster is applied directly. Some types of rib construction are also recommended for hotels, using metal forms spanning joists about 3 feet apart. Two-way joists and panel construction has also proved economical, all arrangements being governed by the building code requirements for the locality.—Concrete.



Hoists that Qualify

Three Clyde Hoists, a one drum steam and two double drum steam, handled all the material used in the construction of the new Arlington Hotel, at Hot Springs, Arkansas. They have lived up to the usual Clyde standard, by handling the work to the entire satisfaction of their owners.



Mr. C. H. Burden, of Ault & Burden, general contractors, writes: "We are glad to furnish photo of the Arlington Hotel with our best wishes and take this occasion to express our complete satisfaction with the three Clyde Hoists used on this operation."

"This equipment has not given us at any time the least trouble and has met every demand made upon it. We wish to assure you of our high regard for the equipment secured from your good company and the genuine quality involved."

YOU'LL TAKE PRIDE IN YOUR CLYDE!

CLYDE IRON WORKS SALES COMPANY

Western Branches:

50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3410 First Ave. South, Seattle, Wash.

STRENGTH OF HOLLOW TILE WALLS IS DETERMINED

An investigation has recently been completed at the Bureau of Standards, Department of Commerce, on the strength of seventy hollow tile walls. The tiles were secured from widely



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., DECEMBER 12, 1925

Published Every Saturday
Twenty-fifth Year No. 50

Schumacher

Office
210 American Bank Building, S. F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

Oakland

San Rafael

San Jose

Stockton

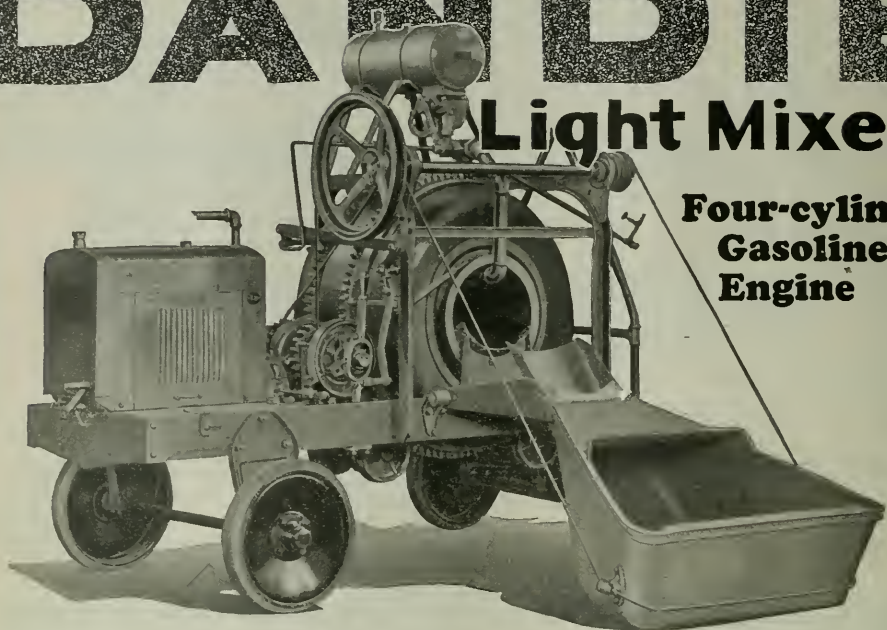
Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

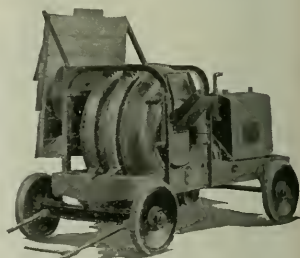
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harron, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail
complete information on Koehring
Dandie Light Mixer. Also price with
equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., DECEMBER 12, 1925

Twenty-fifth Year No. 50



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year.. 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

SAN FRANCISCO SCORED BY FIRE ASSOCIATION

The National Fire Protection Association, in its October news letter, asserts a review of its field service of conditions on the Pacific Coast reveals a most gratifying fire prevention development and morale in many of the small and in all the large municipalities except San Francisco.

With direct reference to that city, the news letter says:

"San Francisco's built-over area is estimated to be 90 per cent wooden construction. The housing of automobiles in wooden buildings in which people sleep is common practice. Smoking is allowed in even the best picture houses. The salvage corps reports 749 fires last year from sparks on wooden shingles. The state of municipal housekeeping is indicated by the record of 941 fires from burning rubbish and grass. The fire department operates no systematic inspection service nor investigation of fire causes. No record of fire losses is kept by the department. The salvage corps and the fire marshal, both maintained by underwriters, are the fire-conservation agencies of the city. The fire marshal reports an increase in the number of suspicious and incendiary fires during 1924."

LOGGING PROFITS COMPARED FOR LARGE AND SMALL TREES

To ascertain the comparative profits in logging large and small trees, members of the lake states forest experiment station and the forest products laboratory at Madison, Wis., have lately tallied logs and timed woods operations at a number of mills in Minnesota, Wisconsin and Michigan.

In some other forest regions, states Director Raphael Zon of the forest experiment station, it has been proved by similar investigations that operators were actually losing money on every small tree cut. This is a point of importance, not only to the logger, but in forest conservation as well, for if the operator finds it more economical to leave the small trees standing, these reserved trees will form the nucleus of new forest growth and perform at the same time the very important function of reseeding the cut-over areas.

Although indications thus far are favorable to leaving the small trees standing, the woods and mill studies will be continued through at least a part of the 1926 field season before definite conclusions will be attempted.

Survey crews under the direction of the Pacific Northwest forest experiment station have this year carried through to completion the task begun by the forest service in 1903, of compiling measurements of Douglas fir trees under every typical condition of growth in this region. From these measurements yield tables will be computed, showing the amount of wood grown annually under all sorts of forest conditions. This work has been supervised during the last year by Technical Assistant R. E. McArdle, who has personally located many of the 2000 sample plots upon which the survey crews worked.

DENVER TO HAVE NEW STEEL PLANT

The Denver headquarters of the Colorado Fuel & Iron Company announces that a one and one-half million dollar addition to its Minnequa steel plant at Pueblo for the manufacture of structural steel—the first of its kind in the west—will be started at once. It is planned to operate steadily and will employ 400 men. The new mill will be electrically driven and operated by 4000 and 3500 horsepower main drive motors. The present nearest structural steel plant is Chicago and in entering this field the C. F. & I. plans not only to fill the need of Colorado, but of all the inter-mountain country.

RAILROADS SAVE FUEL

Nearly \$23,000,000 was saved by the Class 1 railroads on their fuel bill during the first seven months of 1925 compared with the same period last year, through economical practices, according to figures of the Interstate Commerce Commission's Bureau of Statistics.

MILLWORK MEN ARE ENCOURAGED BY ARCHITECTS

At the recent convention of the Millwork Institute of California at Oakland, Architect J. J. Donovan of that city declared the Institute was doing a wonderful work not only for the industry but also for the architect. He said the most difficult part of building specifications for the architect is the carpentry and millwork, and suggested the Institute should have a specification bureau which will co-operate with the architect on millwork so that a standard may be established.

In the resolutions adopted by the Institute it was urged that the association take immediate advantage of the advice of Mr. Donovan in regard to possible methods of better co-operation between the architects and the mill men; that the issuance of service bulletins by the Institute be continued and that the proposed 'Manual of Millwork' now being compiled be completed as soon as possible.

Other resolutions adopted endorsed the movement to secure repeal of the Federal capital stock plan; declared for the organization of branch associations into effective units of the Institute; authorizing the president of the Institute to appoint a committee to report at the next meeting a single form of bid based upon the various forms of full mill bids, and requesting the managing director to continue the constructive analysis of the different methods of charging for set-up machines, or making ready charges for moulding production, with a view of developing a uniform method of application.

The following officers were elected: President, Harry Gaetjen, San Francisco; vice-presidents, E. R. Maule, Los Angeles, and A. W. Bernhauer, Fresno; treasurer, E. A. Nicholson, Los Angeles; managing director, H. T. Didesch, Los Angeles; directors, A. V. Bernhauer, Fresno; A. E. Crozier, Eureka; B. Mitchell, Oakland; Harry Gaetjen, San Francisco; W. J. Glasson, San Diego; E. R. Maule, Los Angeles; W. F. O'Keefe, Stockton; J. L. Pierce, Santa Clara, and J. H. Shepard, Sacramento.

The next meeting will be held at Stockton March 26 and 27, 1926.

LUMBER MOVEMENTS

The Pacific Lumber Inspection Bureau has just gotten out its report for the first nine months of 1925, showing 3,468,832,983 ft. of lumber moved by water to all destinations during that time, an increase of 155,661,856 ft. over the same period of 1924. The increased business was practically confined to California and the Atlantic coast, the former running 7.7 per cent better and the latter 25 per cent better. Japan, China, Australia and the west coast of South America all fell off heavily. The United Kingdom and continent showed a healthy increase. Egypt came to the front with 18 millions for 1925, as against 6 million for 1924.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS



Eight cities of the Pacific coast issued building permits in November in excess of a million dollars, a million dollars more than in the same month of 1924, although total building lost \$600,000 in the cities reporting.

The leading cities are as follows:

City	1925	1924
Los Angeles.....	\$8,412,440	\$9,754,196
San Francisco	3,478,843	6,358,729
Portland	3,121,195	2,118,340
Oakland	2,271,056	2,104,741
Long Beach	1,751,700	935,566
Sacramento	1,751,360	292,742
Seattle	1,452,840	1,019,841
San Diego	1,329,801	1,437,513

Figures for other coast cities reporting were:

City	1925	1924
Pasadena.....	\$ 925,643	\$1,067,798
Berkeley	871,828	805,801
Glendale	795,424	628,555
Tacoma	729,860	482,750

Interest in establishment of the five-day week for all union painters in San Francisco has been revived by the visit of Joseph Clark, fourth vice president of the International Brotherhood of Painters. Clark is making a preliminary survey. It is understood, but no action is expected until the meeting in San Francisco of the officials of the building trades department of the A. E. of L. early next month. The question has been discussed at several recent meetings of the District Council of Painters. The five-day week for painters in San Mateo county was put into operation November 16, with general satisfactory results, it is reported. The shorter week does not effect wages. It is favored by the unions because it gives more men an opportunity to work.

An inexpensive building material developed in England, called "Pactocrete," is described as being as durable and easily moulded as concrete, and as easily sawn, nailed, screwed and polished as wood. Two varieties are made, water-resisting and absorbent; so that it may be used for outside and inside walls and house fittings. Claims are made that with this material a house can be built with 20 per cent skilled and 80 per cent unskilled labor in from twelve to sixteen days, and that the cost of house building will be reduced by 20 per cent.

Berkeley building permits for November represent an expenditure of \$871,828. During the month 405 permits were issued, of these 327 being for new construction valued at \$846,659 and 98 for alterations and repairs valued at \$24,869.

Building permits issued in Vallejo during the month of November totaled \$15,567. The building expenditures in the city for the past eleven months total \$163,685.

The Western Retail Lumbermen's Association will convene for its annual meeting February 18-20, 1926, at the Multnomah Hotel, Portland, Ore.

Michael J. Carroll, former contractor and builder, died in a Valisala hospital, Dec. 4, following an illness extending over a period of three years.

America's unprecedented building boom, which already this year has exceeded the five billion dollar mark, is due not to a lack of space, but because of an almost universal demand for high grade space. This explanation is offered by Thomas P. Danahey, of Detroit, who is chairman of the renting committee of the National Association of building Owners and Managers, which announces that a nationwide survey of rental conditions in office building had been made. A report of his survey for 31 cities shows that office space is more than 90 per cent rented on the average, despite the great activity in building in recent years. In some cities there is more vacant office space than can be absorbed in from three to five years.

Record-smashing progress in the building industry still leaves this country behind in its demands for structures of various types. According to estimates made by the Rail Steel Bar Association the advent of 1926 will see the nation more than a year in arrears in construction. "Tremendous strides have been made in building in the last three years," says the association, "but so great was the shortage brought about by the stagnation due to the world war that there remains a big program to be carried out. It is probable that \$5,000,000,000 will not cover urgent needs."

The wear on macadam roads is seventeen times as great as on concrete, according to the report of the committee on economic theory of highway improvement to the fifth annual conference of the Highway Research Board of the National Research Council, meeting in Washington in a two-day session of the National Academy of Science. Various other reports on different road problems were presented to the conference, in which more than 300 highway engineers from 44 states participated.

Jory & Sons, operating the Stockton Tool Works at Aurora and Taylor streets, Stockton, have incorporated with a capital stock of \$100,000 and will engage in the purchase, sale and distribution of iron, steel, manganese, copper, lumber and other materials. Directors are: C. Jory, W. S. and C. T. Jory, George H. Means and Ira B. Langdon.

C. C. Cottrell, recently chief engineer of the Western Willite Co., San Francisco, Calif., severed his connection with the company Dec. 1 to become president of the Cottrell Engineering Corporation and consulting engineer of the California State Automobile Association.

M. E. Kreuger, formerly railroad construction engineer for the Northern Redwood Lumber Company, will enter the faculty of the University of California, where he will be professor of Forestry. He assumes his new position about January 15.

Intercities Bridge Company of San Francisco has been incorporated with a capital stock of \$25,000. Directors are: D. Herbert Heywood, F. Harrington and L. Johnson, all of San Francisco.

Herbert E. Nunn, city manager of Santa Barbara for the past eighteen months, has tendered his resignation to the city council. Prior to accepting the city manager position, Mr. Nunn was state highway engineer for Oregon and previous to that was city engineer of El Paso, Texas.

Fred M. Miller, former engineer with the State Corporation Department, has been named assistant manager of the Nevada Irrigation District in Nevada County which has started construction of an irrigation works to water approximately 50,000 acres.

John N. Eddy, city manager of Berkeley, failed to receive appointment as city manager of Cincinnati, Ohio, a position paying \$25,000 a year. The position was given to Clarence O. Sherill, Superintendent of Buildings of Washington, D. C.

A. H. Baldwin, city electrical inspector of Pittsburg, Contra Costa County, moved his place of residence from that city to Antioch with the result that he is without the position, the city manager having demanded his resignation.

Albert H. Larsen, architect, announces the removal of his office to 447 Sutter street, San Francisco, and desires to receive catalogs and samples of building materials and equipment from manufacturers.

Mrs. Florence Kahn, congresswoman from California, secured \$75,000 appropriation to finance renovation of old Appraiser's Building in San Francisco and \$1,000,000 to finance erection of new Federal Building.

W. R. Falt, Woodland contractor, left that city Nov. 3 for a visit to his home town, Elkhart, Indiana, which city he has not visited for thirty years. He will return about Jan. 15.

W. D. Harrington, consulting engineer of Tracy, was operated on Dec. 2 in a Stockton hospital for a ruptured appendix. He is reported as improving.

Albert E. Carter, congressman, will introduce bill seeking a \$1,500,000 appropriation to finance erection of new post office building in Oakland.

Chas. William Strouse, Redwood City contractor, seeks to be adjudged a voluntary bankrupt, scheduling his liabilities at \$2172.84 with assets of \$698.96.

Chris P. Jensen, Fresno county surveyor, has been elected president of the Fresno Exchange Club.

City of Monterey, at a recent election, voted bonds of \$262,000 to finance construction of a municipal wharf.

John R. Booth, 98, pioneer Canadian lumber magnate, died in Ottawa, Dec. 8.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

N. W. ELECTRICAL INSPECTORS TO ORGANIZE IN PORTLAND

An organization to be known as the Northwest Association of Electrical Inspectors will be formed at a meeting of the electrical fraternity to be held in the Multnomah Hotel, Portland, Ore., January 11, 12.

Active membership in the association will include municipal and insurance inspectors—associate and industrial memberships will consist of electrical inspectors of power companies, electrical contractors, electrical manufacturers and electrical jobbers.

The object of the association will be to standardize on an electric ordinance and bring about a more uniform interpretation of the National Electrical Code, thereby reducing fire and personal hazards from electrical causes by improving the methods of installing, maintaining and using electrical wiring equipment.

The plan of organization is being promoted and is in charge of H. A. Patton, of the Washington Surveying and Rating Bureau, Seattle, and F. D. Weber, of the Oregon Insurance Rating Bureau, of Portland.

PLANS NEW HOME

The Berkeley Builders' Exchange, recently organized, has unanimously voted to lease the entire second floor of the former Armstrong School in University Ave., Berkeley, and centralize all local building activities. The structure in future will be known as the Builders' Exchange Building. Besides having spacious offices and a meeting and banquet hall, the Exchange will have several small offices which will be sub-leased to various members of the Exchange. There will be a central telephone bureau and stenographers available for these tenants, thus reducing individual office overhead to the minimum. It will also establish a clearing house for all building activities from foundations to roofing.

NEW MEMBERS

Berkeley Builders' Exchange, according to W. G. Toozie, secretary, is growing rapidly since its organization a few weeks ago. Recent new members include: Dickson and Holbrook, sheet metal work, heating and ventilating; Walter Mork, sheet metal work, heating and ventilating; Superior Tile Co., tile contractors; Richard Liebig, builder; W. W. Jones, plasterer; Pacific Lime and Plaster Company, lime products.

The exchange, through its president, E. A. Mitchell, has appointed a committee of five to submit recommendations on a plastering ordinance similar to that recently incorporated in the Oakland city building code.

Headquarters of the exchange is located at 2337 Shattuck Avenue, Berkeley.

Berkeley Builders' Exchange has prepared an ordinance for submission to the Berkeley city council seeking the inspection of all plastering work, the inspections to be under the direction of the city building inspector. The ordinance would license plastering contractors, charging them a fee of \$25 a year and requires them to keep posted with the city a bond of \$250 to back up their workmanship.

Wage Increases And Five Day Week Are Opposed by Contractors

There is nothing in the building outlook for the coming year to warrant wage increases and any effort to boost wage scales in next spring's agreements will be resisted by the contractors of the country was the unanimous decision reached after an all day conference of contractors held in Chicago on November 17th, under the auspices of the National Association of Building Trades Employers.

Many of the speakers at the conference pointed out that some of the contributing factors to the high cost of construction are the unjust and unnecessary practices which are imposed by certain of the building trades. Conservative labor leaders were called on to seriously consider this question and to eliminate these restrictions in agreements or working practices which add unnecessarily to the cost of building.

The conference was one of the most representative gatherings of contractors ever held and was attended by delegates from the following cities, New York, Chicago, Detroit, Cleveland, Pittsburgh, Wichita, Des Moines, Cincinnati, Birmingham, Denver, Milwaukee, Minneapolis, Akron, Grand Rapids, Springfield, Mass., Hammond, Ind., Indianapolis, Rochester, Niagara Falls, N. Y., Springfield, Ill., St. Louis, Kansas City, Madison, Wisc., and Washington, D. C.

The efforts of certain trades in some localities to extend the five-day working week was the subject of considerable discussion at the conference. The movement was characterized as an effort to bring about a still further artificial labor shortage and it was condemned as being unsound economically.

In addition to representatives from the local associations in the above cities, the following state and national contractor organizations were officially represented by delegates at the conference: The New York State Assn. of

Builders, Ohio State Assn. of Builders Exchanges, Associated Building Employers of Michigan, Associated Building Contractors of Illinois, Master Builders Assn. of Iowa, Associated Building Contractors of Indiana, Master Builders Assn. of Wisconsin, Master Builders Assn. of Kansas, The Minnesota Building Employers Assn., Master Sheet Metal Contractors of Wisconsin, the Associated General Contractors of America, the National Assn. of Builders Exchanges, the Tile & Mantel Contractors Assn. of America, the International Assn. of Master House Painters and Decorators of the United States and Canada, the Association of Electricians International, the National Assn. of Master Plumbers of the United States, National Assn. of Sheet Metal Contractors of the United States, Mason Contractors Assn. of the United States and Canada, Contracting Plasterers International Assn., Heating and Piping Contractors National Assn., National Assn. of Marble Dealers, National Slate Assn. and the National Builders Supply Association.

After a canvass of the local conditions in all the communities represented, the consensus of opinion was that the volume of building in 1926 will be within ten per cent of the 1925 record and may be either that much less or more. A summary of local labor supplies revealed that in most communities there were sufficient men with the exception of bricklayers and plasterers and in these two trades the shortage only existed at the peak of the building season.

A number of speakers called attention to the fact that lack of production on the part of the various trades constituted one of the biggest problems in the industry.

Apprentice training was discussed at some length and the contractors organizations that have failed to shoulder their part of the responsibility for the training of boys in the various trades were severely criticized.

GOOD ROADS WEEK

Various highway associations, motor clubs, commercial bodies and road contractors and material men's organizations have adopted resolutions pledging their support to the movement sponsored by the American Road Builders' Association, for the observance of "Good Roads Week" throughout the country, Jan. 11 to 15, inclusive. The local celebrations will be staged in conjunction with the great good roads convention to be held in Chicago that week attended by 30,000 delegates from governments, states, counties and cities in this and Pan-American countries. Not only will this convention and the "Good Roads Week" celebrations be held under the auspices of the Road Builders' Associa-

tion but the latter organization is promoting also a great exposition of road building and maintenance machinery, methods, materials and appliances to be housed at the Chicago Coliseum the same week.

HARBOR COMMISSION NAMED

Oakland's Port Commission, to act in an advisory capacity, in the expenditure of the \$9,960,000 harbor fund, is announced by City Commissioner Leroy Goodrich. The commission consists of H. C. Capwell, Roscoe D. Jones, Stuart S. Hawley, R. A. Leet and B. H. Pendleton. Commissioner Goodrich announces that an amendment to the city charter will be sought to provide for real powers and authority for the commission.

TRADE NOTES

M. E. Wangenheim has been named sales manager of the San Francisco district of the Standard-Pacific Sanitary Manufacturing Company, following the resignation of Miss A. M. Jackson. Ben F. Blair will act as sales representative among the wholesale houses of Northern California and A. J. Barberri will be in charge of the San Francisco warehouse of the Standard Sanitary Manufacturing Company.

L. C. Coombs has opened a San Francisco office for H. H. Chaffee of Los Angeles, representing the Imperial Brass Manufacturing Company, Watrous Division, the Chicago Faucet Co. and the Blake Specialty Co. Mr. Coombs has established headquarters at 741 Call Bldg. and will handle the Northern California territory.

Russia Cement Co., Gloucester, Mass., manufacturers of animal glues, pastes and cement adhesives, is having plans prepared for a two-story reinforced concrete plant in Howard street between Fifth and Sixth streets, San Francisco.

Interlocking Tile Corp., Cleveland, Ohio, announces the opening of two new offices on the Pacific Coast; one in Los Angeles, with George H. Rogers as district sales manager, and the other in San Francisco, with J. S. DeSilva, district sales manager.

The Western Pipe & Steel Company announces the change of its principal place of business from 1758 North Broadway, Los Angeles, to 444 Market street, San Francisco.

John Wylie, 5624 Kales Avenue, Oakland, will operate from 320 Fourth Street, Santa Rosa, under the trade name of Wylie's Paint and Wall Paper Store.

Celite Products Co., of Los Angeles, announces the appointment of James Reed as works manager in charge of the plant operations of the company at Lompoc and White Hills, Calif.

Pacific Pumping Co. has been incorporated in San Francisco with a capital stock of \$50,000. Directors are: L. S. Huntington, George and Alexander Lutton.

H. A. Chalmers, contracting plasterer, announces the removal of his offices from 277 twenty-first avenue to Room 504 Williams Bldg., Third and Mission Sts., San Francisco.

E. M. Hunt, 415 Burk Street, Oakland, will operate under the trade name of Melrose Sash and Door Company.

C. S. Pierce Lumber Co. of Fresno plans to establish new yards with an 800-foot frontage in H street, served by the Southern Pacific Railroad.

Diamond Match Company of Chico is preparing to open lumber yards to be served by a Sacramento Northern Railroad spur in Oroville.

Alva O. Hoover will operate from 3254 Mission street, San Francisco, under the trade name of Active Electric Company.

L. C. Natenstedt will operate from 1801 Harrison St., San Francisco, under the trade name of United Cement Company.

Irrigation Development Desirable

After two years' study of the question whether irrigation in California is overdeveloped, and whether new irrigation enterprises should be encouraged or discouraged, a joint committee of the irrigation section of the Commonwealth Club (San Francisco) and of the San Francisco section of the American Society of Civil Engineering reports in favor of continued irrigation development without regard to the admittedly large surplus of idle irrigated land. The committee concludes, "Where local areas have feasible opportunities for irrigation which they desire to develop, there is nothing in a general situation in regard to irrigation which should discourage such development." But they caution that "general or artificial stimulation of irrigation expansion should be carefully guarded against. Development costs should be kept well within the capitalized value of the net income practicable to obtain from ordinary farming operations—in general from diversified farming and field crops except in localities of proven advantages for specialized crops such as fruit or vine.

As an aid to sound development of irrigation, the committee recommends continued state investigation, particularly

of water resources and their development. It asserts that not all of the projects now in operation were justified or are successful, and points out that there is need for careful study and stimulation of wisely guided land colonization with many irrigation projects.

Statistics compiled by the committee indicate that (1924) California had irrigation works constructed and a water supply provided for about 5,900,000 acres of land, of which only 4,720,000 acres or 75.5 per cent were irrigated, so that 1,155,000 acres are idle though provided with irrigation facilities and water supply. The percentage of cultivated land for all of the irrigation states (1920 figures) is 73.9, with a total of 26,000,000 acres provided with water supply and about 19,200,000 acres actually irrigated and cultivated. The committee considers that on the basis of actual development history, an idle margin of about 25 per cent of uncultivated land seems normal and should not be considered as a discouragement to further irrigation.

The joint committee was headed by Fred H. Tibbets, and included B. A. Etcheverry, Thomas H. Means, C. H. Lee, J. R. Mason, W. A. Beard, and S. T. Harding.—Engineering News-Record

Lime-Cement Mortars Most Satisfactory in Cold Weather

Tests recently conducted at the University of Wisconsin, under the direction of the Engineering Society of that state, demonstrated that lime-cement mortars are most satisfactory for use in cold weather. Eight lime and portland cement mixes and four bricklayers' cements were tested under all storage conditions which approximated ordinary field construction curing conditions.

Mortar mixed in the proportion of 1 part of portland cement, 2 parts of lime, and 9 parts of sand by volume gave uniform satisfaction under both warm and cold storage conditions and had a high rating in shear, tensile and compressive strength. The high plasticity of this mix also played an important role in its selection as first on the list of mortars recommended by the committee.

The conclusions drawn by the committee in charge of this work are:

1. With all cements save one, freezing decreased the bond strength of the mortar to the brick. In most cases this decrease was very marked. In the exceptional case, where there was no apparent injury due to freezing the bond strength after curing in warm or freezing temperatures was very low.

2. Curing at low temperatures just above the freezing point of water adversely affected the bond strength to a less extent than during freezing temperatures.

3. Basing judgment on the unit stress at flaking of mortar, it appears that curing at temperatures near the freezing point had little effect on the crushing strength of the mortar in the bonded brick. On the other hand, freezing appears to have had a weakening effect on the crushing strength.

Properties of Cement-Lime Mortars

An increase in workability and possible reduction in cost are the principal reasons why lime might be used to advantage in cement mortars, according to results secured by the Bureau of Standards, Department of Commerce.

When lime plaster is gaged with cement, it still retains considerable of its former workability, and has gained in strength, while the time of set is reduced.

In this work the Bureau found that when cement paste and lime paste were brought to the same consistency, a much greater percentage of water was required by the lime than by the cement. With this relation holding, the percentages of mixing water in cement mortars and in lime mortars increased with a decrease in the percentage of sand. A cement mortar with lime added requires extra mixing water, but this extra water increases shrinkage possibilities, therefore lime

should be limited in cement mortars where it is desired to keep shrinkage low. It is possible to keep shrinkage low by the use of a high percentage of sand in any mortar.

The density of lean cement mortars may be increased by the addition of a small percentage of lime. Where the cement mortar is not richer than 1:2, the addition of lime may result in increasing the strength. The percentages of lime which may result effectively in these respects were found to increase with the leanness of the mortar. It is probable that the lime does more than act as a void filler in lean cement mortars, for it can carbonate and form a binder in the place of the missing cement.

It is not to be expected that these results will be duplicated exactly where other brands of materials or differently graded sands are used with different manipulation and under different storage conditions.

SANITATION LEAGUE ADOPTS CODE OF ETHICS

The California Sanitation Development League has adopted the following code of ethics:

To take pride and believe in our business which renders an essential service to the public, whose high regard we should at all time strive to achieve and retain;

To sell and install the highest quality of material, believing this to be a fundamental requirement of modern business;

To so conduct every transaction that the public will recognize and appreciate the superior service of the members of this League and know that its Emblem stands for the best in workmanship and material;

To place foremost among our business activities an interest in our organization, believing we can accomplish through our collective efforts and co-operation what no member could do alone;

To believe in our League as the very heart of our trade existence; that it is business insurance at insignificant cost; that it is the means by which our craft may place itself on record toward the accomplishment of its ideals; that it is the one thing above all others we can least afford to neglect;

To strive ever through co-operation to bring about the elevation of our industry by the correction of abuses and unethical practices in our business;

To solemnly pledge ourselves to support the League and attend its meetings, since we are benefited by it only as we give to it;

To extend our helpful guidance to the public so that its purchases may afford to it the utmost efficiency, comfort and satisfaction for the amount it may wish to invest, rather than strive for the mere accomplishment of a sale, always remembering that a satisfied customer is our best asset;

To endeavor to co-operate at all times with our fellow-members for the advancement of our craft in every possible way and to be willing to exchange our viewpoints freely whenever it is for the common good, keeping in mind that whatever is good for one is good for all;

To regard our civic obligations as important responsibilities meriting our thoughtful consideration as individuals, institutions and as a trade organization; doing our part in a manner befitting our position in the mercantile world;

Finally, to make every transaction a practical application of the Golden Rule, fulfilling each obligation to those from whom we buy, to those to whom we sell and to those with whom we compete.

TO ASK BIDS ON MILLION DOLLAR WATER SYSTEM

Bids will be asked by the city commission of Medford, Ore., about February 1 to construct the Big Butte Falls municipal water project which will include the construction of thirty-eight miles of steel pipe line from Big Butte Springs. The project is estimated to cost \$1,000,000. Bonds have been voted to cover the cost of construction.

PALO ALTO BUILDING

Palo Alto building permits for Nov. totaled \$144,600 as compared with \$86,690 for the corresponding month of 1924. Permits were issued last month for 23 residences costing \$123,000.

American Housing Need Still Acute—Homes Are in Demand Despite Record Construction

In its semi-annual statement, the American Construction Council, of which Franklin D. Roosevelt is president, says that the housing situation still is acute despite the record breaking year residential building has enjoyed.

The council finds there is lamentable lack of homes for the person of average means.

The statement reads: "Although 1925 has been a record breaking year in volume of building construction for most sections of the country, the first ten months of the year already exceeding the total of 1924, there is still a definite scarcity of suitable housing for persons of average means. The large volume of residential construction has not yet met the country's real housing need. City residential construction has been largely of higher priced apartment hotels and apartments of a speculative nature, and while suburban home developments of the colony type have been very active, they have too frequently been high in price or inferior in quality.

"The general situation as to housing, however, is such as to call attention forcibly again to the great need for proper planning, sounder financing and better construction of homes.

"Aside from residential work, public improvements and utilities and commercial buildings have played a relatively large part for many districts. Institutional buildings have also been active.

"Present indications point toward

increasing demand for industrial buildings. Building activity has been generally pronounced in outlying districts as well as in the large centers. Work contracted for and contemplated for winter schedule is much greater than usual this time of the year.

"Labor productivity has increased, reducing actual costs. Material prices have also continued relatively stable as a whole. Money for building purposes has been readily available in most localities.

"These facts point to continued stability in operations for the industry as a whole, and the council urges that all new work possible for the winter season should be undertaken and carried to completion so as to avoid a spring congestion. The public should be doubly cautious, however, as to the character of construction it accepts for its money. There are evidences in some localities that the element of caution is already curtailing speculative operations.

"Construction of highways has in many sections been going forward rapidly. Development of suburban districts has brought a serious traffic problem before the country. Broader city planning and zoning taking into account needs of the future for years to come is paramount. More and better highways to handle traffic between outlying districts and metropolitan centers are large factors in the development of national economy and should receive encouragement."

Wind Pressure on Building Model Determined by Standards Bureau

The average wind pressure on a tall building when the wind is blowing at 76 miles per hour (100 miles per hour, as shown by a Weather Bureau, Robinson type anemometer) is about 22 pounds per square foot, according to results obtained by the Bureau of Standards, Department of Commerce. The value which is commonly used is 30 pounds per square foot. This would correspond to a true wind speed of about 88.5 miles per hour (118 miles per hour indicated speed). Gusts of this speed have only been observed in a few cities, such as New York and St. Paul.

These results were obtained by measuring the force of the wind on a model of a tall building mounted in the large outdoor wind tunnel of the Bureau. This tunnel is 10 feet in diameter, and in these experiments winds up to 70 miles per hour were produced, values for higher speeds being obtained by extrapolation. By means of small openings in the face and top of the model which were connected to a pressure gauge, the pressures produced by the wind at various parts of the structure were measured. These measurements were made at 70 places on the face of the model and at 49 places on the top, with the wind coming from 13 directions, varying from directly against one face to directly against the opposite face. Of course, in this work the wind always comes from one direction, and the model is turned on its mounting. The pressure obtained were then multiplied by the appropriated areas to

give the total force on the model under the different conditions. The forces tending to overturn and to twist the model were also computed.

This work was undertaken because of the many inquiries received by the Bureau concerning wind pressures on buildings. The same experimental methods were employed which have been found so useful in the investigation of air forces on airplanes.

It has always been recognized that in the design of engineering structures such as tall buildings, bridges, chimneys, transmission lines, radio masts, etc., it is necessary to make provision for the stresses produced by the pressure of high winds. However, the values of the forces produced by the wind used by engineers in structural design are based on experiments made a great many years ago by methods which are now known to be subject to large errors, and on models which do not resemble actual structures. Many engineers have felt that these old values are too large, and that many structures are made stronger than is necessary, and therefore cost more than they should.

The Bureau has determined the actual pressure corresponding to a given wind velocity. There still remains the problem of determining what wind velocity to use in designing a structure. Obviously, a higher velocity ought to be assumed in designing a building facing the lake front in Chicago than for a building in the downtown section of Washington.

Building News Section

APARTMENTS

Plans Being Prepared.
APT. HOUSE Cost, \$200,000
SACRAMENTO, On American River.
Nine-story class A community apart-
ment house (9 apts.)
Owner—E. J. Wentz.
Architect—Eugene J. Seadler, Mitau
Bldg., Sacramento.

Plans Being Completed.
APARTMENT BLDG. Cost, \$400,000
SAN FRANCISCO, N E Jackson and
Steiner Sts.
Ten-story and basement and sub-basement class A steel frame and concrete apartment bldg. (10 apts.)
Owner—Thomas Hamill & H. G. Hall, Inc., 6140 Geary St., S. F.
Architect—C. A. Muesdorffer, 802 Humboldt Bank Bldg., S. F.
Bids will be called for in 2 or 3 weeks.

Sub-Figures Being Taken
APT. BLDG. Cost, \$35,000
SAN FRANCISCO, Orchard St., nr. Merritt Hospital.
Three-story frame and stucco apartment building.
Owner—Withheld.
Architect—Clay N. Burrell, 250 Grand Oakland.
Contractor—Sommarstrom Bros., 1536 Franklin St., Oakland.

Plans Being Prepared
APARTMENTS Cost, \$200,000
OAKLAND, Downtown district.
Five-story steel frame and brick apartment house.
Owner—Withheld.
Architect—Clay N. Burrell, 250 Grand Oakland.

Plans Complete
APARTMENTS Cost, \$14,000
SAN FRANCISCO, NE 10th Ave. and Lawton Street.
Three-story and basement frame (6) apartments.
Owner—A. Schaefer.
Architect—E. A. Neumarkel, 544 Market Street.

Plans Complete
APARTMENTS Cost, \$12,000
SAN FRANCISCO, SW Oak and Laguna Streets.
Three-story and basement frame (9) apartments.
Owner—H. Eiben, 335 Laguna Street.
Architect—J. C. Hladik, Monadnock Building.

Plans Being Prepared
APARTMENT HOUSE Cost, \$100,000
SAN FRANCISCO, Northeast corner of Van Ness Ave. and Filbert St.
Five-story reinforced concrete apartment house (30 two- and three-room apartments).
Owner—Marian Realty Co., 110 Sutter Street, San Francisco.
Architect—H. C. Baumann, 251 Kearny Street, San Francisco.

Plans Being Prepared
APARTMENTS Cost, \$300,000
SAN FRANCISCO, Jackson Street, West of Laguna.
Fourteen-story class A community apartments (1 apartment of nine rooms with 3 baths to each floor).
Owner—Theodore Meyer.
Architect—H. C. Baumann, 251 Kearny Street, S. F.
Segregated figures will be called for in about one week.

Working Drawings Being Prepared.
APARTMENT BLDG. Cost, \$30,000
PITTSBURG, Contra Costa Co., Cal.
Three-story frame and stucco apartment building (6 3-room apts.)
Owner—Withheld.
Architect—E. P. Whitman, 192 Main St., Hayward.

Plans Being Completed
APARTMENT HOUSE Cost, \$50,000
SAN FRANCISCO, 24th Street.
Three-story frame and brick veneer apartment house to contain 12 two-room apartments.
Owner—Woolfrey & Sheehan, 109 Sutter St., San Francisco.
Architect—H. C. Baumann, 251 Kearny Street, San Francisco.
Mr. Baumann will call for figures for a general contract.

Owner To Take Figures
APT. HOUSE Cost, \$60,000
SAN FRANCISCO, Alhambra & Scott Streets.
Three-story frame, stucco and brick veneer apartment house, 18 two- and three-room apartments.
Owner—M. P. Storheim, 201 Caselli Ave., S. F.
Architect—H. C. Baumann, 251 Kearny Street, San Francisco.

Plans To Be Out Shortly
APARTMENT HOUSE Cost, \$40,000
SAN FRANCISCO, North side of Greenwich Street, West of Gough.
Three-story frame and stucco apartment house to contain 12 apartments.
Owner—Wm. Hoffman, 1931 Oak St., San Francisco.
Architect—H. C. Baumann, 251 Kearny St., San Francisco.

To Be Done By Day's Work.
APARTMENTS Cost, \$20,000
SAN FRANCISCO, B Leavenworth 60 N Broadway.
Three-story and basement frame (12) apartments.
Owner—Hind Building Co., 609 French Bank Bldg., S. F.
Architect—W. G. Hind, 609 French Bk. Bldg., S. F.

Preliminaries Being Prepared
APARTMENTS Cost, \$750,000
SAN FRANCISCO, N-S Pacific Ave. 69 W of Laguna.
14-story class A community apartment (14 apartments).
Owner—E. Tropp, 129 Sutter St., San Francisco.
Architect—Hyman & Appleton, 68 Post Street, San Francisco.
NOTE—There is to be 30 feet of landscape gardening between the above planned building and the Pacific Laguna apartments now under course of construction also belonging to Mr. Tropp.

Plans Complete
APARTMENTS Cost, \$75,000
SAN FRANCISCO, N Sacramento 60 W Franklin.
Four-story and basement concrete (10) apartments.
Owner—Louis D. Stoff, 26 Montgomery Street.
Architect—H. C. Baumann, 251 Kearny Street.

To Be Done By Day's Work
APARTMENTS Cost, \$45,000
SAN FRANCISCO, S Bush 137 W Hyde Street, San Francisco.
Four-story class C reinf. concrete (24) apartments.
Owner—L. Blum, 180 Jessie St.
Architect—None.

To Be Done By Day's Work—Plans Completed.
APARTMENTS Cost, \$36,000
OAKLAND, Alameda Co., Cal. Hopkins St., near Bruce St.
Three-story frame stores and apartments.
Owner—Claus A. Tornell, 339 15th St., Oakland.
Architect—John Carl Thayer, 339 15th St., Oakland.

LOS ANGELES, Cal.—Arthur Le Brun & Co., 5556 Hollywood Blvd., has revised plans and is taking new bids for a 3-story 70-rm. 30-apt., lobby and part basement apt. bldg.

Contract Awarded.
APARTMENTS Cost, \$15,000
OAKLAND, Alameda Co., Calif. N Greenwood Ave. 250 W Hampel.
Three-story 20 room frame and stucco apartments.
Owner—Henry Tweed, 4035 Greenwood Ave., Oakland.
Architect—None.
Contractor—National Builders, 1123 Hampel St., Oakland.

To Be Done By Day's Work.
APARTMENTS Cost, \$18,000
OAKLAND, 559 Wesley Ave.
Two-story 19-room frame apartments.
Owner—John Field, American Bank Bldg., Oakland.
Architect—None.

To be Done By Day's Work—Plans Completed.
APARTMENTS Cost, \$50,000
OAKLAND, Alameda Co., Cal. N 3331 Broadway.
Four-story frame apartments.
Owner—Claus A. Tornell, 339 15th St., Oakland.
Architect—John Carl Thayer, 339 15th St., Oakland.

LOS ANGELES, Cal.—Globe Investment Co., 5562 Hollywood Blvd., has had plans prepared and will erect a three-story Class C apartment house at 1717 N. Normandie Ave. for itself; 76 rooms, 30 apts.; 48x150 ft., brick walls, pressed brick facing, wrought iron, composition roofing, metal skylights, pine trim, oak and pine floors, tiled baths, wall beds, gas radiators, water heaters; \$100,000.

LOS ANGELES, Cal.—Samuel F. Bard & Co., Chamber of Commerce Bldg., have contract and desire sub-bids for 4-story and basement Class C apartments at southwest corner of Seventh St. and Gramercy Place for Albert J. Eyraud; plans by L. A. Smith, Film Exchange Bldg., Vermont Ave. and Washington St.; 50 single apartments and 24 bachelor apartments, large dance hall; \$245,000.

LOS ANGELES, Cal.—Architects L. L. Jones and E. Van den Hoven, 620 Grosse Bldg., are preparing plans for a 13-story Class A apartment building at the southeast corner of Hollywood Blvd. and La Brea Ave. for H. H. Abernathy; reinforced concrete construction, 78x106 feet, 308 rooms, arranged in suites of one to five rooms each; pressed brick and terra cotta facing, marble and tile work, hardwood and pine trim, elevators, steam heating, wall beds, refrigerating system; \$1,000,000.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST STREET
Kearny 6757

Inspections Reports
Estimates Appraisals
Supervision Management

BUILDING AND ENGINEERING
CONSTRUCTION

BONDS

REDDING, Shasta Co., Cal.—Shasta Union High School District contemplates bond issue to finance construction of new high school building.

YUMA, Ariz.—\$150,000 high school bond issue was defeated at election last week.

ALAMEDA, Alameda Co., Cal.—County supervisors sell \$375,000 Alameda high school bond issue for premium of \$12,390; proceeds to finance school improvements.

SAN JOSE, Santa Clara Co., Cal.—County supervisors sell \$35,000 bond issue of Pala School District for premium of \$665.75; proceeds of sale to finance erection of new school.

CHURCHES

LONGVIEW, Wash.—Until Dec. 14, bids will be received by H. L. Copeland, architect, to erect \$100,000 community church; previous bids were rejected; will be brick and concrete construction. Chas. F. Nutter, chairman of Building Committee.

RENO, Nevada—Rev. E. T. Brown, Pastor, Trinity Cathedral, announces \$60,000 has been pledged to finance erection of proposed new edifice on a site yet to be selected.

Plans Completed.
FACULTY BLDG. Cost, \$100,000
OAKLAND, Alameda Co., Cal., Eighty-second Ave.

Three-story brick, concrete and steel faculty building (1st unit).
Owner—The Redemptorist Order of Catholic Priests.
Architect—Wm. Mooser & Son, Nevada Bank Bldg., San Francisco.

Note—Plans have been completed for some time but are being held in abeyance due to the serious illness of Rev. Father Chaperton, who is in charge.

FACTORIES & WAREHOUSES

Plans Complete
SERVICE STATION Cost, \$—
SAN FRANCISCO, E-S Franklin bet. Geary and Post.
Service Station.
Owner & Builder—California Petroleum Corp., 311 Calif. St., S. F.

December 9, 1925

Contract Awarded.
REPAIRS ETC. Cost, \$10,000
SACRAMENTO, rear of 1011 28th St.
General repairs and addition to bakery building.

Owner—Jos. Gemsh, 1011 28th St., Sacramento.

Architect—None.
Contractor—F. W. Holdener Const. Co.; 2608 R St., Sacramento.

Contract Awarded.
ALTERATION Cost, \$10,000
OAKLAND, SE 17th and Webster Sts.
Alterations to warehouse bldg.

Owner—Standard Sanitary Mfg. Co.
Architect—None.
Contractor—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

Plans To Be Prepared. Cost, \$22,000
STREET & STORE
SAN FRANCISCO, 5th near Folsom.
Second unit to store and shop bldg. 35 by 165.

Owner & Architect—Walter Falch, Hearst Bldg., San Francisco.

Owner To Call For Figures In About Two Weeks.
PRINTING PLANT Cost, \$150,000
SAN FRANCISCO, Sansome St. bet. Vallejo and Green Sts.
Three-story reinforced concrete printing plant.

Owner—Equitable Properties Co., Inc., Lessee; Abbott-Brady and Sunset Printing Companies.
Engineer—T. Ronneberg, Crocker Bldg. San Francisco.

Contract Awarded.
CONCRETE BLDG. Cost, \$9695
SAN FRANCISCO, S Howard St. 325 W Fifth St.
One-story and mezzanine concrete building, 28x155.
Owner—Martin Stelling.
Architect—S. Heiman, 57 Post St., San Francisco.
Contractor—J. S. Malloch, 180 Jessie St., San Francisco.

Plans Being Prepared
WAREHOUSE Cost, \$70,000
SAN FRANCISCO, West side of 2nd Street, north of Townsend.
Three-story brick warehouse (mill construction) 60x160
Owner—L. A. Norris.
Architect—H. C. Haumann, 251 Kearny St., San Francisco.
Structure will have a freight elevator and steel rolling doors. Considerable steel sash will be used.

STOCKTON, San Joaquin Co., Cal.—California Petroleum Corp., has purchased site in north side of Stockton channel at the intersection of San Jose and Fremont Sts., and will erect a distributing and storage plant. The first unit will comprise a structure 100 by 240 feet.

Contract Awarded. Cost, \$12,000
MFG. PLANT
SAN FRANCISCO, S Bryant 110 E 4th St.
One-story and mezzanine floor concrete light manufacturing plant.
Owner—Peninsula Terminals Co., 875 Folsom St., S. F.
Architect—None.
Contractor—O. W. Britt, 1257 Arguello Blvd., S. F.

Contract Awarded
TANK & PLATFORM Cost, \$57,630
OAKLAND, 10th & B Sts., Farr Terminal.
Storage Tank and Loading Platform.
Owner—Richfield Oil Co., Los Angeles.
Contractor—Western Pipe & Steel Co., 444 Market St., San Francisco.

OAKLAND, Cal.—Julian Petroleum Corp., 983 Market St., San Francisco has 25 year lease on 7½ acres of Farr Terminal (with 25-year additional lease option) on which will be established an oil storage and distributing plant; est. cost, \$250,000.

PASADENA, Los Angeles Co., Cal.—Clarence Day, Boston Bldg., Pasadena, awarded contract for a two-story reinforced concrete top addition to warehouse, at Pasadena, for Pasadena Biscuit Co., 511 S. Fair Oaks Ave., Pasadena; Jos. J. Blicke, 314 Dodsworth Bldg., Pasadena, architect; reinforced concrete construction, 79x114 feet; \$75,000.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quant and craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters & Decorators

SINCE 1885

374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO

LOS ANGELES

STOCKTON, San Joaquin Co., Cal.—Following bids received Dec. 7, 5 P. M., by L. A. Banks, city clerk, for erection of wood frame corrugated iron building at the northwest corner of Washington and Harrison Sts. (Corporation Yards):
D. G. John, 434 E. Maple St., Stockton (low) \$3299.50
Carl Nelson 3422.00
H. R. Vickory 3449.00
Powell & Medbery 3850.00
V. Gray 3919.00
J. H. Carpenter 3982.00
Geo. H. Schroeder 4036.00
Ed. H. Hiley 4097.00
Frank Tucker 4187.00
F. C. McIntire 4350.00

LOS ANGELES, Cal.—A. H. Halperin, 1007 S Grand Ave., has contract completed for three-story reinforced concrete addition to furniture factory at 3841 South Park Ave., for J. H. Jonas; 60x180 feet, concrete exterior composition roofing; \$60,000.

FLATS

Contract Awarded. Cost, \$12,500
FLATS
BERKELEY, Alameda Co., Calif. 2352 Virginia St.
Two-story frame flats.
Owner—M. L. Arndt, 2354 Virginia St., Berkeley.
Architect—None.
Contractor—C. C. Lewis, 2239 Cedar St., Berkeley.

Contract Awarded Cost, \$20,000
FLATS
SAN FRANCISCO, N Chestnut 137 W Larkin.
Three-story and basement frame (3) flats.
Owner—Miss Rosario Winston, c/o Lewis L. Bradbury, 1st National Bank Bldg.
Architect—Albert J. Farr & J. Francis Ward, 68 Post St.
Contractor—Wm. Martin, 180 Jessie Street.

GARAGES

Contract Awarded.
SALES ROOM, GARAGE Cost, \$22,000
EMERYVILLE, Alameda Co., Calif. San Pablo and 37th St.
One-story concrete auto sales room & garage.
Owner—Louis Lurie, 315 Montgomery St., S. F.
Architect—O'Brien Bros., 315 Montgomery St., S. F.
Contractor—Industrial Construction Co., 815 Bryant St., S. F.
Lessee—Hooper Chevrolet Co., Emeryville, Calif.

Sub-figures will be called for around January 1.

SAN FRANCISCO—E. Tropp, J. J. Bell and Thomas Bell have withdrawn application filed with supervisors for permission to erect ten-story garage building in O'Farrell street opposite Orpheum Theatre. Preliminary plans for the proposed \$800,000 structure were prepared by Architect E. H. Denke, 1317 Hyde Street.

Permit Applied For.
GARAGE Cost, \$23,000
SAN FRANCISCO, N McAllister 200 W Divisadero.
Two-story concrete public garage.
Owner—Jos. Pasqualetti, 785 Market St., S. F.
Architect—None.

Plans Complete.
TRUCK PLANT ETC. Cost, \$21,000
SAN FRANCISCO, E 10th St. 180 S Mission St.
Two-story concrete truck plant and garage and shops.
Owner—James H. Hjul, 128 Russ St., San Francisco.
Engineer—Jas. H. Hjul, 128 Russ St., San Francisco.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Until Dec. 18, 11 a. m., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6150-804, to fur. and del. Rio Vista, Solano county, miscellaneous castings. Lists of materials desired obtainable from above office on request.

PEARL HARBOR, T. H.—Bids will be asked in immediate future by Bureau of Yards and Docks, Navy Department, under Specification No. 5149 for extension to Administration Building at Naval Operating Base, Pearl Harbor, involving reinforced concrete and plain concrete; hollow tile; steel and iron work; wood roof framing; flooring, sleepers, galvanized corrugated steel roofing; copper gutter and downspouts; plumbing; electric light system and telephone conduits; vault doors; marble and terrazzo; hardware; painting and glazing. Work will also include rearrangement of interior partitions, removing stairs to new portion and the necessary repairs to floors and walls of existing building. The extension consists of one lateral bay to the north west end and 12 bays to the south east end of the present building. See notice under official proposal section in this issue.

SAN FRANCISCO—Until Dec. 14, 11 a. m., bids will be rec. by U. E. Engineer Office, 85 2nd St., to fur. and del. Rio Vista, Solano county, lumber. Lists of materials desired obtainable from above office on request.

PEARL HARBOR, T. H.—Until Dec. 16, 3:30 P. M., bids will be rec. by Bureau of Yards and Docks, Navy Department, to erect diamond mesh, wire fencing and posts spear heads and rails, etc., at Naval Operating Base, Pearl Harbor. Specification No. 5147.

SAN FRANCISCO—Mrs. Florence Kahn, congresswoman from California, seeks \$75,000 appropriation to renovate the old Appraiser's Building in San Francisco and for \$1,000,000 to finance erection of new Federal Building.

SAN FRANCISCO—See "Harbor Works and Excavations," this issue. Bids opened by U. S. Engineer Office, for dredging in Sacramento river below Rio Vista.

SAN DIEGO, Cal.—Ira M. Johnson, 5835 California St., San Diego, at \$7992 time for completion 180 days, awarded cont. by Bur. of Yards and Docks, Navy Dept., for pile driver, under spec. 5153.

WASHINGTON, D. C.—Until Dec. 23, 10:30 a. m., bids will be rec. by Purchasing Officer, Panama Canal, under Circular No. 1712, to fur. and del. Balboa (Pacific Port): transformers, batteries, ignition cable, driving-wheel tires, splice bars, gasoline engines, grinders, range boilers, steel cabinets, bolts, nuts, rivets, paints, varnishes, putty, bituminous solution, linseed oil, creosote oil, coal-tar pitch, copper sulphate, blooms, brushes, mop heads and handles, pails, fire hose, lumber. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

PUGET SOUND, Wash.—W. A. Parker, Bremerton, Wash., at \$32,849, time for completion 180 days, awarded cont. by Bureau of Yards and Docks, Navy Dept., to erect one-story storehouse at naval ammunition depot, Puget Sound.

WESTPORT, Wash.—Bids are being rec. (date not set) by Supt. of Light-houses, Portland, Ore., to const. rein. conc. fog signal at Grays Harbor Light Station, Westport, Wash.

SAN DIEGO, Cal.—See "Harbor Works and Excavations," this issue. Award of contract for dredging at San Diego.

PACIFIC COAST—Appropriation of \$55,062,065 for river and harbor improvements throughout the U. S. during the fiscal year ending June 30, 1927, are recommended in the annual report of Major General Harry Taylor, chief of engineers of the Army. Pacific Coast appropriations are recommended as follows:

S. F. Bay District
San Francisco harbor, maintenance, \$110,000.
Redwood creek, maintenance, \$500.
Oakland harbor, maintenance \$310,000.
Richmond harbor, completion \$864,000; maintenance, \$30,000.
Monterey harbor, completion, \$600,000.
San Pablo bay and Mare Island strait, completion, \$206,400; maintenance, \$250,000.
Suisun bay channel, maintenance, \$20,000.
Suisun channel, maintenance \$1000.
Los Angeles District
San Diego harbor, completion \$149,000; new work, \$149,000.
Los Angeles harbor, completion, \$10,752,700; new work, \$1,800,000.
San Louis Obispo harbor, maintenance, \$20,000.
Portland District
Columbia and lower Willamette rivers below Vancouver, Wash., and Portland, Ore., completion, \$1,085,200;

maintenance, \$430,000; new work, \$60,000.

Willamette river above Portland and Yamhill rivers, Ore., completion \$53,900; maintenance, \$26,000.

Seattle District
Puget sound and its tributary waters, maintenance, \$23,000.
Seattle harbor, completion, \$182,500; maintenance, \$56,000.
Laholm Washington ship canal, completion, \$352,000; maintenance, \$14,000.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies & Accounts, Navy Department, to furnish and del. materials to Navy Yards and Station, the date for opening bids as noted at close of each paragraph: (Further information regarding the Schedules may be obtained from Navy Purchasing Office, 310 California St., San Francisco.)

Sched. 4744, various yards, 29,174 bbls. Portland cement, Dec. 15.

Sched. 4748, Mare Island, 51,000 lbs. muriatic acid; Puget Sound, 5000 lbs. do; Mare Island, 400 lbs. nitric acid; Mare Island, 260 lbs. do; Mare Island, 2000 lbs. sulphuric acid; Mare Island, 19,080 lbs. do; Mare Island, 400 lbs. hydrofluoric acid, and Puget Sound, 900 lbs. do, Dec. 15.

Sched. 4749, Puget Sound, 9 ship lavatories; Mare Island, 108 lavatory faucets, 6 distributing cocks and 16 floor drains; Puget Sound, 4 urinals, and Mare Island, 24 controlling valves, Dec. 15.

Sched. 4757, Mare Island, counter-sinks and twist drills, Dec. 15.

Sched. 4758, eastern and western yards, copper steam hose, Dec. 15.

Sched. 4759, eastern and western yards, linen fire hose, Dec. 15.

Sched. 4760, eastern and western yards, 13,000 lbs. spun oakum, Dec. 29.

Sched. 4761, eastern and western yards, steel boiler tubes, Dec. 29.

Sched. 900-163, Mare Island or contractor's works, vacuum tube transmitters, Dec. 30.

HALLS AND SOCIETY BUILDINGS

Contract Awarded
CLUB HOUSE Cost, \$100,000
PEEBLE, BEACH, Monterey Co., Cal.
One-story country club house of Spanish architecture.
Owner—Monterey Peninsula Country Club.
Architect—Clarence A. Tantau, 251 Kearny Street, San Francisco.
Contractor—Lindgren & Swinerton, 114 Sansome St., San Francisco.
A swimming pool, tennis court, etc. are planned to be built later.

Attention !!

Contractors and Builders

Our Specialty

Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements.
An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

Hids To Be Called In A Few Days.
LODGE BLDG. Cost, \$75,000
WOODLAND, Yolo Co., Calif.
 Two-story reinforced concrete lodge building.
 Owner—Woodland Lodge, Benevolent and Protective Order of Elks.
 Architect—W. H. Weeks, 369 Pine St., San Francisco; 1924 Broadway, Oakland, Calif.
 Plans will be out for figures in about ten days.

KEELSEVILLE, Lake Co., Cal.—C. W. Beck, Lakeport, at \$113,000 awarded contract to erect I. O. O. F. Lodge building here will be concrete construction.

Plans Being Prepared
LODGE BLDG. Cost, _____
ELK GROVE, Sacramento Co., Calif.
 Lodge building.
 Owner—Elk Grove Lodge of Native Sons of the Golden West.
 Architect—Jens C. Petersen, Peoples Bank Bldg., Sacramento, Cal.

LONG BEACH, Los Angeles Co., Cal.—Charles Neilson, 905 Pacific Southwest Bank Bldg., Long Beach, has contract for a three-story and basement, 30-rm. building at 1225-31 Locust Ave., Long Beach, for Union Labor Temple Association, 326 American Ave., Long Beach; plans by W. Wellington Smith, architect; \$80,000.

NEAR CULVER CITY, Los Angeles Co., Cal.—Architect Harry Hayden Whiteley, 320 Madison Ave., Culver City, is preparing new plans for part one-story and part two-story Spanish clubhouse at Cheviot Hills, near Culver City, for the Palomar Tennis Club; large reception room, billiard room, large living room, dining room, 25 guest rooms, landscaping, 12 tennis courts, 2 exhibition courts, bleachers.

KNIGHTS LANDING, Yolo Co., Cal.—Masonic Fraternity plans erection of \$20,000 lodge building on site opposite Knights Landing Bank.

SACRAMENTO, Cal.—Sutter Club, Geo. W. Peltier, chairman of Building Committee, will purchase site at 11th and L Sts. for proposed new club and office building. Preliminary plans are being prepared by two architects and a selection will be made shortly.

SEATTLE, Wash.—Archs. Schack, Young & Myers, Central Bldg., commissioned to prepare plans for \$80,000 club building for Ingewood Country Club, D. H. Traphagen, president.

MONROVIA, Los Angeles Co., Cal.—Architect Harold Bruce Dunn, 122 W. White Oak Ave., Monrovia, has completed plans for new clubhouse on W. White Oak Ave. for Monrovia Lodge B. P. O. E. Work will be started within 60 days. Masonry construction; \$65,000.

HOSPITALS

Working Drawings Being Prepared.
HOSPITAL. Cost, \$750,000
SAN FRANCISCO, Buena Vista Ave.
 Six-story and basement class A hospital building with accommodations for 200 beds.
 Owner—St. Josephs Hospital.
 Architect—Bakewell & Brown, 251 Kearny St., S. F.
 Mechanical engineer—Hunter & Hudson, Rialto Bldg., S. F.
 Structural engineer—C. H. Snyder, 251 Kearny St., S. F.

Sub-Contracts Awarded.
CONCRETE CLINIC. Cost, \$87,000
WOODLAND, Yolo Co., Calif.
 Three-story reinforced concrete clinic (1st unit).
 Owner—Woodland Clinic Hospital, Woodland, Calif.

Architect—W. H. Weeks, 369 Pine St., San Francisco.
General Contract—Campbell Construction Co., Nicolaus Bldg., Sacramento, Calif.

Reinforcing steel—Edw. Soule Co., Rialto Bldg., S. F.
Sheet metal and plumbing—Will Boyce
 Woodland, Calif.

As previously reported, heating to Latourrette-Fical Co., 307 Front St., Sacramento. Elevators to Otis Elevator Co., 1 Beach St., San Francisco.

Figures To Be Taken Shortly.
ADDITION. Cost, \$75,000
SAN FRANCISCO, Buena Vista Ave.
 Three-story reinforced concrete addition to nurses' home.
 Owner—St. Joseph's Hospital.
 Architect—Bakewell & Brown, 251 Kearny St., S. F.
 Structural engineer—C. H. Snyder, 251 Kearny St., S. F.

SAN FRANCISCO.—F. L. Hansen, 251 Kearny St., at \$19,900 awarded contract by Board of Public Works to erect children's ward addition to San Francisco Hospital. Other awards are:

Crown Electric Co., 153 Eddy St., at \$200, for electrical work.
Turner Co., 329 Tehama St., at \$3,740 for mechanical equipment.
Thos. Skelly, 1344 9th Ave., at \$4,293 for plumbing work.

Contract Awarded.
HOME. Cost, \$12,650
BERKELEY, Alameda Co., Cal., Sixth and University Avenue.

Frame and plaster 12-room home bldg with isolation ward for homeless children.

Owner—Berkeley Welfare Society, J. U. Calkins, chairman of Building Committee.

Architect—Jas. W. Plachek, Mercantile Bank Bldg., Berkeley.
Contractor—Chas. Sleisher, Berkeley.

SANTA BARBARA, Cal.—Doane Building Co., 215 Pine St., Santa Maria, at \$22,748 awarded contract by county supervisors to erect branch hospital at Santa Maria. Other bids were: Johnson and Stout, \$23,985; C. T. Bates, \$33,495 including painting.

OAKLAND, Cal.—Until Jan. 4, 10:30 a. m. bids will be received by George E. Gross, county clerk, to fur. and install certain furniture and hospital furniture in Highland (County) Hospital at 14th Ave. and Vallecito Place. See call for bids under official proposal section in this issue.

FRESNO, Fresno Co., Cal.—County Supervisors, D. M. Barnwell, county clerk, rejects bids to install heating and electrical equipment at county general hospital and revised plans will be started at once by Chas. E. Butner, architect, Cory Bldg., Fresno. Revised plans will provide for utilizing the present system and old boiler house as an auxiliary to the new plant. New bids will be asked shortly.

DELANO, Kern Co., Cal.—De Verney & Turner will build 1st unit of hospital on 10th St. near 11th Ave., for Dr. Verdo Gregory of Pixley; steam heating system; \$15,000. Equipment costing \$10,000 will be installed.

HOTELS

Bids Close Dec. 28, at 10 A. M.
ADDITION. Cost, \$600,000
SAN FRANCISCO, SW Market and Eighth Streets.

Seven-story, roof garden and basement reinforced concrete and steel hotel addition, 75x80.

Owner—Whitcomb Estate, Ernest Drury, Manager, Hotel Whitcomb, San Francisco.

Architect—Myron Hunt, 1007 Hibernian Bldg., Los Angeles.

Manager of construction—Chas. C. Nason, 204 Whitcomb Hotel, S. F.
Bids are being received for general contract, plumbing, electrical work, heating and ventilating, elevators and structural steel.

Bids Being Received
HOTEL. Cost, \$185,000
SAN FRANCISCO, W Taylor St., bet. Ellis and O'Farrell Sts.

Six-story and basement reinforced concrete class B hotel building (165 guest rooms, 100% baths; 2 stores)

Owner—E. Trapp, 129 Sutter St., San Francisco.

Architect—Hyman & Appleton, 68 Post St., San Francisco.

Bids will be called for in about 60 days.

Construction To Start Soon.
HOTEL. Cost, \$250,000
WATSONVILLE, Corner Lake & Main Streets.

Five-story reinforced concrete class A hotel (600 rooms, 100% baths).

Owner & Contractor—Resetar Bros., Watsonville, Cal.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Preliminary Plans to Be Prepared
HOTEL. Cost, \$225,000
NAPA, Napa Co., Calif.

Five or six-story steel frame hotel building.

Owner—Hotel Bldg. Corp., Napa, Calif.
Architect, Manager of Construction—Davis-Heller-Fearce Co., Weber & Calif. Sts., Stockton.

Lessee—J. P. Marchant, Napa, Calif.

Plans Being Completed.
HOTEL. Cost, \$250,000
SAN FRANCISCO, W Taylor St. S of O'Farrell St.

Six-story steel frame and concrete hotel building, 120 rooms, 100% baths.

Owner—Mr. Thiden.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco.

Bids To Be Asked Next Week
HOTEL. Cost, \$150,000
SANTA BARBARA, Cal., Anacapa St.

Four-story reinforced concrete hotel. Owner—Margaret Baylor Inn.

Architect—Miss Julia Morgan, Merchants Ex. Bldg., S. F.
Bids will be taken from local contractors.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

W. H. SMITH
 MEDFORD, OREGON

Member S. F. Builders' Exchange
 Phone Sutter 8700

ALBERT DEAN

Random Variegated Colors Slate Roofing
 and
 Random Variegated Colors Tile Roofing

Composition Roofing
 General Roof Repairing
 Samples Submitted

180 Jessie St., San Francisco
 Res. 4201 Mission St.
 Phone Randolph 6932

Free Mailing Lists
 Will help you increase sales
 Send for FREE catalog giving
 outstanding prices on classified names
 National, State, Local, Individuals,
 Professions, Business Firms.
 99% Guaranteed by refund of 5¢ each
ROSS-Gould Co.
 205 N. 3rd St. St. Louis

Plans Being Prepared.
HOTEL. Cost, \$1,100,000
SAN MATEO, 3rd Ave., bet. "A" and
Griffith Streets.
Ten-story class "A" hotel bldg. (300
rooms, 100% baths).
Owner—B. Getz De Young Bldg., San
Francisco.
Architect—W. H. Weeks, 369 Pine St.,
San Francisco.
A. C. Franklin of B. Getz Co., an-
nounces that actual construction will
probably start in March.

Additional Sub-Contracts Awarded.
HOTEL. Cost, \$1,500,000
OAKLAND, Alameda Co., Cal. Nine-
teenth and Franklin Sts.
Ten-story class B hotel building of
Spanish architecture (300 guest
rooms).
Owner—J. K. Leaming, Ray Bldg.,
Oakland.
Architect—W. H. Weeks, Ray Bldg.,
Oakland.
General Contractor—Anton Johnson,
Call Bldg., San Francisco.
Marble—Eiselle Dondro Marble Co.,
2895 3rd St., S. F.
Metal windows—Michel & Pfeffer Iron
Works, 10th and Harrison Sts.,
San Francisco.
Ornamental iron—Monarch Iron Works
262 7th St., S. F.
Hardware—Builders Hardware Inc.,
2081 Franklin St., Oakland.
Sheet metal—Forderer Cornice Works,
16th St. and Potrero Ave., S. F.
Plastering—Cement Gun Const. Co., 58
Sutter St., S. F.
As previously reported terra cotta
to Gladding, McBean & Co., 22nd and
Market Sts., Oakland. Well boring to
J. M. Ough, 1201 E-12th St., Oakland.
Painting to J. J. Burdon, 354 Hobart
St., Oakland. Electrical work to Sev-
erin Elec. Co., 828 Mission St., S. F.
Roofing to Wardhoff Roofing Co., 1278
E-24th St., Oakland. Removal of steel
forms to Steelform Contracting Co.,
Monadnock Bldg., San Francisco.
Heating, ventilating and plumbing to
Scott Co., 381 11th St., Oakland.

Plans Being Prepared.
HOTEL. Cost, \$1,500,000
SAN FRANCISCO, downtown district.
Sixteen-story and basement class A
hotel bldg. 137 x 185 (600 rooms,
100% baths). 10 stories on ground
floor. Structure will have brick
front. Mr. Penziner expects to
have plans complete within 30
days. Segregated figures will be
asked.
Owner and designer—A. Penziner, 750
Taylor St., San Francisco.
Structural engineer—To be selected.

SAN PEDRO, Los Angeles Co., Cal.
—H. C. Layton, 1727 Patton St., San
Pedro, will build 4-story Class C store
and hotel building, 94x100 feet, at 4th
and Center Sts., San Pedro, for Mrs.
Eva M. Lotz. Marshall Lawson, ar-
chitect, 614 S. Pacific St., \$93,000.

LOS ANGELES, Cal.—Walter E.
Warne, 1111 Rives-Strong Bldg. has
contract for 7-story class A loft bldg.
at s.w. cor. 11th and Santee Sts. for
Surgeon V. Riley. Plans by Mann Bldg.
Co., 416 1/2 V. Hoffman Bldg.; 90x150 ft.,
2 elevators; \$180,000.

ALHAMBRA, L. A. Co., Cal.—Archts.
Starratt & Payne, 426 Western Mutual
Life Bldg., Los Angeles, have com-
pleted plans for 5-story and basement 125-rm
reinf. conc. hotel, apt. and store bldg.,
at S. Garfield Ave. and 1st St., Alham-
bra Community Hotel Co.; 171x90 ft.;
\$376,000.

NOGALES, Ariz.—J. C. Barnes, prom-
oter of new hotel to be built on site
of present Montezuma hotel on Mor-
ley Ave., states that work on struc-
ture will be started Jan. 2; \$265,000.

VANCOUVER, Wash.—Arch. Henry
Bittman, Securities Bldg., Portland,
Ore., preparing plans for \$255,000 apart-
ment hotel to be erected in Vancouver;
8-story and basement; containing 150
hotel rooms and 32 apartments.

BAKERSFIELD, Kern Co., Cal.—
Vermont Marble Co., 244 Brannan St.,
San Francisco, at approx. \$10,000
awarded contract for marble work in
connection with Bakersfield Community
Hotel project. W. A. Berna, Bakers-
field, at approx. \$3000 awarded con-
tract for tile work. Clark F. Gram-
ling is Supt. of construction.

BLUE LAKES, Lake Co., Cal.—
Elliot-Ladner Construction Co., Lake-
port, awarded contract to reconstruct
Laurel Dell Resort Hotel, involving
erection of new dining rooms and re-
placement of smaller structures of un-
sound nature.

SAN FERNANDO, L. A. Co., Cal.—
Archts. Walker & Eisen, 707 Great
Republic Life Bldg., are preparing
plans for a 5-story class C bank, store
office and hotel bldg. at San Fernando
for the Bank of San Fernando; bank-
ing r-o-m and stores in first story,
offices in 2nd sto., and hotel rms. above;
100x100 ft., brick walls; \$175,000.

BEVERLY HILLS, Los Angeles Co.,
Cal.—Boyce-Seely Constr. Co., 517 Ed-
wards-Wilkey Bldg., Los Angeles, is
preparing plans and will erect two-
story and part basement frame and
stucco Class D hotel, on Reeves Drive,
Beverly Hills, for self; 52 rooms
with 100 per cent baths and lobby;
\$60,000.

BAKERSFIELD, Kern Co., Cal.—W. P.
Fuller Co., Fresno, at \$125 awarded
contract for plate glass in connection
with Bakersfield Community Hotel.
Fresno Planing Mill Co., Fresno, at
\$1172 awarded contract to furnish and
install window sash. Minner Furni-
ture Co., Bakersfield, at \$12,000 awarded
contract for floor coverings.

POWER PLANTS

MERCED, Merced Co., Cal.—San
Joaquin Light & Power Co., Power
Bldg., Fresno, will erect \$500,000
power plant 2 mi. east of Merced as a
junction of the 10-mi. transmission
line from Brighton, Sacramento Coun-
ty. Power line improvements will cost
\$208,000.

SAN FRANCISCO—Great Western
Power Co., 530 Bush St., has requested
State Railroad Commission for au-
thority to const. transmission line
from San Francisco points to San Ma-
teo county; approx. 22 mi. in length.

BAKERSFIELD, Kern Co., Cal.—
San Joaquin Light and Power Corp.,
Power Bldg., Fresno, has appropriated
\$1,000,000 for new substations and
power lines in Kern County. Program
calls for new sub-stations nr. Rose
Station on Bakersfield-Los Angeles
highway, and at Rio Bravo.

PUBLIC BUILDINGS

Plans Being Completed.
ARMORY BLDG. Cost, \$100,000
SAN FRANCISCO, Fourteenth and
Mission Sts.
Structural steel roof for armory bldg.
Owner—State of California.
Architect—Wm. Mosser, Nevada Bank
Bldg., San Francisco.

SAN FRANCISCO.—Scott Co., 243
Mina St., at \$2,770, submitted low bid
to Board of Public Works to install
heating systems in Central Fire Alarm
station. Other bids: P. J. Enright,
\$2,995; C. Drucker, \$3,255.

SAN FERNANDO, Los Angeles Co.,
Cal.—It is probable that bond issue
will be submitted to electorate next
April to provide \$100,000 with which
to finance erection of new municipal
building at San Fernando.

SANTA BARBARA, Cal.—C. D.
Reiner and Son, Santa Maria, at \$4,625
awarded contract by supervisors to
erect branch county jail at Lompoc,
and for one at Los Alamos and Guada-
lupe for \$2,917 each. Jas. P. Steel bid
\$10,300 for all three structures but bid
was not considered due to irregular
form.

SAN FRANCISCO—Bids will be asked
in the immediate future by the
Board of Public Works to erect Fire
Engine House No. 19 at the north-
west corner of Third St. and Arthur
Ave.

MONTEREY, Monterey Co., Cal.—
Bonds of \$900 voted to finance purchase
of land for addition to public library.
A. J. Mason is city clerk.

Completing Plans.
LABORATORY. Cost, \$40,000
(\$10,000 for equipment)
PACIFIC GROVE, Monterey Co., Cal.
Fireproof laboratory building.
Owner—Leland Stanford University
(Hopkins Marine Biological Lab-
oratory).
Architect—Bakewell and Brown, 251
Kearny St., San Francisco, Cal.

SAN FRANCISCO, Cal.—Following
bids opened Dec. 4, 1925, by Philomene
Hagan, secy. Playground Commission.
376 City Hall, to raise, lower and const.
foundation under fieldhouse at Jack-
son Playground, 17th and Carolina Sts.
Raisch Improvement Co., 46 Kearny
St., San Francisco, \$.053 per sq. ft.
Fay Improvement Co., \$.059 per sq.
ft.

Eaton & Smith, \$.07 per sq. ft.

Phone Mission 3607
Res. Phone Mission 5228

Fire Protection Products Co FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTY-SECOND STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.

Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS Builders' Hardware Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Mar' at 891 San Francisco



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0
3 1 4 1
3 1 4 2

The Mercury Press

818 Mission Street
San Francisco

PORTLAND, Ore.—Archs. Lawrence & Holford, Chamber of Commerce Bldg., completing plans for 1st unit of University of Oregon Fine Arts Building; est. cost, \$100,000; U shape, 215 ft. frontage with wings 110 ft. long; two-story and mezzanine floor; fireproof construction.

OAKLAND, Cal.—City council contemplates erection of series of branch public libraries on school property through leases with the Board of Education.

SACRAMENTO, Cal.—Following bids received by Geo. B. McDougall, State Architect, 615 Forum Bldg., Sacramento, for sand blasting the granite work in the first story of the State Capitol Building:

J. A. Moore	\$1,812
C. E. Burgess	2,196
Zelensky	2,379
J. S. Devert	2,878

LOS ANGELES, Cal.—The board of library commissioners has selected architects to prepare plans for three branch libraries as follows: Archts. Allison & Allison, 1405 Hibernian Bldg., for 18th and Arlington branch at S. w. cor. of 18th St. and Arlington Ave.; George M. Lindsey, 327 Laughlin Bldg., for Malabar branch on Washburn Ave. opposite Forest St. and Marston, Van Pelt & Maybury, Union Oil Bldg., for the Wilmington Branch. The size and cost of the bldgs. will be determined by survey of requirements for each branch.

SEBASTOPOLE, Sonoma Co., Cal.—Election will be held in April to vote bonds to finance erection of new city hall. Preliminary plans have been submitted to city trustees by four architects.

SACRAMENTO, Cal.—Following bids received Dec. 8, 2 P. M., by the State Dept. of Public Works, Division of Architecture, Forum Bldg., Sacramento, for: (1) general work in connection with Cottages Nos. 4 and 6 for inmates and Boiler Plant at Pacific Colony, near Pomona; (2) mechanical equipment; (3) electrical equipment. Geo. B. McDougall, State Architect.

General Contract

Louis A. Gelsler, 162 S. Middleton Hgt. Pk., Los Angeles (low)	\$2,583
J. C. Bannister	32,750
Hardman Co.	91,890
J. S. Metzger & Son	96,950
Houghton & Anderson	97,563
John Simpson & Co.	102,764
Stiles Constr. Co.	103,780
Witts & Chutes	104,145
L. R. Armstrong	114,777
Schuler & McDonald	115,000

Mechanical Work

Walter H. Smith, 1067 Stanley St., Long Beach (low)	\$14,735
Thomas Hagerty	15,487
Latourrette-Pical Co.	15,950
W. P. McArthur	16,300
Coker & Taylor	17,235
Lohman Bros.	18,900

Electrical Equipment

Monitor Elec. Co., L. A. (low) ..	\$30,393
Robertson Elec. Co.	30,774
Ganes Bros.	3313
Hamm & Smith	4613
Electrical Constr. Co.	4952
Walter H. Smith	4952

RESIDENCES

To Be Done By Day's Work.

RESIDENCE Cost, \$10,000
OAKLAND, S. Longridge Rd. E. Lakeshore Ave.
 Two-story 8-room frame and stucco residence.
 Owner—H. L. Houck, 934 Aileen Street Oakland.
 Architect—None.

To Be Done By Day's Work

RESIDENCES Cost, \$12,000
SAN FRANCISCO, E. 38th Ave N Balboa St.
 Three one-story and basement frame residences.
 Owner—Walter G. Volden, 1135 Cabrillo Street.
 Architect—None.

Plans Complete

RESIDENCES Cost, \$28,000
SAN FRANCISCO, N. Niagara W. Howth Street.
 Seven one-story and basement frame residences.
 Owner—Leonard and Holt, 41 Montgomery St.
 Architect—None.

Contract Awarded

DWELLING & GAR. Cost, \$20,800
OAKLAND, W. Indiana Rd S La Salle Ave.
 Two-story 10-room frame dwelling and one-story garage.
 Owner—Wm. Mainland, 823 5th Ave., Oakland.
 Architect—C. W. McCall, 1404 Franklin St., Oakland.
 Contractor—J. H. Mogk, 4026 Laurel Ave., Oakland.

To Be Done By Day's Work.

RESIDENCES Cost, \$4000 each
SAN FRANCISCO, Vicinity of 20th Ave. and Vicente St.
 Six one-story and basement frame residences.
 Owner—Meyer Bros., First National Bank Bldg., S. F.
 Architect—None.

Plans Being Prepared.

RESIDENCE Cost, \$10,000
PIEDMONT, Alameda Co., Cal. Naco St.
 One and one-half-story frame and stucco Spanish residence.
 Owner—David Nordstrom, 4146 Emerald St., Oakland.
 Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.
 Contractor—David Nordstrom, 4146 Emerald St., Oakland.

Contract Awarded.

RESIDENCE Cost, \$10,000
BERKELEY, Alameda Co., Cal. Alcatraz Avenue.
 Two-story frame and stucco residence (shingle roof).
 Owner—R. F. Davis.
 Architect—B. Reede Hardman, Berkeley Bank Bldg., Berkeley.
 Contractor—L. F. Henderson, 2114 Shattuck Ave., Berkeley.

LOS ANGELES, Cal.—Arch. Roy S. Price, Heegard Bldg., Beverly Hills, has prepared plans and will erect a 2-story residence on Angels Drive w. of Sunset Blvd., for Fred Niblo. 24 rms, 5 baths, 108x26 ft. with a wing 70x29 ft.; frame and stucco constr.; \$50,000.



Letters of commendation and checks have been received, it was announced at police headquarters yesterday, for Policeman James Cudmore of Traffic A, who stopped traffic on Lafayette Street at Franklin Street six times in order to let a mother cart carry her family one at a time by the back of the neck to the other side of the street.

"His kindness to this cat is greatly appreciated in an age when there is not so much humane treatment of animals as you and I could wish," wrote General McC. Reeve of Minnetonka Beach, Minn., former chief of police at Manila, in including \$10.00 for the policeman.

Another check of \$5.00 was sent for the policeman by Mrs. Jane Chamberlain of Jackson Heights, L. I.—From New York Times, New York City.

THE WORLD is full.

OF HUMAN kindness.

IF WE only look for it.

FOR SOME time ago.

NEAR SANDY Pratt's sand plant.

ON THE American River.

AT SACRAMENTO.

A SACRAMENTO-Northern engineer.

STOPPED HIS passenger train.

AND CALLED to the employees.

OF SANDY'S sand plant.

THAT TWO puppies.

WERE ON the big bridge.

AND MIGHT fall.

INTO the water.

OR BE killed.

IF HE moved his train.

SO TOM, who washes sand.

SHUT DOWN the plant.

CAUTIOUSLY CLIMBED the bridge.

RESCUED THE two pups.

THUS A train load.

OF BUSY people.

HAD TO wait.

AND THE entire sand plant,

OF SANDY Pratt, president.

OF THE Pratt Building Material Co.

WITH SAND and rock plants.

AT MARYSVILLE, Sacramento.

PRATTROCK (NEAR Folsom).

AND PRATTCO (Monterey County).

WAS CLOSED down.

THEY NAMED the friendless pups.

"TOM" AFTER the rescuer.

AND "SANDO" (meaning Pratt's sand).

AND IF "Tom" and "Sando."

COULD ONLY talk.

THEY WOULD say.

"I THANK you."



Both "Tom" and "Sando," the two puppies, found a welcome home and Sandy Pratt, producer of sand, rock and gravel, was glad his sand plant was shut down to rescue the pups.

Permit Applied For.

RESIDENCES Cost, each \$3000
SAN FRANCISCO, Vicinity of 45th & 46th Aves. and Kirkham and Judah Sts.

Forty-three one-story and basement frame residences.
 Owner—Thos. Hamill, 6242 Geary St., San Francisco.
 Architect—None.

NEAR CULVER CITY, Los Angeles Co., Cal.—Commercial Constr. Co., Venice Blvd., Culver City, has contract and is taking sub bids for two-story, 10-room brick veneer and stucco dwelling at Monte Mar Vista, near Culver City, for J. P. Hays; 39x57 feet, shingle roof, wrought iron, 3 tiled and 1 composition baths, tiled drainboards, automatic water heater, unit heating system, hardwood and tile floors, hardwood and pine trim, mantel, lawn sprinkler system, mechanical refrigerator; \$45,000.

LOS ANGELES, Cal.—Arch. John L. De Lario, 2699 Beachwood Dr., is compl. w/g. plans for a 2-story 20-room, fr. and stucco Spanish type res. in Hollywoodlands, for Mack Sennett.

SANTA MONICA, L. A. Co., Cal.—Archts. Gable & Wyant, 634 S Western Ave., Los Angeles, are compl. plans for 2-story and basement, 10-rm. br. and plas. dwlg. on La Mesa Dr., near Vicente Blvd., for C. R. L. Crenshaw; tile roof; \$30,000.

LOS ANGELES, Cal.—Chisholm, Fortine & Meikle, 509 S Western Avenue, have contr. for 2-story and basement, 14-rm. English res. on Rossmore Ave. near Beverly Blvd., for Mr. Strauss; plans by C. J. Smale, 509 S Western Ave; brick fr. and stucco, slate rf., 6 tiled baths, tiled drainbds; \$40,000.

LOS ANGELES, Cal.—Milton G. Sutton, 6603 Sunset Blvd., has compl. w/g. plans and is taking bids on subcontracts.

for 2-story and part basement, 14-rm., brick veneer and stucco res. in Los Feliz Hts., for Mrs. Morrison; 32x96 ft., 5 tile baths, 5 marble or travertine mantels; \$35,000.

REDWOOD CITY, San Mateo Co., Cal.—Russell & Duncan, Redwood City, at \$2324 awarded contract by city trustees to erect 4-room residence at municipal water works plant for use of employees.

Bids Opened
RESIDENCE Cost, \$15,000
SACRAMENTO, Cal. County Hospital Grounds

Two-story and basement frame and stucco residence (Supt's residence). Owner—County of Sacramento. Architect—R. A. Herold, Forum Bldg., Sacramento.

C. H. Chatterton, Sacramento, (1) \$18,292.94, (2) \$1,000.
 Fred Betz, (1) \$18,964, (2) \$2,084.
 Herndon & Finnigan (1) \$19,260, (2) \$2,554.

George Kopp (1) \$19,873, (2) \$1,522.
 Martin (1) \$20,701, (2) \$1,955.
 Holdener Construction Co. (1) \$20,688 (2) \$2,670.
 Hunt Construction Co. (1) \$21,544, (2) \$2,000.
 Murcell (1) \$21,777 (2) \$2,235.
 Proposition 1, residence; proposition 2 add for garage.

SCHOOLS

Contract Awarded.
SCHOOL UNIT Cost, \$95,600
MODESTO, Stanislaus Co., Cal. Capitol School Site.

Two-story brick and concrete second unit to school.
 Owner — Modesto Junior College District.

Architect — W. H. Weeks, Tribune Bldg., Oakland.
 Contractor—Benson & Swenson, Turlock.

Plans To Go Out In About Two Weeks.
SCHOOL BLDG. Cost, \$220,000
OAKLAND, Alameda Co., Cal. E-17th St. and 22nd Ave.

Two-story and basement Class C brick and hollow tile school bldg. Owner — City of Oakland (Garfield School).

Architect — Miller & Warnecke, 1404 Franklin St., Oakland.

Bonds Voted; Plans Being Completed
SCHOOL BLDG. Cost, \$70,000
ANTIOCH, Contra Costa Co., Cal.

One-story reinf. conc. grammar school building.

Owner — Live Oak-Antioch Grammar School District.
 Architect — Davis-Heller and Pearce, Inc., Stockton, Calif.

To Prepare Plans.
SCHOOL BLDG. Cost, \$20,000
SAN BRUNO, Huntington Park.

Six-classroom grammar school bldg. (Concrete with tile roof)—1st unit.

Owner — San Bruno School District (Edgemont School).

Architect—W. H. Weeks, 1924 Broadway, Oakland and 363 Pine St., San Francisco.

Plans Completed.
SCHOOL Cost, \$100,000
OAKLAND, Alameda Co., Cal. Prescott School Site.

Two-story class C addition to present school building (17 classrooms).

Owner—Oakland School District, Prescott School.

Architect—Wm. Mooser, 532 16th St., Oakland.

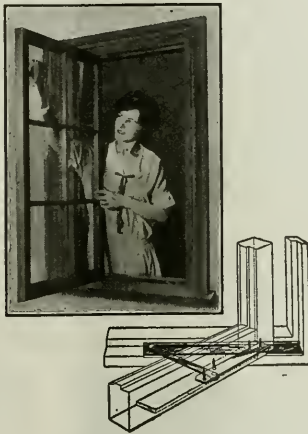
Plans have been completed and will be submitted to the owner for approval. Bids will probably be called within a few days.

Bids Being Taken.
GYMNASIUM Cost, \$35,000
SEASIDE, Sonoma Co., Cal.

One-story frame and brick veneer gymnasium building.

Owner—Analy Union High School Dist. Architect—W. H. Weeks, 369 Pine St., San Francisco.

Date of opening bids set for January 4 at 7:30 p. m.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
 365 Market Street
 San Francisco



Eastern office:
 616-613 Mass. Trust Bldg.
 Boston

Send all inquiries to nearest Office.

Plans Complete

GYMNASIUM Cost, \$45,000
SUNNYVALE, Santa Clara Co., Cal.
 One-story frame and stucco shop and
 gymnasium building; shop to cost
 \$15,000 and gym, \$35,000.
 Owner—West Side Union High School
 District.

Architect—W. H. Weeks, 1924 Broad-
 way, Oakland.
 Plans to go out in about 3 weeks.

Plans Being Prepared

SCHOOL ADDITION Cost, \$75,000
RODEO, Contra Costa Co., Cal.
 One-story reinforced concrete school
 building, being an addition of 6
 classrooms and auditorium to
 present building.

Owner—Rodeo School District.
 Architect—W. H. Weeks, 1924 Broad-
 way, Oakland.

NOTE—Bond election to finance
 above structure will be voted on in
 January.

Plans Being Prepared

BRICK BLDG. Cost, \$150,000
TURLOCK, Calif.
 Two-story brick administration bldg.
 Owner—Turlock Union High School
 District, Turlock, Calif.
 Architect—W. H. Weeks, 369 Pine St.,
 San Francisco.

COVINA, Los Angeles Co., Cal.—H.
 E. Tabor, 1350 E. Orange Grove Ave.,
 Pasadena, awarded general contract at
 about \$202,000 for erecting group of
 school buildings at Covina for California
 Preparatory School for Boys; Rudolph
 Meier, Title Insurance Bldg.,
 Los Angeles, architect. Plumbing,
 heating, wiring and painting will be
 let separately. Administration build-
 ing, 2-story, 50x60 feet; school and
 auditorium building, one-story and
 part two-story, 171x70 feet; dining hall
 and service building; two-story, 80x83
 feet, with one-story wing, 32x50 feet;
 two dormitories, 2-story, 110x40 feet;
 senior hall, 2-story, 180x40 feet; hos-
 pital building, one-story, 50x30 feet;
 garage, 56x36 feet, reinforced con-
 crete construction, hollow wall con-
 crete construction, stucco exterior.

ALTADENA, Los Angeles Co., Cal.—
 Clarence P. Day Corp., Boston Bldg.,
 Pasadena, was low bidder on general
 contract at \$79,903 for two-story and
 basement school addition to Thos. Ed-
 son school, corner Palm St. and Rose
 Ave., Altadena, for Pasadena Board of
 Education. Other low bids were:
 Painting, Robt. A. West, 125 Pennsylv-
 ania St., Pasadena, \$2045; electric
 wiring, Jacobs Elec. Co., 1128 Mission
 St., South Pasadena, \$3287; plumbing,
 Foss & Jones, 28 East Union Ave.,
 Pasadena, \$6514; heating, Foss & Jones,
 28 East Union Ave., Pasadena, \$7743.
 Plans by Architect Cyril Bennett and
 Fitch Haskell, 609 Security Bldg., Pa-
 sadena.

LOS ANGELES, Cal.—The bd. of educ.
 has appointed archts. to prepare plans
 for new city grade school bldgs. as fol-
 lows: Edw. Cray and Ellis W. Taylor,
 Cabrillo Ave. school, \$150,000; Henry
 Edgar Bean, Lark St. school, \$84,000;
 Wm. L. Woollett, Lillian St. school,
 \$50,000; Rudolph Falkenrath, N Wil-
 mington school, \$84,000; and H. C.
 Deckbar, addition to 6th Ave. school,
 \$30,000. Archt. W. L. Risley was com-
 missioned to prepare plans for a new
 school bldg. at Dominguez school site
 to cost \$80,000.

LOS ANGELES, Cal.—Archit. Wm. J.
 Todd, 37 Busch Bldg., Wilshire and
 Vermont, has comml. wkg. plans for 2-
 story class C school bldg., 60x74 feet,
 with wing 34x76 ft., at 4504 Fern Pl.
 f.r. bd. educ.; 5 classrms and audi-
 torium; \$56,000.

PHOENIX, Ariz.—Archit. V. O. Walling-
 ford, 310 Heard Bldg., Phoenix, has
 prepared sketches for high school ath-
 letic stadium, erection of which de-
 pends on outcome of bond election to
 be held soon. It would seat about 10,-
 000 and cost approx. \$80,000.

LOS ANGELES, Cal.—Salih Bros., 505
 Delwiler Bldg., sub. low bid to Board
 of Education at \$134,827 for science and
 shop buildings proposed for John C.
 Fremont high school, 7676 San Pedro
 St. Low bidders on sub-trades were:

Electric wiring, H. H. Zimmermann,
 433 1/2 Firmin St., \$3800; heating and
 ventilating, Peterson & Stock, 423 San
 Fernando Bldg., \$28,360; painting, R.
 E. Swan, 8117 San Carlos Southgate,
 \$6224; plumbing, Ashworth & Gallop,
 5853 Moneta Ave., \$14,289. Edwin
 Bergstrom, architect; science building
 will have 23 units, 2-story, 100x263 ft.,
 shop building, 1-story and part 2-
 story, 60x179 ft.

SAN BERNARDINO, Cal.—Archts.
 Witmer & Watson, Bank of Italy Bldg.,
 have been commissioned to prepare
 plans for new Ramona elementary
 school bldg. on Ramona school site at
 San Bernardino. It will contain about
 25 rms. and will be brick construction, Span-
 ish style of architecture; \$100,000.

LINKERSHIM, L. A. Co., Cal.—Archit.
 Myron Hunt, 107 1/2 Hibernal Bldg., is
 preparing plans for a group of high
 school bldgs. at Linkershim for L. A.
 bd. of Educ.; bldgs. will include admin-
 istration and classroom bldg., home
 economics bldg., auditorium, boys and
 girls' gymnasium, and manual train-
 ing bldg.; brick construction, stucco exter.,
 cast stone trim, tile rfr., pine inter.
 trim, maple flrs., steam hgt; \$350,000.

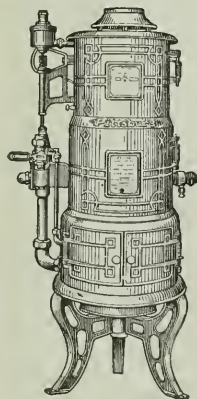
SAN FRANCISCO. — F. L. Hansen,
 251 Kearny St., at \$289,668, awarded
 contract by Board of Public Works for
 general construction of Henry Durant
 School at Buchanan and O'Farrell Sts.
 Other awards are:

H. A. Porter, 1513 Church St., at
 \$11,498, for electrical work.

A. Lettich, 365 Fell St., at \$17,995
 for mechanical equipment.

Latourette-Fical Co., 2612 9th St.,
 Oakland, at \$11,990, for plumbing.

WILLOWS, Glenn Co., Cal.—Camp-
 bell Construction Co., Nicolaus Bldg.,
 Sacramento, at \$5017 awarded contract
 by Glenn County High School District,
 for plumbing, carpenter work, electri-
 cal work and wiring and plaster
 work in new gymnasium building. W.
 H. Weeks, architect, 369 Pine St., San
 Francisco.



A "Pittsburg" Automatic
 Gas Water Heater in-
 stalled in the Home in-
 dicates high quality
 throughout.

Recommended and spec-
 ified by all of the leading
 architects, plumbers and
 builders.

Consider the high merit
 of the Pittsburg coupled
 with "Pittsburg Perfect
 Service."

"Hot water quick as a
 wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
 OAKLAND

478 Sutter Street
 SAN FRANCISCO

SEND FOR CATALOGS



"Westest"
 Dead Front Safety
 Panel Boards with
 Cabinet

New style duplex, type
 as illustrated, "Westest"
 Dead Front Panels are
 absolutely dead front, yet
 they are easily accessible
 for testing. Fittings are
 G. E. standard and are
 mounted on Johns-Man-
 ville ebonite asbestos

wood. Plates and trim are in Special Crystalac
 Finish. All "Westest" Panels are approved by
 the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
 California Electricians' Association

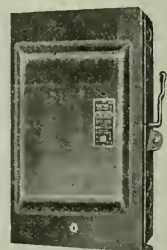
Manufacturers and
 Distributors of
"WESTEST"

ELECTRIC PRODUCTS
 1264 Folsom Street
 San Francisco

Phones: Hemlock 3874
 Hemlock 3875

Enclosed externally operated
 Safety Switches, Knife
 Switches, Metal Switch and
 Cut-out Boxes, Safety Panel
 Boards.

Catalog and Prices on Request



ALTAVILLE, Calaveras Co., Cal.—Following bids received by L. Monte Verda, clerk, Bret Harte Union High School District, to erect one-story concrete and stone high school. Wright & Satterlee, architects, Bank of Italy bldg., Stockton.

I. B. Hanley, Sonora, (1) \$55,635, (2) \$540, (3) \$300, (4) \$200, (5) \$453, (6) \$553, (7) \$201, (9) \$531.

Frederickson & Watson, Oakland, (1) \$66,500, (2) \$770, (3) \$385, (4) \$320, (5) \$300, (6) \$450, (7) \$2400, (9) \$900.

J. A. Bryant, San Francisco, (1) \$68,675, (2) \$354, (3) \$740, (4) \$600, (5) \$676, (7) \$212, (8) \$2700, (9) \$300.

Carl Nelson, Stockton, (1) \$70,249, (2) \$340, (3) —, (4) \$975, (5) \$391.50, (6) \$432, (7) \$1589, (9) \$820.

N. E. Vickroy, Stockton, (1) \$70,600, (2) \$900, (3) \$2246, (4) \$150, (5) \$250 per yd., (6) \$352, (7) \$2660, (9) \$2200.

W. J. Scott, Stockton, (1) \$80,649, (2) \$730, (3) —, (4) \$170, (5) \$752, (6) \$496, (7) \$2500, (9) \$500.

D. Johns, Stockton, (1) \$67,245, (2) \$875, (3) —, (4) \$300, (5) \$700, (6) \$528, (7) \$2368, (9) \$300.

Campbell Constr. Co. Sacramento, (1) \$65,830, (2) \$470, (3) \$1444, (4) \$130, (5) \$568, (6) \$446, (7) \$3068, (9) \$655.

Louis & Co., Stockton, (1) \$57,792.

Heating and Ventilating

J. A. Nelson, San Francisco.....\$6305
T. J. Kennedy, Martinez.....5854
E. W. L. Gnekow, Stockton.....4798

Miller-Hays, Stockton.....3385
Stockton Plumbing & Elec. Co. 5040
Livingston Plumbing & Supply... 4770

Time Clocks

Standard Elec. Time Clock Co., \$460
Pacific Elec. Clock Co., Berkeley, \$425;
(1) ded. \$25.

Prop. 1, all work except heating and electric clocks; 2, deduct for 2 chemical and 2 physics and 2 instructors tables for science room; 3, deduct rubble stone facing for three fronts; 4, deduct for imitation stone & wainscoting in auditorium lobby and substitute hard finish plaster; 5, using no. 2 pine for floors in corridors and lobby and laying one quarter inch battleship linoleum; 6, omitting metal lockers; 7, omitting tile roof and substituting red shingles; 8, including heating; 9, omitting a number of concrete partitions and substituting wooden stud-

ding.
Bids all taken under advisement until next meeting of Board of Trustees, Tuesday, Dec. 9th.

LOS ANGELES, Cal.—Until 9 A. M., Dec. 23, bids will be received by Board of Education for two-story Class D building, 95x153 feet, proposed for 59th St. school, 5225 2nd Ave. Separate bids on general, plumbing, painting, heating and ventilating and electrical wiring. Plans and specifications obtainable at 761 Los Angeles Chamber of Commerce Bldg. Cert. or cash, check or bond, 5%. Wm. A. Sheldon, secretary. Plans by Board of Education Architectural Department; 8 classrooms and auditorium; \$75,000.

EAGLE ROCK, Los Angeles Co., Cal.—Until 9 A. M., Dec. 23, bids will be received by Los Angeles Board of Education for two-story, 12-unit building proposed for Dahlia Heights school site, northwest corner Floristan and

Waldran Aves., Eagle Rock. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 761 L. A. Chamber of Commerce Bldg. Cert. or cash, check or bond, 5%. Wm. A. Sheldon, secretary. Edwin P. and Chas. E. Norberg, architects; \$80,000.

LOS ANGELES, Cal.—Until 9 A. M., Dec. 23, bids will be received by Los Angeles Board of Education for two-story, 18-room school building, 60x153 feet, proposed for Hyde Park school site, southeast corner 11th Ave. and Hyde Park Blvd. Separate bids on general, plumbing, painting, heating and ventilating, and electric wiring. Plans and specifications obtainable at 761 Los Angeles Chamber of Commerce Bldg. Cert. or cash, check or bond, 5%. Wm. A. Sheldon, Secy. Plans by Board of Education Architectural Department; \$75,000.

SAN FRANCISCO.—American Marble and Mosaic Co., 25 Columbia Square, at \$3,444 submitted low bid to Board of Public Works for alterations to toilets at Lowell High school. Other bid: Joseph Musto-Keenan Sons Co., \$3,765; J. E. Back Co., \$3,895; Mission Marble Works, \$3,924.

LONG BEACH, Los Angeles Co., Cal.—C. Haverlandt, 1625 E. 5th St., Long Beach, submitted low bid to Long Beach Board of Education for general contract at \$75,658 for two-story and part basement brick addition to Edison Jr. High School on Daisy Ave., Long Beach; Dedrick & Bobbie, 901 Heartwell Bldg., Long Beach, architects. Other low bidders were: Plastering, Schaaf & Strauser, \$7497; painting, Alhambra Wall Paper & Paint Co., \$2000; plumbing, Chas. L. Clark, \$6552; heating and ventilating, Frank Davidson, \$9591; electric wiring, Jensen Elec. Co., \$3900.

LOS ANGELES, Cal.—Roy Brown, Lankershim Bldg., awarded general contract at \$54,988 for erecting addition to Manchester Ave. school; Train & Williams, 226 Western Mutual Life Bldg., architects. Other contracts were awarded by the Board of Education as follows: Plumbing to Johnson & Reeves, 1209 N. Central Ave., Glendale, at \$3451; heating and ventilating to Thos. Haverly Co. at \$497; painting to Gelfan Bros., 3144 W. 10th St., at \$2185, and wiring to Electrical Construction co. at \$1923.

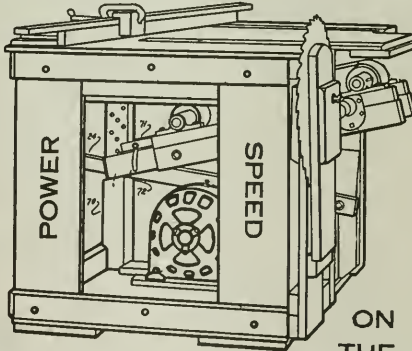
TRADE MARK

JOHNSON

RIPSAW CUT-OFF MACHINE

COUNTERPOISED

FAST



SAFE

DYNAMIC BALANCED

POWER

SPEED

ON THE SQUARE

CONVENIENT

JOHNSON SAFETY SAW WORKS

SAN FRANCISCO, CALIFORNIA

20 STILLMAN ST.

1924

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY
is the Most Complete on the
Market

CLAWSON'S FURNACE GRATE
for Gas, Coal or Wood

CLAWSON'S
HOODS AND DAMPERS for
Open Fireplaces

Experts in Curling Smoky Places
and in Ventilating

Terra Cotta and Galvalized Iron
Chimney Tops Erected
Chimney Sweeping

149 GOUGH STREET
Phone Park 6092 San Francisco

BANKS, STORES & OFFICES

Sub-Figures Not To Be Asked Until
OFFICE BLDG. Cost, \$75,000

OAKLAND, Alameda Co., Cal. E
Franklin St. opposite The Post-
Enquirer.

Three-story reinforced concrete office
building.

Owner—Louis Lurie, 315 Montgomery
St., San Francisco.

Architect—O'Brien Bros., 315 Mont-
gomery St., San Francisco.

Contractor—Industrial Constr. Co., 815
Bryant St., San Francisco.

NOTE—Report in issue of Dec. 3rd
calling for sub-figures was in error.

Completing Plans.
STORE BLDG. Cost, \$3—

MARTINEZ, Contra Costa Co., Cal.
Interlocking tile store bldg. 50x100.

Owner—Mrs. S. V. Norton.
Architect—Henry Shermund, Hearst
Bldg., San Francisco.

Lessee—J. C. Penny Co.

Plans Complete.
STORES Cost, \$30,000

SAN FRANCISCO, S E 20th Ave. and
Irving St.

One-story concrete stores.
Owner—Marlar Realty Co., 110 Sutter
St., San Francisco.

Architect—Albert Larsen, 1265 Wash-
ington St., San Francisco.

Contract Awarded.
STORE BLDG. Cost, \$15,000

OAKLAND, E Grand Ave. N Lake
Park Ave.

Two-story concrete store building.
Owner—Watson & Kittrele, 398 17th
St., Oakland.

Architect—None.
Contractor—McWethy & Greenleaf,
2910 Telegraph Ave., Oakland.

Owner Taking Segregated Figures
STORE BLDG. Cost, \$25,000

OAKLAND, 24th and Broadway.
One-story class C store and auto ac-
cessories bldg.

Owner—W. M. Greuner, 176 Grand,
Oakland.

Architect—Clay N. Burrell, 250 Grand,
Oakland.

Plans Being Prepared
AUTO SALES BLDG. Cost, \$60,000

OAKLAND, Broadway & 30th Streets.
Three-story class B reinforced conc.
auto sales bldg.

Owner—Withfield.
Architect—Clay N. Burrell, 250 Grand,
Oakland.

Contractor—Dinnie Const. Co., 3757
Broadway, Oakland.

Sub-Contracts Awarded.
BANK BLDG. Cost, \$20,000

SAN FRANCISCO, Third and Quesada
Streets.

One-story reinforced concrete brick
bank building.

Owner—Bank of Italy, Bayview
Branch.

Architect—Oscar H. Mohr, 310 Cali-
fornia St., in charge H. A. Minton,
Bank of Italy Bldg., Eddy and
Powell Sts., San Francisco.

Contractor—Barrett & Hill, 918 Harri-
son St., San Francisco.

Street metal—Western Furnace & Cor-
nice Co., 202 Brannan St., S. F.

Ornamental iron—Federal Ornamental
Iron & Bronze Co., 16th and San
Bruno St., S. F.

Roofing—Alta Roofing Co., 221 Oak St.,
San Francisco.

Excavating—Granfield, Farrar & Car-
lin, 67 Hoff Ave., S. F.

Plumbing—Dowd & Welch, 3558 16th
St., S. F.

Electrical work—Crown Electric Co.,
153 Eddy St., S. F.

As previously reported plastering to
Carl Dietlin, 150 Jessie St., S. F.

MARTINEZ, Contra Costa Co., Cal.—
B. F. Ferrario, manager of the Port
Costa Brick Works, has purchased
property, 100 by 100 feet at Berrelles
and Ward Sts., and plans early erection
of one-story Class A concrete and steel
automobile salesroom and service
building.

Contract Awarded—Sub-Bids Being
Received.
OFFICE BLDG. Cost, \$75,000

OAKLAND, E-S Franklin St., opposite
The Post-Enquirer.

Three-story reinforced concrete office
building.

Owner—Louis Lurie, 315 Montgomery
St., San Francisco.

Architect—O'Brien Bros., 315 Mont-
gomery St., San Francisco.

Contractor—Industrial Construction
Co., 815 Bryant St., S. F.

Sub-figures are being received for
lumber, mill work, plumbing, electrical
work, wood rolling doors, plastering,
glass, reinforcing steel and roofing.

Contract Awarded
SALESROOM Cost, \$60,000

RENO, Nevada, South Virginia St.
One-story Mission type brick and Cali-
fornia stucco auto salesroom.

Owner—Nevada Cadillac Co., Reno,
Nevada.

Architect—F. J. De Longchamps, 525
Market St., S. F., and Reno, Nev.

Contractor—Hilton & Leatherman,
Reno.

Plans To Be Out In About Two Weeks
ADDITIONAL BLDG. Cost, \$100,000

SANTA CRUZ, Santa Cruz Co., Pacific
Ave. and Church St.

Two-story and basement brick and
terra cotta wing additions to pres-
ent store bldg.

Owner—Seaside Department Store,
premises.

Architect—W. H. Weeks, Tribune
Tower, Oakland.

Preliminaries Being Prepared
BANK BLDG. Cost, \$200,000

SACRAMENTO, 7th & J Streets.
One or two-story and basement class
A bank bldg.

Owner—United Bank & Trust Co., (E.
C. Pick, vice president) Sacra-
mento.

Architect—Gottschalk & Rist, 760 Mkt.
St., S. F.

Concrete Work Awarded.
STORE BLDG. Cost, \$100,000 approx.

SAN FRANCISCO, S Mission St. near
8th, running through to Minna St.

One-story, basement and mezzanine
floor steel frame and concrete
store and loft building and one-
story concrete garage. Designed
to carry 5 additional stories, 80x145
feet with wing 50x80 feet, garage,
50x145 feet.

Owner—Mangrum & Otter, Inc., 827
Mission St., San Francisco.

Engineer—T. Ronneberg, Crocker Bldg.,
San Francisco.

Concrete Work—Cahill Bros., 55 New
Montgomery St., San Francisco.

As previously reported, steel was
awarded to Moore Drydock Co., Foot
of Adeline St., Oakland; reinforcing
steel to Steel Service Co., 1250 Indiana
St., San Francisco; excavating to Sibley
Grading & Teaming Co. Bids are be-
ing received for steel sash.

Sub-Bids Being Received.
SALES ROOM, GARAGE Cost, \$22,000

EMERYVILLE, Alameda Co., Cal., San
Pablo Ave. and Thirty-seventh St.

One-story concrete auto sales room and
garage.

Owner—Louis Lurie, 315 Montgomery
St., San Francisco.

Architect—O'Brien Bros., 315 Mont-
gomery St., San Francisco.

Lessee—Hooper Chevrolet Co., Emery-
ville.

Contractor—Industrial Constr. Co., 315
Bryant St., San Francisco.

Sub-figures are being received for
lumber, mill work, plumbing, electrical
work, wood rolling doors, plastering,
glass, reinforcing steel and roofing.

Grading Contract Let.
STORE BLDG. Approx. \$1,000,000

SAN FRANCISCO, E Fourth St. from
Jessie to Stevenson Sts.

Ten-story Class A reinforced concrete
and steel store and loft building.

Owner—Harry Lesser, A. Aronson et al
58 2nd St., San Francisco.

Architect—Ashley & Evers, 58 Sutter
St., San Francisco.

Grading—Sibley Grading & Teaming
Co., 165 Landers St., San Francisco.

As previously reported, structural
steel awarded to Pacific Rolling Mill
Co., 17th and Mississippi Sts., S. F.

SANTA CRUZ, Santa Cruz Co., Cal.—
Wilson Eros, 126 Pacific Ave., Santa
Cruz, real estate operators, have pur-
chased Kunitz business block in Pacific
avenue and contemplate erection of
two or four-story business block of
reinforced concrete construction.

OLYMPIA, Wash.—Security Bank &
Trust Co. will shortly select architect
to prepare plans for 5-story and base-
ment class A reinforced concrete bank
and office building at 4th Ave. and
Washington St.; est. cost \$300,000.

SAN FRANCISCO—Geo. M. Bowles,
vice-president of American National
Bank, Mayor Jas. Rolph and Ralph
McLeran, general contractor, Hearst
Bldg., are interested in Mission and
Sixteenth improvement Co. and plan to
expend \$250,000 in development of
property at Mission and Sixteenth Sts.,
with frontage of 275 ft. on Mission and
275 ft. on Sixteenth St. Several one-
story store buildings now occupy the
site.

LOS ANGELES, Cal.—H. M. Baruch
Corp., 444 I. W. Hellman Bldg., award-
ed general contract at about \$170,000
for a six-story and basement Class A
store and loft building on Los An-
geles St., bet. 5th and 6th Sts., for
Army & Navy Store; Carlett & Eel-
man, 408 Union Bank Bldg., archi-
tects; electrical work was let to New-
bery Electric Corp. and sprinkling
system was awarded to Thos. Haverty
Co.; 82x130 ft., reinforced concrete con-
struction.



All-Key
Plaster Lath

(Patented)
100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)
The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3340

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

SACRAMENTO, Cal.—E. C. Peck, vice president and general manager of the United Bank & Trust Company of Sacramento announces that property at the corner of 7th and J Sts., Sacramento adjoining the Bryte Building, has been purchased by the bank where they plan to erect a new bank. No architect has been selected as yet to design the structure.

DELANO, Kern Co., Cal.—Delano Furniture Co. will start work at once on one-story brick building, 50x100 feet, on 9th St. to cost \$10,000.

LOS ANGELES, Cal.—Meyer & Holler, Wright & Callender Bldg., are preparing plans and will erect a 12-story and basement Class A store and office building at 618-20 W. 6th St. of Sun Realty & Finance Co.; reinforced concrete construction, 40x140 ft., terra cotta and pressed brick facing, plate glass, marble and tile work, hardwood trim, elevators, steam heating; \$1,600,000.

THEATRES

SANTA CRUZ, Santa Cruz Co., Cal.—Wilson Bros., 126 Pacific Ave., Santa Cruz, real estate operators, are negotiating for purchase of property adjoining New Santa Cruz Theatre on which it is proposed to construct additions providing a larger stage and additional seating.

LOS ANGELES, Cal.—L. A. Smith, Film Exchange Bldg., Washington St. and Vermont Ave., is taking bids for two-story and basement theatre, stores and office, on Wilshire Blvd., near La Brea Ave., for Walter H. Fisher, Union Oil Bldg.; store and office section, two-story, 35x140 feet Class B construction; theatre, 135x162 feet, Class A construction, seating 2000 people; structural steel, brick and reinforced concrete, marble and tile work.

PORTLAND, Ore.—Ophreum Circuit plans early erection of \$100,000 theatre on site yet to be selected. Plans will probably be prepared by Architect B. Marcus Pretica of Seattle, Wash.

WHARVES & DOCKS

REDONDO BEACH, Cal.—Capt. W. L. Monstead granted permit by city to erect fishing pier adjoining municipal pier; will be 300-ft. in length.

SAN FRANCISCO—Bureau of Engineering, Dept. of Public Works, completing specifications for repair of fender piling and apertures at 4th and 6th streets bridges over channel. Bids will be asked shortly by Bd. of Pub. Wks.

MONTEREY, Monterey Co., Cal.—City votes bonds of \$262,000 to finance construction of municipal wharf. H. D. Severance, city engineer and A. J. Mason, city clerk.

MISCELLANEOUS BUILDING CONSTRUCTION

VALLEJO, Solano Co., Cal.—Bids will be asked shortly by Alf. E. Edgerumbe, city clerk, to erect fencing on Selly Lands in Gordin Valley. Plans are being prepared by L. M. Canady, engineer, for Valley Municipal Water project.

OAKLAND, Cal.—Until Dec. 11, 3 P. M., bids will be received by Walter S. Chandler, Sec'y., Board of Park Directors, 407 City Hall, to construct wire fabric cages and remove certain wire fabric fences at Municipal Zoo. Bond of \$1000 will be required of successful bidder. Cert. check 10% payable to city clerk req. Plans obtainable from secretary.

SAN FRANCISCO—Until Dec. 17, 2 p. m., bids will be received by State Board of Harbor Commissioners, Ferry Bldg., to erect Crab and Salmon Market Building at Fishermen's Basin. Portland cement required on the project will be furnished by the state. Plans obtainable from Frank G. White, chief engineer, Harbor Board, Ferry Building.

PLEASANTON, Alameda Co., Cal.—Until Dec. 18, 3 p. m., bids will be received by Chas. S. Graham, clerk, Amador Valley Joint Union High School District, to fur. and install 2nd hand gas plant; to be electrically operated with 5-carburetors 12-ft. long, 1½-hp. motor, self reboring air unit and 700 gal. storage tank. Cert. chk. 10% payable to dist. req.

SACRAMENTO, Cal.—D. McDonald 1118 G St., Sacramento, at \$11,800 awarded contract by Southern Pacific Company for grading in connection with new railroad station at Sacramento.

MARYSVILLE, Yuba Co., Cal.—City will call election shortly to vote bonds of \$50,000 to finance construction of municipal natatorium. Election will probably be held Jan. 18.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 815 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests must be accompanied by the Index Number of each opportunity.

D-1889—St. Louis, Mo. Manufacturers of flat and round extension curtain rods wish to appoint an agent to represent them in San Francisco and surrounding territory.

D-1890—Rochester, N. Y. Manufacturers of "Visblex," visible loose leaf book equipment, are desirous of obtaining a suitable representative in this territory.

9756—Osaka, Japan. Importers and exporters of electrical apparatus and accessories wish to establish connections with San Francisco manufacturers of this line of goods.

9760—Havana, Cuba. Established commission agents offer their service to San Francisco firms desiring representation in Cuba.

6764—Volmarstein a. Ruhr, Germany. German manufacturer of padlocks wants a representative in San Francisco.

9769—Ghent, Belgium. Well established representative offers his services to California business houses desiring representation in Belgium.

9772—San Francisco, Cal. Local exporters interested in promoting the sale of lumber in Spain are requested to communicate with the Foreign and Domestic Trade Department of the San Francisco Chamber of Commerce.

9773—Italy. Producers of bricks desire to establish business connections with San Francisco importers.

9774—Italy. Manufacturers of window glass, hollow glass, bottle, electric bulbs, etc., wish to establish a market for their products in San Francisco.

9776—Burlingame, Cal. Business man returning to Vancouver in the near future desires to act as selling agent for a California manufacturer wishing representation in Canada.

9777—Colusa, Cal. Gentleman having excellent business ability and experience is making a trip to the South Sea Islands, New Zealand and Australia early in 1926 and is in a position to undertake business transactions for San Francisco firms in the Antipodes. He is thoroughly conversant with business methods and customs prevailing in the Antipodes and would be capable of handling the sale of products of American manufacturers and producers, making investigations as to possible commercial openings, reports on trade conditions, the possibility of introducing new lines, etc.

WARD HEATER COMPANY TO PLAY SANTA CLAUS TO EMPLOYEES

Yuletide gifts will be distributed this year by the Ward Heater Company, of Oakland, in the form of cash bonuses, ranging from 10 to 20 per cent of the annual salaries to all employees who have worked a year or more for the concern, according to announcement made by Samuel Sproat, president of the concern.

"This action was decided upon after we had completed preparation to boost our production schedules for the Pacific Coast of 1926 to \$2,500,000 as a preliminary step toward transferring all our manufacturing operations to the Pacific Coast," Sloat declared.

According to Sproat's announcement all employees of one year's service with the company will receive 10 per cent of their salaries, in the form of a cash bonus at Christmas time. Employees of two years' standing will get 15 per cent of their salary, while a bonus of 20 per cent will go to those who have worked for the company five years or longer.

"Most of this sum to be distributed will be invested in California homes," Sproat said. "Ninety-six per cent of our employees are married and 83 per cent either own their own homes or are buying them on the installment plan we found in a recent survey."

OIL BURNER BULLETIN

A twenty page bulletin covering the methods and procedure in oil burner testing wherever the burners are fired under boilers or in warm air heating plants, has been issued by the American Oil Burner Association, 350 Madison Avenue, New York, N. Y. The bulletin discusses such theoretical considerations as are needed for the practical application of the methods and procedure given, which apply for both industrial and domestic burners. One of the principal purposes of preparing the bulletin was to provide under one cover all the important tables and formulae needed in testing burners, so that those in charge of the test need not suffer the usual annoyance and loss of time due to having to use a number of handbooks or references.

Emphasis is laid on the heat balance method of test for domestic burners. By this method, with simple apparatus and few observations, the operating efficiency of an oil burner can be learned quickly with a sufficient degree of accuracy for most purposes, the bulletin states. A chart for quick determination of losses in oil combustion which will prove particularly useful is included in this manual of testing. Copies may be secured from the Association Headquarters at 75 cents each, payment to accompany the order.

OLD MISSION CEMENT COMPANY TO ENLARGE PLANT

President Humphrey of the Old Mission Portland Cement Co., in his annual report to stockholders, reported a healthy growth of the company as evidenced by increased sales and production, compared with 1924, and emphasized the fact that the outlook for the cement industry is good generally.

Commenting upon the affairs of the company during the year, he said that the capacity of the company's mill at San Juan Bautista is taxed to the limit, adding that the company expended \$250,000 last year for improvements and extensions, while \$750,000 additional will be expended during 1926 to increase the plant capacity to approximately 1,500,000 barrels a year, a program decided upon at the last annual meeting.

Official Proposals

NOTICE TO CONTRACTORS

(Furniture—Alameda County Highland Hospital)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, January 4th, 1926, at 10:30 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the purchase of certain furniture for use at Highland Hospital of Alameda County, situated at 14th Avenue and Vallecito Place, Oakland, California. Specifications are on file in the office of the County Clerk open to inspection. Copies may be obtained by applying to the County Clerk of Alameda County.

Each bid must be accompanied by a check for at least ten per cent of the total amount of the bid or proposal, certified to by some responsible bank, and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited in case the County of Alameda has agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award. The bond is required by the Board for the faithful performance of the Contract.

(Seal) GEO. E. GROSS,
Clerk of the Board of Supervisors of the County of Alameda.

NOTICE TO CONTRACTORS

State Board of Harbor Commissioners
Office of the Board of State Harbor Commissioners, Union Depot and Ferry House, San Francisco, California, December 4, 1925.

Sealed proposals or bids will be received at this office at or prior to 2 o'clock p. m., Thursday, December 17, 1925, for furnishing materials and constructing a Crab and Salmon Market Building at Fishermen's Basin, on the waterfront of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board December 3, 1925, and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consists in removing such portions of existing structures as are within the lines and which interfere with the construction of the new work, furnishing all necessary materials (excepting Portland cement, which will be furnished to the contractor by the Board), labor, tools, machinery and equipment for the construction of a Crab and Salmon Market Building.

The materials to be used in this work shall consist of the requisite quantities of Portland cement (which will be furnished to the Contractor by the Board), hydrated lime, sand, metal lath, structural steel, Douglas fir lumber, pine lumber, redwood lumber, steel fastenings, galvanized iron, window glass, plumbing materials, painting materials, roofing materials, etc. The Portland cement will be furnished to the Contractor by the Board. All other materials shown on the plans or called for in these specifications shall be furnished by the Contractor.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract, and give the bond required within six (6) days after the award is made, in that case the said sum men-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate: 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

tioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House, at or prior to 2 o'clock p. m., on Thursday, December 17, 1925, at which time and place the bids will be publicly opened. The Board reserves the right to reject any or all bids if deemed for the best interests of the State.

Plans and specifications for this work to be had at Room 18, Union Depot and Ferry House upon depositing \$10.00 for same which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for constructing a Crab and Salmon Market Building."

WM. A. SHERMAN,
M. F. COCHRANE,
JOHN B. SANFORD,
Board of State Harbor Commissioners.
FRANK G. WHITE,
Chief Engineer.

NOTICE TO CONTRACTORS

(Specification No. 5149—Bureau of Yards and Docks)

The Bureau of Yards and Docks invites attention to the fact that it will open bids, in the near future, on Specification No. 5149, "Extension of Administration Building, Naval Operating Base, Pearl Harbor, T. H." The work includes: plain and reinforced concrete; hollow steel and iron work; wood roof framing; flooring, sleepers, doors, sash and trim; plaster on metal lath; galvanized corrugated steel roofing; copper gutters and downspouts; plumbing; electric light system and telephone conduits; vault doors; marble and terrazzo; hardware; and painting and glazing. The work also includes the rearrangement of interior partitions, removing stairs to new portion and the necessary repairs to floors and walls of the existing buildings.

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR FRIDDLE

693 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

ing. The extension consists of one lanai bay to the northwest end and 12 bays to the south east end of the present building, with details in general similar to those of existing work.

In the event that this work is of interest to your firm, you should forward to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$20, payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the drawings and specifications.

Inasmuch as the specifications and accompanying drawings are nearing completion, it is requested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m., on December 21, 1925, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Imperial County, across the Sand Hills (VIII-Imp-27-B), about six (6.0) miles in length, to be graded and paved with Portland cement concrete or with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Elishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,

LOUIS EVEREDING,

N. T. EDWARDS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer

W. F. MIXON, Secretary.

Dated: November 23, 1925.

Engineering News Section

BRIDGES

TACOMA, Wash. — City Eng. J. C. Manley completing plans for conc. bridge in North Proctor St., bet. 31st and 32nd Sts., spanning Puget Park (quitch), est. cost, \$110,000.

LONG BEACH, Cal. — S. M. Kerns, 1403 E. Anaheim, Long Beach, awarded cont. by city at \$297,771.24 for reinf. conc. bridge on Broadway across the flood control channel, 570 ft. in length and 70 ft. wide.

SANTA BARBARA, Cal. — City approves plans for Quintenos bridge; est. cost \$12,300 to be financed through recently voted bond issue.

WASHCO COUNTY, Nevada — Geo. W. Borden, state highway engineer, announces bids will be asked shortly for Wadsworth bridge and approaches in Washoe county; steel construction.

LOS ANGELES, Cal. — J. S. Watkins, 5842 S. Flower St., sub. low bid to bid pub. wks. at \$20,000 for ornam. work for Macy St. bridge. Other bids: Oberg Bros., \$51,700; Ignace P. Lipp, \$52,804; W. R. Farris, \$50,000.

DREDGING, HARBOR WORKS AND EXCAVATIONS

MERCED, Merced Co., Cal. — Until Dec. 22, 11 A. M., bids will be rec. by H. P. Sargent, Secty., Merced Irrigation District, to clean approx. 7 ml. of canal involving approx. 20,000 cu. yds. excavation. Spec. obtainable from Secty. on deposit of \$5, returnable. See

SAN FRANCISCO — Following bids rec. by U. S. Engineer Office, Customhouse, San Francisco, for dredging in Sacramento river below Rio Vista:

Item 1, if awarded only the work pertaining to area A, 2, do, area B, 3a, if awarded the entire work pertaining to both area A and B, area A; 3b, do, area B.

San Francisco Bridge Co., 14 Montgomery St., San Francisco, item 1, 8.5c, total, \$459,640; 2, 7.9c, total \$407,640.

Longview Dredging & Construction Co., Longview, Wash., item 1, 6.3c, total \$361,560; 2, 6.49c, total \$334,884; 3a, 6.6c, total \$345,840; 3b, 6.6c, total, \$346,560.

United Dredging Co., Perry Bldg., Oakland, Calif. item 1, 8.75c, total \$455,500; 2, 7.9c, total \$350,550.

Western Dredging Co., 58 2d St., San Francisco, item 1, 8.84c, total \$463,216; 2, 7.94c, total \$409,704.

Fred C. Franks Contracting Co., 260 California St., San Francisco, item 2, 8.71c, total \$449,435.

SAN DIEGO, Cal. — San Francisco Bridge Co., 14 Montgomery St., San Francisco, at \$2.30 cu. yd. (est. \$8000), time for completion 60 days, awarded cont. by Bureau of Yards and Docks, Navy Dept., for dredging at Marine Railway, San Diego, under Spec. 5717.

RICHMOND, Contra Costa Co., Cal. — Pacific Coast Dredging Co., 112 Market St., San Francisco, submitted only bid to city to dredge in inner harbor (a) involv. 178,000 cu. yds. @ .26 $\frac{1}{2}$ cu. yd. and (b) omitting 19,000 cu. yds. on south end of channel, .27 cu. ft. If silt is dumped at Red Rock the bid prices remain the same; if carried to Point Chauncey (near California City) add \$.05 cu. yd. Referred to E. A. Hoffman, city engineer.

SACRAMENTO, Cal. — A. J. Wagner, city engineer, preparing estimates of cost to imp. B. St. levee and territory immediately north of levee west of Sixteenth St.

IRRIGATION PROJECTS

PARADISE, Butte Co., Cal. — Paradise Irrigation District has been granted water rights for irrigation development; will const. 2nd dam and reservoir on Little Butte Creek, est. cost, \$125,000 providing irrigation for 11,100 additional acres; \$325,000 will be expended on diversion of water from West Branch of Feather river to Little Butte creek through system of canals, reservoirs and piping; Magalia reservoir will be raised to increase storage capacity.

CALIFORNIA — Following permits have been granted by State Dept. of Public Works, Division of Water Rights, for permits to appropriate water:

Permit No. 2308 (Modoc Co.), Royal A. Payne, Alturas, 457 acre ft. per annum from flood and surplus waters of Fitzhugh Creek for irrigation of 140 acres. Est. cost, \$10,000.

Permit No. 2309 (Modoc Co.), Gertrude Payne French, Alturas, 157 ac. ft. per annum from flood and surplus water of Fitzhugh Creek for irrigation of 120 ac. Est. cost, \$1500.

Permit No. 2310 (Modoc Co.), to H. S. Payne (trustee), Alturas, for 400 ac. ft. per annum from drainage area of Fitzhugh Creek for irrigation of 160 ac. Est. cost, \$500.

Permit No. 2311 (Shasta Co.), to Adrian D. Joyce, Winthrop, for 1.10 cu. ft. per sec. from Squaw Creek, for mining purposes. Est. cost, \$10,000.

Permit No. 2323 (Sierra Co.), to Judson Estate Company, San Francisco, for 40.5 cu. ft. per second from streams tributary to Yuba River for mining purposes. Est. cost, \$6000.

Permit No. 2326 (Butte Co.), to Paradise Irrigation District, Paradise, for 4148 ac. ft. per annum from Little Butte Creek for irrigation of 11,000 acres in said district. Est. cost, \$125,000.

Permit No. 2327 (Butte Co.), to Paradise Irrigation District, Paradise, for 3000 ac. ft. per annum from West Branch of the Feather River for irrigation of 11,100 acres. Est. cost, \$325,000.

Permit No. 2328 (Butte Co.), to Paradise Irrigation District, for fifty cu. ft. per second and 5000 ac. ft. per annum from West Branch of Feather River for irrigation of 11,200 ac. Est. cost, \$325,000.

Permit No. 2329 (Eldorado Co.), to E. T. Larsen, Placerville, for 1.25 cu. ft.

per sec. and sixty ac. ft. per annum from Brush Canyon for domestic and irrigation of 100 acres. Est. cost, \$5000.

Permit No. 2330 (Eldorado Co.), to Phillip E. Hartwick, Camino, for eighty ac. ft. per annum from Brush Canyon for domestic and irrigation of 120 acres. Est. cost, \$2500.

Applications Filed

Application No. 4824 (Shasta Co.), Red River Lumber Company, Westwood, for ten cu. ft. per sec. from Hat Creek tributary to Pit River, to be diverted for power purposes, 676 T. H. P. to be developed. Est. cost, \$630,000.

Application No. 4834 (Plumas and Butte Counties), Orrille-Wyan Butte Irrigation District, care of R. A. Leonard, attorney, Oroville, for 2080 cu. ft. per sec. and 300,262 ac. ft. per annum from South Fork Feather, Lost Creek, Dry Creek, New York, Flat Creek tributary to Middle Fork Feather River to be diverted for power purposes; 75,928 T. H. P. to be developed. Est. cost, \$4,000,000.

Application No. 4835 (Placer Co.), Fred Whitcomb, Esq., Emerald City, Company, San Francisco, for 300 cu. ft. per sec., 100,000 ac. ft. per annum from Bear River tributary to Feather River to be diverted for power (hydro-electric) purposes; 33,000 T. H. P. to be developed.

Application No. 4841 (Yolo Co.), Mrs. P. J. Brown, Grafton, for 7.45 cu. ft. per sec. from Sacramento River tributary to Suisun Bay. To be diverted for agricultural purposes on 298 acres.

Application No. 4851 (Placer Co.), Pacific Gas & Electric Co., for 300 ac. ft. per annum from Six Mile Valley tributary to North Fork of North Fork of American River to be diverted for agricultural and domestic purposes to supply present demand for increase of sales to present irrigators along route of present Boardman Canal, domestic service for Colfax, Auburn and Newcastle. Est. cost, \$1500.

MERCED, Merced Co., Cal. — Following bids rec. by Merced Irrigation Dist. (1) 17,000 sq. ft. conc. canal lining; (2) 16,000 cu. yds. canal excavation:

Carlson Bros. — Conc. lining \$0.72 sq. ft.; install side gates \$10 ac; reinforced concrete \$20 per cu. yd.

C. W. Wood — Conc. lining \$.084 sq. ft.; install side gates \$10 ac; reinforced concrete \$25 per cu. yd.

United Concrete Pipe & Construction Co. — Conc. lining \$.0876 sq. ft.; install side gates \$5 ac; rein. conc. \$18 cu. yd.

J. E. Baldwin — Gunite lining \$.11 sq. ft.; install side gates \$4 ac; reinforced concrete \$20 per cu. yd.

Cement Gun Co. (J. W. Halloran) — Gunite lining \$.11 sq. ft.; install side gates \$8 ac; rein. conc. \$15 cu. yd.

A. Auser and Megerle — Conc. lining \$.113 sq. ft.; install side gates \$10 ac; rein. conc. \$22 cu. yd.

John Phillips — \$.13 cu. yd.

J. A. Gamble (with 6c bid for overhaul) \$.14 cu. yd.

D. S. Towler — \$.14 $\frac{1}{2}$ cu. yd.

J. W. Falconer — \$.15 cu. yd.

J. W. Huffman — \$.18 cu. yd.

Carlson Brothers awarded Schedule No. 1; John Phillips awarded Schedule No. 2.

STOCKTON, San Joaquin Co., Cal. — County supervisors petitioned to call special election to form proposed Mokelumne River County Water District which would comprise 118,000 acres of irrigable land in the north end of the county. This district is being organized for the purpose of protecting water rights on the Mokelumne River and for the purpose of having an organization that is authorized to deal with petitioners who seek to divert water from the river to other places.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

565 HOWARD STREET

San Francisco, Calif.

Douglas 6320

LIGHTING SYSTEMS

MODESTO, Stanislaus Co., Cal.—City, H. E. Gragg, clerk, declares intention (523) to install c. i. electrolights, Modesto Type No. 6 with conduits, etc., in H St., bet. 1st and 9th Sts. 1911 Act, Protests Dec. 23. F. W. McCarton, city engineer.

EL SEGUNDO, Cal.—L. A. Elec. Wks., Inc., 1128 S. Los Angeles Sts., sub. low bid to city at \$6980 for ornain. lights in Grand Ave., bet. Main and Concord Sts. (Marbelite posts).

LOS ANGELES, Cal.—City plans ornain. lights in Longwood Ave., West View St., Rimpau Blvd., Harcourt Blvd. and Palm Grove Ave. (Longwood Ave. and 21st St. Lighting Dist.): concr. posts; 1911 act.

HENET, Cal.—Until 7:30 P. M., Dec. 21, bids will be rec. for ornain. lights in Florida Ave., bet. State and Franklin Sts., and portions of other Sts., involv. 59 type No. 1100 Marbelite posts; 1911 act. C. M. Dieterlich, city clerk.

CULVER CITY, Cal.—Until 8 P. M., Dec. 14, bids will be rec. for ornain. lights in Oregon Ave. and portions of other Sts. Cert. check or bond, 10%. Nelle Brown Hauck, city clerk.

PORTLAND, Ore.—Until Dec. 23, bids will be rec. by City Council to install street lighting system in Grand Ave.; 11½ standards will be installed; est. cost \$120,000 to \$130,000.

BERKELEY, Alameda Co., Cal.—Property owners petition city to install electric lighting system in Shattuck Avenue bet. Addison and Center Sts.; four 21-ft. standards with double brackets, each holding 600-c.p. lamp, Frank B. Rae, city electrical engineer.

LOS ANGELES, Cal.—Walker and Martin, 402 W. Wilshire, Fullerton, sub. low bid to bid. pub. wks., at \$1225 for ornain. lights in Argyle Ave., bet. Holly Mont. Dr. and Franklin Ave.

Walker and Martin low at \$14242 for ornain. lights in Poinsettia Pl., bet. Melrose and Halstead Aves.

Underground Constr. Co., 517 S. Broadway, Pasadena, low at \$2070 for ornain. lights in Hayworth Ave., betw. Melrose and Rosewood Aves.

LOS ANGELES, Cal.—City plans ornamental lights under 1911 act as follows:

Hillhurst Ave., bet. Los Feliz and Hollywood Bldgs.; pressed steel posts. Orlando Ave., bet. Rosewood Avenue and Beverly Bldg.; concr. posts.

MACHINERY & EQUIPMENT

OAKLAND, Cal.—Moore Drydock Co., Ft. of Adeline St., Oakland, at \$1,659,763 submitted low bid to Key System Transit Co. to construct two ferry boats for use on San Francisco Bay; time of delivery 12 months. Other bids were: Bethlehem Shipbuilding Corporation, \$1,723,367, 10 and 12

months; Hanon Drydock & Shipbuilding Co., \$1,792,576, 11 and 14 months; Pacific Coast Engineering Co., \$1,879,996, 12 and 13 months; General Engineering & Drydock Co., \$1,927,594, 11 and 12 months.

Designs for the vessels were drawn by Hibbs, McCauley & Smith, marine architects. The boats are to be of steel construction.

ANAHEIM, Cal.—Until 8 P. M., Dec. 24, bids will be rec. by city for one lathe in accordance with spec. on file at office of city clerk, Edw. B. Merritt. Cert. check, 10%.

OAKLAND, Cal.—Until Dec. 22, 9:30 a. m., bids will be rec. by John W. Edgemond, secy. Board of Education, 1104 City Hall, to furnish and install machinery as per spec. on file in office of secretary.

FULLERTON, Cal.—Until 7:30 P. M., Dec. 15, bids will be rec. for one Best 30 h. p. tractor, spec. to be furnished by bidder. Cert. check, 10%. F. C. Hezmalhalch, city clerk.

MANTACA, San Joaquin Co., Cal.—City will purchase horse-drawn combined street sweeper and sprinkler; est. cost \$1025. C. P. Palm, commissioner of streets.

RAILROADS

MEXICALI, Cal.—Welch & Stewart, San Francisco, awarded cont. by Mexicali & Gulf Ry. to grade 7-mi. unit of railway, extending across Volcano Lake basin to the banks of the Colorado River. Vice Humason, general foreman of the railway, will act as supt. for the contractor. Crew is being organized at present.

LOS ANGELES, Cal.—Until 9 A. M., Dec. 23, bids will be rec. by General Manager, Cal. H. Spear, harbor dept., 1017 S. Figueroa St., for frogs and switches 95 lb. rail; spec. 714.

GRASS VALLEY, Nevada Co., Cal.—Western Pacific R. R. contemplates extension of line into this city.

FIRE ALARM SYSTEMS

MOUNTAIN VIEW, Santa Clara Co., Cal.—City plans installation of fire alarm system. J. H. Mockbee is fire chief.

PALO ALTO, Santa Clara Co., Cal.—L. B. Bush, engineer for Board of Fire Underwriters of the Pacific, recommends to city council extension of fire alarm system and the establishment of a branch alarm station in the Mayfield district.

FIRE EQUIPMENT

EUREKA, Humboldt Co., Cal.—No bids rec. by city to fur. hook and ladder truck for fire dept. and re-advertisement for bids has been ordered. A. Walter Kildale is city clerk.

PALO ALTO, Santa Clara Co., Cal.—L. B. Bush, engineer for Board of Fire Underwriters of the Pacific, recommends to city council purchase of additional pumps for fire dept.

MONTREY, Monterey Co., Cal.—City votes bonds of \$15,000 to finance purchase of fire fighting equipment. H. D. Severance, city engineer and A. J. Mason, city clerk.

MISCELLANEOUS SUPPLIES

ANAHEIM, Cal.—Until Dec. 24, bids will be rec. for 700 ft. 2½-in. fire hose. Spec. on file at office of city clerk. Cert. check 10%. Edw. B. Merritt, city clerk.

PALO ALTO, Santa Clara Co., Cal.—L. B. Bush, engineer for Board of Fire Underwriters of the Pacific, recommends to city council the purchase of additional hose for use of fire dept.

RESERVOIRS & DAMS

GLENDALE, Cal.—deWaard & Son, 207 Granger Bldg., San Diego, awarded cont. at \$84,475 for const. 15,000,000-gal. reinf. conc. and earth fill reservoir nr. intersection of Chevy Chase Dr. and Linda Vista Dr.

LOS ANGELES, Cal.—Chief Engr. C. H. Richards, in charge of work on Puddingstone dam, states that award of cont. for const. of this dam has been delayed by Los Angeles municipal plans for Colorado riv. which involve the use of the Puddingstone dam as a storage reservoir for Colorado water. A complete understanding bet. the city and county is necessary before the project can be started.

PUEBLO, Cal.—Until 8 p. m., Dec. 21, bids will be rec. by La Grande Source Water Co. to const. 1,500,000-gal. reinf. conc. reservoir, to be graded on site and found. graded by the company. Plans may be seen at the office of H. B. Watts, Engr., Puente, Cert. check or bond 10%.

CALIFORNIA—See "Irrigation Projects" this issue. Permits and applications for State Water Rights.

GLENDALE, Cal.—Kinne & Westergaard, S. W. Hellman Bldg., Los Angeles, sub. low bid to city at \$89,509, to const. 15,000,000-gal. reinf. conc. and earth fill reservoir near intersection of Chevy Chase Dr. and Linda Vista Dr., involv. 29,700 cu. yds. excav., 24,600 cu. yds. fill; 2650 cu. yds. concr.; 14,210 sq. yds. reinf. mesh (net area); 41550 lin. ft. ¾-in. sq. reinf. bars (net length); 9830 lin. ft. ½-in. sq. reinf. bars (net length); 89 lin. ft. ¾-in. sq. reinf. bars (net length); 14,210 sq. yds. door area; 5500 lin. ft. expan. jts.; 123,100 sq. ft. roof area; 390 piers and columns; 140,300 sq. ft. area to be painted with Aquatite; 750 gals. Mastic required for expan. jts. Storm drain; 470 cu. yds. concr.; 27,100 cu. ft. ¾-in. sq. reinf. bars (net length); 13,350 lin. ft. ¾-in. sq. reinf. bars (net length). Other bids: Thos. Kelly & Sons, \$93,650; R. P. Ware, \$94,648; E. M. Morgan, \$96,990.96; John Simpson & Co., \$98,500; Clarence P. Day Corp., \$98,690; Western States Constr. Co., \$99,985; Peter L. Ferry, \$100,000; Campbell Constr. Co., \$101,650; W. M. Ledbetter & Co., \$104,900; R. H. Travers, \$110,888; Bartlett & Mathews, \$112,617; Geo. W. Kemper and O. U. Miracle, \$115,000; Jasper-Stacy Co., \$117,800.

PIPE LINES, WELLS, ETC.

ALAMEDA, Alameda Co., Cal.—Until Dec. 15, 8 P. M., bids will be rec. by W. E. Varcoe, city clerk, to bore one or more wells on Municipal Course. Cert. check 10% req. with bid. Spec. on file in office of clerk.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, holst and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

SEWAGE DISPOSAL PLANTS

WALNUT CREEK, Contra Costa Co., Cal.—City plans new septic tanks and extensions to sewer system. Recommendations have been made by Chamber of Commerce. Ross L. Calfee, 221 S-22nd St., Richmond, is city eng.

MISCELLANEOUS CONSTRUCTION

LOS ANGELES, Cal.—Until 2 P. M., Dec. 14, bids will be rec. by county supervisors of flood control dist. for hauling approx 5000 cu. yds. from Bunkers on Wicks Ave. to levee work now under constr. on the east side of Tujunga Wash, bids to be on a tonnage basis. Cert. chk. or bond, 10%. Name B. Beatty, clerk of the Bd. of Superv.

OAKLAND, Cal.—Pacific Coast Engineering Co., lot of 14th St., Oakland, awarded contract by Libby, McNeil and Libby to const. all steel, 775-ton barge; 130-ft. long, 40-ft. wide with a draught of 9-ft.

WATER WORKS

GLENDALE, Cal.—E. Nicoll, Rialto Bldg., San Francisco, sub. low bid to city at \$62,170 for C. I. pipe as follows: 15,000 cu. ft. 4-in. at \$4.30, 20,000 cu. ft. 6-in. 18-in. \$5,000 ft. 8-in. \$1.16 ft. 9000 ft. 12-in. \$2 ft., and 1000 ft. 20-in. \$4.275 ft. Rid on French pipe.

WENATCHEE, Wash.—Election will be called shortly to vote bonds of \$300,000 to finance extensions and betterments to water system.

SAN DIEGO, Cal.—Bids rec. by city for C. I. pipe Nov. 27 rec'd by city council. The bids were: U. S. Pipe & Fdy Co., 30-in. class "B" pipe at \$8.60 ft., one std. 45 deg. bend at \$101, one 22½ deg. bend at \$91.05; total, \$10,650; Nicoll & Co., \$8.05 pipe, \$175 45 deg. bend, and \$158 22½ deg. bend; total, \$9996.

ONTARIO, Cal.—As previously noted, the \$175,000 bond issue for waterworks imprvts. carried at recent election. City Service Mgr. O. S. Roen reports that bids will be advertised for shortly on additional pumping equipment, pipe for distrib. sys., and 10,000,000-gal. reservoir.

SANTA CRUZ, Santa Cruz Co., Cal.—City authorizes purchase of 5208 ft. L. pipe for water extensions. Jas. K. James, city engineer.

FAIRFIELD, Solano Co., Cal.—Election will be held in April to vote bonds to finance purchase and improvements of Fairfield Water Works to operate as a municipal project.

CLOVIS, Fresno Co., Cal.—City will have plans started at once to extend water mains in Cadwallader Addition.

LOS ANGELES, Cal.—Until 3 P. M., Dec. 22, bids will be rec. by water and power comm., 207 S. Broadway, for C. I. fittings; spec. 784.

GILROY, Santa Clara Co., Cal.—City plans purchase of chlorinating machine for municipal water works. Chlorination plant would cost \$1000 and machine \$600, according to estimates submitted.

PLAYGROUNDS AND PARKS

LOS ANGELES, Cal.—Van M. Griffith pres. of Park Board, has announced the dept.'s 1926 imprt. program appropriations for which are in excess of \$156,000. The outline follows:

Point Fermin park at San Pedro, ornamental lights, a balustrade on bluff overlooking the ocean and new landscaping plan; \$15,000.

Averill park, San Pedro, new landscaping plan; \$3000.

Park park, San Pedro, restoration of lawn and new landscape; \$3000.

De Longpre park, Cherokee and June Sts., Hollywood, a new park to be planted with lawns, flowers, and to be landscaped; \$3500.

Cahuenga park, opposite Universal City, constr. of comfort station and ornam. gate; \$1500.

Brand park, San Fernando, ornam. lighting sys.; \$2500.

South park, seating arrangements at band stand and installation of new rectory; \$2500.

Exposition park, ornam. lights in the south boundary, constr. of a clubhouse for roque players and a bowling green, and the constr. of a conc. wall along the south boundary; \$16,000.

Westlake park, changes in landscape, remodel. of comfort facilities, and seating arrangements to accommodate 2000 people; \$16,000.

Lafayette park, lights; \$4000.

Park at Canal St., Wilmington, planting of lawn and installation of park facilities; \$5000.

Lincoln park, extension and other improvements to conservatory; \$7500.

Hollenbeck park, new bandstand and seats; \$10,000.

Garvanza park, installation of comfort station; \$2000.

Griffith park, installation of water sys. on south main slope for irrigation purposes; \$40,000.

Echo park, renewal of plumbing; \$2000.

Nursery in Commonwealth canyon, Griffith park, extensions, new equip.; \$15,000.

Prospect park, near Lincoln park, new water and irrig. sys.; \$1200.

LOS ANGELES, Cal.—Bids rec. by City Purch. Agent Thos. Oughton for fencing and gates under spec. 1231 are as follows: C. E. Burns, \$14,927.99 with alternate of \$13,910.15; Standard Fence Co., \$13,912.90; J. E. Dwan, \$15,215.70.

SEWERS & STREET WORK

RIVERSIDE, Cal.—City plans sewer in Magnolia Ave., bet. Jackson St. and 1017 ft. west from Adams St.; 1911 act. C. E. Burns, city clerk.

CLOVIS, Fresno Co., Cal.—City plans to extend sewers in Cadwallader Addition. Plans will be started at once.

LOS ANGELES, Cal.—City plans to imp. Pico Blvd., bet. Crenshaw and Exposition Bldgs., and portions of Crenshaw Blvd., Victoria Ave., Windsor Blvd., Plymouth Blvd., Sherman Dr., and other sts.; grade, remodel. with asphalt, pave, asphalt, conc. pave, combin. gut., curb, walk, reinf. conc. culv., vit. hse., sewers, reinf. conc. storm drain, conc. pipe storm drain, pressed steel lighting posts, etc.; 1911 act. Protests Dec. 30.

LOS ANGELES, Cal.—M. Simonovich, 727 Alpine St., sub. low bid to County Sanitation Dist. to const. portion of Montebello trunk sewer in Dist. No. 2, at \$18,743.25 using (a) conc. pipe and \$19,698.63 using (b) vit. Bid involy. (1) 241 ft. 18-in. pipe at (a) 3.25 and (b) \$348, (2) 4500 ft. 2-in. pipe at (a) \$3.55 and (b) \$3.75, (3) 11 m. h. at \$165 ea., (4) 1 jet. cham. at \$170.

SAN FRANCISCO.—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Lawton St. bet. 22nd and 23rd Aves., including crossing of 22nd Ave., involy. 334 lin. ft. conc. curb; 660 sq. ft. art. stone walks; 3 catchbasins; 195 lin. ft. 10-in. ironstone pipe culvert; 2 br. manhole; 25 lin. ft. 15-in. ironstone pipe sewer; 40 lin. ft. 8-in. ironstone pipe sewer; 9 21-in. wye branches; 960 sq. ft. conc. gutter; 15,933 sq. ft. asphalt conc. pavement; estimated cost \$7,600.

Spec. completed for const. bulkhead and remove sand from northwest corner of 23rd Ave. and Irving St.; est. cost \$100.

SAN FRANCISCO.—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. 43rd Ave., bet. Geary and Anza Sts., involy. 250 lin. ft. conc. curbs; 3,250 sq. ft. asphalt conc. pavement. Estimated cost \$1,750.

Spec. completed to imp. Phelps Ave. bet. Kirkwood and Palou Aves., involy. 2,000 lin. ft. conc. curb; 2,800 sq. ft. conc. pavement; 31,000 sq. ft. asphalt conc. pavement. Estimated cost \$12,150.

SAN FRANCISCO.—Bureau of Engineering, Dept. of Public Works, completes spec. to imp. Douglas St. bet. 20th and 21st Sts., involy. 4,500 cu. yds. cut; 225 cu. yds. fill; 36 lin. ft. 15-in. ironstone pipe sewer; 15 lin. ft. 15-in. ironstone pipe sewer, imbedded in concrete; 355 lin. ft. 12-in. ironstone pipe sewer; 118 lin. ft. 8-in. ironstone pipe sewer; 27 lin. ft. 8-in. ironstone pipe sewer, imbedded in concrete; 50 lin. ft. 6-in. ironstone side sewers; 75 lin. ft. 10-in. ironstone pipe culvert; 17 12-in. and 6 8-in. wye branches; 6 br. manholes; 1 br. drop manhole; 6 br. catchbasins; reset 1 br. catchbasin; 441 cu. yds. class A 1-2-4 Port. cem. conc. in walls, steps, etc., to 10,735 cu. yds. reinforcing steel; 675 lin. ft. galv. wrought iron pipe railing; 1,714 lin. ft. conc. curb; \$391 sq. ft. art. stone walks; 18,029 sq. ft. conc. pavement; 5,064 sq. ft. asphalt conc. pavement. Estimated cost \$40,000. M. M. O'Shaughnessy, city engineer.

SANTA ROSA, Sonoma Co., Cal.—City plans to establish conservancy plant for repairs and maintenance of streets. Paul Green, city engineer.

OAKLAND, Cal.—Fredrickson and Watson, Oakland, awarded cont. by city to imp. portions of Foothill Blvd., involy. 8-in. vit. pipe sewer, 1.85 lin. ft. manholes, \$75 ea.; wye branches, \$1 each.

PACIFIC GROVE, Monterey Co., Cal.—Proceedings will be started at once to imp. Grove St., bet. Forest and Caledonia Sts. H. D. Severance, city eng.

LARKSPUR, Marin Co., Cal.—Peres Bros., Richmond, awarded cont. by city to imp. sts. under Res. of Inten. DD-202 involy. grading, \$1 cu. yd. hyd. conc. pave, \$22 sq. ft. curb and gutter, \$1 lin. ft. conc. bridge, Class "A" conc. \$25 cu. yd.; conc. bridge Class B conc. \$24 cu. yd.; retaining wall, conc., \$23 cu. yd.; pipe hand rail on retaining wall \$2.50 lin. ft.; corr. iron pipe culvert, \$2 lin. ft.; 18-in. do., \$2.60 lin. ft.; 24-in. do., \$3.50 lin. ft.; 36-in. do. \$4.60 lin. ft.; 48-in. do., \$6 lin. ft.; steps, \$650 complete.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

HANFORD, Kings Co., Cal.—Preliminary steps have been taken to form joint highway dist. to finance const. of West Side Highway from Mendota to Maricopa. Dr. W. W. Goodrich, of San Joaquin county, president of the Western Side Highway Assn. is a prime mover in the proposed project.

PACIFIC GROVE, Monterey Co., Cal.—Clark and Henry Const. Co., Chancery Bldg., San Francisco, awarded const. by city to imp. portions of 15th St. to involve 200 lin. ft. conc. curb and gutter, \$140 lin. ft.; 140 lin. ft. 18x5-in. corr. iron culvert with conc. base, \$3.75 lin. ft.; 71,200 sq. ft. 2½-in. asph. conc. base with 1½-in. asph. conc. surface pave, \$2075 sq. ft.; (prices include grading).

WALNUT CREEK, Contra Costa Co., Cal.—Ross Caffee, consulting engineer, 221 S 22nd St., Richmond, has completed spec. to pave various sts. involving 136,527 sq. ft. asph. macadam pavement; 9723 lin. ft. conc. curb; 14,084 sq. ft. conc. gutter; 136,527 sq. ft. grading; 150,000 sq. ft. Vibrolithoid conc. pavement; 150,000 sq. ft. grading; 9300 lin. ft. conc. curb. Bids will be asked early in January.

SAN BERNARDINO, & RIVERSIDE COUNTIES, Calif.—Steele Finley, Santa Ana, at \$206,748 (eng. est. \$238,992) awarded const. by State Highway Commission to pave with asph. conc. 14.6 mi. in San Bernardino and Riverside counties bet. Ontario and Riverside.

RIVERSIDE COUNTY, Calif.—F. C. Payton, Norwalk, at \$27,740 awarded const. by State Highway Comm to grade 21.0 mi. in Riverside county bet. Desert Center and 4-mi. west of Hopkins Well. Eng. est. \$34,655.

EUREKA, Humboldt Co., Cal.—Until Dec. 15, 8 P. M., bids will be rec. by A. Walter Kildale, city clerk, (194) to imp. 10th St., bet. K and M Sts., including intersections, involv. grading; 4-in. gravel covering; conc. curbs; wooden culverts, gutters and cross-walks. 1911 Act. Cert. check 10% payable to city req. Plans on file in oee of clerk. F. H. Green, city engineer.

FULLERTON, Cal.—Until 7: 30 P. M., Dec. 15, bids will be rec. to const. Fullerton section of Fullerton-La Habra outfall sewer pipe line, consisting of approx. ¾ mi. of gravity line and 2 mi. of pressure line, with pump house and appurtenances. Plans may be obtained from W. C. Record, city engineer. Cert. chk., 5%. F. C. Hermalhaich, city clk.

SALINAS, Monterey Co., Cal.—County has \$90,000 available to imp. Salinas and Castroville highways. Howard Cozens is county surveyor.

TORRANCE, Cal.—City starts proceedings to pave Cedar Ave. (concr. pave.) and Carson St. (asph. pave.) The dist. bet. Cedar and Madrid Aves. is to be paved with oil mac.

SAN DIMAS, Cal.—Co. Rd. Commissioner Geo. Jones has started work on imp. extension of Glendora Ave. S. into Charter Oaks Dist.; est. cost, \$14,-

GLLENDALE, Cal.—Until 10 A. M., Dec. 17, bids will be rec. to imp. Fifth St., Rosedale Ct. and Grand View Ave. involv. 40,037 sq. ft. grade; 22,455 sq. ft. 3-in. oil mac. pave; 3200 sq. ft. 5-in. conc. gut.; 6238 sq. ft. walk; 1231 ft. B curb; 614 ft. 8-in. vit. pipe sewer; m. h.; 1 f. t. 16 6-in. hse. conn.; and laying only 170 ft. 4-in. and 450 ft. 6-in. c. i. water pipe; 1 6-in. stand fire hydrant; 1911 act.

Bids, same date, to imp. Thompson Ave. and Victory Blvd. involv. 54,883 sq. ft. grade; 30,963.48 sq. ft. 3-in. asph. concr. pave; 2139.77 ft. curb; 2724.6 sq. ft. concr. gut.; 925 ft. 8-in. vit. pipe sewer; 2 m. h.; 2 f. t. t. 32 hse. conn.; 1911 act; plans obtainable from City Eng. Johansen, city hall annex.

IMPERIAL COUNTY, Cal.—As previously reported, bids will be rec. by State Highway Commission Dec. 21 to grade and surface with Port. cem. conc. or asph. conc. 6.0-mi. in Imperial county across Sands Hills. Project involves: 295,000 cu. yds. roadway embankment without classification; (2) 690,100 sq. ft. subgrade (preparing and shaping); (3) 13,450 cu. yds. class "A" cem. conc. (pavement); (4) 300 tons asph. rd. oil; alternative items—(5) 26,500 tons asph. conc. base and Type "A" surface.

GLENDAL, Cal.—Sewer Dist. No. 2 (business dist.) will probably be ordered by council in few days, bids to be in Dec. 24; 1911 act; quan. \$888 ft. 36-in. vit. pipe; 80 ft. 10-in. vit. pipe encased in 4-ins. concr.; 57,649 ft. 8-in. vit. pipe; 46 ft. 8-in. vit. pipe encased in concr.; 95 m. h.; 43 jct. cham.; 60 ft. t.; 1657 hse. conn.; 7 ½ in. vit. pipe; 671 ft. 8-in. c. i. water pipe; 1365 ft. 6-in. c. i. water pipe; 5 stand. fire hydrants; 28 serv. conn.; 2 8-in. valves to main in place. Plans on file in office of City Eng. Johansen, city hall annex.

NEVADA STATE—Geo. W. Borden, state highway engineer, announces plans under way for following units of state highway system: Mineral county, 11 mi. gravel surfacing, from north county line to Schurz; Clark county, gravel surfacing, 10 mi. bet. Las Vegas and Jean.

Surveys are under way for the following: Church and Lyon counties, Mound House to Fallon, 52 mi. in length; Nye, Esmeralda and Mineral counties, Tonopah to Mina; Elko county, Wells to Contact; Churchill county, Fallon to Miriam; Lyon and Churchill counties, Fernley to Lovelock.

OAKLAND, Cal.—Council, E. K. Sturges, clerk, declares intent to imp. portions of Midvale Ave. bet. Arizona and Wisconsin Sts., involv. grade and pave; curb, gutters and walks. 1911 Act. Protests Dec. 24. W. M. Harmon, city engineer.

LOS ANGELES—John Artukovich, 626 N. Bunker Hill Ave., awarded contract by Bd. Pub. Wks. for sewers in 62nd St. and St. Andrews Pl., sewer dist. at \$53,201.50.

GLENDAL, Cal.—Geo. A. Simpson, 221 E. San Fernando Rd., Burbank, apparently sub. low bid to city at \$166,334 to pave Glendal Blvd. from Grandview Ave. to Burbank city limits, and portions of other Sts., under 1911 act. That portion of the street occupied by the P. E. Ry. will be paved later under separate contract. The bid follows: 658,735 sq. ft. grade, 1.5c ft.; 509,346 sq. ft. 6-in. concr. pave, 17.4c ft.; 4792 sq. ft. 3-in. oil mac. pave, 9c ft.; 13,106 ft. "B" curb, 40c ft.; 12,043 ft. "C" curb, 38c ft.; 53,347 sq. ft. walk, 14.5c ft.; 1986 sq. ft. grade, 1.5c ft.; water sys. compl., \$15,620; 11,881 ft. 8-in. vit. sewer, 90c ft.; 5 m. h., \$89.60 ea.; 25 jct. cham., \$95 ea.; 25 f. t., \$165 ea.; 266 hse. conn., \$7.75 ea.; 8 6-in. wyes, 83c ea.; one f. t. to be moved to \$18.00; 21 reinf. concr. culv. comp., \$12,825.

OAKLAND, Cal.—Fredrickson & Watson, Oakland, awarded const. by city to const. Elmhurst station sewer at approx. \$69,000. Plans for further extensions of sewer are now being prepared. W. W. Harmon, city engineer.

HAYWARD, Alameda Co., Cal.—City Eng. Holly completing spec. to pave West A St. from Western Pacific to Southern Pacific tracks.

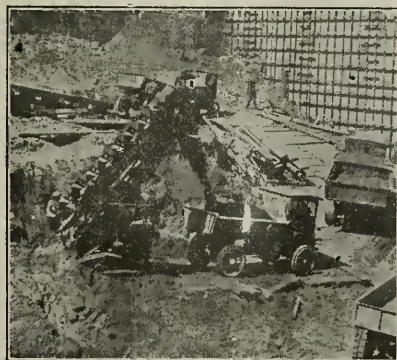
SANTA ANA, Cal.—Until 7:30 P. M., Dec. 21, bids will be rec. to imp. Stanford St., bet. S. Main St. and Maple Alley, and portions of other Sts.: grade, 5-in. concr. pave, curb, hse. sewers, etc.; 1915 act. E. J. Wylie, city clerk. Nat H. Neff, city engineer.

SANTA MONICA, Cal.—Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, awarded const. by city at \$27,372 to grade, pave, curbs, walks, guard rail, etc. in 7th St., bet. Pico Blvd. and Broadway.

SAN FRANCISCO—Fay Imp Co., Phelan Bldg., at \$3314 awarded const. by Bd. Pub. Wks. to imp. Joost Ave., bet. Detroit and Edna Sts., involving 30 lin. ft. 12-in. sewer. \$3.65; 610 lin. ft. 8-in. sewer. \$4.38; 12-in. wye ft. branch \$1.50; 48 8-in. wye branches, \$2; 3 br. manholes, \$145.

E. J. Treacy, Call Bldg., at \$3128 awarded const. to imp. Detroit St., bet. Hearst and Avastrey Sts., involv. 400 cu. yds. cut, \$1; 220 cu. yds. fill, \$0.1; 1 manhole, \$70; 46 cu. yds. conc. in copings, etc., \$20; 1100 lbs. reinforcing steel \$0.5; 1704 sq. ft. art. stone walks, \$20; 271 lin. curb, \$1; 2562 sq. ft. conc. pavement \$30.

Barber Greene Model 42 Loader



Other Prominent
Users Are

Pratt Building
Materials Co.
North Beach Auto
Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway
Commission
Dates and Roland
And 20 others
All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-69 FREMONT ST.

Sutter 952

San Francisco



***Join!
now!***

**The
American Red Cross
Serves Humanity**

SAN ANSELMO. Marin Co., Cal.—Sanitary District No. 1 of Marin County, W. A. Billes, Sec'y., declares inten. (No. 5) to const. vit. pipe sanitary sewer with br. conc. manholes and vit. pipe lampholes in Hillside Ave. etc. 1911 Act. Protests Jan. 6.

GLENDAL. Cal.—City plans to imp. (1) 17th St., bet. Doran St. and east extension of n. line of lot 1, Tr. 8566, and portions of Pioneer Dr. and other Sts.; grade, 2-in. oil mac. pave, conc. gut., wooden headers, etc.; 1911 Act.

LOS ANGELES. Cal.—S. Sorenson, 345 Rennie St., Venice, and D. P. Olson, 111 7th St., Venice, sub. only bid to Bd. Pub. Wks. at \$25,060 to imp. Vienna Way and Carlton Way, involv. 91,073 sq. ft. grade, 1.5c ft.; 90,848 sq. ft. 6-in. concr. pave, 2.3c ft.; 1358 ft. 2x6 redwood headers, 7c ft.; after 6 m. h. \$10 cost, 2 m. h. \$50 ea.; 8765 sq. ft. walk, 19.4c ft.; 649 ft. curb, 60c ft. Sander Pearson, 715 Boccaccio St., Venice, sub. only bid at \$24,985 to imp. Vienna Way and Carlton Way, involv. 99,540 sq. ft. grade, 2.25c ft.; 99,940 sq. ft. cushion concr. 2.5c ft.; 90,848 sq. ft. 6-in. concr. pave, 19.8c ft.; 1358 ft. 2x6 redwood headers, 7c ft.; after 6 m. h. \$10 cost, 2 m. h. \$60 ea.; 8765 sq. ft. walk, 18c ft.; 649 ft. curb, 65c ft.

SAN DIEGO. Cal.—Until 10:30 a. m., Dec. 21, bids will be rec. by city to imp. under 1911 act:

Howard Ave: 3486.57 cu. yds. excav., 1560.2 cu. yds. embank., 13,330.85 sq. ft. cem. sidewalk, 25 ft. curb, 320 ft. gutter, 2 curb inlets, 274 ft. 16-in. cem. pipe, 136 ft. 12-in. cem. pipe.

Albatross and Douglass Sts.: 47,560.23 sq. ft. 1 1/2-in. asphalt, conc. top on 2-in. base, 185.3 ft. curb, 1824.92 sq. ft. cem. walk, 162.2 cu. yds. excav., 21 cu. yds. embank.

Santa Monica Ave., 46,213.44 sq. ft. 4-in. asphalt, 827.39 sq. ft. walk, 74.42 ft. 8-in. cem. conc. curb, 88 ft. 6-in. cem. conc. curb, 147.1 cu. yds. embank., 6.5 cu. yds. excav.

Plans obtainable from city engr., F. A. Rhodes, A. H. Wright, city clerk.

LARKSPUR. Marin Co., Cal.—Frank C. Cuffe, awarded cont. by city to imp. sts. under Res. of Inten. EE-208 involv. grading, .0855 cu. yd.; hyd. conc. pave, .24 sq. ft.; surface grading, .02 sq. ft.; curb and gutter, .1 lin. ft.; 12-in. c. i. culvert; 18-in. c. i. culvert 13 lin. ft.

LOS ANGELES. Cal.—County declares inten. to imp.:

C. I. No. 375, Main St., betw. 108th St. and 11th St., 1 mi., involv. 7665 cu. yds. excav., 1499 ft. curb, 5148 sq. ft. walk, 51,695 sq. ft. gut., 241,046 sq. ft. disint. gran. sub-base, 241,046 sq. ft. concr. pave, drainage struc. at 114th St. Est. cont. price, \$81,615.

C. I. No. 338, Grevilla St. betw. Inglewood city limits and Hawthorne city limits, .99 mi., involv. 4662 cu. yds. excav., 50,342 sq. ft. walk, 10,331 ft. curb, 20,383 sq. ft. gut., 159,845 sq. ft. concr. pave, 5070 ft. 8-in. cem. pipe main line sewers, 23 ft. 8-in. cem. lateral sewer, 3215 ft. 12-in. h. s. cast-iron, 11 ft. 12-in. h. s. cast-iron, 1 jct. cham. Est. cont. price, \$61,386.

BAKERSFIELD. Kern Co., Cal.—Until 10 a. m., bids will be rec. by F. E. Smith, county clerk, to imp. F. St. in town of Wasco and portion of Central Ave. in town of Shafter, involv. 96,126 sq. ft. 16-in. pavement either (a) 4-in. asphalt, conc. base with 2-in. asphalt. conc. surface; or (c) 4-in. asphalt. conc. base with 2-in. Warrentite-Bit. surface; 165 sq. ft. conc. curb, 14-in. c. i. curb; 140 ft. part circle culvert Plans obtainable from P. J. Thornton, county surveyor.

MONTEBELLO. Cal.—City plans to imp. Washington Ave., bet. Cedar and Poplar Aves. and portions of 2nd, 3rd and other Sts.; curbs, walk, gut., etc.; 1911 act. L. G. Herr, city clerk.

NEVADA STATE.—Geo. W. Borden, state highway engineer, announces bids will be asked in immediate future for following units of highway system: Elko County, Silver Lake to Summit, graveling; Lyon County, Fernley to 2 1/2 m. east; graveling.

LOS ANGELES. Cal.—Chutuk, Chutuk & Vukojevich, 430 W 6th St., Claremont, sub. liv bid to Co. Sanitation Dist. to const. portion of Tract No. 5445 trunk sewer in Dist. No. 2, at \$13,926.37 (using (a) cem. pipe and at \$14,087.72 using (b) vit. pipe. The bid involves (1) 623 ft. 12-in. pipe at (a) \$2.14 and (b) \$2.24; (2) 945 ft. 12-in. pipe at (a) \$2.14 and (b) \$2.25; (3) 3117 ft. 15-in. cem. p. pe at \$2.50 ft.; (4) 218 ft. 18-in. at (a) \$2.45 and (b) \$2.45; (5) 1 m. h. at \$85 and (6) 5 jct. cham. at \$90.

OAKLAND. Calif.—Hutchinson Co., Hutchinson Bldg., Oakland, awarded cont. by city to imp. portions of Yuba Ave., bet. Birdsall and 55th Aves., involv. grading, .07 sq. ft.; conc. curb \$7.4 lin. ft.; conc. gutter, .25 sq. ft.; oil macadam pave, .148 sq. ft.; cem. walk \$17 sq. ft.

SAN DIEGO. Cal.—Geo. R. Daley, 4130 Boundary St., sub. liv bid to city Nov. 30 at \$59,351 to imp. Kansas St., involv. 271,010.14 sq. ft. 1 1/2-in. asphalt. conc. pave, cn 5-in. conc. base, 21.9c sq. ft.

SAN FRANCISCO.—City Construction Co., Cal. Bldg., 3468 Howard Ave., Bd. Pub. Wks. to imp. Kansas St., bet. 19th and 20th and crossing at 19th and Kansas Sts., inv lv. 353 lin. ft. conc. curb, \$1; 1050 sq. ft. asphalt. conc. pave, .332; 12,434 sq. ft. asphalt. conc. pavement \$32.

A. E. Hennessy, Sharon Bldg., at \$11,155 awarded cont. to imp. Arleta Ave., bet. De Witt and Elliot Sts., involv. 900 sq. yds. cut \$50; 2050 cu. yds. fill \$95; 1270 lin. ft. conc. curb, \$1; 360 sq. ft. art. stone walks, \$20; 30 lin. ft. 8-in. sewer, \$2.25; 2 br. catchbasins \$110; 32 lin. ft. 10-in. culvert, \$2; 24,200 sq. ft. conc. pavement, \$29.

SAN GABRIEL. Cal.—City plans to imp. Stevens Ave., bet. n. boundary of Valley Blvd. and sta. 0 plus 59.08, and portions of Prospect Ave., betw. San Gabriel city limits and Prospect Ave., grade, conc. pave, curb, walk, 8-in. conc. pipe culv., c. h. b., etc.; 1911 act. Protests Jan. 5. Ira H. Stouffer, city clerk.

CALIFORNIA.—Federal Govt. will have \$1,317,800 available for roads and trails within and adjacent to National Forests in California during fiscal year July 1, 1925 to June 30, 1926. This is direct appropriation by Congress for California, which, with the addition of \$247,248 returned to the state under the 25% road and school funds, makes a grand total of \$1,565,048.

HUNTINGTON BEACH. Cal.—City plans to imp. 13th St., bet. Ocean and Palm Aves. and portions of other sts.; grade, curbs, drainage lights, conc. and corr. iron culv. with headwalls, etc., Topeka w. s. on asphalt. conc. base, vit. pipe storm sewer (6-in. to 18-in. diam.) m. h., etc.; 1911 and 1915 acts. Protests Dec. 1. H. T. Dunning, city clerk, pro tem.

BERKELEY. Alameda Co., Cal.—Until Dec. 22, 10 a. m., bids will be rec. by Emma M. Hann, city clerk, (558) to const. 6-ft. wide cem. walks in portions of Wallace, Browning, Tenth Sts. and Northside Ave., 1911 Act. and Bond Act 1915. Cert. check 10% payable to city reg.

GLENDAL. Cal.—Until 10 A. M., Dec. 17, bids will be rec. to const. Sewer Dist. No. 1 (res. dist. n. w. of business district) involv. 25,488 ft. 8-in. vit. pipe, 31 m. h., 13 jct. cham., 22 f. t., 740 6-in. Ys and hse. conn., 14 6-in. hse. conn. to sewer in place; 1911 act. City Eng. Johansen, city hall annex.

CULVER CITY. Cal.—Until 8 p. m., Dec. 21, bids will be rec. to imp. alley in blk. 19, Tr. 2444, involv. grade, sewer, etc. and app. No. 2. Cert. check or bond 10%. Nelle Brown Haus, city clerk.

RIVERSIDE. Cal.—City plans to imp. High St., bet. E 8th and E 24th Sts., and portions of other sts.; mac. pave, corr. iron and conc. culv., etc.; 1911 act. C. B. Burns, city clerk.

EUREKA. Humboldt Co., Cal.—Until Dec. 15, 8 p. m., bids will be rec. by A. Walter Kildale, city clerk, (193) to imp. H. St., bet. Harris and Pt. 60-ft. sw. of Manzanita Ave., including intersections, involv. grading; 4-in. gravel covering, 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk, F. H. Green, city eng.

EUREKA. Humboldt Co., Cal.—Until Dec. 15, 8 p. m., bids will be rec. by A. Walter Kildale, city clerk, (193) to imp. Wabash Ave., bet. Fairfield and H. Sts. (entire width) involv. grade and pave with 3 1/2-in. asphalt. conc. base with 1 1/2-in. Warrentite-Bit. surface, 6-in. vit. sanitary sewer with vit. hse. conn., cem. conc. san. sewer lampholes; 24-in. conc. pipe storm sewer; catchbasins, 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk, F. H. Brown, city eng.

BAKERSFIELD. Kern Co., Cal.—County, F. E. Smith, clerk, declares inten. to imp. portion of Harrison St., in U. S. Govt. townsite of Ford, involv. grading and const. of concrete curbs and walks, Work under the Ordinance and Imp. Act of 1925. Oscar R. Boyd, engineer. (Imp. Dist. No. 1, Kern County). Protests Dec. 21.

SACRAMENTO. Cal.—County petitioned to repair road bet. Clay and Herald. Referred to Co. Surveyor Chas. Deterding Jr. for report.

SALINAS. Monterey Co., Cal.—City starts proceedings to pave El Sausal St., bet. Main and Monterey Sts.; 8-in. macadam base already in place to be scarified, rolled and surfaced with oil macadam; hyd. conc. curbs and gutters. H. Cozzens, city engineer.

SAN FRANCISCO.—C. B. Eaton, 715 Ocean Ave., at \$16,602.50 submitted low bid to Bd. Pub. Wks. to widen Union St., bet. Franklin and Steiner Sts. Other bids: J. B. McIntire, \$17,915.12 City Const., \$18,602.90; Pat. Imp. Co., \$19,016.66; J. J. Gartland, \$19,425.90; A. E. Hennessy, \$19,434.60.

HAYWARD. Alameda Co., Cal.—City Eng. Jesse B. Holly completing spec. to grade, widen and pave A St., bet. S. P. and W. P. R.R. tracks; cost will exceed \$50,000.

MONTEREY. Monterey Co., Cal.—City votes bonds of \$40,000 to open Scott St. and const. causeway to proposed municipal wharf, H. L. Severin, city eng. and A. J. Mason, city clerk.

SALINAS. Monterey Co., Cal.—W. A. Dontanville, Salinas, at \$3194 awarded cont. by city to imp. Pajaro St., bet. Oak and Acacia Sts., involv. grading; hyd. conc. curbs, 5-in. hyd. cem. conc. pavement.

DEL NORTE COUNTY. Calif.—Until Dec. 22, 10 a. m., bids will be rec. by C. H. Purcell, Dist. Eng., U. S. Bureau of Pub. Rds., 316 New Edgemoor Bldg., San Francisco, Ore., for 10.9-m. of Griffin Creek-Patrick Creek Section, Crescent City Natl. Forest Rd. Project, involv. 40,000 cu. yds. slide removal unclassified excavations, 300 lin. ft. 6-in. porous tile drain; 5000 sta. yds. overhaul. Plans obtainable from eng. on deposit of \$10, returnable.

GLENDAL. Cal.—Until 10 A. M., Dec. 31, bids will be rec. by city for sewers in Dist. No. 2 (business district) under 1911 act; quan.: 8988 ft. 10-in. vit. pipe; 80 ft. 12-in. vit. pipe; 6-in. vit. pipe; 57,649 sq. ft. 10-in. vit. pipe; 46 ft. 8-in. vit. pipe encased in concr. 95 m. h.; 43 jct. cham.; 60 f. t.; 1657 hse. conn.; 7 wyes only; 44 hse. conn. to sewer in place; and laying only 671 ft. 8-in. c. i. water pipe; 1365 ft. 6-in. c. i. water pipe; 5 stand. fire hydrants; 28 serv. conn.; 2 8-in. valves to main in place, incl. repaving. Plans obtainable from City Eng. Johansen, city hall annex.

EL CERRITO. Contra Costa Co., Cal.—Proceedings will be started at once by city to imp. Stockton Ave. and Terrace Drive.

PALO ALTO, Santa Clara Co., Cal.—On petition of property owners, city has started proceedings to pave Cowper St. adjacent to Oregon Ave. city limits with Warrenite-Bit. surfacing, the cost of grading not to exceed \$25 sq. ft. J. F. Eyshee, Jr., city eng.

LOS ANGELES, Cal.—Griffith Co. 502 L. A. Ry. Bldg., sub. low bid to bd. pub. wks. at \$53,440 to imp. Huntington Drive South, bet. Lufur Dr. and El Sereno Ave., involv. grade \$7000, 1500 sq. ft. remod. with rock and oil surf. 8c ft., 170,485 sq. ft. 8-in. conc. pave. 24c ft., 150 sq. ft. 6-in. conc. pave. 20c ft., 1495 sq. ft. asph. conc. base pave 20c ft., 954 sq. ft. unplas. cem. curb 55c ft., 1186 sq. ft. unplas. cem. curb 55c ft., 1186 sq. ft. one course cem. walk 15c ft., 58 sq. ft. conc. gut. 23c ft., (10) storm drain \$200, wooden guard rail \$725.

Griffith Co. low at \$52,425 to imp. Gaffey St., bet. McArthur Ave. and Elberon Ave. (Gaffey St. and Elberon Ave. Imp. Dist.), involv. grade \$8000, 150,190 sq. ft. 5-in. conc. pave. 24c ft., 7454 sq. ft. unplas. light curb 45c ft., 47,727 sq. ft. one-course cem. walk 13c ft., 38 sq. ft. sewer \$7000, 3448 ft. hse. sewers \$1 ft.

SACRAMENTO, Cal.—County Surveyor Chas. Detering, Jr., will pave Sutter Island rd. by day work; no bids rec. for this work.

PETALUMA, Sonoma Co., Cal.—City Eng. S. Gonzales estimates cost of sewer in Wilson St. and East Court in Hayer Tract, East Petaluma, at \$1389. Taken under advisement.

LOS ANGELES, Cal.—Until 2 p. m., Dec. 28, bids will be rec. by county imp. Moneta Ave., bet. 33rd St. and P. E. right of way, 1.6 mi., involv. 13,384 cu. yds. excav., 14,599 ft. 6x9x15-in. curb, 35,649 sq. ft. east, 26,815 sq. ft. 6-in. cem. gut., 4531 sq. ft. 8-in. cross-gut, 270,607 sq. ft. 6-in. concrete base, 10,599 sq. ft. 4-in. asph. conc. base, 281,166 sq. ft. 2-in. asph. conc. top, 277,903 lin. ft. 4-in. granite gravel sub-base, 29,237 sq. ft. oil and rock screenings, 14,270 lin. ft. 5-ft. should., 27 No. 1 c. b., one std. "U" type m. h., 748 ft. 15-in. reinf. conc. pipe, 354 ft. 18-in. reinf. conc. pipe, 282 ft. 21-in. reinf. conc. pipe, one conc. c. b. and culv. Est. cont. price, \$123,177.

NEVADA STATE—Geo. W. Borden, state highway engineer, announces completion of plans for following state highway units:

Elko County, Wells to Moore, 10 mi. gravel surfacing;

Lincoln county, Dutch John's to north county line; 15.50 mi. gravel surfacing;

Lyon county, 9½ mi. east of Yerington to county line, 4.60 mi. gravel surfacing;

White Pine county, Connors Pass to south county line; 7 mi. gravel surfacing;

Douglas county, 5 mi. east to 3 mi. north of Holbrook, 8.37 mi. grading;

Washoe county, Hated to Derby, 16 mi. grading.

INGLEWOOD, Cal.—Geo. H. Oswald, 366 E. 58th St., L. A. engineers, awarded contract by city at \$18,761 to imp. Steney St., bet. Centinela and Prairie Aves., involv. 5-in. conc. pave., sewer, etc. Cont. awarded on vit. pipe.

LASSEN COUNTY, Cal.—State Highway Commission has rescinded contract awarded to D. McDonald, Sacramento, last October, at \$39,550 to grade and surface with screened gravel, 3.8 mi. in Lassen county bet. 4 mi. west of Bieber and Bieber. Contract was cancelled at request of contractor due to illness. New bids will be asked at once.

SAN DIEGO, Cal.—Until 10:30, Dec. 21, bids will be rec. to imp. under 1911 act, 21st St. and Julian Ave.: 279.5 cu. yds. excav., 215,967 sq. ft. 1½-in. asph. conc. pave on 2½-in. bitum. base; 1122.93 ft. curb; 1500 sq. ft. surf., 5008.2 sq. ft. walk; 6 4-in. cem. sewer laterals; 5 6-in. cem. sewer laterals; 13 ft. 16-in. d. s. cem. culv. pipe, 2 curb inlet; one wing wall. F. A. Rhodes, city engineer.

SAN FRANCISCO—Supervisors adopt ordinance authorizing Bd. of Public Works to proceed with street construction and repair program involv. an expenditure of \$283,350. Streets affected are listed as follows:

Adair, 15th to 16th	1,100
Auburn, Jackson to Pacific	2,160
Austin, Polk to Larkin	700
Broderick, Pacific to Mission	4,000
Buchanan, Green to Broadway	9,000
Chestnut, Powell to Stockton	6,250
Clay, Kearny to Montgomery	4,000
Clay, Fillmore to Webster	6,000
Clementina, 5th to 6th and easterly from 4th	10,500
Commercial, Battery to Drumm	9,300
Divisadero, Clay to Washington	3,500
Dore, Howard to Folsom	2,500
Elm, Divisadero to Broderick	6,250
Fillmore, Fulton to Grove	3,750
Grace, Howard to Mission	5,000
Green, Divisadero to Broderick	3,200
Griffith, Kearny to Grant Ave.	6,500
Hallack, Battery to Front	2,800
Harrison, 4th southwesterly	40,000
Hayes, Van Ness Ave. easterly	3,250
Jessie, 5th to 6th and easterly from 4th	13,400
Jones, Washington to Jackson	4,000
Jones, Post to Bush	5,000
Larkin, Pine to California	4,000
Linden, Octavia to Laguna	3,000
Mariposa, 3rd and Tennessee	4,000
Mason, Bush to Pine	4,500
Montgomery, Broadway to Green	9,000
Natoma, 1st to 2nd & 6th to 7th	14,500
Oak, Laguna to Webster	1,000
Octavia, Union to Grant	4,000
Oregon, Battery to Davis	6,000
Perry, 4th to 5th	6,500
Sacramento, Kearny to Stockton	12,000
Sacramento, Powell to Mason	4,000
Sanborn, 5th to 6th and easterly from 4th	13,400
Washington, Mission to Howard	5,000
Washington, Jones to Taylor	6,000
Green, Green to Union	5,000
Valencia, Montgomery to Sansome	6,250
Greenwich, Stockton to Grant Avenue	6,250
Clinton Park, Dolores to Market	4,750
15th, Dolores to Danvers	10,000
Union, from Franklin westerly	48,500

SANTA MONICA, Cal.—Until 10 A. M., Dec. 15, bids will be rec. by city for cem. walks on 16th St., involv. approx. 300 sq. ft. Howard B. Carter, city engineer.

LONG BEACH, Cal.—D. P. Durham, 300 Raymond Ave., Long Beach, sub. low bid to city at \$20,315 to imp. 7th St., bet. Santiago and Hathaway Aves., and portions of other Sts., involv. gut., curb, reinf. conc. storm drain, 8-in. cem. conc. pave, etc.; 1911 act.

GLENDALE, Cal.—Chas. U. Heuser, Box 98, Glendale, awarded contract by city at \$33,991 to imp. Allen Ave., Hale St. and Victory Blvd., involv. 114,577 sq. ft. 4-in. asph. conc. pave. and other incidental items.

LOS ANGELES, Cal.—Following bids rec. for Sec. No. 37, North Outfall Sewer, by Bd. Pub. Wks.:

deWaard & Sons, 207 Granger Bldg., San Diego, sub. low bid on type 1, at \$65,247, cont. furnish materials, and \$48,328, city furnish materials.

They were also low on type 2 at \$63,309 cont. fur. materials and \$40,771 city furnish materials.

Thos. Kelly & Son, Hillstreet Bldg., low on type 3, cont. furn. mat., at \$72,400.

W. Kemp, Box 126, Alhambra, was low on this type, city fur. materials at \$34,953.

SANTA BARBARA, Cal.—Until 7.30 P. M., Dec. 17, bids will be rec. to imp. Mountain Ave., bet. Victoria and Valerio Sts., and portions of Robbins St., Gillespie St., Victoria and other Sts.: completed curb and 6-ft. gut., conc. curb, returns, cross-gut, conc. drive-ways, 12-in. to 24-in. conc. drains, conc. and corr. iron culv., conc. jet. boxes, c. b., etc.; 1911 act. S. B. Taggart, city clerk.

SAN BERNARDINO, Cal.—Mayor Grant Holcomb announces \$400,000 bond election will be held early in 1926. The issue is for an outfall sewer sys. to serve the entire city and replacing the So. "E" St. line condemned by the State Board of Health. C. E. Johnson, city eng., is preparing plans for the system.

LOS ANGELES, Cal.—Pierson & Morris, 402 Broadway Bldg., sub. low bid to county at \$70,005 to imp. Betty St., Hubbard St. and other streets under C. 1. No. 207, involv. 9003 cu. yds. excav., 40c ft., 25,512 ft. curb, 42c ft. curb, 40c ft. walk, 15,25c ft. curb, 65,565 sq. ft. walk, 1025 sq. ft. 6-in. gut., 19c ft.; 1025 sq. ft. 8-in. gut., 25c ft.; 458,674 sq. ft. oil and rock screenings, 3.5c ft.; c. o. b. and pipe, \$57; c. b. on Gratin St., \$75; c. b. in Strang Ave., \$75; c. b. to Elit, pipe 14-in. Wyman Ave., \$180; c. b. and pipe plain 4-H, \$65; c. b. and pipe plain 4-I, \$250; 4 box culv., \$32 w/a; 220 ft. guard fence, 90c ft.

BUHLINGAME, San Mateo Co., Cal.—Until Dec. 21, bids will be rec. by J. R. Murphy, city clerk, (103) to imp. portions of Adelina Dr., Balboa, Cortez, Cabrillo, Drake, Bernal, Vanconver, Columbus Aves., etc., involv. 5000 cu. yds. grading; 735 cu. yds. sidewalk grade grading; 1½-in. hyd. cem. conc. base, 12 4-in. ft. 4-in. iron face pavement; removal of 200 trees; 400 lin. ft. curb and gutter removal; rebuild 2 manholes; const. 9 conc. catchbasins; reconstruct 1 brick catchbasin on Washington St., 72 lin. ft. 12-in. and 92 ft. 10-in. and 180 lin. ft. 4-in. conc. drain pipes and with 9 24-in. by 24-in. c. i. grated covers; 10,936 lin. ft. conc. curb; 414 lin. ft. 6-in. ironstone san. sewer with 12 4-in. by 6-in. wyes and 2 br. manholes; 220 lin. ft. 4-in. iron stone sewer laterals; 30,238 sq. ft. conc. walks. 1911 Act & Bond Act 1915. Est. cost, \$75,000. Jas. James, city engineer.

RED BLUFF, Tehama Co., Cal.—City petitioned to pave several streets including Pine, 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th, 21st, 22nd, 23rd, 24th, 25th, 26th, 27th, 28th, 29th, 30th, 31st, 32nd, 33rd, 34th, 35th, 36th, 37th, 38th, 39th, 40th, 41st, 42nd, 43rd, 44th, 45th, 46th, 47th, 48th, 49th, 50th, 51st, 52nd, 53rd, 54th, 55th, 56th, 57th, 58th, 59th, 60th, 61st, 62nd, 63rd, 64th, 65th, 66th, 67th, 68th, 69th, 70th, 71st, 72nd, 73rd, 74th, 75th, 76th, 77th, 78th, 79th, 80th, 81st, 82nd, 83rd, 84th, 85th, 86th, 87th, 88th, 89th, 90th, 91st, 92nd, 93rd, 94th, 95th, 96th, 97th, 98th, 99th, 100th, 101st, 102nd, 103rd, 104th, 105th, 106th, 107th, 108th, 109th, 110th, 111th, 112th, 113th, 114th, 115th, 116th, 117th, 118th, 119th, 120th, 121st, 122nd, 123rd, 124th, 125th, 126th, 127th, 128th, 129th, 130th, 131st, 132nd, 133rd, 134th, 135th, 136th, 137th, 138th, 139th, 140th, 141st, 142nd, 143rd, 144th, 145th, 146th, 147th, 148th, 149th, 150th, 151st, 152nd, 153rd, 154th, 155th, 156th, 157th, 158th, 159th, 160th, 161st, 162nd, 163rd, 164th, 165th, 166th, 167th, 168th, 169th, 170th, 171st, 172nd, 173rd, 174th, 175th, 176th, 177th, 178th, 179th, 180th, 181st, 182nd, 183rd, 184th, 185th, 186th, 187th, 188th, 189th, 190th, 191st, 192nd, 193rd, 194th, 195th, 196th, 197th, 198th, 199th, 200th, 201st, 202nd, 203rd, 204th, 205th, 206th, 207th, 208th, 209th, 210th, 211st, 212nd, 213th, 214th, 215th, 216th, 217th, 218th, 219th, 220th, 221st, 222nd, 223rd, 224th, 225th, 226th, 227th, 228th, 229th, 230th, 231st, 232nd, 233rd, 234th, 235th, 236th, 237th, 238th, 239th, 240th, 241st, 242nd, 243rd, 244th, 245th, 246th, 247th, 248th, 249th, 250th, 251st, 252nd, 253rd, 254th, 255th, 256th, 257th, 258th, 259th, 260th, 261st, 262nd, 263rd, 264th, 265th, 266th, 267th, 268th, 269th, 270th, 271st, 272nd, 273rd, 274th, 275th, 276th, 277th, 278th, 279th, 280th, 281st, 282nd, 283rd, 284th, 285th, 286th, 287th, 288th, 289th, 290th, 291st, 292nd, 293rd, 294th, 295th, 296th, 297th, 298th, 299th, 300th, 301st, 302nd, 303rd, 304th, 305th, 306th, 307th, 308th, 309th, 310th, 311st, 312nd, 313th, 314th, 315th, 316th, 317th, 318th, 319th, 320th, 321st, 322nd, 323rd, 324th, 325th, 326th, 327th, 328th, 329th, 330th, 331st, 332nd, 333rd, 334th, 335th, 336th, 337th, 338th, 339th, 340th, 341st, 342nd, 343rd, 344th, 345th, 346th, 347th, 348th, 349th, 350th, 351st, 352nd, 353rd, 354th, 355th, 356th, 357th, 358th, 359th, 360th, 361st, 362nd, 363rd, 364th, 365th, 366th, 367th, 368th, 369th, 370th, 371st, 372nd, 373rd, 374th, 375th, 376th, 377th, 378th, 379th, 380th, 381st, 382nd, 383rd, 384th, 385th, 386th, 387th, 388th, 389th, 390th, 391st, 392nd, 393rd, 394th, 395th, 396th, 397th, 398th, 399th, 400th, 401st, 402nd, 403rd, 404th, 405th, 406th, 407th, 408th, 409th, 410th, 411st, 412nd, 413th, 414th, 415th, 416th, 417th, 418th, 419th, 420th, 421st, 422nd, 423rd, 424th, 425th, 426th, 427th, 428th, 429th, 430th, 431st, 432nd, 433rd, 434th, 435th, 436th, 437th, 438th, 439th, 440th, 441st, 442nd, 443rd, 444th, 445th, 446th, 447th, 448th, 449th, 450th, 451st, 452nd, 453rd, 454th, 455th, 456th, 457th, 458th, 459th, 460th, 461st, 462nd, 463rd, 464th, 465th, 466th, 467th, 468th, 469th, 470th, 471st, 472nd, 473rd, 474th, 475th, 476th, 477th, 478th, 479th, 480th, 481st, 482nd, 483rd, 484th, 485th, 486th, 487th, 488th, 489th, 490th, 491st, 492nd, 493rd, 494th, 495th, 496th, 497th, 498th, 499th, 500th, 501st, 502nd, 503rd, 504th, 505th, 506th, 507th, 508th, 509th, 510th, 511st, 512nd, 513th, 514th, 515th, 516th, 517th, 518th, 519th, 520th, 521st, 522nd, 523rd, 524th, 525th, 526th, 527th, 528th, 529th, 530th, 531st, 532nd, 533rd, 534th, 535th, 536th, 537th, 538th, 539th, 540th, 541st, 542nd, 543rd, 544th, 545th, 546th, 547th, 548th, 549th, 550th, 551st, 552nd, 553rd, 554th, 555th, 556th, 557th, 558th, 559th, 560th, 561st, 562nd, 563rd, 564th, 565th, 566th, 567th, 568th, 569th, 570th, 571st, 572nd, 573rd, 574th, 575th, 576th, 577th, 578th, 579th, 580th, 581st, 582nd, 583rd, 584th, 585th, 586th, 587th, 588th, 589th, 590th, 591st, 592nd, 593rd, 594th, 595th, 596th, 597th, 598th, 599th, 600th, 601st, 602nd, 603rd, 604th, 605th, 606th, 607th, 608th, 609th, 610th, 611st, 612nd, 613th, 614th, 615th, 616th, 617th, 618th, 619th, 620th, 621st, 622nd, 623rd, 624th, 625th, 626th, 627th, 628th, 629th, 630th, 631st, 632nd, 633rd, 634th, 635th, 636th, 637th, 638th, 639th, 640th, 641st, 642nd, 643rd, 644th, 645th, 646th, 647th, 648th, 649th, 650th, 651st, 652nd, 653rd, 654th, 655th, 656th, 657th, 658th, 659th, 660th, 661st, 662nd, 663rd, 664th, 665th, 666th, 667th, 668th, 669th, 670th, 671st, 672nd, 673rd, 674th, 675th, 676th, 677th, 678th, 679th, 680th, 681st, 682nd, 683rd, 684th, 685th, 686th, 687th, 688th, 689th, 690th, 691st, 692nd, 693rd, 694th, 695th, 696th, 697th, 698th, 699th, 700th, 701st, 702nd, 703rd, 704th, 705th, 706th, 707th, 708th, 709th, 710th, 711st, 712nd, 713th, 714th, 715th, 716th, 717th, 718th, 719th, 720th, 721st, 722nd, 723rd, 724th, 725th, 726th, 727th, 728th, 729th, 730th, 731st, 732nd, 733rd, 734th, 735th, 736th, 737th, 738th, 739th, 740th, 741st, 742nd, 743rd, 744th, 745th, 746th, 747th, 748th, 749th, 750th, 751st, 752nd, 753rd, 754th, 755th, 756th, 757th, 758th, 759th, 760th, 761st, 762nd, 763rd, 764th, 765th, 766th, 767th, 768th, 769th, 770th, 771st, 772nd, 773rd, 774th, 775th, 776th, 777th, 778th, 779th, 780th, 781st, 782nd, 783rd, 784th, 785th, 786th, 787th, 788th, 789th, 790th, 791st, 792nd, 793rd, 794th, 795th, 796th, 797th, 798th, 799th, 800th, 801st, 802nd, 803rd, 804th, 805th, 806th, 807th, 808th, 809th, 810th, 811st, 812nd, 813th, 814th, 815th, 816th, 817th, 818th, 819th, 820th, 821st, 822nd, 823rd, 824th, 825th, 826th, 827th, 828th, 829th, 830th, 831st, 832nd, 833rd, 834th, 835th, 836th, 837th, 838th, 839th, 840th, 841st, 842nd, 843rd, 844th, 845th, 846th, 847th, 848th, 849th, 850th, 851st, 852nd, 853rd, 854th, 855th, 856th, 857th, 858th, 859th, 860th, 861st, 862nd, 863rd, 864th, 865th, 866th, 867th, 868th, 869th, 870th, 871st, 872nd, 873rd, 874th, 875th, 876th, 877th, 878th, 879th, 880th, 881st, 882nd, 883rd, 884th, 885th, 886th, 887th, 888th, 889th, 890th, 891st, 892nd, 893rd, 894th, 895th, 896th, 897th, 898th, 899th, 900th, 901st, 902nd, 903rd, 904th, 905th, 906th, 907th, 908th, 909th, 910th, 911st, 912nd, 913th, 914th, 915th, 916th, 917th, 918th, 919th, 920th, 921st, 922nd, 923rd, 924th, 925th, 926th, 927th, 928th, 929th, 930th, 931st, 932nd, 933rd, 934th, 935th, 936th, 937th, 938th, 939th, 940th, 941st, 942nd, 943rd, 944th, 945th, 946th, 947th, 948th, 949th, 950th, 951st, 952nd, 953rd, 954th, 955th, 956th, 957th, 958th, 959th, 960th, 961st, 962nd, 963rd, 964th, 965th, 966th, 967th, 968th, 969th, 970th, 971st, 972nd, 973rd, 974th, 975th, 976th, 977th, 978th, 979th, 980th, 981st, 982nd, 983rd, 984th, 985th, 986th, 987th, 988th, 989th, 990th, 991st, 992nd, 993rd, 994th, 995th, 996th, 997th, 998th, 999th, 1000th, 1001st, 1002nd, 1003rd, 1004th, 1005th, 1006th, 1007th, 1008th, 1009th, 1010th, 1011st, 1012nd, 1013th, 1014th, 1015th, 1016th, 1017th, 1018th, 1019th, 1020th, 1021st, 1022nd, 1023rd, 1024th, 1025th, 1026th, 1027th, 1028th, 1029th, 1030th, 1031st, 1032nd, 1033rd, 1034th, 1035th, 1036th, 1037th, 1038th, 1039th, 1040th, 1041st, 1042nd, 1043rd, 1044th, 1045th, 1046th, 1047th, 1048th, 1049th, 1050th, 1051st, 1052nd, 1053rd, 1054th, 1055th, 1056th, 1057th, 1058th, 1059th, 1060th, 1061st, 1062nd, 1063rd, 1064th, 1065th, 1066th, 1067th, 1068th, 1069th, 1070th, 1071st, 1072nd, 1073rd, 1074th, 1075th, 1076th, 1077th, 1078th, 1079th, 1080th, 1081st, 1082nd, 1083rd, 1084th, 1085th, 1086th, 1087th, 1088th, 1089th, 1090th, 1091st, 1092nd, 1093rd, 1094th, 1095th, 1096th, 1097th, 1098th, 1099th, 1100th, 1101st, 1102nd, 1103rd, 1104th, 1105th, 1106th, 1107th, 1108th, 1109th, 1110th, 1111st, 1112nd, 1113th, 1114th, 1115th, 1116th, 1117th, 1118th, 1119th, 1120th, 1121st, 1122nd, 1123rd, 1124th, 1125th, 1126th, 1127th, 1128th, 1129th, 1130th, 1131st,

Contracts Awarded

Liens, Appliances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
5114	Molcaux	Soblohm	3000
5115	Williams	Owner	3500
5116	Hofinger	Owner	2000
5117	Reimann	Morris	5000
5118	Cobliccia	Bisio	5700
5121	Frank	Owner	3000
5122	Silverstein	Saari	3000
5123	Silverstein	Saari	4000
5124	Rench	Owner	5000
5125	Hermanson	Owner	6000
5126	Morris	Owner	4000
5127	Lazar	Saari	4000
5128	Cicchi	Massagh	1500
5129	Gray	Ford	4000
5130	Prady	Shalaba	1000
5131	Miller	Owner	1800
5132	Anderson	Meyer	6000
5133	Adams	Steiger	1650
5134	Glinde mann	Moller	1200
5135	Johnsen	Owner	6000
5136	Nelson	Owner	4750
5137	Leonard	Owner	28000
5138	Peninsula	Britt	12000
5139	Hind	Owner	20000
5140	McCarthy	Arnett	3180
5141	Westham	Boni	3569
5142	Crocker	Owner	3500
5143	Nedell	Owner	7000
5144	Miller	Standards	1000
5145	Hall	Owner	5000
5146	Elkington	Owner	4000
5147	von Parpert	Coburn	1000
5148	Stelling	Malloch	14500
5149	Vodden	Owner	12000
5150	S. B. Co.	Western	210
5151	Johnson	Owner	6000
5152	Phoedovius	Phoedovius	2500
5152	Regents	Jacks	8000
5153	Isaacson	Owner	3250
5154	Novello	Owner	7000
5155	Moll	Owner	2000
5156	Bernardini	Owner	3500
5157	Coburn	Owner	4850
5158	Usnik	Owner	10000
5159	Marian	Owner	30000
5160	Trollman	Wilson	5200
5161	Dempsey	Wilson	6500
5161	Hein	Murray	3000
5162	McCarthy	Owner	6000
5163	Mattler	Owner	3000
5164	Farley	Owner	3000
5165	Getz	Owner	1000
5166	Schoenfeld	Owner	7000
5167	Costello	Owner	9000
5168	McDonald	Owner	6000
5169	Knight	Owner	7000
5170	Schaefer	Owner	14000
5171	Eiben	Owner	12000
5172	Falzon	Cutajar	4900
5173	Mayer	Bienfeld	6383
5174	Zellichbach	De Luca	5000
5175	Zellichbach	De Luca	4075
5176	Dahla	Owner	3500
5177	Kabenshuh	Kabenshuh	3000
5178	Berg	Owner	6000
5179	Leavy	Carlsen	7000
5180	Banks	Gawthorne	4000
5181	Maxwell	Gawthorne	6000
5182	Adams	Owner	5000
5183	Simon	Smith	7500
5184	Turey	Meyer	3000
5185	Meyer	Owner	24000
5186	Pasqualetti	Owner	23000
5187	Lubbe	Owner	48000
5188	Hamill	Owner	129000
5189	Colicchia	Bisio	7554
5190	Lenhoff	Stempel	8800
5191	Edwards	Owner	4500
5192	Hallen	Owner	6000
5193	Lang	Owner	5000
5194	Municipal	Owner	2500
5195	Thompson	Furness	1900
5196	Barratt	Owner	12000
5197	Hunt	Owner	45000
5198	Hjui	Owner	21000
5199	Winston	Martin	20003
5200	Stoff	Owner	50000
5201	Dun	Stone	5775
5202	Wolber	Millerich	3000

FLATS
(5114) W OAKWOOD 105 S Eighth. Two-story and basement frame (3) flats.
Owner—Mr. and Mrs. Norvaux, % Architect.
Architect—Chas. F. Strothoff, 2274 15th St., San Francisco.
Contractor—John Soblohm, 143 Tiffany Ave., San Francisco. \$8500

WAREHOUSE
5115) NO. 160 HOOPER. One-story frame warehouse.
Owner—Williams-Wallace Co., Rms. 101-102, 235 Montgomery St., San Francisco.
Architect—None. \$3500

DWELLING
(5116) W CONGO 100 N Joost Ave. One-story and basement frame dwelling.
Owner—Carl Hofinger, 421 Congo St., San Francisco.
Plans by Owner. \$2000

DWELLING
(5117) W HEAD 308 N Holloway. Two-story and basement frame dwelling.
Owner—Walter W. Reimann, 833 Market St., San Francisco.
Architect—Albert R. Froberg, 369 Pine St., San Francisco.
Contractor—G. W. Morris, 101 Urbano Drive, San Francisco. \$5000

DWELLING
(5118) SW GENEVA AVE 75 NE Paris. One-story and basement frame store and dwelling.
Owner—Gaspere Vitale Cochichia.
Architect—Joseph Bisio, 227 Brazil Ave., San Francisco.
Contractor—Joseph Bisio, 227 Brazil Ave., San Francisco. \$5700

FLATS
(5119) W TENTH AVE 175 S Kirkham. Two-story and basement frame (2) flats.
Owner—Fedor Johnson, 696 McAllister St., San Francisco.
Architect—None. \$6000

DWELLING
(5120) W RALSTON 265 S Holloway. One-story and basement frame dwelling.
Owner—W. Phoedovius, 3954 Army St., San Francisco.
Architect—None.
Contractor—Frank Phoedovius, 3954 Army St., San Francisco. \$2500

DWELLING
(5121) NW NAPLES 75 S Brazil Ave. One-story and basement frame dwelling.
Owner—A. B. Frank, 4607 Mission St., San Francisco.
Architect—None. \$3000

DWELLING
(5122) W SOMERSET 200 N Bacon. One-story and basement frame dwelling.
Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton St., San Francisco. \$8000

DWELLING
(5123) W SAN BRUNO AVE 30 S Wayland. One-story and basement frame dwelling.
Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton St., San Francisco. \$4000

DWELLING
(5124) E TWENTY-SIXTH AVE 250 S Lincoln Way. Two-story and basement frame dwelling.

Owner—M. C. Rench, 38 Lyon St., San Francisco.
Architect—None. \$5000

DWELLINGS
(5125) S PERU 50 and 75 W Naples. Two one-story and basement frame dwellings.
Owner—W. L. Hermanson, 410 Peru Ave., San Francisco.
Architect—None. \$3000 each

DWELLING
(5126) S MURRAY 110 W Genebern. One-story and basement frame dwelling.
Owner—G. W. Morris, 101 Urbano Dr., San Francisco.
Plans by Owner. \$4000

DWELLING
(5127) W GOETTINGEN 125 N Felton. One-story and basement frame dwelling.
Owner—Mr. Lazar, 126 Goettingen St., San Francisco.
Architect—None.
Contractor—S. Saari, 200 Felton St., San Francisco. \$4000

ALTERATIONS
(5128) NO. 1119-21 KEARNY. Construct brick wall; cement floor, etc. for restaurant.
Owner—Romeo Cicchi.
Architect—Italo Zanolini, 604 Mission St., San Francisco.
Contractor—C. Massaggi, 147 Parker Ave., San Francisco. \$1500

ADDITION
(5129) NO. 114 HAROLD AVE. One-story (flat) addition to store.
Owner—Mrs. Mary E. Gray, Premises.
Architect—None.
Contractor—F. J. Ford, 7 Willard St., San Francisco. \$4000

GARAGE
(5130) NO. 315 ELSIE. Excavate; concrete work, etc., for private garage.
Owner—J. H. Brady, Premises.
Architect—None.
Contractor—A. Shalaba, 500 Gates St., San Francisco. \$1000

DWELLING
(5131) E LYELL 200 N Cayuga. One-story and basement frame dwlg.
Owner—Wm. Miller, 138 Cayuga Ave., San Francisco.
Architect—None. \$1800

DWELLINGS
(5132) N ANZA 25 and 50 E Forty-first Ave. Two one-story and basement frame dwellings.
Owner—J. Anderson, % Contractor.
Architect—None.
Contractor—Meyer Bros., 1st National Bank Bldg., S. F. \$3000 ea

ALTERATIONS
(5133) NO. 954 ASHBURY. Install Arcola heating system; carpentry work, etc.
Owner—C. F. Adams, Premises.
Architect—None.
Contractor—H. Steiger, 1630 Haight St., San Francisco. \$1650

ALTERATIONS
(5134) NO. 57 SIXTH. Remodel for store and club quarters.
Owner—Gus Glinde mann et al.
Architect—None.
Contractor—Moller & Sons, 520 Jessie St., San Francisco. \$1200

FLATS
(5135) W EIGHTEENTH AVE 200 S Judah. Two-story and basement frame (2) flats.
Owner—Fedor P. Johnsen, 969 McAllister St., San Francisco.
Architect—None. \$6000

DWELLING

(51346) SE WAWONA 57 SW Fourteenth Ave. Two-story and basement frame dwelling.
Owner—Fernando Nelson & Sons, Inc., 2 West Portal Ave., San Francisco.
Architect—None. \$4150

DWELLINGS

(5137) N NIAGARA 90 114 138 162 186 210 234 W Howth. Seven one-story and basement frame dwellings.
Owner—Leonard & Holt, 41 Montgomery Street.
Architect—None. \$28,000

MFG. PLANT

(5138) S BRYANT 110 E 4TH. One-story and mezzanine floor concrete light manufacturing plant.
Owner—Peninsula Terminals Co., 875 Folsom Street.
Architect—None.
Contractor—O. W. Britt, 1257 Arguello Blvd. \$12,000

APARTMENTS

(5139) E LEAVENWORTH 60 N Broadway. Three-story and basement frame (12) apartments.
Owner—Hind Building Co., 609 French Bank Bldg.
Architect—W. G. Hlnd, 609 French Bank Bldg. \$20,000

FLATS

(—) W 19TH AVE 250 N LAWTON. Two-story and basement frame (2) flats.
Owner—P. Ward Brown, 311 Hayes St.
Architect—J. C. Hladk, Monadnock Bldg.
Contractor—August Hallgren, 311 Hayes Street. \$5000

RESIDENCE

(—) W SANTA BUENA VENTURA 600 S San Anselmo. Two-story & basement frame residence.
Owner—Mr. and Mrs. S. Locke Breau, 37 Santa Monica Way.
Architect—Masten and Hurd, 278 Post Street.
Contractor—J. Prout, 515 Magellan Ave. \$10,000

BUNGALOW

(5140) W BRIGHTON AVE 125 N Lakeview Ave N 25 x W 112-6 lot 49 blk 6, Lakeview. Four-room bungalow.
Owner—The McCarthy Co., 316 Bush Street.
Architect—None.
Contractor—James Arnott & Son, 235 Granville W.
Filed Dec. 3, 1925. Dated Nov. 20, 1925.
30 days after date up.....25%
30 days after brown coated.....25%
30 days after completion and ac. 25%
35 days thereafter.....25%
TOTAL COST, \$3180
Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

PLASTERING

(5141) SE 24TH & SAN JOSE AVE. S 37-6x E 90. Plastering inside and outside for 3-story frame apartment building.
Owner—A. H. Beetham, 3555 18th St. Architect—Plans by owner.
Contractor—G. Boni, 2352 Lombard St. Filed Dec. 3, 1925. Dated Nov. 14, 1925.
Progressive payments of 75% as work progresses.
35 days after balance.....\$892
TOTAL COST, \$3569.00
Bond, sureties, forfeit, none. Limit, 6 days. No plans or specifications filed.

DWELLING

(5142) N PRAGUE 313 W Drake. One-story and basement frame dwelling.
Owner—Crocker Est. Co., 525 Crocker Bldg., San Francisco.
Architect—None. \$3500

FLATS

(5143) W TWENTY-SIXTH AVE 125 S Judah. Two-story and basement frame (2) flats.
Owner—Charles Nedell, 395 Ellzabeth St., San Francisco.
Architect—None. \$7000

SIGN

(5144) NO. 1540 MARKET. Electric sign.

Owner—A. E. Miller, Premises.

Architect—N. E. Miller, Premises.
Contractor—Standard Elec. Sign Co., \$1000

DWELLING

(5145) E TWENTY-SIXTH AVE 225 S Lincoln Way. Two-story and basement frame dwelling.
Owner—C. A. Hall, 1301 4th Ave., San Francisco.
Architect—None. \$5000

DWELLING

(5146) W EIGHTH AVE 225 N Noriega. One-story and basement frame dwelling.
Owner—Geo. J. Elkington, 1231 33rd Ave., San Francisco.
Architect—None. \$4000

REPAIRS

(5147) NO. 2169 WASHINGTON. Repair fire damage to dwelling.
Owner—Arthur von Parpart, Premises.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1000

WAREHOUSE

(5148) S HOWARD 325 W Fifth. One-story and mezzanine floor concrete warehouse.
Owner—Martin Stelling Jr., % architect.
Architect—S. Helman, 57 Post St., San Francisco.
Contractor—J. S. Malloch, 180 Jessie St., San Francisco. \$14,500

DWELLINGS

(5149) E THIRTY-EIGHTH AVE 181, 206 and 231 N Balboa. Three one-story and basement frame dwlg.s.
Owner—Walter G. Vodden, 1135 Cabrillo St., San Francisco.
Architect—None. \$4600 ea

WELDING

(5150) SIXTEENTH AND ILLINOIS Sts. All work for welding three crossings.
Owner—Southern Pacific Co., 65 Market St., San Francisco.
Architect—None.
Contractor—Western Welders, 433 25th St., San Francisco.
Filed Dec. 4, '25. Dated Nov. 7, '25.
On completion.....75%
Usual 35 days.....25%
TOTAL COST, \$210
Bond, none. Limit, Jan. 5, 1926. Forfeit, plans and specifications, none.

DWELLING

(5151) W FOURTEENTH AVE 320 N Taraval. One-story and basement frame dwelling.
Owner—Fred G. Hein, % Architect.
Architect—Henry Shermund, Hearst Bldg., San Francisco.
Contractor—Fred Murray, 891 41st Ave. San Francisco. \$3000

ALTERATIONS

(5152) NO. 20 SECOND. Change store front; add mezzanine floor.
Owner—Regents of the University of California, % Architect.
Architect—Wm. C. Hays, 1st National Bank Bldg., San Francisco.
Contractor—Jacks & Irvine, 180 Jessie St., San Francisco. \$8000

DWELLING

(5153) S HEARST 250 W Genesee. One-story and basement frame dwelling.
Owner—Isaacson & Nylund, 3902 Folsom St., San Francisco.
Architect—None. \$3250

DWELLINGS

(5154) S SANTA ROSA 475 and 500 W Mission. Two one-story and basement frame dwelling.
Owner—Joseph Novello, 172 Bertita St., San Francisco.
Architect—None. \$3500 each

DWELLING

(5155) S SWEENEY 25 E Barnevald. One-story and basement frame dwelling.
Owner—S. Moll, 126 Roanoke St., San Francisco.
Architect—None. \$2000

DWELLING

(5156) S LOMBARD 139 E Stockton. One-story and basement frame dwelling.
Owner—U. Bernardini, 457 Lombard St., San Francisco.
Architect—None. \$3500

ALTERATIONS

(5157) NO. 456 DUBOCE AVE. Alter 3-story from apartments.
Owner—Jas. W. Coburn, 712 Hearst Bldg., San Francisco.
Architect—None. \$4850

APARTMENTS

(5158) S SACRAMENTO 137-6 E Laurel. Three-story frame stores and apartments.
Owner—Anton Usnick, 736 Clementina St., San Francisco.
Architect—None. \$10,000

STORES

(5159) SE TWENTIETH AVE AND Irving. One-story concrete stores.
Owner—Marian Realty Co., 110 Sutter St., San Francisco.
Architect—Albert Larsen. \$30,000

BUILDING

(5160) COR. MUNICH AND DRAKE. All work for one-story and basement frame building.
Owner—John Pack, 3335 25th St., San Francisco.
Architect—None.
Contractor—John Trollmann, 52 Liebig St., San Francisco.
Filed Dec. 5, '25. Dated Sept. 19, '25.
Roof on.....\$1066.68
Rough coat plaster on.....1066.66
Accepted.....1066.66
Usual 35 days.....2000.00
TOTAL COST, \$5200.00
Bond, none. Limit, 100 days. Forfeit, none. Plans and specifications filed.

ALTERATIONS

(5161) NO. 577-579-581 DUBOCE AVE. All work for alterations to 3-story frame building.
Owner—Mary Dempsey, 581 Duboce Ave., San Francisco.
Architect—None.
Contractor—H. A. Wilson.
Filed Dec. 5, '25. Dated Nov. 25, '25.
Partial payments as work progresses.....\$6500
Bond, limit, forfeit, none. Plans and specifications filed.

DWELLINGS

(5162) E FORTY-THIRD AVE. 350 375 S Judah. 2 1-story and basement frame dwellings.
Owner—John E. McCarthy, 1482 Funston Ave., San Francisco.
Architect—None. \$3000 each

DWELLING

(5163) E EDINBURGH 200 N Peru. 1-story and basement frame dwlg.
Owner—Victor Mattler, 625 San Jose Ave., San Francisco.
Architect—None. \$3000

DWELLING

(5164) N ARMY 76-9 W Castro. 1-story and basement frame dwelling.
Owner—George Farley, 736 Kirkham St., San Francisco.
Architect—J. Daly, 4341 17th St., San Francisco. \$3000

ALTERATIONS

(5165) 255 GOLDEN GATE AVENUE. Painting beaver board work, etc. for store.
Owner—B. Getz, 215 DeYoung Bldg., San Francisco.
Architect—None. \$1000

DWELLINGS

(5166) S SHAFER 75 100 E Plymouth. 2 1-story & basement frame dwellings.
Owner—Wm. Schoenfeld, 811 26th Ave., San Francisco.
Architect—None. \$3500 each

DWELLINGS

(5167) E THIRTY-SEVENTH AVE. 100 125 150 S Cabrillo. 3 1-story & basement frame dwellings.
Owner—Costello Bros., 821 34th Ave., San Francisco.
Architect—None. \$3000 each

FLATS
(5168) S CLEMENT 45 W 18th Ave.
2-story and basement frame (2)
flats.
Owner—W. McDonald, 7100 Geary St.,
San Francisco.
Architect—None. \$6000

FLATS
(5169) W PEARL 100 N Duboce, 2-
story and basement frame (4)
flats.
Owner—O. Knight, 70-C Pearl St., San
Francisco.
Architect—None. \$7000

APARTMENTS
(5170) NE TENTH AVE. and Lawton
St. 3-story and basement frame
(6) apartments.
Owner—A. Schaefer.
Architect—E. A. Neumarkel, 544 Mar-
ket St., S. F. \$14,000

APARTMENTS
(5171) SW OAK AND LAGUNA STS.
3-story and basement frame (9)
apartments.
Owner—H. Elben, 335 Laguna St., S. F.
Architect—J. C. Hladik, Monadnock
Bldg., S. F. \$12,000

HOUSE
(5172) N NEWCOMB 225 W Newhall,
25 x 100. All work except fixtures
and window shades for 5-room
house and garage.
Owner—Emanuel and Emily Falzon.
Architect—None.
Contractor—Francesco S. Cutajar and
Grezio Sultana, 1215 Mendell St.,
San Francisco.
Filed Dec. 7, 1925. Dated Dec. 4, 1925.
Enclosed frame up \$1225
1st coat plaster on 1225
Completed and accepted 1225
Usual 35 days 1225
TOTAL COST, \$4900
Bond, sureties, forfeit, limit, none.
Plans and specifications not filed.

ALTERATIONS
(5173) SW TENTH AVE. and Irving
W 32-6 x S 100. All work for al-
terations to building.
Owner—Louis May.
Architect—Earle B. Bertz, 168 Sutter
St., S. F.
Contractor—D. L. Bienfield, 447 21st
Ave., S. F.
Filed Dec. 7, 1925. Dated Nov. 25, 1925.
Brown coated \$2583
Completed and accepted 2583
Usual 35 days 1722
TOTAL COST, \$6888
Bond, sureties, none. Forfeit, \$5.00
per day. Limit, none. Plans and spec-
ifications not filed.

CEMENT FLOORS, ETC.
(5174) N JACKSON 57-6 E ADE ALLEY
E 57 N 62 W 57 S 62. All work
for reroofing and cement floors
and laying side walk on Trenton
St. for 4-story class B bldg.
Owner—Zellerbach Levison Co., 3440
Clay St., S. F.
Architect—None.
Contractor—De Luca & Son.
Filed Dec. 7, 1925. Dated Dec. 4, 1925.
Completed and accepted \$375
Usual 35 days 125
TOTAL COST, \$500
Bond, \$250. Sureties, Cesare Caligaris
and Alessandro Iorio. Forfeit, none.
Limit, as required. Specifications filed.
Plans not filed.

GRADING, ETC.
(5175) N JACKSON 57-6 E ADE ALLEY
E 57 N 62 W 57 S 62. All work
for grading, excavation and con-
crete for 4-story class B bldg.
Owner—Zellerbach Levison Co., 3440
Clay St., S. F.
Architect—None.
Contractor—De Luca & Son.
Filed Dec. 7, 1925. Dated Dec. 5, 1925.
Excavations and footings com-
pleted \$ 500
Basement and 2nd floor filled
with concrete to joist level. 1278
Completed and accepted 1278
Usual 35 days 1019
TOTAL COST, \$4075
Bond, \$2037.50. Sureties, Cesare Caligaris
and Alessandro Iorio. Forfeit,
\$10.00 per day. Limit, 30 days. Plans
and specifications filed.

DWELLING
(5176) SE EDINBURGH 275 N Peru.
2-story and basement frame
dwelling.
Owner—John Dahla, 430 Crescent Ave.,
San Francisco.
Architect—None. \$3500

DWELLING
(5177) N HOLLOWAY 75 E Miramar.
One-story and basement frame
dwelling.
Owner—George and Mary Kabenshuh,
97 Holloway Ave., San Francisco.
Architect—None.
Contractor—George Kabenshuh, 97
Holloway Ave., S. F. \$3000

DWELLINGS
(5178) E TWENTY-FIFTH AVE 175
and 200 S Judah. Two one-story
and basement frame dwellings.
Owner—Berg & Smith, 1442 21st Ave.,
San Francisco.
Architect—Wm. D. Berg, 1442 21st
Ave., San Francisco.
Contractor—Wm. D. Berg, 1442 21st
Ave., San Francisco. \$3000 ea

DWELLING
(5179) W PRESIDIO AVE 40 N Wash-
ington. Two-story and basement
frame dwelling.
Owner—M. L. Leavy, 704 Market St.,
San Francisco.
Architect—R. R. Irvine, Call Bldg.,
San Francisco.
Contractor—P. S. Carlsen, 1456 Willard
St., San Francisco. \$7000

DWELLING
(5180) W FORTY-THIRD AVE 275 N
Anza. One-story and basement
frame dwelling.
Owner—R. W. Banks, 1807 Balboa St.,
San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000
Geary St., San Francisco. \$4000

FLATS
(5181) S TOLEDO 255 E Pierce. Two-
story and basement frame (2) flats
Owner—Mrs. J. E. Maxwell, 776 Bush
St., San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000
Geary St., San Francisco. \$6000

DWELLING
(5182) INTERSECTION SAN PAULA
and Santa Monica Way. One-story
and basement frame dwelling.
Owner—Mrs. A. C. Adams, 655 Steiner
St., San Francisco.
Architect—W. G. Marchant, 618 Sharon
Bldg., San Francisco. \$5000

FLATS
(5183) W DOLORES 25 S Clipper.
Two-story and basement frame (4)
flats.
Owner—Sam Simon, 1414 Valencia St.,
San Francisco.
Architect—Grant E. Smith, 301 Madrid
St., San Francisco.
Contractor—Chas. L. Smith, Cortland
Ave. and Mission St., San Fran-
cisco. \$7500

STORES
(5184) SW NORIEGA & TWENTIETH
Ave. One-story frame stores.
Owner—Turey & Phillips, % Contractor
Architect—Edw. A. Eames, 553 Sacra-
mento St., San Francisco.
Contractor—Meyer Bros., 603 First Na-
tional Bank Bldg., S. F. \$6000

DWELLINGS
(5185) S VICENTE 82-6, 107-6 and
132-6 W 20th Ave; SW 20th Ave.
and Vicente; W 20th Ave. 25, 50
S Vicente. Six 1-story and base-
ment frame dwellings.
Owner—Meyer Bros., First National
Bank Bldg., S. F. Each \$4000
Architect—None.

GARAGE
(5186) N McALLISTER 200 W Divis-
adero. Two-story concrete (pub-
lic) garage.
Owner—Jos. A. Pasqualetti, 785 Mar-
ket St., S. F. \$23,000
Architect—None.

APTS., STORES
(5187) W MISSION 160 N 20TH. 3-
story and basement reinforced
concrete (14) apartments and
stores.

Owner—E. J. Lubbe, Rm. 711-110 Sutter
St., S. F.
Architect—Albert W. Burgren, 110
Sutter St., S. F.
Contractor—Not let as yet. \$49,000

DWELLINGS
(5188) NW FORTY-FIFTH AVE. and
Kirkham; W 45th Ave. 25, 50, 75,
100, 125, 150, 175, 200, 225, 250,
275 N Kirkham; W 45th Ave. 100,
125, 150, 175, 200, 225, 250, 275 S
Judah; NE 46th Ave. and Kirk-
ham; E 46th Ave. 25, 50, 75, 100,
125, 150, 175, 200, 225, 250, 275 N
Kirkham; E 46th Ave. 100, 125, 150,
175, 200, 225, 250, 275 S Judah; N
Kirkham 82-6 W 45th Ave.; N
Kirkham 82-6 E 46th Ave.; N
Kirkham 107-6 E 46th Ave. 43
1-story and basement frame dwlg.
Owner—Thos. Hamill, 6242 Geary St.,
San Francisco.
Architect—None. Each \$3000

DWELLING
N NEWCOMB 225 W NEWHALL. 1-
story and basement frame dwlg.
Owner—Emanuel Falzon, 1797 Oak-
dale Ave., S. F.
Architect—None.
Contractor—Cutajar & Sultana, 1215
Mendell St., S. F. \$2900

STORE, FLATS
(5189) S GENEVA AVE. 75 N Paris.
All work except hardware, electric
fixtures and shades for 2-story
frame bldg., store and flats.
Owner—Gaspars & Vittoria Colicchia.
Architect—Jos. Bisio.
Contractor—Jos. Bisio, 227 Brazil Ave.,
San Francisco.
Filed Dec. 8, 1925. Dated Dec. 3, 1925.
Frame up \$1888.50
Brown coated 1888.50
Completed and accepted 1888.50
Usual 35 days 1888.50
TOTAL COST, \$7551
Bond, \$3775. Sureties, A. Ferrara. For-
feit, none. Limit, 90 days. Plans and
specifications filed.

RESIDENCE
(5190) NE ELEVENTH AVE. and
Moraga 32-6 x 100. All work for
1-story and basement frame resi-
dence.
Owner—Wm. Lenhoff, 1960 Chestnut
St., S. F.
Architect—John Diestel, 235 Mont-
gomery St., S. F.
Contractor—Stempel & Cooley, 1960
Chestnut St., S. F.
Filed Dec. 8, 1925. Dated Oct. 7, 1925.
Roof on \$3200
Rough plaster on 2200
Completed 2200
Usual 35 days 2200
TOTAL COST, \$8400
Bond, \$4400. Sureties, Anna E. Stan-
ton and Bessie Cooley. Forfeit, \$10.00
per day. Limit, 120 days. Plans and
specifications filed.

DWELLING
(5191) S ULLOA near Kensington Way.
One-story and basement frame
dwelling.
Owner—Wilbert C. Edwards, 2502 Ca-
brillo St., San Francisco.
Architect—None. \$4500
(5192) NO. 515 DEWEY BLVD. One
and one-half-story and basement
brick and tile residence.
Owner—O. C. Hansen, 875 Busia St.,
San Francisco.
Architect—America Face Brick Assn.,
130 North Wells St., Chicago. \$3000

DWELLING
(5193) S MAGELLAN 299.795 E Mon-
talvo. One-story and basement
frame dwelling.
Owner—Lang Realty Co., Exit of Twin
Peaks Tunnel, San Francisco.
Architect—None. \$5000

ALTERATIONS
(5194) NO. 615 MARKET. Re-arrange
stairs, etc., on main floor.
Owner—Municipal Properties Co., 605
Market St., San Francisco.
Architect—None. \$2500

ALTERATIONS
(5195) NO. 1374 FORTY-SEVENTH
Ave. Raise dwelling 3 1/2 ft.; con-
crete work, etc., for private gar-
age.

7236	Maakola	Owner	3750
7237	McCabe	Owner	2500
7238	Andersen	Owner	7000
7239	Hudson	Odion	2000
7240	Crane	Laurence	6000
7241	Jackson	Vernon	7800
7242	Jackson	Vernon	3900
7243	Watts	Owner	7000
7244	Kirk	Owner	2000
7245	Pigley	Owner	5500
7246	Atkinson	Hanford	4000
7247	Zierau	Oakland	3500
7248	Field	Owner	3500
7249	Richfield	Western	57630
7250	Leamington	Bradthoff	2147
7251	Leamington	Otis	20135
7252	Greewood	Kane	4500
7253	Walters	Owner	3000
7254	Ramm	Fox	1000
7255	Anderson	Owner	1500
7256	Hodes	MacGregor	9500
7257	Moe	Owner	6000
7258	Christ	Globe	5000
7259	Loop	Roth	6000
7260	Gordan	Owner	9000
7261	Rischmuller	Pedigree	5200
7262	O'Malley	Rae	4500
7263	Golden	Brumfield	2000
7264	Golden	Brumfield	2000
7265	Hubbert	Owner	4000
7266	Hubbert	Owner	6500
7267	Bosso	Morgenson	6000
7268	Fowler	Owner	1000
7269	Van Ness	Van Ness	5000
7270	James	Yeomans	1000
7271	Calloway	Parsons	3700
7272	Wesley	Owner	1500
7273	Watson	McWethy	15000
7274	Standard	McWethy	10000
7275	Houck	Owner	10000
7276	Walker	Owner	3000
7277	Blumling	Mason	5500
7278	Bowling	Owner	2750
7279	Button	Owner	5000
7280	Turnell	Owner	3500
7281	Faragher	Elkins	2500
7282	St. Marks	Beardsley	5800
7283	Proverbs	Kling	2500
7284	Abel	Owner	3255
7285	Pfrank	Owner	8000
7286	Glanz	Owner	3850
7287	Finn	Dolan	8000
7288	Nichols	Owner	3700
7289	Shaut	Owner	2250
7290	Page	Owner	12000
7291	White	Owner	2150
7292	Lindle	Owner	1000
7293	Clark	Owner	3500
7294	Kress	Owner	175000
7295	Tweed	National	15000
7296	Christis	Globe	4960
7297	Porter	Sims	4800
7298	Pfrank	Owner	4000
7299	LaRocca	Kirby	2000
7300	Parker	Owner	3000
7301	Rogers	Rogers	3500
7302	Habon	Owner	2500
7303	Hart	Hart	5000
7304	Shepherd	Owner	1600
7305	Reeves	Owner	2000
7306	Realty	Owner	4000
7307	Flax	Owner	4150
7308	Langtry	Owner	6000
7309	Andersen	Andersen	1700
7310	Reid	Owner	2000
7311	Middlekauff	Owner	6200
7312	Andersen	Grimes	8000
7313	Bardwell	Owner	6000
7314	Elrod	Owner	5000
7315	Dietz	Owner	3500

ALTERATIONS
(7202) 1126 SHATTUCK AVE., Berkeley. Alterations.
Owner—Allen G. Jones, 1126 Shattuck Ave., Berkeley.
Architect—None.
Contractor—E. L. Atkinson, 2735 Grove St., Berkeley. \$2400

RESIDENCE
(7203) 1835 SAN ANTONIO AVENUE, Berkeley. 1-family residence.
Owner—Anna M. McGovern, 354 Russ Bldg., San Francisco.
Architect—C. E. Doty, 354 Russ Bldg., San Francisco.
Contractor—McKillop Improvement Co. 354 Russ Bldg., S. F. \$6000

RESIDENCE
(7204) 1655 Portland Ave., Berkeley. 1-family residence.
Owner—L. M. Van Mehr, 2045 Shattuck Ave., Berkeley.
Designer & Contractor—Mason McDuffie Co., 2045 Shattuck Ave., Berkeley. \$3000

(7205) 900 SAN BONITA AVE., Berkeley. 1-family residence.
Owner—Geo. Wilson, Berkeley.
Architect—None.
Contractor—E. D. Bramlage, 653 Arlington Ave., Berkeley. \$6000

DWELLING
(7206) 1400 HEARST AVE., Berkeley. 1-family dwelling.
Owner—Koerber Developing Co., 206 Koerber Bldg., Berkeley. \$2600
RESIDENCE
(7207) 1330 CEDAR ST., Berkeley. 1-family residence.
Owner—H. A. Turnbull, 813 Peralta Ave., Berkeley.
Designer & Contractor—A. G. Davis, 1920 Vine St., Berkeley. \$2500

DWELLING
(7208) 2707 WALLACE ST., Berkeley. 1-family dwelling.
Owner—J. Floyd Perry, 376 Santa Clara Ave., Oakland.
Architect—None. \$2400

RESIDENCE
(7209) 1336 STANNAGE AVE., Berkeley. 1-family residence.
Owner—H. Clark, 2550 38th Ave., Oakland.
Architect—None. \$3000

RESIDENCE
(7210) 1335 STANNAGE AVE., Berkeley. 1-family residence.
Owner—H. Schuster, 519½ 19th St., Oakland.
Architect—None. \$3000

DWELLING
(7211) 2352 VIRGINIA ST., Berkeley. Four-family frame dwelling.
Owner—M. L. Arndet, 2354 Virginia St., Berkeley.
Architect—None.
Contractor—C. C. Lewis, 2239 Cedar St., Berkeley. \$12,500

FACTORY
(7212) 940 DWIGHT WAY, Berkeley. Factory.
Owner—Mann Mfg. Co., Golden Gate Ave., San Francisco.
Designer & Contractor—Austin Co. of Cal., 244 Kearny St., S. F. \$34,800

DWELLING
(7213) 589 HADDON ROAD, Oakland. 2-story 8-room dwelling and 1-sto. garage.
Owner—W. Lorimer.
Architect—None.
Contractor—C. W. Short, 574 Rosal Ave., Oakland. \$9800

DWELLINGS
(7214) 1724 1728 SIXTY-SEVENTH AVE., Oakland. Two 2-story 4-room dwellings and 1-story garage.
Owner—Hill & Watters, 1629 45th Ave., Oakland.
Architect—None. \$3250 ea.

DWELLING
(7215) 1647 NINETEETH AVENUE, Oakland. 1-story 4-room dwelling.
Owner—John F. Pacheco, 1647 90th Ave., Oakland.
Architect—None.
Contractor—C. W. Griffith, 1315 96th Ave., Oakland. \$2000

DWELLINGS
(7216) 8120 & 3126 BERLIN WAY, Oakland. 2 1-story 5-room dwellings and 2 1-story garages.
Owner—Denton Bros.
Architect—None.
Contractor—H. L. Hayden, 3127 Beverly Ave., Oakland. \$3100 ea.

DWELLING
(7217) 1723 CHURCH STREET, Oakland. 1-story 4-room dwelling.
Owner—Tavores & LePevre, 1750 85th Avenue, Oakland.
Architect—None. \$2200

DWELLING
(7218) 49 FERNWOOD DRIVE, Oakland. 1-story 3-room dwelling and 1-story garage.
Owner—E. K. Logue, 470 2nd St., Oakland.
Architect—None.
Contractor—Jos. Parker, 2012 92nd Ave., Oakland. \$3975

TANK
(7219) 2116 WEST STREET, Oakland. Water tank.
Owner—Excelsior Laundry, 2116 West St., Oakland.
Architect—None.
Contractor—Pacific Tank & Pipe Co., 320 Market St., S. F. \$3000

SIGN
(7220) SW COR. THIRTEENTH AND Broadway, Oakland. Roof sign.
Owner—Traf. B. Pennoyer, 14th & Clay Sts., Oakland.
Architect—None.
Contractor—National Electric Co., 550 30th St., Oakland. \$2400

DWELLING
(7221) 1369 EAST THIRTY-SECOND ST., Oakland. 1-story 6-room dwlg.
Owner—C. Spang, 1542 East 32nd St., Oakland.
Architect—None.
Contractor—Gust Pearson, 24 Wayne Ave., Oakland. \$4000

DWELLING
(7222) 3500 SIXTY-SECOND AVENUE, Oakland. 1-story 5-room dwelling.
Owner—W. T. Legris, 1923 55th Ave., Oakland.
Architect—None. \$3800

DWELLING & GARAGE
(7223) W-INDIANA RD., 200 S-La-Salle Ave., Oakland. Two-story 10-room dwelling and one-story garage.
Owner—Wm. Mainland, 823 5th Ave., Oakland.
Architect—C. W. McCall, 1404 Franklin St., Oakland.
Contractor—J. H. Mogk, 4026 Laurel Ave., Oakland. \$20,800

PAINTING & PAPERING
(7224) SE 19TH AND FRANKLIN, Oakland. Painting and paper hanging, 10-story reinforced concrete hotel building.
Owner—Leamington Hotel Corporation.
Architect—W. H. Weeks, 1924 Broadway, Oakland.
Contractor—Joseph J. Burdon, 1426 MacDonald Ave., Richmond.
Filed Dec. 3, 1925. Dated Oct. 12, 1925.
Tenth of each month 85% of value incorporated.

Usual 35 days Balance
TOTAL COST, \$14,213.00
Bond, \$7106.00. Sureties, Hartford Accident and Indemnity Co. Forfeit, none. Limit July 15, 1926. Specifications filed. No plans filed.

MARBLE WORK
(7225) SE 19TH AND FRANKLIN Sts., Oakland. Marble work, 10-story reinforced concrete hotel building.
Owner—Leamington Hotel Corp., Oakland.
Architect—W. H. Weeks, 1924 Broadway, Oakland.
Contractor—Eisele & Dondero Marble Co., 2895 3rd Street, San Francisco.
Filed Dec. 3, 1925. Dated Oct. 12, 1925.
Tenth of each month 85% of value incorporated.
Usual 35 days Balance
TOTAL COST, \$2623.00
Bond, \$1211.50. Sureties, Hartford Accident and Indemnity Co. Forfeit, none. Limit, none. Specifications filed. No plans filed.

RESIDENCE
(7226) W EUCLID AVENUE NEAR Acacia, Berkeley. All work for 14-story 5-room frame and plaster residence.
Owner—John C. and Louise M. Polos, 2254-A Filton St., Berkeley.
Architect—W. R. Yelland, 1404 Franklin St., Oakland.
Contractor—Jensen & Pedersen, 3443 Adeline St., Oakland.
Filed Dec. 3, 1925. Dated Oct. 28, 1925.
Frame up \$1412.50
Work planned 1412.50
Completed and accepted 1437.50
Usual 35 days 1412.50
TOTAL COST, \$5675
Bond, Sureties, Forfeit, none; Limit, 80 working days; Plans and specifications filed.

BUNGALOW & GARAGE
(7227) LOT 8 MAP OF THORNBULL Tract, 69th Ave., Oakland. General construction, one-story five-room frame and cement bungalow and garage.
Owner—P. Meechl, 1422 69th Ave., Oakland.
Architect—Plans furnished by contractor.
Contractor—Chester A. Gossett, 327 Davis Court, San Leandro.
Filed Dec. 2, 1925. Dated Nov. 30, 1925.
When frame is up \$1000

Rough coat of plaster 1000
When completed 1000
Usual 35 days 1000
TOTAL COST, \$4500
Bond, sureties, forfeit, none. Limit,
90 working days from date. Plans and
specifications not filed.

RESIDENCE
(7228) NO. 816 OXFORD ST., Berkeley
One family residence.
Owner—C. B. Crane, 2693 Cedar St.,
Berkeley.
Architect—None.
Contractor—P. L. Crane, 1231 Glen Ave.,
Berkeley. \$6500

RESIDENCE
(7229) NO. 582 SANTA BARBARA RD.,
Berkeley. One family residence.
Owner—C. W. White, 520 San Louis
Road, Berkeley.
Architect—C. M. Rogers, 520 San Louis
Road, Berkeley. \$4500

RESIDENCE
(7230) NO. 954 GRIZZLE PEAK, Berke-
ley. One family residence.
Owner—Lillian Campbell, 2214 1/2 Los
Angeles Ave., Berkeley.
Architect—None.
Contractor—H. C. Thompson, 2637
Grant St., Berkeley. \$4000

RESIDENCE
(7231) NO. 941 OXFORD ST., Berkeley
One family residence.
Owner—Hazel H. Lathrop.
Architect—J. Harry Smith, 805 Contra
Costa Ave., Berkeley. \$5000

RESIDENCE
(7232) NO. 1250 SPRUCE ST., Berke-
ley. One family residence.
Owner—Maybelle C. Fleming, 2438
Haste St., Berkeley.
Designer—Fee Bros., 2705 Derby St.,
Berkeley.
Contractor—Fee Bros., 2705 Derby St.,
Berkeley. \$5000

ALTERATIONS
(7233) 829 1/2 FIFTY-SECOND ST.,
Oakland. Alterations and addi-
tions.
Owner—Lucia Lomax, 1211 14th St.,
Oakland.
Architect—None.
Contractor—A. Hebel, 4057 Whittle
Ave., Oakland. \$1200

(7234) S JORDAN RD. 90 W Moun-
tain Blvd., Oakland. 1-story 5-
room dwelling.
Owner—C. T. Roan, 1219 14th St., Oak-
land.
Architect—None.
Contractor—R. H. Elston, 1631 Bridge
Ave., Oakland. \$3500

STORE
(7235) 1525 NINTH ST., Oakland. 1-
story store.
Owner—A. F. DeGraca, 1580 7th St.,
Oakland.
Architect—None.
Contractor—A. V. Dutra, 713 52nd St.,
Oakland. \$1800

DWELLING
(7236) N CALIFORNIA ST. 190 E
Laurel Ave., Oakland. 1-story 5-
room dwelling and 1-story garage.
Owner—Matkola & Lamprela, 6825 Ra-
cine St., Oakland.
Architect—None. \$3750

DWELLING
(7237) E LILLY ST. 270 N Masterson
St., Oakland. 1-story 4-room dwlg.
Owner—J. D. McCabe, 2528 Peralta Ave
Oakland.
Architect—None. \$2500

DWELLING
(7238) S ALLENDALE AVE 50 W
Viola St., Oakland. 1-story 14-
room 7-family dwelling.
Owner—Oskar Andersen, 3804 Harbor
View Ave., Oakland. \$7000
Architect—None.

DWELLING
(7239) W SUMMIT DR. Jct. of Ander-
son Ave., Oakland. 1-story 4-room
dwelling.
Owner—M. Hudson, 2329 Vicksburg
Ave., Oakland.
Architect—None.
Contractor—W. M. Odion, 2728 35th
Ave., Oakland. \$2000

ALTERATIONS
(7240) NE COR. NINETEENTH and
Broadway, Oakland. Alterations.
Owner—Crane Confectionary, Inc., 446
19th St., Oakland.
Architect—C. W. McCall, 1404 Frank-
lin St., Oakland.
Contractor—C. H. Laurence, 5321 Law-
ton Ave., Oakland. \$8000

DWELLINGS
(7241) S E-TWENTY-THIRD ST. 125,
265 W 19th Ave., Oakland. Two
1-story 5-room dwellings.
Owner—Helen W. Jackson, 1101 Mc-
Kinley Ave., Oakland.
Architect—None.
Contractor—L. R. Vernon, 2439 12th
Ave., Oakland. Each \$3900

DWELLING
(7242) W NINETEENTH AVE. 35 S
E-23rd St., Oakland. 1-story 5-
room dwelling.
Owner—Helen W. Jackson, 1101 Mc-
Kinley Ave., Oakland.
Architect—None.
Contractor—L. R. Vernon, 2439 12th
Ave., Oakland. \$3900

SANITARIUM
(7243) W HARLAN ST. 130 N 34TH
St., Oakland. 1-story sanitarium.
Owner—W. M. Watts, 1191 36th St.,
Oakland.
Architect—None. \$7000

DWELLING
(7244) W SEVENTY-SIXTH AVE. 205
N Hillside St., Oakland. 1-story
4-room dwelling.
Owner—Paul Louis Kick, 2325 Hum-
boldt Ave., Oakland.
Architect—None. \$2500

GARAGE
(7245) SE COR. SECOND and BRUSH
STS., Oakland. 1-story tile garage.
Owner—Piggley Wiggley, 2nd and
Brush Sts., Oakland.
Architect—None. \$5500

(7246) W GOLDEN GATE AVE. 400
S Cross Rds., Oakland. 1-story 6-
room dwelling.
Owner—C. E. Atkinson, 3125 61st Ave.,
Oakland.
Architect—None.
Contractor—Hanford & Atkinson, 3125
61st Ave., Oakland. \$4000

ADDITION
(7247) 59 GLENWOOD GLADE, Oak-
land. Addition.
Owner—Otto Zierau.
Architect—None.
Contractor—Oakland Construction Co.,
2574 Grove St., Oakland. \$3800

APARTMENTS
(7248) 653 WESLEY AVE., Oakland.
2-story 19 room apartments.
Owner—John Field, American Bank
Bldg., Oakland.
Architect—None. \$18,000

TANK, PLATFORM
(7249) TENTH and B STS., Parr Ter-
minal, Oakland. Storage tank and
loading platform.
Owner—Richfield Oil Co., Los Angeles
Calif.
Architect—None.
Contractor—Western Pipe & Steel Co.,
444 Market St., S. F. \$57,630

ROOFING
(7250) SE NINETEENTH and Frank-
lin Sts., Oakland. Roofing 10-story
reinforced concrete hotel bldg.
Owner—Leamington Hotel Corp., Ray
Bldg., Oakland.
Architect—W. H. Weeks, Ray Bldg.,
Oakland.
Contractor—Bradhoff Roofing Co., 1278
E-34th St., Oakland.
Filed Dec. 3, 1925. Dated Oct. 12, 1925.
10th of each month, of value
incorporated 85%
Usual 35 days Balance
TOTAL COST, \$2147

Bond, \$1073. Sureties, Hartford Acci-
dent & Indemnity Co., Forfeit, none.
Limit, July 15, 1926. Specifications
filed. Plans not filed.

INSTALL ELEVATORS
(7251) SE NINETEENTH and Frank-
lin Sts., Oakland. Installing ele-
vators in 10-story reinforced con-
crete hotel bldg.

Owner—Leamington Hotel Corp., Ray
Bldg., Oakland.
Architect—Wm. H. Weeks, Ray Bldg.,
Oakland.
Contractor—Otis Elevator Co., 1 Beach
St., San Francisco.
Filed Dec. 3, 1925. Dated Oct. 20, 1925.
Within 30 days of date of
contract \$ 4,000
On delivery at bldg. 10,000
When completed 4,135
Usual 35 days 2,000
TOTAL COST, \$20,135

Bond, sureties, forfeit, limit, none.
Specifications filed. Plans not filed.

RESIDENCE
(7252) 2514 BUENA VISTA AVENUE,
Berkeley 1-family residence.
Owner—F. M. Greenwood, 249 Mon-
treat Ave., Oakland.
Architect—G. Williams.
Contractor—H. E. Kane, 934 Madison
St., Albany. \$4500

RESIDENCE
(7253) 1443 CORNELL AVE., Berke-
ley. 1-family residence.
Owner—H. I. Wallers, 461 66th St.,
Oakland.
Architect—None. \$3000

REPAIRS
(7254) 2701 SAN PABLO AVE., Oak-
land. Repairs.
Owner—Geo. F. Ramm.
Architect—None.
Contractor—Fox Bros., 1684 University
Ave., Berkeley. \$1000

DWELLING
(7255) W SEMINARY AVE. 1124 N E-
14th St., Oakland. 1-story 3-room
dwelling.
Owner—Vivian Anderson, 1932 Semin-
ary Ave., Oakland.
Architect—None. \$1600

DWELLING
(7256) 33 PACIFIC AVE., Piedmont.
2-story 7-room frame dwelling and
garage.
Owner—H. A. Hodes, 1319 Lincoln Ave.
Alameda.
Architect—Contractor.
Contractor—C. M. MacGregor, 470 13th
St., Oakland. \$5500

DWELLING
(7257) 112 OAKMON' AVE., Pied-
mont. 1-story 6-room frame dwell-
ing and garage.
Owner—Samuel Moe, 1550 Hampel St.,
Oakland.
Architect—Owner. \$6000

CHURCH
(7258) NO. 3100 CENTRAL AVE., Ala-
meda. One-story stucco finish
church building.
Owner—Christ Episcopal Church, Prem.
Architect—Hamilton Murdock, 425
Kearny St., San Francisco.
Contractor—Globe Bldg. Co., 1402 Web-
ster St., Alameda. \$5000

PLANING MILL
(7259) BLANDING AVE. & BROAD-
way, Alameda. Planing mill.
Owner—Loop Lumber Co., 1925 Bland-
ing Ave., Alameda.
Architect—Loop Lumber Co.
Contractor—Conrad Roth, Dublin
Blvd., Hayward. \$6000

DWELLINGS
(7260) NO. 1514-16-20 THIRD ST.,
Alameda. Three one-story 5-room
stucco finish dwellings.
Owner—W. Gordan, 3110 San Jose Ave.,
Alameda.
Architect—J. J. Groden, 1028 San En-
tonis Ave., Alameda. \$3000 ea

DWELLINGS
(7261) 7911, 7917 HILLSIDE ST., Oak-
land. Two 1-story 4-room dwlgs.
and two 1-story garages.
Owner—Geo. Rischmuller, 473 Jean St.
Oakland.
Architect—None.
Contractor—Pedigreed Home Builders,
473 Jean St., Oakland. \$2600 ea

DWELLINGS
(7262) E THIRTY-NINTH AVE. 100,
125 N Walnut St., Oakland. Two
1-story 5-room dwellings.
Owner—John O'Malley, 1624 96th Ave.,
Oakland.
Architect—None.
Contractor—Allan Rae, 647 Lewis Ave.,
San Leandro. \$2250 ea

SIGN
(7263) 3730 E-FOURTEENTH ST., Oakland. Electric sign.
Owner—Golden Gate Theatres, Inc., 84 Golden Gate Ave., S. F.
Architect—None.
Contractor—Brumfield Electric Sign Co., 802 E-12th St., Oakland. \$1500

SIGN
(7264) 3730 E-FOURTEENTH ST., Oakland. Roof sign.
Owner—Golden Gate Theatre, Inc., 84 Golden Gate Ave., S. F.
Architect—None.
Contractor—Brumfield Electric Sign Co., 802 E-12th St., Oakland. \$2000

DWELLING
(7265) E. HILLVIEW LANE 96 N Edith St., Oakland. 1-story 5-rm. dwelling and 1-story garage.
Owner—Margaret Hubbard, Coit Hotel, Oakland.
Architect—None. \$4000

DWELLINGS
(7266) NE EDITH AND BUCKEYE AVE., N Edith St. 40 E Buckeye Ave., Oakland. Two 1-story 5-rm. dwellings.
Owner—Margaret Hubbard, Coit Hotel, Oakland.
Architect—None. Each \$3250

DWELLING
(7267) 5641 CHABOT ROAD, Oakland. 1-story 6-room dwelling.
Owner—J. L. Bosso, 4530 Telegraph Ave., Oakland.
Architect—None.
Contractor—Morgensen Bros., 5664 Broadway, Oakland. \$6000

DWELLING
(7268) 3923 MAGEE AVE., Oakland. 1-story 5-room dwelling.
Owner—Augusta Fowler, 3919 Magee Ave., Oakland.
Architect—None.
Contractor—L. J. Fowler, 3919 Magee Ave., Oakland. \$3000

DWELLING
(7269) S MONTANA ST. 150 E Champion St., Oakland. 1-story 5-room 2-family dwelling.
Owner—Van Ness & Johnson, 3432 Rhoda Ave., Oakland.
Architect—None.
Contractor—Lester VanNess, 3551 Wilson Ave., Oakland. \$5000

ALTERATIONS
(7270) 3240 LOGAN ST., Oakland. Alterations and addition.
Owner—Mrs. J. W. James, 3234 Logan St., Oakland.
Architect—None.
Contractor—R. E. Yeomans, 4215 Hopkins St., Oakland. \$1000

DWELLING
(7271) W LOMA VISTA AVE. 100 S Kansas St., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—J. A. Calloway, 3650 Magee Ave., Oakland.
Architect—None.
Contractor—Martin L. Parsons, 3634 Magee Ave., Oakland. \$3700

DWELLING
(7272) 2915 LINDEN ST., Oakland. 1-story 3-room dwelling.
Owner—Stanley Wesley, 2922 Linden St., Oakland.
Architect—None. \$1500

STORES
(7273) E-GRAND AVE 150 N-LAKE Park Ave., Oakland. Two-story concrete stores.
Owner—W. G. Kittrell, 358 17th Street, Oakland.
Architect—None.
Contractor—McWethy & Greenleaf, 2919 Telegraph Ave., Oakland. \$15,000

ALTERATIONS
(7274) SE COR 17TH & WEBSTER STs., Oakland. Alterations.
Owner—Standard Sanitary Mfg. Co., no address.
Architect—None.
Contractor—McWethy & Greenleaf, 2919 Telegraph Ave., Oakland. \$10,000

DWELLING
(7275) S-LONGBRIDGE RD. 300 E-Lakeshore Ave., Oakland. Two-story eight-room dwelling.
Owner—H. L. Houck, 924 Alleen St., Oakland.
Architect—None. \$10,000

RESIDENCE
(7276) NO. 1312 POE AVE., Berkeley. One family residence.
Owner—S. C. Walker, 2321 Boston Ave., Berkeley.
Architect—None. \$3000

RESIDENCE
(7277) NO. 1674 SCENIC AVE., Berkeley. One family residence.
Owner—T. Blumberg.
Designer—Mason, McDuffie Co., 2045 Shattuck Ave., Berkeley.
Contractor—Mason, McDuffie Co., 2045 Shattuck Ave., Berkeley. \$5500

RESIDENCE
(7278) NO. 1325 CARRISON ST., Berkeley. One family residence.
Owner—Geo. F. Dowling, 1522 Ward St., Berkeley.
Architect—None. \$2750

RESIDENCE
(7279) NO. 1771 THOUSAND OAKS Blvd., Berkeley. One family residence.
Owner—L. W. Button, 247 63rd St., Oakland.
Architect—None. \$5000

RESIDENCE
(7280) NO. 1531 DERBY ST., Berkeley. One family residence and garage.
Owner—H. Turnell, 522 Hadden Rd., Oakland.
Architect—None. \$3500

RESIDENCE
(7281) NO. 2743 DOHR ST., Berkeley. One family residence.
Owner—G. F. Faraghen, 3211 California St., Berkeley.
Architect—None.
Contractor—Tom Elkins. \$2500

(7282) N FIFTY-EIGHTH ST. 130 W Telegraph Ave., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—St. Marks Church 55th and Telegraph, Oakland.
Architect—None.
Contractor—Beardsley & Baker, 1336 Carleton St., Berkeley. \$5800

(7283) E EIGHTY-FIFTH AVE. 50 N Olive St., Oakland. 1-story 5-room dwelling.
Owner—Mrs. Harriett Proverbs, 2005 5th Ave., Oakland.
Architect—None.
Contractor—J. D. King, 1965 55th Ave., Oakland. \$2500

DWELLING
(7284) 2151 SIXTY-SIXTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Henry Abel, 2115 66th Ave., Oakland.
Architect—None. \$3255

DWELLING
(7285) 5405 MENDOCINO AVE., Oakland. 2-story 5-room dwelling.
Owner—H. C. Pfirsang, 5653 Ocean View Dr., Oakland.
Architect—None. \$9000

DWELLING
(7286) 1455 SIXTY-SEVENTH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—E. G. Glantz, 1656 53rd Ave., Oakland.
Architect—None. \$2650

FLATS
(7287) 515 CROFTON AVE., Oakland. 2-story 16-room flats.
Owner—D. A. Finn, 319 Crofton Ave., Oakland.
Architect—None.
Contractor—Leo J. Dolan, 1404 Franklin St., Oakland. \$6000

DWELLING
(7288) 5825 WALNUT STREET, Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—C. S. Nichols, 2045 5th Ave., Oakland.
Architect—None. \$3700

DWELLING
(7289) 5525 BIRCH STREET 0 land 1-story 4-room dwelling.
Owner—W. R. Shast, 4241 A St., Oakland.
Architect—None. \$1

DWELLINGS
(7290) SW COR. MANDANA & Peralta Aves., Oakland. 2-story 6-dwelling.
Owner—C. E. Page, 2254 Seminary A., Oakland.
Architect—None. \$4000

DWELLING
(7291) SE COR. PARKER AND GA field Aves., Oakland. 1-story 4-dwelling and 1-story garage.
Owner—John White, 3254 East 8th Oakland.
Architect—None. \$2

DWELLING
(7292) N-THERMAL AVE. 300 54th Ave., Oakland. One-story two-room dwelling.
Owner—A. C. Lingle, 2574 55th Ave., Oakland.
Architect—None. \$10

DWELLING
(7293) 1922 MONTANA ST., Oakland. One-story five-room dwelling.
Owner—M. R. Clark, 2002 Montana St., Oakland.
Architect—None. \$35

STORES
(7294) SW COR 14TH & BROADWAY, Oakland. Four-story concrete stores.
Owner—S. H. Kress & Co., 114 5th Ave., New York.
Architect—F. J. Hoffman, New York N. Y. \$175.0

APARTMENTS
(7295) N-GREENWOOD AVE. 2 W-Hampel St., Oakland. Three-story 20-room apartments.
Owner—Henry Tweed, 4335 Greenwood Ave., Oakland.
Architect—None.
Contractor—National Builders, 110 Hampel St., Oakland. \$15,000

CHURCH
(7296) SE COR FOUNTAIN ST. and Central Ave., Alameda. General construction one-story 1 ram church bldg.
Owner—The Rector Church, Warden and Vestrymen of Christ Church in the town and county of Alameda.
Architect—Hamilton Morduck, 42 Kearny St., San Francisco.
Contractor—Globe Realty & Bldg. Co., 1402 Webster St., Alameda.
Filed Dec. 8, 1925. Dated Nov. 18, 1925.
When frame is up \$124
When brown coated 124
When completed 124
Usual 35 days 124
TOTAL COST, \$456

Bond, \$248. Sureties, The Metropolitan Casualty Ins. Co. Forfeit \$10 per day. Limit 150 working days from date. Plans and specifications filed.

DWELLING & GARAGE
(7297) W PERALTA AVE bet Ensenada Ave. and Thousand Oaks Blvd., Berkeley. General construction 6-room frame dwelling and garage.
Owner—Estelle and John Porter, Berkeley.
Architect—Plans furnished by contractor.
Contractor—Lloyd M. Sims, 1412 Virginia St., Berkeley.
Filed Dec. 8, 1925. Dated Dec. 4, 1925.
On signing contract \$ 500
When roof is on 1000
When plastered 1000
When completed 1000
Usual 35 days 1000
TOTAL COST, \$4500

Bond, sureties, none. Forfeit, \$1 per day. Limit 70 working days from date. No plans or specifications filed.
RESIDENCE
(7298) 666 PERALTA AVE., Berkeley. 1-family residence.
Owner—C. T. Pfirsang, 450 Forest Ave., Oakland.
Architect—None. \$4000

RESIDENCE
(7299) 810 CHANNING WAY, Berkeley, 1-family residence.
Owner—Rosa La Rocca, 1016 Bancroft Way, Berkeley.
Architect—None.
Contractor—H. C. Kirby, 2315 24th Ave Oakland. \$2000

RESIDENCE
(7300) 2630 MCGEE AVE., Berkeley, 1-family residence.
Owner—H. R. Parker, 37 Artura Ave., Modesto.
Architect—F. F. Hyde. \$3000

DWELLING
(7301) W TWENTY-SIXTH AVE, 266 S Foothill Blvd., Oakland, 1-story 5-room dwelling and 1-story garage.
Owner—C. A. Rogers, 3532 Kingsley Ave., Oakland.
Architect—None.
Contractor—Rogers & Rogers, 3501 Foothill Blvd., Oakland. \$3800

DWELLING
(7302) S HARMON AVE, 138 E Seminary Ave., Oakland, 1-story 5-rm. dwelling.
Owner—E. R. Blabon, 3373 64th Avenue Oakland.
Architect—None. \$2500

DWELLING
(7303) SW COR. BOND STREET & Vicksburg Ave., Oakland, 1-story 8-room 2-family dwelling.
Owner—H. M. & C. M. Hart, 5103 Foothill Blvd., Oakland.
Architect—None.
Contractor—H. M. Hart, 5103 Foothill Blvd., Oakland. \$5000

DWELLING
(7304) COR. SUMMIT DRIVE AND Carson St., Oakland, 1-story 4-rm. dwelling.
Owner—J. W. Shepherd, R. F. D. No. 1 Box 1454, Oakland.
Architect—None. \$1600

DWELLING
(7305) N GORDON ST, 120 W Monticello Ave., Oakland, 1-story 4-room dwelling.
Owner—R. E. Reeves, 1465 Fruitvale Ave., Oakland.
Architect—None. \$2000

DWELLINGS
(7306) LOTS 116 207 209 291 Merriewood, Oakland, 4 1-story 3-room dwellings.
Owner—Realty Syndicate Co., 1440 Broadway, Oakland.
Architect—None. \$1000 each

DWELLING
(7307) 2563 MAXWELL AVE., Oakland, 1-story 5-room dwlg. and 1-story garage.
Owner—A. J. Flagg, 2501 Best Avenue, Oakland.
Architect—None. \$4150

DWELLING
(7308) E MARKET ST, 59 N Mead St., Oakland, 2-story 10-room dwelling and 1-story garage.
Owner—Richard Langtry, 177 8th St., Oakland.
Architect—None. \$6000

DWELLING
(7309) 1640 THIRTY-FIFTH AVENUE Oakland, 1-story 3-room dwelling.
Owner—C. A. Anderson, 1640 35th Ave., Oakland.
Architect—None.
Contractor—Carl Anderson, 1640 35th Ave., Oakland. \$1700

DWELLING
(7310) W BERLIN WAY 240 S School St., Oakland, 1-story 5-room dwlg.
Owner—Jos. Reid, 3509 Hopkins St., Oakland.
Architect—None. \$3000

DWELLINGS
(7311) 1124 1137 SIXTIETH AVENUE, Oakland, 2 1-story 5-room dwellings and 2 1-story garages.
Owner—C. E. Middlekauf, 536 East 11th St., Oakland.
Architect—None. \$3100 each

DWELLING
(7312) W MOIRAGA RD, 320 N Bruns Drive, Oakland, 2-story 8-room dwelling.
Owner—Anna I. Andersen, 1640 Allston Way, Berkeley.
Architect—None.
Contractor—L. D. Grimes, 1640 Allston Way, Berkeley. \$8000

DWELLING
(7313) 622 ROSAL AVE., Oakland, One-story six-room dwelling.
Owner—C. E. Bardwell, Jr., 522 Santa Ray Ave., Oakland.
Architect—None. \$6000

DWELLING
(7314) 18-BUENA VISTA AVE., 300 B-Archie Ave., Oakland, One-story five-room dwelling.
Owner—Elrod Oak Home Bldg. Co., 1710 Franklin St., Oakland.
Architect—None. \$5000

DWELLING
(7315) 4817 CONGRESS AVE., Oakland, One-sto-y five-room dwelling.
Owner—Chris Dietz, 4610 East 14th St., Oakland.
Architect—None. \$3500

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
Dec. 1, 1925—2718 67TH AVE., Oakland, and D. L. La Paille to W. F. Lodge. Nov. 30, 1925
Dec. 1, 1925—2714 67TH AVE., Oakland, Edith Wise to Wise & Sutherland. Nov. 28, 1925
Dec. 1, 1925—LOT 9 ROCK ISLAND Tract, Oakland, R. L. Robbins to whom it may concern. Dec. 1, 1925
Dec. 1, 1925—1532 WEBSTER ST., Alameda, Theresa Mehrtens to J. J. Hauri. Nov. 25, 1925
Dec. 1, 1925—40 FT. LOT 27 BLK. 16 Map of Thousand Oaks, Berkeley, Jeanne L. and Andrew Meyer to Andrew Meyer. Oct. 20, '25
Dec. 1, 1925—LOT 16 BLK. 12, Lakeshore Highlands, Oakland, Katherine Houck to whom it may concern. Dec. 1, 1925
Dec. 1, 1925—PTN. LOT 19 MAP OF Alameda Park, Joseph Spioracio to whom it may concern. Dec. 1, 1925
Dec. 1, 1925—LOT 9 BLK. 9, FOURTH Ave. Heights, Carl Glorud to whom it may concern. Nov. 30, 1925
Dec. 2, 1925—NE 90 FT. OF LOTS 26 and 27, Blk. R Map, Fruitvale Heights Tract, Oakland, S. M. Gutleben to whom it may concern. Nov. 30, 1925
Dec. 2, 1925—PTN. LOT 3 BLK. 2, Map of the Wm. Schmidt Tract, Berkeley, Rose Adler to whom it may concern. Nov. 30, 1925
Dec. 2, 1925—LOT 6 AND N 8 FT. 4 inches LOT 7 Blk T, Amended Map of Regents Park, Berkeley, Harry Schuster and Jack Jarvis to whom it may concern. Nov. 23, '25
Dec. 2, 1925—S 16' 8" LOT 7 AND N 16' 8" LOT 8 Blk I, Amended Map of Regents Park, Berkeley, Harry Schuster and Jack Jarvis to whom it may concern. Nov. 23, 1925
Dec. 2, 1925—LOTS 7, 8, 9, BLK. J, Map Maxwell Park, Oakland, Eva E. and J. B. Peppin to whom it may concern. Nov. 30, 1925
Dec. 2, 1925—LOT 20 CLOVER Drive Tract, Oakland, L. M. Tynan and C. D. Dibelbiss to whom it may concern. Dec. 2, 1925
Dec. 2, 1925—2310 17TH AVE., Oakland, Frank Fagundes to Dodge Bros. Dec. 1, 1925
Dec. 2, 1925—6911 HALLIDAY AVE., Oakland, Wm. Wolfe to whom it may concern. Dec. 2, 1925
Dec. 2, 1925—LOTS 23, 24 and 25, Blk. 189 Kellersberger's Map of Oakland, Metropolitan S to 50 Cent Stores to F. A. Muller. Nov. 30, 1925
Dec. 3, 1925—LOTS 9, 10, 11, 12, Oakland Terminal, Emeryville, Pacific Gas and Electric Co. to Theob. Starr and Anderton. Nov. 23, 1925
Dec. 3, 1925—N DIANA AVE, 720 ft. E of 73rd Ave., Oakland, N. A. Hickok to Suburban Realty Co. Dec. 2, 1925

Dec. 3, 1925—2225 HEARST AVE., Berkeley, Wilbur F. and S. Belle Williams to Harry C. Knight. Nov. 30, 1925
Dec. 3, 1925—NW 51ST AND BROADWAY, Oakland, Lewis S. Gear to Lawton & Vose. Nov. 23, 1925
Dec. 2, 1925—LOT 25 TERMINAL Junction Tract, Albany, Walter E. Kline to whom it may concern. Dec. 2, 1925
Dec. 2, 1925—PTN. LOT 205 CHICKER- Highlnds, Oakland, Willa A. Everhart to W. O. Everhart. Dec. 1, 1925
Dec. 2, 1925—488 FAIRBANKS AVE., Oakland, M. J. Jefferson to W. S. Jones. Nov. 23, 1925
Dec. 3, 1925—PARR TERMINAL, Oakland, Southern Pacific Co. to Hutchinson. Nov. 28, 1925
Dec. 3, 1925—N SANTA CLARA AVE 118 ft W 14th St, thence W 118 ft N 207 1/2 ft E 118 ft S 207 1/2 ft to Begg, Alameda, M. Willkomm to P. C. Stoltz. Nov. 23, 1925
Dec. 3, 1925—330 58th St., Oakland, Louis Reintbaler to whom it may concern. Nov. 27, 1925
Dec. 3, 1925—LOTS 23 and 24 map of result of a pin of blk. 10 Hitchburg Homestead Lots, Oakland, C. Perata to whom it may concern. Dec. 2, 1925
Dec. 3, 1925—LOT 13 BLK 36, Amended Map of Fairmount Park, Albany, Selma Wene to whom it may concern. Nov. 23, 1925
Dec. 3, 1925—N LINE NICOL AVE 238 ft NW of Fruitvale Ave NW 37 ft NE 25 ft SE 37 ft SW 75 ft, Oakland, William H. and Irene L. Dunn, to William H. Dunn. Nov. 23, 1925
Dec. 4, 1925—13TH AND CLAY STS., Oakland, Macdonald & Kahn Inc. to whom it may concern. Nov. 1, 1925
Dec. 3, 1925—N VINE ST., Oakland, son Sts., Oakland, Letts Oliver Investment Co. to H. J. Christensen. Nov. 24, 1925
Dec. 3, 1925—LOT 38, Dowling Homestead, Oakland, Fredrick C. Peck to whom it may concern. Dec. 2, 1925
Dec. 3, 1925—3227 23RD AVE., Oakland, F. J. Deeg to A. E. Correia. Dec. 3, 1925
Dec. 3, 1925—PTN. LOT 25, 26 AVE. E, Lakeshore Hills, L. C. Fish to whom it may concern. Dec. 1, 1925
Dec. 4, 1925—LOTS 39 & 40 BLK 19 Key Route, Heights Tract, Oakland, Wm. W. Watson, F. O. Mantifel to whom it may concern. Nov. 20, 1925
Dec. 4, 1925—COMPANY'S GAS STATION B, 1st Street, Oakland, Pacific Gas & Electric Co. to Heidt Cornice Works. Nov. 24, 1925
Dec. 7, 1925—1924 89TH AVE., Oakland, M. K. and Ruth R. Curtis to Frank J. Leonardo. Dec. 3, 1925
Dec. 7, 1925—1518 E 15TH, Berkeley, Elsa K. Swenson and Emil Person. Dec. 5, 1925
Dec. 7, 1925—NO. 6095 OCEAN VIEW Drive, Oakland, L. H. Williams to whom it may concern. Dec. 4, 1925
Dec. 7, 1925—LOT 23 Map of Stoner and Talbot Subdiv. No. 1, Oakland, M. E. Stoner and Thos. H. Talbot to self. Dec. 4, 1925
Dec. 7, 1925—LOT 8 BLK 18, Result of a ptn of Hollywood, San Leandro, F. Quadrella to Lewis Graham. Dec. 1, 1925
Dec. 7, 1925—PTN. LOT 14, LOT 22 blk F Northbrae Terrace, Berkeley, E. I. Krasca to self. Dec. 4, 1925
Dec. 5, 1925—LOT 15 & SE 1250 FT Lot 14 Blk 7 Chevrolet Park, Oakland, Bertha Meyer Young to whom it may concern. Dec. 2, 1925
Dec. 5, 1925—NO. 1349 CURTIS ST., Oakland, J. J. Earley to C. W. Griffith. Dec. 1, 1925
Dec. 5, 1925—LEOVERTH Tract, Cragsmont, Berkeley, Oscar I. Runnels to whom it may concern. Dec. 3, 1925
Dec. 5, 1925—PTN. LOT 1 BLK 14 Warner Tract, Oakland, E. B. Sprague to whom it may concern. Dec. 4, 1925
Dec. 5, 1925—NO. 14-13 MONTELL ST., Oakland, H. W. and Agnes Spencer to Harry C. Knight. Dec. 4, 1925
Dec. 5, 1925—LOT 3 BLK 15 LAKE-shore Highlands, Edith K. Hanchett to E. A. Stewart. Nov. 30, 1925
Dec. 5, 1925—440 64th St., Berkeley, J. A. Berger to C. M. Gass. Nov. 30, 1925

Eddy and Market Sts., San Francisco; architect, H. A. Minton, Bk. of Italy Bldg., S. P.; contractor, McDonald & Kahn, 130 Montgomery St., San Francisco.
COTTAGE, 4-room, 1925; Twentieth St. near Santa Clara, San Jose; owner, Paul Mager, 638 S-Fifth St., San Jose.
COMBINATION garage and residence, \$1360; Gifford St. near San Fernando, San Jose; owner, Mrs. A. Scaper, 460 San Fernando St., San Jose; contractor, Johnson & Rodriguez, 455 W. San Fernando St., San Jose.
BUSINESS building, one-story brick, \$3470; Delmar Ave. near Park St., San Jose; owner, Mrs. M. Kelsner, 397 Park St., San Jose; contractor, Frank Perez.

COMPLETION NOTICES

SANTA CLARA COUNTY

Recorded Accepted
 Nov. 20, 1925—LOTS 46 AND 47 BLK 16, Vendome Park, San Jose. H. W. Mortenson to whom it may concern. Nov. 19, 1925
 Nov. 20, 1925—LOT 6, Los Altos Orchard Acres. W. G. Talmadge to whom it may concern. Nov. 18, 1925
 Nov. 20, 1925—LOTS 9 AND 10 BLK 5, College Terrace, San Jose. Rea Jones to whom it may concern. Nov. 19, 1925
 Nov. 20, 1925—LOT 27 San Juan Subdivision No. 1, San Jose. W. H. Davis to whom it may concern. Nov. 5, 1925
 Nov. 25, 1925—NE 25 LOT 23 and SW 25 Lot 22 Blk 5, Lendrum Tract, San Jose. W. B. Reese to whom it may concern. Nov. 25, 1925
 Nov. 25, 1925—SW CURTISS AVE at E Cor. Lot 26 NW 119.92 SW 312.64 SE 32.17 W 100 SE 100 NE 411.45 to beg all Lot 26 and part Lots 25 and 27, Skidmore Tract No. 1, San Jose. C. L. Elliott to whom it may concern. Nov. 25, 1925
 Nov. 25, 1925—NO. 215 UNIVERSITY Ave., San Jose. Blanche L. Porter to whom it may concern. Nov. 17, 1925
 Nov. 25, 1925—LOTS 11 TO 15 BLKS 1 and 2, N R 5 E, San Jose. R. De Lorenzo to whom it may concern. Nov. 20, 1925
 Nov. 25, 1925—SCOTT LANE bet. San Francisco Highway and Keefer Rd., San Jose. Henry Malatesta to whom it may concern. Nov. 25, 1925
 Nov. 25, 1925—LOTS 30 AND 21 BLK 48, Palo Alto. F. Adams and H. Williams to whom it may concern. Nov. 24, 1925

Nov. 25, 1925—LOT 24 Saveker Sub No. 2, San Jose. Hazel W. Imker to whom it may concern. Nov. 21, 1925
 Nov. 28, 1925—SE RAMONA ST. AND Homer Ave 50x100, Palo Alto. Leon Carrie and Jean Picard Costes et al to whom it may concern. Dec. 18, 1925
 Nov. 28, 1925—NE HAMILTON AVE Blk 85, Palo Alto. Anna L. and F. C. Price to whom it may concern. Nov. 7, 1925
 Nov. 28, 1925—SE MORSE AND Randal Sts., San Jose. Donald H. Ross to whom it may concern. Nov. 20, 1925
 Nov. 28, 1925—40 FT. LOT 13, Peerless Tract also 1st Lot 21, Los Cuchos Rancho. George H. Frith to whom it may concern. Dec. 22, 1924
 Dec. 2, 1925—NW SIERRA AVE at Cor. Lots 13 and 14, NW 32.54 SW 50 SE 88.52 to SW Sierra AVE NE 50 ft. to beg, Pt Lot 13 Blk 15, Hanchett Residence Park, San Jose. William O'Neil to whom it may concern. Dec. 1, 1925
 Dec. 2, 1925—SE 45 FT. LOT 22 BLK 3, East San Jose Homestead Assn. Norma Singleton to whom it may concern. Nov. 1, 1925
 Dec. 2, 1925—SE 45 FT. LOT 22 BLK 3, East San Jose Homestead Assn. Norma Singleton to whom it may concern. Nov. 1, 1925
 Dec. 2, 1925—NW 40 FT. LOT 15 BLK 23, Beaches Addn., San Jose. Bert Gamble to whom it may concern. Nov. 27, 1925
 Dec. 2, 1925—W CALDERON AVE 515.50 N S. F. and S. J. Rd N 53.27 x150 Ft. Pastori Rancho. William Darr to whom it may concern. Nov. 30, 1925
 Dec. 2, 1925—LOT 2 BLK 1, French Residence Park, San Jose. Ralph White to whom it may concern. Nov. 30, 1925
 Dec. 2, 1925—LOTS 8 AND 9 Scharffs Sub on Alum Rock Ave., San Jose. Frank E. Rose et al to whom it may concern. Oct. 10, 1925
 Dec. 3, 1925—W 50 FT. LOT 9 BLK 6, Palm Haven, San Jose. Ole Jordanheim et al to whom it may concern. Nov. 27, 1925

LIENS FILED

SANTA CLARA COUNTY

Recorded Amount
 Nov. 20, 1925—LOTS 8 AND 11 BLK B, Southgate, Palo Alto. Phillip Schmidt, \$142.70; J. M. Gaub, \$139.75
 vs D. M. Cline

Nov. 20, 1925—LOT 4, Los Altos Country Club Properties. Sudden Lumber Co vs John D. Rubke et al. \$355.30
 Nov. 20, 1925—1.018 ACRES being Lot 11, Costello Acres. Frank Powers vs Chas E. Miller et al. \$160
 Dec. 2, 1925—SE 100 FT. LOT 58, Studio Heights, San Jose. J. F. McCauley et al vs Grace Qualls. \$176.72
 Dec. 2, 1925—SE 50 FT. LOT 55, Studio Heights, San Jose. H. M. Keister vs J. E. Qualls et al. \$226.70
 Dec. 2, 1925—SE 50 FT. LOT 55, Studio Heights, San Jose. J. F. McCauley et al vs Clarence H. Swerlinger. \$96.85
 Dec. 2, 1925—NW 50 FT. LOTS 58 & 59 and SE 100 ft. Lot 59 SE 50 ft. Lot 53 and NW 50 ft. Lot 56 and SE 50 ft. Lot 56 and SE 100 ft. Lot 53, Studio Heights, San Jose. Borchers Bros vs J. E. Qualls. \$—
 Dec. 2, 1925—NW 50 LOT 56, Studio Heights, San Jose. J. F. McCauley et al vs Bertram F. De Bolt. \$85.52
 Dec. 2, 1925—SE 100 FT. LOT 59, Studio Heights, San Jose. J. F. McCauley et al vs Walter Alvin Melrose. \$135.68
 Dec. 2, 1925—SE 50 LOT 56, Studio Heights, San Jose. J. F. McCauley et al vs Grace Qualls. \$116.55
 Dec. 2, 1925—NW 50 FT. LOTS 58 & 59, Studio Heights, San Jose. J. F. McCauley et al vs Grace Qualls. \$91.33
 Dec. 2, 1925—SE 50 LOT 56 and SE 100 ft. Lot 58 and SE 50 ft. Lot 55 and NW 50 ft. Lot 56 and NW 50 ft. LOTS 58 and 59 and SE 100 ft. Lot 59, Studio Heights, San Jose. Moening-Howard Rampe Inc vs J. E. Qualls. \$151.98
 Dec. 2, 1925—SE 50 FT. LOT 56 and SW 100 ft. Lot 58 and NW 50 ft. LOTS 58 and 59 and SE 50 ft. Lot 55 and NW 50 ft. Lot 56 and SE 50 ft. Lot 58, Studio Heights, San Jose. San Jose Sash & Door Co vs J. E. Qualls et al. \$370
 Dec. 2, 1925—LOTS 75, 77, 78, 81, 82, 84 and 85, Paul Survey Mayfield, Pacific Mfg Co vs Jules Bernard et al. \$800
 Dec. 2, 1925—LOT 56, Studio Heights, San Jose. H. M. Keister vs J. E. Qualls et al. \$226.70
 Dec. 2, 1925—SE 100 FT. LOTS 58 and 59, San Jose. H. M. Keister vs J. E. Qualls. \$226.70
 Dec. 4, 1925—LOTS 17 AND 18 BLK 11, Polhemus Tract, San Jose. Southern Lumber Co vs Lena C. Fabens. \$82.75

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
 General Mill and Cabinet Work, Stock Doors, Sash
 Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
 Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.
518 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
 Safe and Economical

Manufactured on a solid base and do not contain any liquid explosive ingredient.
 Will not freeze Will not exude

Will not give off noxious gases
 No thawing
 No leaking
 No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
 San Francisco, Cal. Portland, Oregon

Phone Franklin 94003

FRED H. BOGGS

INSURANCE

490 GEARY STREET

SAN FRANCISCO

Member
 Insurance Brokers Exchange

Dec. 4, 1925—NE ALUM ROCK AND Talmage Aves., Studio Heights, San Jose. Myers Hardware Store vs J. E. Quall. \$130.44
 Dec. 4, 1925—LOTS 55, 56, 58 and 59, Studio Heights, San Jose. Frank Powers vs J. Qualls. \$40
 Dec. 4, 1925—LOT 19 BLK 1, J. J. Farrell's Re-Sub, San Jose. Frank Powers vs E. L. Shaple et al. \$122.26
 Dec. 4, 1925—NW ALUM ROCK AND Talmage Aves., Studio Heights, San Jose. Bert Flugin vs J. E. Qualls. \$400

RELEASE OF LIENS

SANTA CLARA COUNTY

Recorded Amount
 Nov. 25, 1925—5 PELLIER SURVEY, San Jose. Tilden Lumber Co to L. Petrino. \$1307.70
 Nov. 28, 1925—TWENTY-FOURTH ST, 250 S St. James St. S 45x130, San Jose. Tilden Lumber & Mill Co to T. O. Ennis. \$381.41
 Dec. 2, 1925—SE MORRIS ST 177 1/2 S. The Alameda NE 66 SE 105 SW 55 NW 105, San Jose. Robert H. Borchers et al to Margaret E. Hubbert. \$381.41
 Dec. 3, 1925—LOT 18 BLK B, Los Altos No. 1 Sub, Durfield Lumber Co to J. and F. Vandenberg.
 Dec. 4, 1925—S 1/2 LOT 5, Catherine Dunne Rch No. 5, San Jose. Tilden Lumber & Mill Co to C. Lenze.

BUILDING CONTRACTS

SACRAMENTO COUNTY

RECORDED

GRADING COMPANY PROPERTY at Sacramento. Grading for new station, etc. Owner—Southern Pacific Co. Arch.—None.
 Contractor—D. McDonald, 1118 G St., Sacramento.
 Filed Oct. 30, '25. Dated _____
 TOTAL COST, \$11,800

GENERAL repairs and addition for elevator, \$1000; No. 1423 H St., Sacramento; owner, P. C. Drescher, 1423 H St., Sacramento; contractor, Wm. Murrell, 200 V St., Sacramento.

GENERAL repairs, \$1145; No. 730 K St., Sacramento; owner, Coolott Estate, Sacramento; contractor, Siller Bros., 1616 13th St., Sacto.
 DWELLING, 6-room and garage, \$5000; No. 1433 35th St., Sacramento; owner, E. J. Fichard, 1235 35th St., Sacramento.

DWELLING, 5-room and garage, \$4600; No. 4625 Henry Way, Sacramento; owner, R. W. Brown, 1601 J St., Sacramento; contractor, Architectural Bldg. Co., 1201 J St., Sacramento.

REMODEL front of building and new sidewalk, \$1950; No. 608-614 J St., Sacramento; owner, Peter Newman Est., McAllister Bldg., S. F.; contractor, E. W. Book, 2912 G St., Sacramento.

INSTALL 42 rooms and bath on two upper floors, \$7000; No. 1413 J St., Sacramento; owner, Gene Pendergast, 1311 26th St., Sacramento.

APARTMENTS, 4 3-room, \$3000; No. 316 M St., Sacramento; owner, Carrigan Bros., 1810 15th St., Sacramento.

DWELLING, 6-room and garage, \$4000; No. 2408 Donner Way, Sacramento; owner, Peter Leoni, 2728 Marshall Way, Sacramento.

GENERAL repairs, \$2500; No. 1330 U St., Sacramento; owner, A. Trechert, 2401 J St., Sacramento; contractor, Siller Bros., 1616 13th St., Sacramento.

DWELLING, 4-room and garage, \$2000; No. 2653 17th St., Sacramento; owner, O. M. Froling, 409 El Cameno Ave., N. Sacramento.

DWELLING, 6-room and garage, \$8400; No. 740 35th St., Sacramento; owner, Wilber A. Green, 724 K St., Sacramento; contractor, G. E. Harvie, 2212 T St., Sacramento.

GENERAL repairs, \$2500; No. 1717 7th St., Sacramento; owner, R. S. Petrovich Bros. Saddle Rock Rest; contractor, P. F. Reed, 2545 28th St., Sacramento.

DWELLING, 6-room and garage, \$4950; No. 901 42nd St., Sacramento; owner, Lillie E. Morrill, 3300 J St., Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 6-room and garage, \$4950; No. 4525 T St., Sacramento; owner, W. H. Delvin, 1808 F St., Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 6-room and garage, \$4950; No. 120 35th St., Sacramento; owner, C. G. Mason, Cor. 24th and 2nd Ave., Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$6000; No. 2921 Highland Ave., Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 5-room and garage, \$3900; No. 2538 8th Ave., Sacramento; owner, W. L. Linnell, 1808 18th St., Sacramento; contractor, P. R. Opdyke, 3239 E St., Sacramento.

DWELLING, 3-room and garage, \$2750; No. 941 Fremont Way, Sacramento; owner, J. E. Sacramento City School Bldg., Sacramento; contractor, J. C. Vaughn, 4339 Stockton Blvd., Sacramento.

GENERAL repairs and additions to building in rear, \$10,000; No. 1011 28th St., Sacramento; owner, Jos. Gemsh, 1011 28th St., Sacramento; contractor, F. W. Holdener Constr. Co., 2608 R St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded Accepted
 Nov. 1, 1925—NEAR BEN ALL STATION, Sacramento. North Sacramento School District to whom it may concern. Nov. 21, 1925
 Nov. 23, 1925—BLK 35-36, K L Sts., Sacramento. J. E. Sacramento City School District to whom it may concern. Nov. 23, 1925
 Dec. 1, 1925—LOT 21, Parkside. Albert A. and Addie May Brown to whom it may concern. Nov. 27, 1925
 Dec. 1, 1925—LOT 2119, W & K Tct No. 24, Annex, Sacramento. J. B. Hayden to whom it may concern. Dec. 1, 1925
 Dec. 2, 1925—N 20 LOT 1816 and S 40 LOT 1817 W & K Tct No. 24, Sacramento. C. F. and Harriet W. Mettler to whom it may concern. Nov. 25, 1925
 Dec. 3, 1925—S 97.3 FT. LOT 18, Kloss & Ward Tract, Sacramento. A. R. Greenman to whom it may concern. Dec. 3, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
 Dec. 2, 1925—LOT 83, South Curtis Cal. Sub. 4, Sacramento. E. H. Davis vs A. H. Wilson. \$152.75
 Dec. 4, 1925—W 75 LOT 8, N. O. 1st and 2nd Sts., Sacramento. S. Miller vs Fred Devoto. \$83

PIERCE-BOSQUIT Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville, Nevada City, Reno

SACRAMENTO OFFICE
 ROSS E. PIERCE, Manager
 905 SIXTH STREET

Nov. 30, 1925—LOTS 230 & 231 New Era Park. Tilden Lumber & Mill Co vs Frank Kolby (2 Liens). \$440.40 and \$710.50 respectively
 Nov. 30, 1925—LOT 229 New Era Park Sacramento. Tilden Lumber & Mill Co vs Sacramento Building & Investment Co. \$679.55

BUILDING CONTRACTS

CONTRA COSTA COUNTY

COTTAGE, \$2550; S Dunn St., bet. 20th and 23rd Sts., Richmond; owner, The Richmond Co., 2234 Macdonald Ave., Richmond; architect, E. Flores, 5224 Solto St., Richmond; contractor, The Miner Co., 2234 Macdonald Ave., Richmond.

COTTAGE, \$5000; W Dunn St., bet. Nevin and Barrett, Richmond; owner, K. J. Henning, 505 Key Blvd., Richmond.

COTTAGE and garage, \$3500; E 35th St., bet. Center and New Sts., Richmond; owner, K. J. Henning, 505 Key Blvd., Richmond.

COTTAGE and private garage, \$10,000; W. Carlston St., bet. Nevin Ave. and Hughes, Richmond; owner, J. F. Galvin, 1021 Macdonald Ave., Richmond; architect, J. T. Nabbett, 910 Macdonald Ave., Richmond; contractor, C. Overaa, 2105 Roosevelt Ave., Richmond.

COTTAGE, \$2500; N Dumer St., bet. 23rd and 24th Sts., Richmond; owner, R. Fidler, 250 8th St., Richmond; contractor, E. A. F. Carson, 542 4th St., Richmond.

COTTAGE, \$3300; S Pine St., bet. Hayes and 24th Sts., Richmond; owner, Bay Cities Home Builders, 1002 Macdonald Ave., Richmond.

COTTAGE, \$2300; S Emeric St., bet. Hayes and 24th Sts., Richmond; owner, Bay Cities Home Bldrs., 1002 Macdonald Ave., Richmond.

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

REPAIRS to courthouse, \$4500; County Courthouse, Stockton; owner, San Joaquin County; contractor, D. G. Johns, 434 E-Marle St., Stockton.

ADDITION of 3 rooms, \$1000; No. 335 E-Adams St., Stockton; owner, Mrs. M. Foppiano, Premises; contractor, T. E. Williamson, 1859 W. Park Ave., Stockton.

RESIDENCE and garage, \$4500; No. 1661 W. Harding Way, Stockton; owner, T. E. Williamson, 1859 W. Park Ave., Stockton.

PUBLIC garage, \$2400; No. 529 Wilson Way, Stockton; owner, J. M. Silvey contractor, A. W. Cowell, 1231 N. Sutter St., Stockton.

RESIDENCE and garage, \$—; No. 103 E-Arcade St., Stockton; owner, Arthur Hollenback, 428 E-Poplar St., Stockton.

RESIDENCE and garage, \$2000; No. 2266 E-Lindsay St., Stockton; owner, C. B. Klites.

Whatever
 Your
 Question



Be it the pronunciation of vitamins, marquisette or soviet, the spelling of a puzzling word—the meaning of overhead, novocaine, etc., this "Supreme Authority"

WEBSTER'S

NEW INTERNATIONAL DICTIONARY contains an accurate, final answer, 407,000 Words, 2700 Pages, 600 Illustrations. Regular and India Paper Editions. Write for specimen pages, prices, etc., FREE Pocket Maps if you name this paper. G. & C. Merriam Co., Springfield, Mass.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded
Nov. 30, 1925—PTN LOT 8, Tuxedo Country Club, Farms, Stockton, Emilio Merlo to whom it may concern Nov. 30, 1925
Dec. 2, 1925—LOT 1 BLK 1, Lakeside Terrace No. 2, Stockton, W H Brown to whom it may concern Dec. 2, 1925
Dec. 3, 1925—LOTS 23 TO 29 inc. Blk 11, Banta, Alice Canale to Frank Guyon Dec. 3, 1925
Dec. 4, 1925—WEST SIDE UNION High School, Tracy, Board of Trustees, West Side Union High School District to Samuel Eyers Dec. 4, 1925

LIENS FILED

SAN JOAQUIN COUNTY

Recorded
Dec. 3, 1925—LOT 12 BLK 222, East of Center, Stockton, C W Lagomarsino vs Lamberto Rofetta \$79.35
Dec. 5, 1925—LOT 6 BLK 8, Mountain View Terrace No. 2, Stockton, J J McIntire vs Adolph Johnson \$136.37

BUILDING CONTRACTS

FRESNO COUNTY

BUILDING CONTRACTS

FRESNO COUNTY

STORE
LOTS 22 AND 23 BLK 233, Fresno. All work for one-story frame store. Owner—J. C. Legler.
Architect—None.
Contractor—J. D. Brase.
Filed Dec. 5, '25. Dated
As work progresses 75%
Usual 35 days 25%
TOTAL COST, \$3800
Bond, \$2500. Surety, Indemnity Ins. Co. of N. A. Limit, forfeit, none.
Plans and specifications filed.

ALTERATIONS, \$6000; No. 1222 H St., Fresno; owner, Roy and Ralph Woodward; contractor, Ed. Tribble
STORE building, \$7000; No. 326 C St., Fresno; owner, J. C. Legler; contractor, J. D. Brase.
DWELLING, \$2300; No. 1029 Vagades St., Fresno; owner, A. R. Eklund, 1116 Cortland St., Fresno.
DWELLING and garage, \$5500; No. 635 Normal St., Fresno; owner, Ray E. Fair, 530 Roosevelt St., Fresno; contractor, C. E. Millhollen, 1249 Calaveras St., Fresno.

COMPLETION NOTICES

FRESNO COUNTY

Recorded
Dec. 2, 1925—LOT 7 BK 36, Sierra Vista Add No. 2, Fresno, J E Hudson to whom it may concern Nov. 30, 1925
Dec. 2, 1925—LOTS 9 TO 16 BLK 204 Fresno, Bekins Van & Storage Co to Trewitt-Shields Co. Oct. 1, 1925
Dec. 3, 1925—LOTS 27 AND 28 BLK 76, Sierra Vista Add No. 4, Fresno, W A Beran to whom it may concern Nov. 27, 1925
Dec. 3, 1925—S. F. DEPT Fresno, Southern Pacific Co to Stewart & Bland Nov. 30, 1925
Dec. 4, 1925—SILAXO PUMP STATION, Associate Pipe Line Co to Harvey E Miller Nov. 23, 1925
Dec. 4, 1925—COMPANY'S GAS Plant, Fresno, P. G. & E. Co to C F Braun & Co. Nov. 25, 1925
Dec. 9, 1925—LOTS 35 AND 36 BLK 3 Roedding Addn, Fresno, August M Corneliuson to whom it may concern Dec. 8, 1925
Dec. 9, 1925—LOT 10 BLK 10, Wilsons North Fresno Tract, Fresno, Dudley S and Elsie B Bates to whom it may concern Dec. 5, 1925
Dec. 9, 1925—LOTS 25 AND 26 BLK 4, Avalon Heights, Fresno, Thos B Starling to whom it may concern Dec. 8, 1925
Dec. 5, 1925—LOTS 28 AND 29 BLK 7, Van Ness Hts., Fresno, C Sonniksen to whom it may concern Dec. 4, 1925
Dec. 5, 1925—LOTS 37 & 38, Whitehouse Tract, Fresno, A J Powell to whom it may concern Dec. 4, 1925
Dec. 7, 1925—LOTS 12 AND 13 BLK 13, Roedding Addition, Fresno, Ida Wheeler to whom it may concern Dec. 5, 1925
Dec. 7, 1925—TRANQUILITY, Tranquility Elementary School District to Boles & Satterstad Dec. 4, 1925
Dec. 8, 1925—COMPANY'S ICE PLANT Fresno, Pacific Fruit Express Co to F P Barris Nov. 16, 1925
Dec. 8, 1925—LOTS 35 AND 36, Virginia Villa Tract, Fresno, Edith M Bandy to whom it may concern Dec. 7, 1925

LIENS FILED

FRESNO COUNTY

Recorded
Dec. 4, 1925—LOTS 1, 2 AND 3 and Lot 4 (except 5x32 ft. in NE Cor.) Blk 72, Fresno, F J Stone vs Wm Steinberg and Ka Ra Invest Co. \$205

AUTOMOTIVE INDUSTRY IS TOPIC FOR LUNCHEON

Today will be Automobile Association Day at the regular weekly luncheon of the Builders' Exchange Luncheon Club in the Palace Hotel. The question to be discussed will be "Is the Automobile Industry Out of Proportion".

At the last luncheon, Plumbing and Heating Craft Day, R. G. Guyett, insurance broker, presided and Jos. Ahlbach of the firm of Ahlbach and Mayer acted as chairman of the day.

The prize drawing was won by Bill Rainey, Jr., brick contractor and Thos. Leary, Pacific Coast Manager for the Mueller Manufacturing Company. Both failing to be present at the drawing, the prize was awarded to E. G. Gullies of the U. S. Metal Products Company. Entertainment was furnished by the California Sanitation Development League which opened with a song by Mrs. Victor Peterson, wife of Victor Peterson, plumbing and heating contractor. Mrs. Peterson was accompanied by Miss McLaughlin.

Following this the club was entertained by W. R. Farlow, show room manager for Holbrook, Merrill and Stetson, who impersonated an old colored mammy giving a youngster a bath in a modern bathroom.

The luncheon closed with a song by Mr. and Mrs. Peterson, followed by De Peyser and Bobba, street musicians and a brief talk by Wm. H. George, president of the Builders' Exchange, who outlined the purposes of the luncheon club.

ST. MARY'S COLLEGE WILL REMAIN IN OAKLAND

An offer from Los Angeles to provide a site and underwrite a \$3,000,000 building program for St. Mary's College, now located in Oakland, has been rejected by the officials of that institution. The officials admit receiving a similar offer before, but indicate no tendency to consider the school's transfer.

ENGINEER RECOVERING

Raymond Witt, city engineer of Chico, convalescent from a recent illness, will spend two weeks at Richardson Springs before assuming his official duties as city engineer of Chico.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192.....

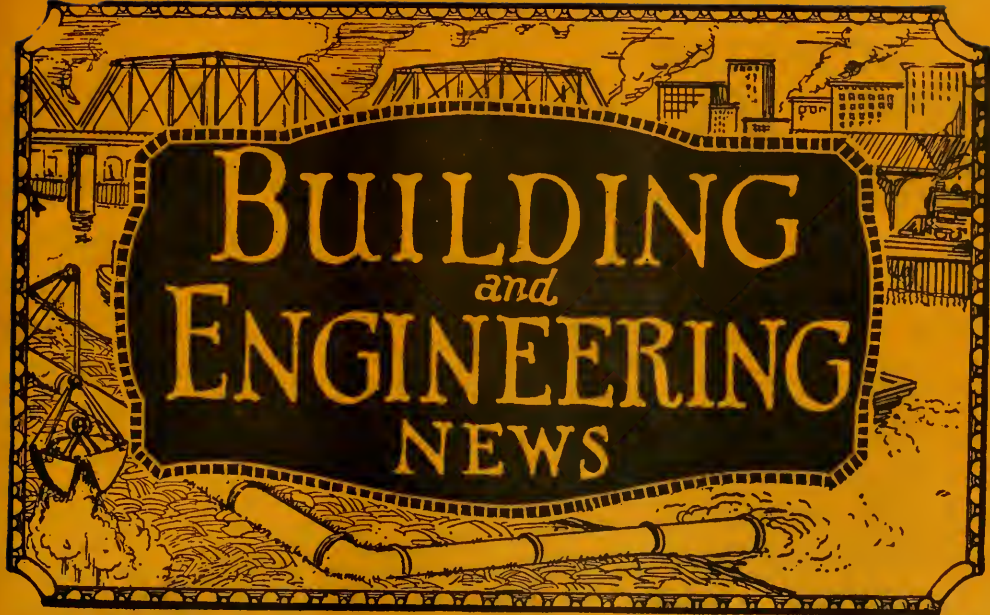
TO BUILDING AND ENGINEERING NEWS,
818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., DECEMBER 19, 1925

Published Every Saturday
Twenty-fifth Year No 51

Schumacher

Office
210 American Bank Building, S F.

*Permanence
Economy*

Wall

*Appearance
Comfort*

Warehouses

San Francisco

Oakland

San Rafael

San Jose

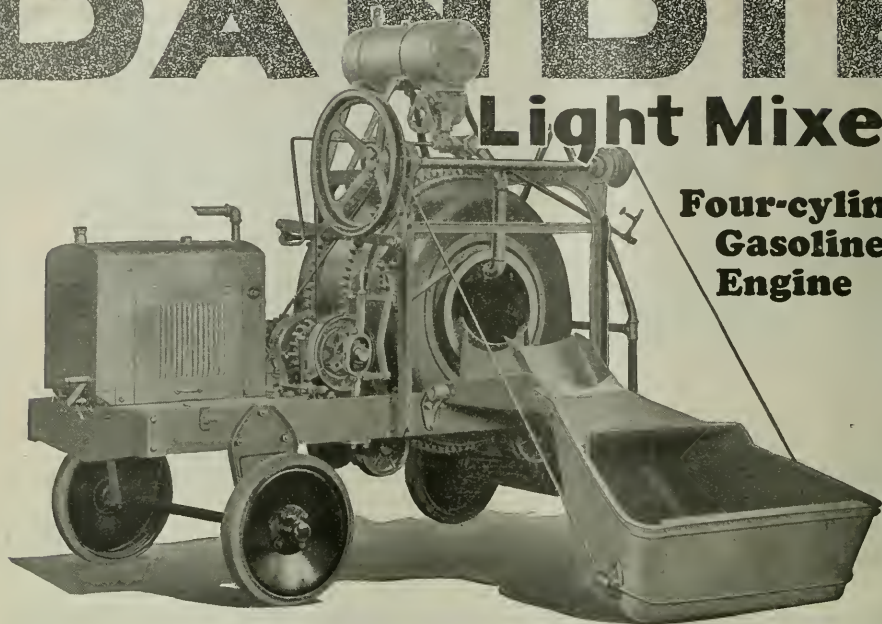
Stockton

Board

For Sale by All Lumber and Building Material Dealers

KOEHRING DANDIE

Light Mixer



**Four-cylinder
Gasoline
Engine**

FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

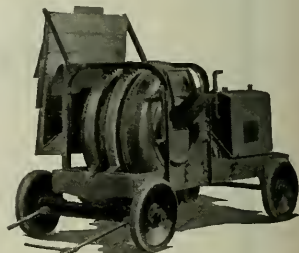
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details—but it's *strong, rugged*—it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

HARRON, RICKARD & McCONE CO.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail complete information on Koehring Dandie Light Mixer. Also price with equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., DECEMBER 19, 1925

Twenty-fifth Year No. 51



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARIBELL, Editor
E. J. CARDINAL, General Manager
J. I. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF
Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Palo Alto Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

HIGHWAY CONSTRUCTION TOTAL
FOR 1925 IS \$37,926,706

California cities and counties strongly favor good roads. A report by State Controller Ray L. Riley on the financial transactions of municipalities and counties for last year reveals that these political subdivisions spent \$37,926,706 for roads, streets and bridges.

The counties expended in construction of new highways and bridges \$21,616,340, while the cities contributed \$16,304,366 worth of new streets, alleys, curbs and gutters.

Los Angeles city spent \$4,351,757 in street work, and the county's highway bill for the year was \$3,821,235. San Francisco city and county paid out \$1,896,895 for streets.

Sacramento city spent \$495,794 for new streets and improvements, while the county added to her highway mileage \$506,882 in new roads.

Riley's report also shows that the cities and counties own \$672,335,518 worth of property, \$435,836,465 of which is claimed by the municipalities.

Municipal service enterprises in the 264 cities are valued at \$221,896,041, parks are listed at \$70,742,702, fire department equipment \$18,326,859, and city halls \$18,202,927.

School property owned by the counties is appraised at \$178,064,567, court houses \$20,144,444, and jails \$2,865,742,

SCARCITY OF HIGHWAY ENGINEERS TO BE DISCUSSED

The great scarcity of highway engineers, due to America's extraordinary road and street building program for which nearly one and one-half billion dollars is being spent annually by the Federal government and the states, counties and cities, will be one of the subjects to receive thorough consideration at the mammoth good roads convention to be held in Chicago, January 11 to 15. The convention will be composed of from 25,000 to 30,000 highway officials, engineers, contractors, manufacturers of road building equipment and material men, as well as good roads advocates generally and will be held under the auspices of the American Road Builders' Association.

The demand for good highway engineers is so heavy and the supply so limited that highway officials are confronted with a serious problem. Road material interests have already taken cognizance of the situation and are planning the establishment of temporary schools for training young men to become highway engineers. The field is a lucrative one and young engineers now graduating from highway engineering courses at technical schools are finding splendid positions immediately open to them at good salaries.

Discussing the need for more highway engineers, Charles M. Upham, state highway engineer of North Carolina; business director of the American Road Builders' Association; convention manager of the coming good roads meeting, and director, Highway Research Board, National Research Council, declares that he is at a loss to understand why more college students do not take up highway engineering.

SNAKE RIVER DAM PROJECT IS APPROVED

Secretary Work has approved the construction of a super-dam at American Falls, on the Snake River, west of Pocatello, Idaho.

The secretary approved the larger Idaho project in preference to a smaller one after he had been informed that the president and the budget bureau favored an appropriation of \$1,600,000 for the dam. The foundation for the dam, already under construction, is designed to permit construction of either of the proposed projects.

Construction of the larger dam, which will have a capacity of 1,700,000 acre feet of water, was recommended to the interior secretary by a delegation of house members headed by Representative Smith, Republican, Idaho.

Demand for water in the American Falls section of the state was increasing so rapidly, they said, that the interest of economy would best be served by construction of the bigger dam. The smaller one called for a capacity of 1,045,000 acre feet.

TALL BUILDINGS ARE SAFER IN EARTHQUAKE ZONE

Tall steel buildings are safer than structures of 100 feet in height during earthquakes, in the opinion of Dr. Bailey Willis, professor emeritus of geology at Stanford, and seismologist.

This view, contrary to the general conception of the layman, is supported by Dr. Willis on the theory that the period of swing in a building of more than 200 feet does not coincide with the earthquake's period of swing, and, hence, the inertia of the building mass stops jerking when the theoretical pendulums pass.

A building 100 feet high swings with the earthquake and this receives the maximum jerk when the subterranean pendulum changes its swing, he said.

"There is almost no danger in the ordinary light dwelling house unless the chimney comes through the roof," Dr. Willis continued. "The most dangerous place is on the outer edge of the sidewalk and the adjoining part of the street, where store fronts and heavy cornices will strike."

The safest places are in doorways and against walls, he said.

1925 STEEL PRODUCTION TOPS 1924 OUTPUT

Steel output in 1925 is well above the production of 1924.

According to data collected by the United States commerce department, production this year topped that of 1925 each month from April to October, inclusive. During February and March, the output of 1924 was greater than that of the corresponding months of this year.

During the summer period, however, the 1924 production went below that of even 1923. But during the summer of 1925, output was comparatively high.

October production this year 39 per cent above 1913 while in October 1924, production was 24 per cent higher than in the prewar year.

A comparison of the curves of production of steel ingots from the commerce department's data for 1925 and 1924 reveals what appears to be a seasonal slackening from late spring to early autumn. This slackening occurred this year and last year. The 1924 slackening was more pronounced than that of 1925.

COLD WEATHER MORTAR

National Lime Association, 918 G St., Washington, D. C., has issued an 8-page bulletin on "Cold Weather Mortar." The bulletin shows tests conducted at the University of Missouri, that a mortar composed of one part of Portland cement, two parts of lime and nine parts of sand, is most satisfactory. The information presented shows that this mortar withstands the effect of low temperature, is easily proportioned, smooth working under all conditions and low in cost. Copies of the bulletin will be furnished on request to the Lime Association.

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

ALONG THE LINE



Richard Joslin, secretary of H. A. DeBaugh Company, Beverly Hills, Cal., has just returned from a six weeks' business trip to Florida. He reports the freight embargo has demoralized all smaller building activities and contractors are losing money because of inability to complete jobs. Workers are much dissatisfied on account of undesirable living conditions, irregularity of work and exceedingly high prices for rent, clothing and foodstuffs. In the opinion of Mr. Joslin, California stands to gain from Florida's abortive boom.

November turned out to be the banner month of this year for southern California lumber cargo movement, beating June by eight million feet. One hundred and thirteen cargoes arrived at Los Angeles harbor during the month, 96 of them fir and 17 redwood. The capacity of the fir boats was 140,950,000 feet and the redwood 13,875,000 feet. Total for the month, 154,825,000 feet, and for the year 1,459,895,000 feet, which is a fifty-one million better showing than the 1924 movement for the same time.

Architects of Santa Barbara have incorporated as the Associated Architects of Santa Barbara "for the protection of the interests of their profession in the city and for the furtherance of the business." Incorporators are: W. A. Edwards, K. E. Lockard, A. C. Sanders, G. W. Smith and Winsor Soule. Incorporation provides a membership fee of \$50.

The Building Age and National Builder, published in New York City, says that the probable 1926 building construction will total \$5,611,827,000. The report is based on a survey of growing needs of the nation, normal increase in population, figured on the present-day average of five to a family.

The Senate Appropriations Committee has introduced a bill providing for appropriations for Federal building construction in California as follows: Long Beach, \$750,000; Modesto, \$175,000; Red Bluff, \$135,200; San Bernardino, \$200,000; San Luis Obispo, \$115,000; San Pedro, \$500,000.

Building permits issued in Reno, Nevada, during November totaled \$22,200, the lightest month of the year. In November, 1924, the total was \$31,070. The past eleven months records a total of 1,347,857.

Frank J. Judge, operating in the contracting plastering business in Oakland with a brother, under the name of Judge Brothers, committed suicide in his offices at Fortieth and Opal Sts., Oakland, by shooting himself with a revolver.

Robinson Hardware Co., for sixty years engaged in the hardware business in Gilroy, announces retirement from the field. The entire stock will be sold at a general "close-out" sale on December 19.

Alameda's municipal electric power plant earned a net sum of \$100,010.19 during the last fiscal year, according to a report submitted to the city council by C. E. Hickok, city manager. The net gain in earnings over the previous year was \$15,647.85. The report shows that the plant made this showing after all such items of expense as depreciation, and interest on bonds had been met. The plant's total gross earnings were \$356,699.27 and its total production costs were \$256,689.08. The major share of the receipts or \$195,227.65, came from charges for residence lighting. The largest item of expense was for the purchase of current and amounted to \$105,172.31.

W. P. Fuller & Company has filed a complaint with the Railroad Commission against Southern Pacific Company alleging that that company collected a rate of 38½ cents per 100 pounds on shipments of linseed oil in tank cars from San Francisco to Los Angeles, during the period October 21, 1922, to March 23, 1923, which complainant alleges in excessive and unreasonable in view of the published rate of 31½ cents per 100 pounds subsequently established by defendant, reparations in the amount of the difference between the 38½ cent rate and 31½ cent rate are asked by complainant.

The Hydrex Asphalt Products Co., 120 Liberty St., New York, manufacturers of a waterproof building paper base their claims for superiority on the coating of the paper on both sides. The oils in uncoated paper will eventually dry out, destroying the waterproof qualities, but it is claimed that the coating of this paper seals in the interior oils, repels water and protects the paper against rain, wind, snow, dust and alkali in stucco, indefinitely extending its life and service. It contains no tar or other acids to corrode tin roofing or nails. It is sold in rolls of 500 square feet 36 inches wide.

Construction of a \$500,000 copper refinery and wire drawing factory on the Stockton waterfront is contemplated by the Calaveras Copper Company operating a plant at Copperopolis, Calif., according to S. M. Levy, manager for the company, who is negotiating for the site. Plans for the plant have already been prepared and are awaiting approval of the company's main offices in Boston.

Directors of the Modesto Irrigation District in Stanislaus County plans to submit to voters of the district the question of appointing a manager for the district. An election will probably be held in February to decide the question.

Louis S. Stone and Franklyn E. Warner, associate architects, announce the removal of their offices from 257 Twelfth St. to Howden Bldg., 337 Seventeenth St., Oakland.

January 16, 1926, is the date set for the next Hoo Hoo dinner dance at the Vista Del Arroyo, Pasadena.

Roy W. Pilling, assistant city manager of Berkeley, has filed application with the Santa Barbara city council seeking appointment as city manager of that city, succeeding Herbert Nunn whose resignation is effective January 1. Other applicants include Geo. D. Morrison, former city engineer of Santa Barbara and Jas. Henderson Childs, consulting engineer of Los Angeles; Arnold F. Smith, assistant city manager of Pittsburg, Cal.; F. W. McCarton, city engineer of Modesto, and Austin B. Fletcher, former state highway engineer.

Venice will have two assistant inspectors of buildings under the Los Angeles city building department as a result of the recent annexation to that city. They are W. L. Clark, building inspector under the last Venice administration, and R. H. Morris of the Los Angeles office. Mrs. E. L. Balough, assistant under Mr. Clark, will be retained. No immediate change will be made in the zoning and fire regulations of Venice.

C. A. Smith, 73, president of the Coos Bay Lumber Company of Marshfield, Ore., died at his home in Berkeley, Dec. 9, as the result of a heart attack. He founded the C. A. Smith Lumber Company which later became the Coos Bay Lumber Company and acquired large lumber properties in Humboldt County and in Southern Oregon. He served a term as vice-president of the National Lumber Manufacturers' Association.

Arthur S. Bent of Bent Bros., general engineering contractors, Los Angeles, was nominated for director at the convention of the Western Division, U. S. Chamber of Commerce, at Seattle. Election will be at the convention of the U. S. Chamber of Commerce at Washington, D. C., next May. The next convention of the western division will be held at Colorado Springs, Colo., in 1926.

Eureka contemplates a bond issue for approximately \$770,000 to finance water supply improvements, estimated to cost \$275,000; purchase of municipal railway equipment, \$150,000 and construction of a sanitary sewer system, \$250,000.

Harris J. Ryan, professor of electrical engineering at Stanford University, has been awarded the Edison Medal for 1925 for his work on high-tension transmission of power, it is announced by the American Institute of Electrical Engineers.

Neal Dowell Barker of Altadena, for many years an architectural designer in Los Angeles and vicinity, was killed when his automobile collided with a motor bus on the Ridge route.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

PORTLAND PLUMBERS TO START APPRENTICESHIP CLASSES

As a result of the movement recently set on foot by the Portland Master Plumbers' Association to start apprenticeship classes in that city, the committee, which was appointed to investigate the need for such a school, has submitted the following report:

"We recommend the establishment of a school for the training of apprentices, and the adoption of the same course of study as outlined by the Trade Extension Bureau. We recommend that the instructor for the course shall be a man who has served at least two years beyond the apprenticeship period, and has the ability to express himself so as to be understood; one who has interest in boys, and enough of the qualities of leadership as to be respected for what he is."

Regulations are to be similar to the Association of Building Contractors and no student will be permitted to attend school unless he has been hired as a regular apprentice, according to master plumbers. A survey of Portland is to be made to determine the number of apprentices in the city so as to decide the number of days to use for the Portland course of study. Students will attend the Buckman vocational school for at least four hours a week.

The Portland Master Plumbers' Association will appoint four men as advisory committee and the local journeymen plumbers' association will also be asked to appoint four men on the advisory committee. The instructor will spend two days in Portland and one day each in Salem, Corvallis and Eugene. The classes for apprenticeship plumbers will be held in daytime, and the journeymen classes will be conducted evenings. The salary for day work is to be paid from co-operative state and federal funds; one-half of the salary for night work from federal funds, the balance of pay to be determined later.

NEW MEMBERS ARE ANNOUNCED

W. C. Tooez, secretary of the Berkeley Builders' Exchange, announces the following new members in that organization: University Hardware Co.; Sunset Hardware Co.; Kronke & Brampton (tents and awnings); The Martin Co. (stucco); L. H. Miltz, (plumbing); R. N. Hughes, (plastering).

E. A. Mitchell, president of the exchange, leads the membership in the "new member" campaign having brought in a total of 16. W. C. Tooez, secretary, follows a close second with 10 new members.

ELECTRIC APPRENTICE SCHOOL OPENED IN SAN FRANCISCO

A training school for journeymen electricians has been started by the Industrial Association of San Francisco, in co-operation with the Electrical Contractors' joint apprenticeship committee. Twenty apprentices are enrolled in the beginners' class, while it is expected that twenty additional apprentices will be enrolled in the advanced classes next year.

"Civil War" Among Builders Flayed By Secretary Of Labor

Commenting upon the work of the division of conciliation of the department of labor during the past year, the secretary of labor in his report to congress takes a fling at the so-called jurisdictional dispute. He says, "On the matter of jurisdictional disputes I have strong convictions and shall open my mind freely and frankly on the evil effect these disputes have on the building program of the entire country. In some instances it is more than a jurisdictional dispute—it is civil war between contending organizations."

"I know of nothing more morose disheartening to a workman than to set out in the morning not knowing whether or not he is going to get a day's pay, because one of these jurisdictional disputes may be on. I don't know of anything so disheartening to the owner of a building, the man who is paying for it, or to the contractor who employs the men to build it. All parties connected with the enterprise of raising a new building can side-step the responsibility for these disputes, but it is usually the workman who in the end gets the blame for stoppage of work and organized labor suffers from it."

All Innocent Losers

"The contractor, the subcontractor, the architect, the owner, the financial organization paying the bills are all innocent losers in a situation not of their making. I know many men who

are anxious to build, and afraid to build, because of these jurisdictional disputes."

"Nothing can do more to destroy the chances of organized labor to deal with large organized industrial interests than these civil wars among the unions. Organized labor has withstood destructive assaults within and without its own ranks. It should root out the jurisdictional dispute. So long as the trade union movement stands true to its principles and deserves the support of its membership and the public, it will get that support. But, unlike other movements in this or any other country, organized labor can commit suicide through internal dissension. And these jurisdictional disputes are just that form of suicide."

Disputes Inevitable

"Here is the case in a nutshell: Invention and change in building methods are going to go on. So long as progress goes on disputes are bound to occur. The thing is to get them settled."

"After all, the American worker is a business man. We have got to rely on his business sense to refer to an impartial tribunal created for the purpose of all matters in dispute. We must appeal to his business sense to abide by its decisions when handed down. And we appeal to his business sense, his sense of profit and loss, to stay on the job and finish the job until his difference is ended."

LUMBERMEN ELECT

J. U. Dryden, Modesto; V. O. Wilson, Stockton, and Lester Elliott, Lodi, were elected president, vice-president and secretary, respectively, by the Central California Lumbermen's Association, in session at Modesto.

Wilson is secretary-treasurer of the Central Lumber Company of Stockton.

The meeting was addressed by Geo. Cornwell, editor of the "Lumberman," Portland, Ore., and Richard Eudstadt of the Retail Merchants' Association, San Francisco.

The organization voted to accept an invitation to attend a lumber conference in February, to be held in Sacramento.

STUDY SIERRA TIMBER

The Division of Forestry of the University of California, whose investigative work during the past several years has been largely devoted to reforestation in the Redwood Region has this season shifted its activities to the Pine region of the Sierra.

One of the principal questions that requires solution, says F. N. Schumacher, is the growth in useful products of the species of so-called lesser value—fir and cedar. To this end Mr. Schumacher and P. D. Hanson spent much of the field season in measuring

the growth on 125 fir plots—samples of forests from practically every Sierra County between Shasta and Fresno. Members of the United States Forest Service are cooperating in the study and have added the measurements of fifty other fir plots.

It is believed that the results of this work, which will be available in the spring, will have an important bearing on policies of care of private timberlands in the Sierra.

GOOD ROADS CONVENTION AT SANTA MONICA

The 14th annual convention of the United States Good Roads Association will be held in Santa Monica June 7 to 12, 1926. In conjunction with this convention will be held the United States good roads show of road material, machinery, trucks, tractors and automobiles. For information in regard to same address J. A. Rountree, director general, Maudmont, 3200 Cliff Road, Birmingham, Ala. After Feb. 1 address J. A. Rountree, director general, Miramar Hotel, Santa Monica, Calif., where temporary headquarters will be maintained until June 15. The 10th annual convention of the Bankhead National Highway Association will be held in Santa Monica during the week of June 7 to 12, 1926.

TRADE NOTES

The firm of Jacobs, Ackerman & Crozier, with headquarters at 633 Sixth St., Eureka, Calif., will hereafter be known as George C. Jacobs Company. The interest of A. B. Crozier in the building material company has been purchased by Jacobs and Newton A. Ackerman. The general business policy of the firm will remain the same.

Main offices of the Sterling Lumber Company, now located in San Francisco, will be moved to Oakland, as the result of a purchase of 21,100 square feet of land at 32nd and Etienne streets, Oakland. A warehouse and office building will be erected on the site, according to the Oakland Chamber of Commerce.

Hobbs Wall & Company will spend approximately \$300,000 at the company's mill and logging camps near Crescent City. Among the more important items of the construction program will be an electrically operated planing mill.

Minton Lumber Company, with its main plant at Mountain View, has opened a branch office in the Cardinal Hotel Building, Palo Alto. Henry A. Hoyt will be in charge of the office. A branch office is also maintained at San Jose.

The Hall Gas Furnace Company, the East Bay Division of the Potter Radiator Corporation, is occupying its new offices and display rooms at Fifty-first and Broadway, Oakland. S. Terry is Oakland manager for the company.

Engineering & Sales Company, 24 California St., San Francisco, has been appointed Western representative for the Racine Radiator Co., Racine, Wis. This company will handle only the industrial line of Perflex Radiators.

Modoc Moulding & Lumber Company of Alturas, Modoc County, has been incorporated with a capital stock of \$25,000. Directors are: E. G. Scammon and P. G. Loftstedt of Westwood and H. L. Payne of Alturas.

The United States Radiator Corporation of Detroit will establish a Pacific Coast factory branch in Second street between Mission and Howard Sts., San Francisco.

Larry Wilson of Clearlake Park (Lake county), has opened a branch plumbing shop in Lakeport. Wilson formerly operated in San Francisco.

Amerlux Steel Corporation, capitalized at \$10,000, has been incorporated in San Francisco. Directors are: L. B. Parker, E. D. Bennett and Amy Rolph.

Harold G. Gustafson will operate from 3243 Mission street, San Francisco, under the trade name of C. & D. Paint and Wall Paper Store.

Zupar Planing Mill, formerly located at 850 Bryant street, has moved to 623-625 Bryant street, San Francisco.

Steps to Further Progress of Steel Industry Outlined at Meet

Definite steps to further the progress of the structural steel industry by means of closer internal co-operation, by the application of the most approved business practices, and by the education of the public in regard to the advantages of structural steel marked the annual convention of the American Institute of Steel Construction held at White Sulphur Springs, West Virginia, November 11 to 14 inclusive.

The members of the Institute to the number of 160, together with a number of the country's foremost engineers and architects attending the convention as guests, were welcomed by C. Edwin Michael, President of the Virginia Bridge & Iron Company, Roanoke, Virginia. Mr. Michael reviewed the achievements of the Institute in the past, including the formulation of the 18,000 pound unit of working stress and the code of standard practice, and then outlined the steps which remain to be taken or encouraged by the Institute.

Striking The Keynote

The keynote of Mr. Michael's address, and in fact the whole convention, was struck, when in summing up, Mr. Michael said "Sectional and group co-operation of members is necessary to eliminate duplication of expensive practices. Accurate cost finding, modern selling methods, economical distribution, and a campaign of intelligent and forceful publicity promoting the use of structural steel are essential for the success of all engaged in the industry." Mr. J. L. Kimbrough, president of the American Institute of Steel Construction replied to the address of welcome.

During the business sessions that followed, the passage of a number of resolutions and the adoption of new budget gave the board of directors the authority and the means to initiate a program of activity involving the recommendations made by Mr. Michael. This constructive action, according to the officers and directors of the Institute, makes the 1925 convention a milestone in the career of the American Institute of Steel Construction and in that of each individual member.

Technical Discussions

Aside from the strictly business sessions, a considerable portion of the convention's time was devoted to discussions of various technical phases of the industry. R. A. Storm, Manager of the structural department of the Morgan Engineering Company, Alliance, Ohio, delivered an address on "Electric Arc Welding And Its Application To Structural Steel" in the course of which he stated that tests conducted by his company in connection with the erection of an electrically welded frame for a twelve-story building in Detroit showed that the joints held until they were subjected to nine times the safe load.

Speaking on the use of steel in residences, farm buildings, garages, and small apartments, Henry R. Brigham, Chairman of the Housing Committee of the National Association of Real Estate Boards, stated that such construction offered an almost untouched field for the expansion of the structural steel industry. As an illustration of the practicality of steel frame construction for such buildings he cited the fact that a builder who is now building small houses with steel frames and metal laths has found that

the cost of the steel for a six-room bungalow is about \$75 less than the cost of wood joists, rafters, studs, and laths.

Other Papers

The need of further technical research in the structural steel industry was emphasized in a paper by Dr. George F. Swain, Professor of Civil Engineering, Harvard University. A paper by H. A. Frommelt, Consulting Engineer of Milwaukee, Wisconsin, urged the adoption of the apprenticeship system in the building trades. Among the other addresses delivered before the Institute were:

"The Fireproofing of Structural Steel" by B. C. Collier, President, Cement-Gun Company, Inc., Allentown, Pa.

"An Investigation to Determine the Cause of Rivet Failures in Driving" by A. L. Spencer, Jr., Pittsburgh Screw & Bolt Company, Pittsburgh, Pa.

"My Experience With Concrete and Steel in Building Construction" by Albert C. Martin, Architect and Engineer, Los Angeles, California.

"Structural Steel in Earthquake Areas" by John L. Clymer, Manager, Northern California Division, California Institute of Steel Construction.

"Tests of I Beams Encased in Concrete" by Dr. H. M. McKay, Dean Faculty of Applied Science, McGill University, Montreal, Canada.

"The Structural Steel Industry and Its Future" by H. A. Fitch, President, Kansas City Structural Steel Company, Kansas City, Kansas.

The Annual Dinner

At the annual dinner held on the night of November 13 the members of the Institute, their wives, and their guests, were addressed by Senator George H. Moses of New Hampshire, who spoke on the relationship between government and industry. That the men who frame and enact our laws are themselves unable to operate under them was cited by the Senator as an instance of the hampering effect upon business of unnecessary, harassing, and contradictory legislation.

"Perhaps the most striking commentary upon the manner in which legislation, tax legislation in particular, affects our citizenry," said Senator Moses, "is to be found in the fact that each year an expert has to be sent from the Treasury Department to the Capitol to help Senators and Representatives prepare their income tax returns."

Elections

J. L. Kimbrough, Indiana Bridge Co., Muncie, Indiana, was re-elected president of the Institute for the ensuing year. The other officers—W. M. Wood, Mississippi Valley Structural Steel Company, Decatur, Illinois; Charles F. Abbott of New York; and Lee H. Miller of Cleveland, Ohio,—were re-elected vice president, executive director, and chief engineer respectively. C. E. Michael, Virginia Bridge & Iron Company, Roanoke, Virginia, was elected to the new office of second vice president.

The following were elected as new directors: W. S. Mosher, Mosher Steel & Machinery Company, Dallas, Texas; R. Llewellyn, Llewellyn Iron Works, Los Angeles, California, and C. E. Michael, Virginia Bridge & Iron Company, Roanoke, Virginia. N. W. War-

ren, Dominion Bridge Company, Montreal, Canada, was elected to fill the unexpired term of E. S. Mattice, Canadian Vickers, Ltd., Montreal, Canada.

The five men who formulated the standard specification of the Institute involving the 18,000 pound unit of working stress were elected as the first honorary members. Their names are: G. F. Swain, Professor of Civil Engineering, Harvard University; M. S. Ketchum, Dean of the College of Engineering, University of Illinois; E. R. Graham, Anderson, Probst & White, architects, Chicago, Illinois; W. J. Thomas, Chief Engineer, G. B. Post & Sons architects, New York, and W. J. Watson, President, Watson Engineering Company, Cleveland, Ohio.

At the meeting of the Board of Directors held on the afternoon of November 13 it was decided to hold the next annual convention at White Sulphur Springs, West Virginia, during the last week in October.

FRAME BUILDINGS HAVE FEWER FIRES

In forty-five cities of the United States having populations in excess of 20,000 some seventy-five per cent of the buildings are of frame construction, yet there were fewer fires last year in such structures than in those of the other types, according to Robert Beck, President of the Longacre Engineering & Construction Company, which has just completed a country-wide survey of existing conditions.

Commenting upon the report, Mr. Beck says: "Washington, Boston, Fall River, Oklahoma City, Berkeley, Calif., Topeka, Wilkes-Barre, Salt Lake City, and Milwaukee are among the cities surveyed where there were 851,984 frame buildings out of a total of 1,128,002 of all kinds.

"It was found that although this large number comprising seventy-five per cent of the aggregate were structures of frame construction, only in 1.4% fires occur, whereas in 6.1% of the buildings of brick, cement and other less combustible materials blazes originated and caused varying damage. Of the combined structures, 2.6% were visited by fire.

"While in most cities the number of frame buildings far exceeds the census of the other types, the opposite condition prevails in Washington, Salt Lake, and York, Pa. In the first named city, there are 115,923 buildings of brick, stone, etc., for example, and only 30,985 of frame, while in the Utah capitol the figures are respectively 33,050 and 13,350.

"This analysis is, as far as we know, the first of its kind and contains several surprises. It seems to indicate for one thing, that, in spite of popular opinion to the contrary, housewives and others occupying dwellings, (which are naturally in the majority among the frame buildings) are more careful in handling fire hazards than are the workers and tenants of factories and other business properties.

"On the other hand, a contributing factor in swelling the non-frame figures may be the 'set' fires involving business enterprises suffering from unsatisfactory trade conditions. One point that stands out clearly is the tremendous dependence upon wood for structural purposes, past and present, despite the trend toward reinforced concrete, brick, stone and other more lasting materials."

Each Year Sees More Varied Adoption Of Concrete Masonry

Estimates compiled for 1925 indicate that not less than 600,000,000 concrete block will be used to build structures of all types in this country. Concrete brick sales also show a large increase, this year's production reaching a total of some 300,000,000 brick. Other concrete products such as concrete sewer pipe, lamp posts, garden furniture, silo staves, culverts, and tile show corresponding increases in adoption, according to A. J. R. Curtis of the Portland Cement Association.

"Since the war," Mr. Curtis declares, "production of all concrete units has increased many hundred per cent. Concrete block, as an example, has increased its sales from 50 million units in 1920 to 468 million units in 1924. In 1924 the American public spent more than \$85,000,000 for concrete block and it is estimated that more than \$100,000,000 will be spent for concrete block in 1925.

Variety of Uses

"Not many years ago, rural construction where the user made his own block in home-made molds pretty nearly circumscribed the field of usage. Today there are millions of dollars of capital invested in high type manufacturing plants and production and sales have been put on an equal basis with other large modern industries.

"Not only houses and barns, but schools, industrial plants, store buildings, office buildings, churches and many other types of structures are being built of concrete masonry. New uses are coming thick and fast, so fast, indeed, that the industry is hard put to keep pace with the demand during the construction season.

New Developments

"A survey recently concluded shows that concrete products manufacturers are today making many new and

specialized types of units. Partition tile and block, floor tile, roofing tile, floor slabs and beams, posts, conduits and many other special products are being manufactured to meet the requirements of users.

"Machinery has replaced hand labor and special machines designed to insure uniformity are in general use. Plants representing hundreds of thousands of dollars worth of machinery and property are replacing the one man shops of a generation ago.

"There has been a noticeable trend of late toward a widespread revision of local building codes to give concrete products an equal standing with older materials. The Underwriters Laboratories have given concrete block a 2-hour fire rating. Concrete block have brought the hollow air space type of wall into great favor as the best wall for home building.

Heavy Demand

"Building materials figures show that usage of concrete building block and tile has within the last five years increased from about .48 block per capita to above .644 block per capita. To supply this tremendous demand some plants have been forced to work day and night during 1925. Several more plants climbed into the million block per year production class.

"The great interest now being manifested in portland cement stucco with its numerous varied colors and textures, has been reflected in the demand for masonry walls to carry the stucco. Architects, contractors, and home builders have taken a most noticeable interest in this latest development of American home building. Through the combined use of concrete masonry and portland cement stucco a new and beautiful style of home, wholly American, is evolving," states Mr. Curtis.

Cleaning Stone With Steam

The use of steam from a boiler directly against the stone through a simple nozzle has been found by the Bureau of Standards, Department of Commerce, to be a very effective way to remove dirt from the walls of a stone building.

To meet the changing demands of present day commercial conditions many old buildings are being altered or remodeled. In order to eliminate the undesirable contrast always present in such cases between the old dirty surfaces and the new stone put in the walls some kind of cleaning of the old portions is generally carried out. Because of the detrimental effects of acid cleaning or sand-blasting, scrubbing with soap powders and hand brushes is customarily employed. This method is effective but slow and laborious, and in an effort to devise a faster and more efficient means of cleaning limestone, experiments with the use of live steam were conducted under the co-operative research program of the Bureau of Standards and the Indiana Limestone Quarrymen's Association, Bedford, Indiana.

An interesting demonstration of this experimental work was the steam cleaning of a remodeled bank building in Baltimore, Md., where the scheme was given a practical trial under com-

mercial conditions. The use of steam at 80 pounds per square inch pressure the pressure ordinarily used in small portable boilers blown directly against the stone through simple nozzles made of galvanized pipe fitted to the end of 1/2-inch steam hose lines was found to be very effective in removing the twenty-year accumulation of dirt on this Indiana limestone building. Although the structure was heavily carved and moulded the work was done rapidly with inexperienced labor, the engineer firing the boiler being the only skilled worker on the job. The cost of the job was somewhat higher than a bid received for acid cleaning which was due in part to its experimental character, this being the first complete building ever cleaned with steam. The final color of the stone was not so bright as that of new stone work but was considered entirely satisfactory since it combined cleanliness with the appearance of age which is usually thought desirable in stone buildings. The successful use of steam in this practical test leads to the conclusion that for the removal of dirt from old limestone buildings, the steam cleaning process would, in most cases, be an economical and effective method to employ with the added advantage that it does not damage the stone.

Building News Section

APARTMENTS

Being Done by Day's Work.
APARTMENTS, ETC. Cost, \$16,000
SAN FRANCISCO. Eighteenth St. near
Guerrero St.
Two-story frame and stucco apartment
and store building (2 4-room and 2
2-room apts., 2 stores).
Owner—A. Schonwald, San Francisco.
Architect—Walter Falch, Hearst Bldg.,
San Francisco.

Plans to be Out This Week.
APARTMENTS Cost, \$15,000
SAN FRANCISCO. Twenty-ninth St.
near San Jose Ave.
Two-story and basement frame and
stucco apartment house (4, 3 and
4-room apts.)
Owner—Virginia Bonzani.
Architect—Mark T. Jorgensen, 110 Sutter
St., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$15,000
OAKLAND, Alameda Co., Cal. W. Miles
Ave. 107 S Forest St.
Two-story 16-room apartments.
Owner—F. T. Butler, Modesto, Cal.
Architect—None.
Contractor—H. S. Butler, 3679 Oak
Grove Ave., Oakland.

Contract Awarded.
APARTMENTS Cost, \$18,000
SAN FRANCISCO. SW Fifteenth Ave.
and Tacoma St.
Three-story and basement frame (12)
apartments.
Owner—H. O. Lindeman, 619 27th Ave.,
San Francisco.
Architect—H. C. Baumann, 251 Kearny
St., San Francisco.
Contractor—W. R. Lindeman, 619 27th
Ave., San Francisco.

Contract Awarded.
APARTMENTS Cost, \$34,000
SAN FRANCISCO. N Page 180 W Oc-
tavia St.
Three-story and basement frame (20)
apartments.
Owner—L. J. Neal, 180 Jessie St., San
Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst
Bldg., San Francisco.

Plans Completed.
APARTMENTS Cost, \$14,000
SAN FRANCISCO. SE Sutter and
Broderick Sts.
Three-story and basement frame (12)
apartments.
Owner—Cal. Real Estate & Finance
Corp., 319 De Young Bldg., S. F.
Architect—R. R. Irvine, 736 Call Bldg.,
San Francisco.

REDWOOD CITY, San Mateo Co., Cal.
—See "Miscellaneous Building Con-
struction," this issue. Undertaking
parlors and apartments planned.

To Be Done By Day's Work.
APARTMENTS Cost, \$15,000
BERKELEY. SE Alcatraz & Dohr.
Two-story frame and stucco (8) apts.
Owner—A. Schwortreich, 354 Hobart
St., Oakland.
Designer—Clement McLean, Webster &
12th Sts., Oakland.

Contract Awarded.
APARTMENTS Cost, \$255
SAN JOSE, 7th near San Carlos.
Two-story frame and stucco apart-
ments.
Owner—J. J. McLaurin, 150 N 3rd St.,
San Jose.
Architect—Chas. McKenzie, Bank of
San Jose Bldg., San Jose.
Contractor—W. G. Hurtwangler, 269
S 23rd St., San Jose.

Plans Being Prepared.
APARTMENTS Cost, \$200,000
SAN FRANCISCO, W S Hyde South of
O'Farrell.
Eight-story class B apartment house
(40 2-room apts.)
Owner—E. V. Lacey and Mr. Steur.
Architect—J. C. Hladik, Monadnock
Bldg., S. F.

Contract Awarded.
APARTMENTS Cost, \$16,000
BERKELEY, 2428 Grove St.
Two-story 24-room frame and rustic
stucco apartments.
Owner—F. A. Crackhon, 1636 Frank-
lin St., Oakland.
Architect & Contractor—California
Builders, Inc., 1636 Franklin St.,
Oakland.

Sub-Bids Being Received.
APARTMENTS Cost, \$90,000
OAKLAND, Alameda Co., Cal. NE 12th
and Filbert Sts.
Three-story 80-room reinforced con-
crete apartments.
Owner—B. Gregorio, 607 American
Bank Bldg., Oakland.
Contractor—E. Field, 607 American Bk.
Bldg., Oakland.

Contract Awarded.
APARTMENTS Cost, \$19,000
OAKLAND, Alameda Co., Cal. E Ver-
mont St. 201 S Fairbanks Ave.
Two-story 28-room frame and stucco
apartments.
Owner—F. M. Meher, 908 Federal Bldg.,
Oakland.
Architect—None.
Contractor—West Construction Co., 908
Federal Bldg., Oakland.

SACRAMENTO, Cal.—G. E. Harvie,
2212 T St., Sacramento, has prepared
plans and has contract to erect a two-
story steel and brick apartments at
s. e. 17th & J Sts. for W. B. Brewster;
80 by 160 ft.; will contain 14 two and
three-room apts., with one store on
ground floor.

Contract Awarded
APARTMENTS Cost, \$90,600
OAKLAND. NE 12th & Filbert Sts.
Three-story 80-room reinforced con-
crete apartments.
Owner—B. Gregorio, 607 American
Bank Bldg., Oakland.
Architect—None.
Contractor—E. Field, 607 Amer. Bank
Bldg., Oakland.

Contract Awarded
APARTMENTS Cost, \$30,000
OAKLAND. W HAVENSCOURT Blvd.,
40 S Beck.
Two-story 32-room frame apartments.
Owner—W. E. Murlin, 2624 Havens-
court Blvd., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St.,
Oakland.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

Inspections
Estimates
Supervision

Reports
Appraisals
Management

BUILDING and ENGINEERING
CONSTRUCTION

Steel Contract Awarded.
APT. HOUSE Cost, \$80,000
SAN FRANCISCO, Ellis and Hyde Sts.
Five-story steel and concrete apart-
ment house.
Owner—Wm. Helbing, 1332 Lombard
St., San Francisco.
Architect—D. C. Coleman, 110. Sutter
St., San Francisco.
Steel to Golden Gate Iron Works, 1541
Howard St., San Francisco.

BONDS

SANTA ROSA, Sonoma Co., Cal. —
Miss Louise Clark, county supt. of
schools, has called meeting of high
school trustees of Sonoma county to
discuss proposed formation of county
junior college district. After organiza-
tion of district it is proposed to vote
bonds to finance erection of new junior
college building, the present struc-
ture at Santa Rosa being inadequate
to care for the present attendance.

RODEO, Contra Costa Co., Cal. —
Election will be held in January in
Rodeo School District to vote bonds of
\$80,000 to finance erection of new
school.

PHOENIX, Ariz.—Phoenix union high
school dist. has called bond election
for Dec. 28 at which time it is pro-
posed to vote \$80,000, proceeds of
which would be used to finance erec-
tion of high school athletic stadium.
Louie G. Bennett, clerk.

WASHINGTON, Yolo Co., Cal.—Election
will be called shortly to vote bonds
of \$20,000 to finance erection of new
school building.

CHURCHES

Contract Awarded
TEMPLE HOUSE Cost, \$250,000
SAN FRANCISCO. North side of Lake
near Arguello Blvd., adjoining
Temple Emanuel.
Reinforced concrete Temple House con-
taining about 25 classrooms and
auditorium for use of various ac-
tivities of the congregation.
Owner—Congregation Emanuel-El Ne-
vada Bank Bldg., San Francisco.
Architect—Sylvain Schnaitacher, 233
Post St. and Bakewell & Brown,
251 Kearny St., S. F., associated.
Contractor—MacDonald & Kahn, 130
Montgomery St., S. F.
Steel—Awarded Dyer Bros., 17th and
Kansas Sts., San Francisco.

Plans Being Figured.
CHURCH Cost, \$130,000
LONG BEACH, Los Angeles Co., Cal.
Atlantic and State Sts.
Two-story and basement concrete and
brick church building.
Owner—Atlantic Avenue Methodist
Church.
Architect—Rollin S. Tuttle, 363 17th
St., Oakland, associated with Kirk-
land Cutter, 1000 E. Ocean Blvd.,
Long Beach.

Working Drawings Being Prepared.
CHURCH & SCHOOL Cost, \$40,000
SAN DIEGO, San Diego Co., Cal. Normal
Heights District.
Frame and stucco church and school
building.
Owner—Normal Heights Methodist
Episcopal Church.
Architect—Rollin S. Tuttle, 363 17th
St., Oakland.

PORTLAND, Ore.—Arch. Chas. W.
Ertz, Pittcock Block, completing plans
for Eighth Church of Christ Scientist
in Laurelhurst District; 2-story con-
crete, seating 900; est. cost, \$100,000.

PASADENA, Los Angeles Co., Cal.—Architects Marston, Van Pelt & Maybury, 25 S. Euclid Ave., Pasadena, are completing working plans for reinforced concrete church and Sunday school building on Commonwealth Ave. between 1st St. and Garfield Ave. Alhambra, for First Presbyterian Church of Alhambra; V. S. Brug, San Gabriel, chairman building committee; auditorium; \$200,000.

LOS ANGELES, Cal.—R. E. Campbell, 711 Central Bldg., was low bidder at \$659,369 on genl. contract for erecting glass synagogue at n. e. cor. of Wilshire and Hobart Bldgs. for Congregation B'nai Brith; Edelman and Barnett, 726 H. W. Hellman Bldg., and S. Tilden Norton & Frederick H. Wallis 1210 Financial Center Bldg., assoc. architects. Low bidders on other contracts were: R. D. Reed, Glendale Co., 608 W. Lexington St., Glendale, on heating and ventilating at \$44,254; Jas. A. Brennan, 124 W. 6th St., on plumbing at \$16,660, and Ward Akeley, Inc., 419 E. 6th St., Long Beach, on electric wiring at \$20,765. Bids taken under advisement and referred to architects for compilation and report to building committee.

LOS ANGELES, Cal.—Archts. C. F. Skilling and H. M. Patterson, associated, Cham. of Com. Bldg., are at work working plans for a class A church & Sunday school bldg. at s.w. cor. of Wilshire Blvd. and Berendo St. and a class C parish house at Catalina St. and Wilshire Blvd. for Emmanuel Presbyterian Church. Preliminary plans were formally approved this week. The main church will be 136x220 ft., auditorium to seat 2000; 3-story and basement Sunday school section, limit height tower; steel frame constr.; parish hse. will be 4-sto. & basement 60x145; will provide social and banquet halls, clubrooms, bowling alleys, gymnasium; \$1,000,000.

FACTORIES & WAREHOUSES

Sub-Bids Being Received.
WAREHOUSE Cost, \$70,000
SAN FRANCISCO. W Second St. N of
Clarendon St.
Three-story reinforced concrete warehouse, 60x160 ft. (flat slab).
Owner—L. A. Norris.
Architect—H. C. Baumann, 251 Kearny St., San Francisco.
Contractor—Clinton Constr. Co., 240 Brannan St., San Francisco.
Structure will have a freight elevator and steel rolling doors.

Additional Sub-Contracts Awarded.
WAREHOUSE Cost, \$48,850
SAN FRANCISCO, SW First and Tehama Streets.
Three-story and basement steel frame and brick warehouse.
Owner—Bothin Real Estate Co., 604 Mission St., San Francisco.
Architect—Lionel Pries, 57 Post St., San Francisco.
Contractor—Mattcock & Peasey, 210 Clara St., San Francisco.
Steel work—West Coast Steel Products Co., 251 Kearny St., S. F.
Reinforcing steel—W. S. Wetenhall Co., 17th and Wisconsin St., S. F.
Lumber—Pope & Talbot Co., Ft. 3rd St., S. F.
Electrical work—Seabeach Electric Co., 1023 Guerrero St., S. F.
Glass—W. P. Fuller Co., 301 Mission St., S. F.
Plumbing—A. Ramazzetti, 1473 Vallejo St., S. F.
As previously reported, steel to Judson Mfg. Co., 604 Mission St., S. F. Grading to E. Rosenberg, 58 Merlin St., S. F. Brick work to W. A. Rainey & Son, 323 Clementina St., S. F.

Contract Awarded.
GAS HOLDER Cost, \$600,000
OAKLAND, Alameda Co., Cal., East Oakland.
10,000,000 cu. ft. gas holder.
Owner—Pacific Gas & Electric Co., 245 Market St., S. F.
Architect—None.
Contractor—Bartlett Hayward, Baltimore, Md.

Steel Contract Awarded.
PACKING PLANT Cost, \$1,000,000
ISLAND OF MAUI, Hawaii.
One and two-story steel, corrugated iron and concrete packing plant bldg.
Owner—California Packing Corp., 101 California St., S. F.
Architect—Philip L. Bush, 101 California St., S. F.
Contractor—Virginia Bridge & Iron Co., Roanoke, Virginia.

Plans Being Figured.
FACTORY Cost, \$125,000
SAN FRANCISCO, W Third St. 200 N Paul St.
One and two-story reinforced concrete factory building.
Owner—Electric Storage Battery Co., 1536 Bush St., San Francisco.
Architect—Henry H. Meyers, Kohl Bldg., San Francisco.
Bids being received for general contract, plumbing, heating and ventilating, electrical work and sprinkler system.

Contract Awarded.
WAREHOUSE Cost, \$70,000
SAN FRANCISCO. W Second St. N of Townsend.
Three-story brick warehouse (mill construction), 60x160.
Owner—L. A. Norris.
Architect—H. C. Baumann, 251 Kearny St., San Francisco.
Contractor—Clinton Constr. Co., 240 Brannan St., San Francisco.
Structure will have a freight elevator and steel rolling doors.

FRESNO, Fresno Co., Cal.—J. C. Forkner Properties, Inc., Fig Gardens, Fresno, will have plans prepared for a \$100,000 pre-cooling and packing plant in the Forkner Fig Gardens Tract.

OROVILLE, Butte Co., Cal.—Hibbard Bros., Oroville, at \$889 awarded contract by county to erect storeroom for county records. O. A. Peter, Oroville, at \$675 awarded contract to erect warehouse for storage of county road equipment.

MERCED, Merced Co., Cal.—Stewart Fruit Co., Wells Fargo Bldg., San Francisco, plans early erection of fig pre-cooling plant on the Southern Pacific reservation.

STOCKTON, San Joaquin Co., Cal.—Calaveras Copper Co., Copperopolis, Cal. has had plans prepared and is awaiting word from the main offices in Boston to proceed with the construction of a \$500,000 copper refinery and wire drawing factory on the Stockton waterfront. Negotiations for the site are now under way, S. M. Levy, manager for the company, announces. Approximately \$500,000 will be expended in construction.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters • Decorators

SINCE 1885

374 GUERRERO STREET • MARKET 1709

SAN FRANCISCO

LOS ANGELES

BLYTHE, Cal.—Union Iron Works, 5125 Santa Fe Ave., Los Angeles, awarded contract by Palo Verde Irrig. Dist. at \$15,650 for steel shop building, warehouse and hand operated crane and hoist. Caldwell & Richards, 2923 S. Hoover St., Los Angeles, engrs.

PALO ALTO, Santa Clara Co., Cal.—Federal Telegraph Co., Hobart Bldg., San Francisco, will sell ocean beach station in San Francisco and will erect a large commercial transmitting plant at Palo Alto.

RENO, Nevada—Dr. T. P. Schwartz of Sparks, Nevada, is interested in proposal to finance erection of milk condensary in or near Reno, Nevada.

BENICIA, Solano Co., Cal.—G. W. Rume Co., canners, plans erection of saw warehouse, 70 by 200 ft., and an addition to present boiler plant.

CRESCENT CITY, Del Norte Co., Cal.—Hobbs, Wall & Co., Pipe Bldg., San Francisco, has authorized the expenditure of \$300,000 for construction at the Crescent City plant. The more important items in the program include: Increase capacity of light plant by installation of new engines and generators; approx. \$10,000. Slack-line yarder for logging operation at Camp 12 on Mill Creek; approx. \$25,000. Installation of new edger and other equipment; approx. \$50,000. Construction of electrically operated planing mill, (cost not figured). New boiler plant; cost in excess of \$100,000. Following the completion of these improvements the company plans construction of a system of dry kilns. Ira Tompkins is Supt. of milling operations at the Crescent City plant.

STOCKTON, San Joaquin Co., Cal.—D. G. Johns, 434 E-Maple St., Stockton, at \$2299 awarded contract by city to erect corrugated iron shed at corporation yard.

FLATS

Plans Being Figured.
FLATS Cost, \$30,000
SAN FRANCISCO. Twenty-fourth and Bartlett Sts.
Two two-story and basement frame and stucco flat buildings.
Owner—Frank James.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.

Figures to Be Taken Shortly.
FLATS Cost, \$11,000
SAN FRANCISCO. Bay Street Near Hyde.
Two-story frame and plaster flat bldg. Owner—Withheld.
Architect—Fabre & Hildebrand, 110 Sutter St., San Francisco.
Plans to be figured in about one week.

Plans to Be Figured Next Week.
FLATS & GARAGE Cost, \$18,000
SAN FRANCISCO. Greenwich St. near Broderick.
Two and one-half-story and basement frame stucco (2) flats and garage.
Owner—Albert Cerf Inv. Co.
Architect—H. H. Guterson, 526 Powell St., San Francisco.

Plans Being Prepared.
APARTMENT FLATS Cost, \$20,000
SAN FRANCISCO. Scott St. near Waller St.
Three-story and basement frame apartment flat building.
Owner—I. N. Rosekrans.
Architect—N. W. Sexton, De Young Bldg., San Francisco.

To Be Done By Day's Work.
FLATS Cost, \$10,000
SAN FRANCISCO, S Fulton 125 E Ashbury St.
Two-story and basement frame (4) flats.
Owner—J. E. O'Brien, 1851 Fulton St.
Architect—None.

GARAGES

Plans To Be Completed in About Two Weeks.

GARAGE Cost, \$125,000
SAN FRANCISCO, E Stockton N Green. Six-story reinforced concrete garage. Owner—Jos. Pasqualetti, Humboldt Bk Bldg., San Francisco.
Architect—Engineering Dept. of Owner.
Contractor—American Concrete Co., Humboldt Bank Bldg., S. F.

ROSEVILLE, Placer Co., Cal.—Chas. Nabrey Construction Co., Ochsner Bldg. Sacramento, has contract to erect one-story reinforced concrete, 50 by 150 feet, garage and service station for Saugstad Brothers.

GOVERNMENT WORK AND SUPPLIES

CALIFORNIA—Senate Appropriations Committee has introduced bill which provides for Federal building construction appropriations in California as follows: Red Bluff, \$135,200; Long Beach, \$750,000; Modesto, \$175,000; San Bernardino, \$200,000; San Luis Obispo, \$115,000; San Pedro, \$500,000.

SAN FRANCISCO—Until Dec. 22, 11 A. M., bids will be rec. by U. S. Engineer Office, 85 2nd St., under Order No. 6469-815, to fur. and del. Rio Vista, Solano county, paints, oils, etc.

SAN FRANCISCO—Until Dec. 23, 11 A. M., bids will be received by U. S. Engineer Office, 85 2nd St., under Order No. 6461-809-15, to fur. and del. Rio Vista, Solano county, miscellaneous castings.

WASHINGTON, D. C.—Until Dec. 30, under Circular No. 1714, bids will be rec. by Purchasing Officer, Panama Canal, to fur. and del. Balboa (Pacific Port), crossies (hewn bald cypress or sawn creasted southern yellow pine) and lumber (cypress, redwood, maple, poplar and hickory). Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

PHOENIX, Ariz.—Until Jan. 5, bids will be received by Superintendent, East Farm Indian Sanitarium, Phoenix, to fur. and install one horizontal return tubular steam boiler, 75-h. p., 125 lb. working pressure.

SAN FRANCISCO, Cal.—Following bids received by Constructing Quartermaster, Fort Mason, for repairs to marquees on warehouses at Fort Mason: **Painting Contract**—Russell Hinton, 1253 Bush St., San Francisco, awarded at \$622.50.

Sheet Metal—Power & Pike, 128 Beale St., San Francisco, awarded at \$885.00.

Other bids submitted were: T. H. Doell, painting, \$676. Golden Rule Sheet Metal & Iron Works submitted bid of \$2218 for painting and sheet metal.

LOS ANGELES, Cal.—Representative Fredericks has introduced bill in the House providing appropriation of \$500,000 for Federal building at Los Angeles Harbor to house post office, customs and other government offices; referred to committee on public buildings and grounds.

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies & Accounts, Navy Department, to furnish and del. materials to Navy Yards and Station, the date of opening bids as noted at close of each paragraph: (Further information regarding the Schedules may be obtained from Navy Purchasing Office, 310 California St., San Francisco):

Sched. 4760, eastern and western yards, 13,000 lbs. span oakum, Dec. 29.

Sched. 4761, eastern and western yards, steel boiler tubes, Dec. 29.

Sched. 4762, Mare Island, 300 rolls rag felt roofing; Puget Sound, 200 rolls felt roofing, Dec. 29.

Sched. 4763, various yards, air hose, engineer and wash deck hose, garden hose, steam hose, etc., Dec. 29.

Sched. 4767, various yards, brass and copper pipe and tubing, Dec. 29.

Sched. 4768, San Pedro, 12,000 lbs. boiler zincs, Dec. 29.

Sched. 4769, various yards, steel pipe and tubing, Dec. 29.

Sched. 4771, various yards, plate glass, window glass, non-scatterable glass and ribbed glass, Dec. 29.

Sched. 4782, Mare Island, extra heavy cast iron soil pipe and fittings, Dec. 29.

Sched. 4783, Mare Island, 350 folding cots, and Puget Sound, 360 do., Dec. 29.

Sched. 4794, Mare Island, 5350 lbs. sheet copper, Dec. 29.

Sched. 4795, various yards, 10,00 flashlights, Dec. 29.

Sched. 4795, various yards, 10,100 flashlights, Dec. 29.

Sched. 4810, eastern and western yards, electrical supplies, Dec. 29.

Sched. 900-163, Mare Island or contractor's works, vacuum tube transmitters, Dec. 30.

SAN FRANCISCO—Until Dec. 23, 11 A. M., bids will be received by U. S. Engineer Office, 85 2nd St., under Order No. 6475-815, to fur. and del. Rio Vista, Solano County, 1 wash down closet complete for 40 lbs. working pressure similar and equal to Crane Co., "Oke-lona;" 18 brass unions, ground joint 1/4 in. rough; 12 brass elbows, ground joint, 1/4-in. rough; 1 stand, open float trap for 125 lbs. steam pressure 3/4-in. inlet and 3/4-in. outlet; similar and equal to Crane Co., No. 1, p. 153, Cat. 140; 4 lengths of brass pipe, 1/4-in. stand, approx. 80 ft.

EUREKA, Humboldt Co., Cal.—Bids will be asked shortly by Bureau of Yards and Docks, Navy Department, Washington, D. C., under Specification No. 5161 to erect 125 ft. radio tower at Naval Radio Station, Eureka. Will be triangular in plan, the bases of the legs forming the corners of the triangle approximately 17-ft. on each side. The tower will have a ladder, top platform, top sheave & lightning protection. Each leg will be supported by and anchored to a concrete footing with electrical connection to the legs of the tower. See notice under official proposal section in this issue.

SAN FRANCISCO—Until Dec. 23, 11 A. M., bids will be received by U. S. Engineer Office, 85 2nd St., under Order No. 6423-803, to fur. 5000 lin. ft. shore pipe, 20-in. inside dia., 3/16-in. steel in about 16-ft. lengths weighing approx. 32 lbs. lin. ft. To be delivered f. o. b. Rio Vista, Solano county.

SAN FRANCISCO—Until Dec. 22, 11 A. M., bids will be received by U. S. Engineer Office, 85 2nd St., under Order No. 6464-815 to fur. and del. Rio Vista, Solano county, miscellaneous hardware and supplies. Lists of materials desired obtainable from above office on request.

HALLS AND SOCIETY BUILDINGS

Sub-Contract Let. Cost, \$100,000
CLUB HOUSE
PEBBLE BEACH, Monterey Co., Cal. One-story country club house of Spanish architecture.

Owner—Monterey Peninsula Country Club.

Architect—Clarence A. Tantau, 251 Kearny St., San Francisco.

Contractor—Lindgren & Swinerton, 114 Sansome St., San Francisco.

A swimming pool, tennis court, etc., are planned to be built later.

Reinforcing Steel to Edw. L. Soule, Rialto Bldg., San Francisco.

Attention !!
Contractors and Builders
Our Specialty

Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements. An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

Working Drawings Under Way.
STORES, ETC. Cost, \$75,000
ALAMEDA, Alameda Co., Cal. NW Park
and Santa Clara Aves.
Three-story and basement reinforced
concrete and steel stores, lodge
rooms and offices.
Owner—Odd Fellows Lodge of Alameda
(Encinal Lodge No. 164).
Architect—Mark T. Jorensen, Asso-
ciated with E. Amadas, 110 Sutter
St., San Francisco.

Affiliated lodges which will have
quarters in the new structure include:
Sunset Encampment No. 25 and Fair
Oaks Rebekah Lodge No. 1. Building
committee of Encinal Lodge consists of
O. R. Wells, O. E. Swain and Fred
Wheeler.

ONNARD, Ventura Co., Cal.—B. P. O.
E. lodge is discussing ways and means
for erection of 2-story commercial and
lodge bldg. at Main and Ash Sts. to
cost \$100,000.

LOS ANGELES, Cal.—Arch. Paul R.
Williams, 1400 Stock Exchange Bldg.,
is taking bids on genl. contr. from se-
lected list of bidders, to close Dec. 21st
for 4-story ad. basement, reinf. con-
crete branch Y. M. C. A. at s. e. cor. 28th
St. and Paloma Ave., for Young Men's
Christian Assn.; T. A. Greene, secy.; 52
dormitories with shower bath, offices,
gymnasium and ballroom; 100x100; \$125,-
000.

TART, Kern Co., Cal.—Stanley H.
Little Post, No. 70, American Legion,
rejects bids received Dec. 3 to erect
two-story frame and stucco clubhouse.
Chas. H. Biggar, architect, Hank of
Italy Bldg., Bakersfield. Plans will be
revised and new bids asked. E. H. Con-
klin is chairman of the Legion Building
Committee.

PASADENA, L. A. Co., Cal.—John H.
Simpson, 548 S. Raymond Ave., Pasade-
na, awarded gen. contr. for a 3-sto.
and basement lodge bldg. on S. Euclid
Ave., Pasadena, for Pasadena Building
Lodge No. 273. Free and Accepted Ma-
sons; Leon C. Brockway, archt., 403
Security Bldg., Pasadena. Other awards
were: plng. and htg. and vent., W. F.
Creller, 120 W. Colorado St., Pasadena;
elec. wk., H. C. Polts, 716 E. Colorado
St., Pasadena; painting, Eliss Pt. &
Paper Co., 109 N. Fair Oaks Ave., Pasade-
na; \$133,060.

SUSANVILLE, Lassen Co., Cal.—
County supervisors have rejected plans
of Architect Ralph D. Taylor, Susan-
ville, for proposed American Legion
Memorial Club building on the grounds
that the cost of construction was in
excess of the amount to be made avail-
able. Revised plans will be submitted
within the next few weeks.

HOLLYWOOD, Los Angeles Co., Cal.—
Hollywood Council, 2406 Knights of
Columbus, Patrick J. Cooney, Grand
Knight, Black Bldg., is completing
financial arrangements for erecting a
new club building on Highland Ave.
near Sunset Blvd. Building will be 3-
story and will contain stores, offices
and club quarters; brick construction;
\$125,000.

OROVILLE, Butte Co., Cal.—Native
Sons and Native Daughters of the
Golden West Parlor of Oroville have
had preliminary plans prepared for a
two-story brick store and lodge build-
ing to be erected in Montgomery St.
Building committee consists of Bert
Reidman, chairman; F. W. Boyle, W. H.
Hibbard, Earl Ward, Arthur Smith,
Florence Boyle, Fern Damon, Freda
Cole, Bernice Renfrow and Hazel
Stover.

Free Mailing Lists
Will help you increase sales
Send for FREE catalog giving
counties and prices on classified names
of your best prospective customers—
National, State, Local, Industrial,
Professionals, Business Firms.
99% by refund of 5¢ each
ROSS-Gould Co. 35 N. 3rd St. St. Louis

GLENDALE, L. A. Co., Cal.—Contr.
with H. W. Baum Co., Central Bldg.,
Los Angeles, for constr. 4-story and
basement reinf. conc. Y. M. C. A. Bldg.
at Glendale, was signed Dec. 9, and
work will be started at once; bids
opened latter part of October; \$207,550.

HOSPITALS

Working Drawings Being Prepared.
PREVENTORIUM Cost, \$—

PULGAS TUNNEL, San Mateo Co., Cal.
Tuberculosis Preventorium (group of
reinforced concrete buildings).

Owner—City and County of San Fran-
cisco.

Architect—Henry H. Meyers, Kohl
Bldg., San Francisco.

Bids To Be Asked For In a Few Days.
CLASS B BLDG. Cost, \$200,000
SAN FRANCISCO. NE Lombard and
Lyon Sts.

Three-story class B reinforced con-
crete building.

Owner—Episcopal Old Ladies Home.
Designer and manager of constr.—
Williams & Woods, 405 Mills Bldg.,
San Francisco.

SACRAMENTO, Cal.—Following bids
received by State Architect Geo. B. Mc-
Dougall, Division of Architecture, For-
um Bldg., Sacramento, for tile roof-
ing for farm cottage No. 4 at Stockton
State Hospital:
Gladding McBean & Co., 660
Market St., S. F., \$2,138

Fibrestone & Roofing Co., 2,186
California Pottery Co., 2,250

SACRAMENTO, Cal.—Following bids
received by State Architect Geo. B. Mc-
Dougall, Division of Architecture, For-
um Bldg., Sacramento, for the tile
roofing for boiler plant at Mendocino
State Hospital:
Fibrestone Roofing Co., \$2,449
Gladding McBean & Co., 2,580
California Pottery Co., 2,695

SANTA MONICA, L. A. Co., Cal.—
Frank H. Webster, 922 Hollywood
Guaranty Bldg., Los Angeles, is pre-
paring wkg. plans for a 3-story class
A hospital in Santa Monica, owner's
name withheld; 100x125 ft.; plans to be
prepared for nurses home and garages
later; \$200,000.

SAN DIEGO, Cal.—Architects Wm.
Wheeler, 501 Spreckels Bldg., F. W.
Stephens and I. E. Lovelers have been
commissioned to prepare plans for new
Class A club building at the southwest
corner of Sixth and A Sts. for San
Diego Athletic Club; \$450,000.

SAN FRANCISCO—Until Dec. 21, 3
P. M., bids will be received by Leonard
S. Leavy, city purchasing agent, 270
City Hall, to fur. and install kitchen,
ward and household equipment for Re-
lief Home. Lists of materials desired
obtainable from above on request.

SANTA ROSA, Sonoma Co., Cal.—
Sonoma County Federation of Women's
Club recommends to county supervisors
a bond issue for \$100,000 to finance con-
struction of tuberculosis preventorium
in foothills bet. Santa Rosa and So-
нома.

SANTA BARBARA, Cal.—Arch. Wm.
Mooser, El Paseo, Santa Barbara, has
completed plans for reconstr. of St.
Francis hospital. It will be 3-story,
class A constr. It is expected work
will start within a short time.

LOS ANGELES, Cal.—The Board of
Superiority has approved plans pre-
pared by Allied Architects, Assn. for new
general hospital bldgs. and bids for
first unit to cost \$5,750,000 will be
advertised for shortly. The total cost of
hospital as planned will be \$8,000,000.
The constr. will be of reinf. concr.
Bids will be taken on segregated con-
tracts.

LOS ANGELES, Cal.—Architect Ar-
mand Monaco, Pershing Square Bldg.,
is preparing plans for two-story and
basement Class A addition to hospital
on College St., near N. Broadway, for
the French Hospital Association; 104x
50 feet, reinforced concrete; \$70,000.

HOTELS

Preliminaries Being Prepared.
HOTEL Cost, \$100,000

SACRAMENTO, Cal. 31st near M St.
One and two-story concrete hotel bldg.
150 guest rooms

Owner—Motor Inn Hotel Co.,
Architect—R. A. Herold, Forum Bldg.,
Sacramento.

Plans Being Completed.
HOTEL Cost, \$2,000,000

OAKLAND, Alameda Co., Calif., San
Pablo Ave., Market and Twenty-
eighth Sts.

Fourteen-story class A hotel building
(450) guest rooms, 100% baths,
Boulevard Hotel.

Owner—United Income Properties Co.
of San Francisco.

Architect—Joseph L. Stewart, 703 Mar-
ket St., San Francisco

Mechanical Engineer—Simonson & St.
John, 544 Market St., S. F.

Structural Engineer—H. L. Nishkian,
525 Market St., S. F.

Construction Manager—Louis J. Cohn,
1 De Haro St., S. F.

Mr. Cohn will take new sub-bids in
a week.

Plans will be completed and sub-
figures will be asked about Jan. 15, '26.

Sub-Contracts Awarded.
HOTEL Cost, \$200,000

PACIFIC GROVE, Monterey Co., Cal.
Five-story reinforced concrete hotel
(100 rooms and baths)

Owner—S. S. Parson, Pacific Grove.
Architect—Geo. Rushforth, 354 Pine
St., San Francisco.

Contractor—C. L. Wold, 185 Stevenson
St., San Francisco.

Plumbing & Heating—Doell & Brown,
467 21st St., Oakland.

Electrical Work—Decker Elec. Co., 538
Bryant St., San Francisco.

As previously reported reinforcing
steel was awarded to Gunn Carlle Co.,
444 Market St., San Francisco.

Sub-bids are being received for ven-
tilating, elevators, painting, plaster-
ing, tile, miscellaneous iron and mill
work.

HANFORD, Kings Co., Cal.—Hanford
win Sts., for proposed hotel building.

Hotel Co. has purchased First Method-
ist Church property at Ninth and Ir-

Contractors Attention!

I am selling lumber from mill
to you in car lots at whole-
sale prices. Can furnish
dimension all lengths, also
mixed cars including uppers.

W. H. SMITH
MEDFORD, OREGON

Member S. F. Builders' Exchange
Phone Sutter 6700

ALBERT DEAN

Random Variegated Colors Slate

Roofing

Random Variegated Colors Tile

Roofing

Composition Roofing
General Roof Repairing

Samples Submitted

180 Jessie St., San Francisco

Res. 4201 Mission St.
Phone Randolph 5582

Plans Being Prepared.

HOTEL Cost, \$106,000
TRACY, San Joaquin Co., Cal.
 Two-story reinforced concrete hotel building, strictly Spanish architecture both interior and exterior. Owner—Tracy Community Hotel Co., Tracy, Cal.

Architects—Paul V. Tuttle and H. V. Slocum, 337 17th St., Oakland.
 First floor of structure will contain nine stores, spacious lobby and coffee kitchen. It is planned to have 60 guest rooms with 50% baths, special Chamber of Commerce rooms adjoining assembly hall. Furnishings will probably bring cost to \$185,000.

Additional Sub-Contracts Awarded.
HOTEL General Contract, \$185,970
RICHMOND, Contra Costa Co., Cal. NE Tenth and Main Sts.

Five-story reinforced concrete hotel with brick facing.
 Owner—Richmond Hotel Company.
Architect—Jas. W. Plachek, Mercantile Bank Bldg., Berkeley.

General Contractor—Berrett & Hulp, 354 Hobart St., Oakland, and 918 Harrison St., San Francisco.
Mill work—National Mill Co., Richmond.

Clay partitions—R. H. Dornan Co., Richmond.

Roofing—Master Tile Co., Richmond.
 As previously reported sheet metal to Pacific Metal Products Co., 2nd and Madison sts., Oakland. Ornamental iron to Hillard Iron Works, San Francisco.
 Plumbing to Geo. Schuster, 916 Franklin St., Oakland. Electrical work to Pacific Elec. & Mfg. Co., 827 Folsom St., San Francisco. Excavation to Arris-Knapp Co., 961 41st St., Oakland. Reinforcing steel to W. S. Wetenhall Co., 17th and Wisconsin Sts., San Francisco. Heating to J. G. Grierson, Richmond.

SAN DIEGO, Cal.—W. M. Brooks, 847 S Alvarado St., Los Angeles, has purchased property at n.w. cor. 5th and Cedar Sts.; it is reported as site for 8-story class A hotel to cost approx. \$260,000. M. and Dr. F. I. Brooks are also interested in project.

Contracts Awarded. Cost, \$200,000
HOTEL
PLUMAS COUNTY, near Blairsden.

Two-story frame building of rustic finish (50 guest rooms 100% baths).

Owner—Van Noy's Interstate Co., 292 2nd St., San Francisco.

Architect—Frederick Whitton, 369 Pine St., San Francisco.

Carpentry & Excavating—Campbell Construction Co., Nicolas Bldg., Sacramento.

Roofing—Larsen Roofing & Supply Co. 915 12th St., Sacramento.

Mill Work—Electric Planing Mill, Hazelton & Monroe Sts., Stockton.

Electric Wiring—Geo. Fess, Oschner Bldg., Sacramento.

Bids are being received for plumbing, heating and power. Bids to be in the 14th.

SANTA BARBARA, Cal.—Archts. Sauter & Lockard, Santa Barbara, report all bids rejected for 4-story and basement reinf. conc. store and hotel bldg. at Cotuit and Estadao, for Neal Calahan. No announcement made as to when new bids will be taken.

VANCOUVER, Wash.—Archt. Henry Bitman, Securities Bldg., Seattle, preparing prel. plans for an 8-story, 100 by 120-ft., hotel building to be financed by Chamber of Commerce and city businessmen; est. cost \$325,000; will contain 32 apartments and 150 hotel rooms.

SANTA BARBARA, Cal.—Architects C. K. Denman, 517 Commercial, Exchange Bldg., Los Angeles and William A. Edwards, 1405 Anacapa St., Santa Barbara, associate, are taking bids on general contract to close Dec. 19th for 4-story Class B hotel at Santa Barbara, for J. H. Fast; 11 stores and 102 rooms with 50% baths; 78x200 feet; \$200,000.

SAN DIEGO, Cal.—Frank Webster, 922 Hollywood Guaranty Bldg., Los Angeles, is preparing wkg. plans for a 5-story brick hotel and apt. bldg., at San Diego; owner's name withheld; 40 apts. and 77 hotel rms., 50% baths, lobby; \$135,000.

TIJUANA, Mexico—Frank H. Webster, 922 Hollywood Guaranty Bldg., Los Angeles, has been commissioned to prepare plans for a 3-story frame and stucco hotel bldg., at Tijuana, owner's name withheld; 119x50 ft.

HOLLISTER, San Benito Co., Cal.—Architect Paul V. Tuttle, 363 17th St., Oakland, recently advised the Rotary Club of Hollister regarding the erection of a hotel building in Hollister. He recommended the Hockenbury System of financing. The Club has invited the Hockenbury interests to forward data regarding financing construction.

ICE AND COLD STORAGE PLANTS

YUBA CITY, Sutter Co., Cal.—People's Ice and Cold Storage Co., granted building permit to erect cold storage plant in Almond St.; 40 by 60 ft. Est. cost \$15,000.

VENICE, L. A. Co., Cal.—J. M. Noell, 940 Ventura Ave., Los Angeles, contemplates erecting an ice plant in Venice; archt. has not been retained; \$125,000.

FRESNO, Fresno Co., Cal.—Pacific Fruit Express Co., 65 Market St., San Francisco, plans early erection of ice manufacturing and cold storage plant on Southern Pacific tract north of Fresno; estimated cost, \$500,000; storage capacity of approx. 70,000 tons.

POWER PLANTS

LOS ANGELES, Cal.—Los Angeles Bureau Power & Light, 207 S Broadway, has prepared plans and will start work at once on three 2-story reinf. conc. substations, ea. 74x122 ft., at 604 N Commonwealth Ave., 3006 Trinity St. and 3520 S Normandie Ave.; \$320,000.

SACRAMENTO, Cal.—Pacific Gas & Electric Co., 245 Market St., San Francisco, has appropriated \$200,000 to finance installation of transformers and other equipment in Station A, Sixth and H Sts.

YUMA, Ariz.—Chas. Oleester, Yuma, awarded cont. by bureau of reclamation on Schedule No. 1 at \$76,679 for const. of Siphon power plant, involv. 2275 cu. yds. reinf. conc., erection of miscellaneous building materials, steel roof trusses, corr. asbestos rfg., etc. Hauling (schedule No. 2) will be done by the reclamation dept.

LOS ANGELES, Cal.—Until 3 P. M., Dec. 22, bids will be rec. by water and power comm., 207 S Broadway, for street lighting transformers; spec. P-369-506. Jas. P. Vroman, secretary.

SANTA MARIA, Cal.—Midland Counties Public Service Corp., 205 W Main St., will spend \$212,000 in Santa Maria dist. during coming year to const. and imp. sub-stations, transmission lines and distribution lines.

PUBLIC BUILDINGS

Sub Contracts Awarded
AUDITORIUM Cost, \$750,000
SACRAMENTO, Calif.

One-story and basement steel frame and reinforced concrete auditorium building with composition and tile roof.

Owner—City of Sacramento.
Architect—Dean & Dean, Calif. State Life Bldg., Sacramento.

General Contractor—Mathews Const. Co., Forum Bldg., Sacramento.

Cravel—American River Sand & Gravel Co., Mathews Bldg., Sacramento.

Plastering and Stucco—John R. Bickel, Sacramento.

Quarry Tile—Fischer Tile & Marble Co., 1219 J Street, Sacramento.

Painting—Frank Dixon Painting Co., 1015 23rd St., Sacramento.

Mill Work & Lumber—Friend & Terry Lumber Co., 2nd & S Sts., Sacramento.

Roofing—Capitol Roofing Co., 417 31st St., Sacramento.

Glass and Glazing—W. P. Fuller & Co., 1015 12th St., Sacramento.

Tile Roof—Gladding McBean & Co., 660 Market St., San Francisco.

Brick Work—Geo. A. Girot, Hotel Argus, Sacramento.

Traveling Marble & Terrazo Work—P. Grassi & Co., 1945 San Bruno, San Francisco.

Concrete Sand—Golden Gate Atlas Materials Co., Sacramento.

Sheet Metal Work—McLaughlin Sheet Metal Works, 221 J Street, Sacramento.

California Steel Casements—Michel & Pfeffer, 1415 Harrison St., San Francisco.

Structural Steel—Pacific Coast Engineering Co., Ft. 14th St., Oakland.

Hardware—Shorrock-Smith Hdw. Co., 818 J Street, Sacramento.

Reinforcing Steel—Truscon Steel Co., 1015½ 10th St., Sacramento.

Fire Doors—U. S. Metal Products Co., 330 10th St., San Francisco.

As previously reported:

Phone Mission 2607

Res. Phone Mission 5228

Fire Protection Products Co

FIRE DOOR EXPERTS

Kulametin, Copper and Bronze Doors and Trim

Ornamental Entrances

Sheet Metal Work of Every Description

CHAS. SCHULTHEIS, Mgr.
 3117-3419 TWENTIETH STREET
 near Harrison St.
 SAN FRANCISCO, CALIF.

CROWE GLASS CO.

674 Eddy St.

Phone Prospect 612

Equipped To Handle Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
 Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Mar* at 891 San Francisco



Printing

Modern, Efficient Methods,
Up-to-date Machinery and
Highly Skilled Workman-
ship plus an Honest De-
sire to Please assure

Quality and Service

Telephones
Garfield

3 1 4 0

3 1 4 1

3 1 4 2

The Mercury Press

818 Mission Street

San Francisco

Heating & Ventilating—Hateley & Hateley, Miltan Bldg., Sacramento, using "Pacific" boilers.
Electrical Work & Plumbing—Latourrette-Pical Co., 709 Front St., Sacramento.

MARTINEZ, Contra Costa Co., Cal.—V. G. Blake Electric Co., Richmond, at \$1462.50 awarded contract for electric work in connection with county detention home, the general contract for which was awarded to Dennie Construction Company of Oakland. A. W. Cornelius, Merch. Natl. Bank Bldg., S. F., architect.

YREKA, Siskiyou Co., Cal.—Until January 5, 10 a. m., bids will be received by W. J. Nello, county clerk, to fur. and install mechanical equipment in county hospital now in course of construction. Geo. C. Sellon and Co., architects, 1415 California State Bldg., Sacramento. Cert. check 10% payable to clerk req. with bid. Plans obtainable from architects on deposit of \$25, returnable.

HOLLYWOOD, L. A. Co., Cal.—J. C. Bannister, 6331 Hollywood Blvd., has contract at \$61,737 with minor revisions, for 2-story brick community house at 6th and Gladys Sts., for All Nations Community House; Harry L. Pierce, archt., 603 Wright-Candler Bldg.; clubrooms, library, day nursery, assembly hall, offices, 40x100 ft., with 1-story wing 26x70 ft.

SACRAMENTO, Cal.—Following bids received Dec. 10, 9 P. M., by H. G. Denton, City Clerk, to furnish and install concert organ in Municipal Auditorium: to be installed ready for operation upon an annual rental basis with the privilege of renewal annually, for a period of 5 years from date of installation:

R. W. Hitzer Co., 250 Stockton St., San Francisco, Prop. (1) \$24,000; Alt. (1) \$4500; Prop. (2) \$20,000; Alt. (1) \$4000.

Rueter Co., Prop. (1) \$24,400; Alt. (1) \$5000; Prop. (2) \$19,550; Alt. (1) \$4000.

M. T. Moller Inc., Prop. (1) \$25,000; Kohler & Chase Co., Prop. (1) \$25,000; Alt. (1) \$5000.

General Organ Co., Inc., Prop. (1) \$25,000; Alt. (1) \$5000; Prop. (2) \$20,000; Alt. (1) \$4000.

Robert Morgan Co., Prop. (1) \$25,000; Alt. (1) \$5000; Prop. (2) \$20,000; Alt. (1) \$4000.

Prop. (1) To furnish and install organ cost not to exceed \$25,000. Alt. (1) Rental per year.

Prop. (2) To furnish and install organ cost not to exceed \$20,000. Alt. (1) Rental per year.

OAKLAND, Calif.—At \$3287.41, Standard Fence Co., 60th and Lowell Sts., Oakland, awarded contract by Walter S. Chandler, Secty., Board of Park Directors, 407 City Hall, to construct wire fabric cages and remove certain wire fabric fences at Municipal Zoo. Other bids were: Michel & Pfeiffer Iron Works, \$3600; National Fence Co., \$4500.

LOS ANGELES, Cal.—Until 10 A. M., Jan. 13, bids will be received by the Board of Public Works for 6460 tons of structural steel for new city hall building for Los Angeles city. Bids will be received separately on delivery of steel to site, for erection of steel, and for both delivery and erection combined. Cert. chk. or bond for 10% required; Albert C. Martin, John Parkinson and John C. Austin, associate architects.

SAN FRANCISCO—Bids will be asked by Board of Public Works in near future for tile work, iron work, carpentry, painting and miscellaneous repairs at the Hall of Justice, Kearny and Washington Sts.

SACRAMENTO, Cal.—County Supervisors approve recommendations of Grand Jury for erection of modern fireproof detention home, replacing present wood structure. Funds to finance construction will be provided in next budget.

SAN FRANCISCO—Bids will be asked by Board of Public Works in near future to construct a photograph gallery in the Hall of Justice, Kearny and Washington Sts.

BURLINGAME, San Mateo Co., Cal.—City defeats proposal to issue bonds of \$75,000 to finance erection of new library; 527 in favor and 427 against, the issue lacking necessary 2/3 majority vote.

RESIDENCES

Contract Awarded.
RESIDENCE Cost, \$11,000
 BERKELEY, Alameda Co., Cal. No. 129
 Tamalpais Road.

Two-story frame and stucco residence
 Owner—J. E. Allison, 2516 Ridge Road
 Berkeley.

Architect—Warren C. Perry, 260 California St., San Francisco.

Contractor—Brook Parker, 1102 Amador Ave., Berkeley.

To Be Done By Day's Work.
RESIDENCES Cost, \$6000 each
 SAN FRANCISCO, W. Monterey Blvd.,
 S. North Gate Drive.

Two 1-story and basement frame residences.

Owner—Gen. W. Boxten, 1615 Lyon St., San Francisco.

Architect—H. G. Stoner, 810 Ulloa St., San Francisco.

Sub-Figures To Be Taken Soon.
RESIDENCES Cost, \$12,500 each
 SAN FRANCISCO, Vicinity Chestnut &
 Jones Streets.

Owner—Wittfield.

Architect & Contractor—B. S. Haynes, 110 Sutter St., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$20,145.50
 SACRAMENTO, Cal. County Hospital
 Grounds.

Two-story and basement frame and stucco residence (Supt's. residence).
 Owner—County of Sacramento.

Architect—R. A. Herold, Forum Bldg., Sacramento.

Contractor—F. H. Betz, 1831 Q St., Sacramento.

To Be Done By Day's Work.
RESIDENCES. Cost, \$4000 ea.
 SAN FRANCISCO, N Judson W Edna St.

Six 1-story and basement frame residences.

Owner—Lindsay Construction Co., 2381 Bryant St.

Bids Being Taken.
RESIDENCE. Cost, \$17,000
 PIEDMONT, Alameda Co., Cal.

Two-story frame and stucco residence (Italian style).

Owner—Mrs. McCaslin.

Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Plans Being Completed.
RESIDENCE. Cost, \$25,000
 PIEDMONT, Alameda Co., Cal.

Two-story and basement English style residence (12 rooms, 5 baths).

Owner—Roger Chickering, Syndicate Bldg., Oakland.

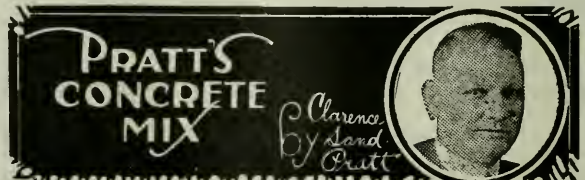
Architect—W. E. Schirmer, Thayer Bldg., Oakland.

Plans Being Figured
RESIDENCE Cost, \$22,500
 PALO ALTO, University Avenue.

Two-story frame and stucco 8-room residence.

Owner—Mr. A. L. Shannon.

Architect—Jas. L. Stewart, 703 Market Street, San Francisco.



AROUND XMAS time.

SANDY PRATT, producer.

OF CLEAN, sharp sand.

AND HARD, crushed rock.

IS REMINDED.

OF HIS childhood days.

DOWN IN Tulare.

WHEN SANDY.

LIKE ALL kids.

WAS "FISHING."

FOR AN extra Xmas present.

OF COURSE Sandy.

WAS A regular attendant.

AT THE Methodist Sunday School.

ALL DURING December.

BUT SANDY'S best stunt.

DURING DECEMBER.

WAS TO borrow a knife.

FROM SANDY'S dad.

FOR LIKE all kids.

SANDY COULD never.

KEEP A knife.

THE SCHEME was a success.

FOR EACH year.

SANDY FOUND a knife.

IN HIS well-filled stocking.

AND THUS the present generation.

IS BRIGHTER in Sandy's family.

THAN HIS dad's.

"I THANK you."



This "Xmas scene," without the snow and holly berries, pictures Sandy Pratt (as a boy) "consulting his dad" about Xmas and trying to borrow a knife (see above story). Sandy now produces sand, rock and gravel at Sacramento, Prattrock (near Folsom) Marysville and Prattco (Monterey County). Central office, 518 Hearst Bldg., San Francisco.

Sub Contracts Awarded
BUILDING Cost, \$75,000
SAN FRANCISCO. Washington and
 Cherry Streets.
 Two-story and basement brick Italian
 style architecture building.
 Owner—Walter Heller.
 Architect—Bakewell & Brown, 251
 Kearny St., San Francisco.
 General Contractor—Mattock & Feasey,
 210 Clara St., San Francisco.
Reinforcing Steel—W. S. Wetenhall
 Co. 17th & Wisconsin Sts., S. F.
Structural Steel & Ornamental Iron
Works—Folsom Street Iron Wks.,
 17th & Missouri Sts., S. F.
Electrical Work & Heating—Turner
 Co., 275 Natoma St., San Francisco.
Mill Work—Pacific Manufacturing Co.,
 150 Jessie St., San Francisco.
Safes & Vaults—Herring-Hall Marvin
 Safe Co., 214 California St., S. F.
Painting—D. Zelinsky & Sons, 165
 Grove St., San Francisco.
Tile Roofing & Architectural Terra
Cotta—Gladding McBean, 660 Mar-
 ket St., S. F.

Brick Work—White & Gloor, Monad-
 nock Bldg., S. F.
Glass—W. P. Fuller Co., 301 Mission St.
 San Francisco.
Stairs—E. D. Filbrick Co., 41 Sheridan
 St., S. F.
Plumbing—F. W. Snook & Son, 596
 Clay St., San Francisco.
Contract Awarded.
RESIDENCE Cost, \$10,000
OAKLAND. Alameda Co., Cal. SW
 Pagoda and Eucalyptus Roads.
 Two-story 7-room frame and stucco
 residence.
 Owner—E. W. Davies, Berkeley.
 Architect—None.
 Contractor—E. F. Henderson, 2737 For-
 rest Ave., Berkeley.
Plans Complete.
RESIDENCE Cost, \$5000
BURLINGAME. Columbus Avenue.
 One-story frame and stucco residence.
 Owner—Mrs. Biggs.
 Architect—E. S. Haynes, 110 Sutter St.,
 San Francisco.

To Be Done By Day's Work.
RESIDENCES Cost, \$5000 each
SAN FRANCISCO. E Thirty-second
 Ave. 150, 175 and 300 N Fulton St.
 Three two-story and basement frame
 residences.
 Owner—Bryan Fearick, 891 39th Ave.,
 San Francisco.
 Architect—None.
Plans Completed.
RESIDENCE Cost, \$10,000
SAN FRANCISCO. SE St. Francis Blvd.
 and San Benito Way.
 Two-story and basement frame resi-
 dence.
 Owner—Chas. M. Goodman, 315 Mont-
 gomery St., San Francisco.
 Architect—Gottschalk & Rist, Phelan
 Bldg., San Francisco.

Contract Awarded.
RESIDENCE Cost, \$30,000
SAN FRANCISCO. S Pacific 120 E
 Laurel.
 Two-story and basement frame and
 stucco residence.
 Owner—J. Hubert Mee, 3355 Pacific
 Ave., San Francisco.
 Architect—Louis M. Upton, 454 Mont-
 gomery St., San Francisco.
 Contractor—Taylor & Johnson, 290 Te-
 hama St., San Francisco.

Figures to Be Taken Shortly.
RESIDENCES Cost, \$8000 ea
BERKELEY. Alameda Co., Cal. Dwight
 Way Near Hillside.
 Two two-story frame and stucco
 residences.
 Owner—Mrs. Meeks.
 Architect—Gwynn Officer, Berkeley Bk.
 Bldg., Berkeley.

To Be Done By Day's Work.
RESIDENCES Cost, each \$1000
OAKLAND. Alameda Co., Cal. Mel-
 rose Highlands.
 Sixteen one-story 3-room frame resi-
 dences.
 Owner—C. P. Murdock, Inc., 1410
 Broadway, Oakland.
 Architect—None.

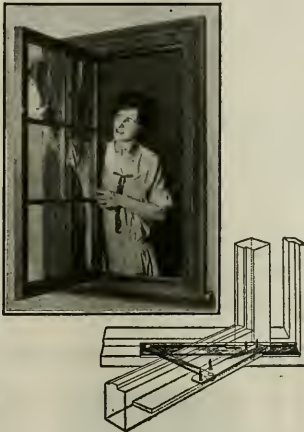
Contract Awarded.
RESIDENCES Cost, 4 at \$4150 ea.
 2 at \$4650 ea.
OAKLAND. Alameda Co., Cal. 2550
 Best Ave. and 2551 Maxwell Ave.
 Four one-story 5-room frame resi-
 dences. Two 1-story 6-room frame
 residences. Six one-story frame
 garages.
 Owner—A. E. Von Adelung, 407 29th
 St., Oakland.
 Architect—None.
 Contractor—Willis F. Lynn, 1433
 Franklin St., Oakland.

Contract Awarded.
RESIDENCE Cost, \$12,000
SAN FRANCISCO. Sea Cliff.
 Two-story and basement frame resi-
 dence.
 Owner—M. T. Kresteller, 1231 Market
 St., San Francisco.
 Architect & Contractor—A. M. Hardy
 212 Ritch St., San Francisco.

To Be Done By Day's Work
DWELLING Cost, \$14,150
OAKLAND. SW Harmon Ct & Alca-
 traz.
 One-story 24-room 7-family frame
 dwelling.
 Owner—James E. Sullivan, 2915 Hille-
 gass Ave., Oakland.
 Architect—None.

Plans Complete
RESIDENCES Cost, \$24,000
BURLINGAME. Poppy Drive.
 Three one-story frame and stucco resi-
 dences.
 Owner—Panama Realty Co., S. F.
 Architect & Contractor—E. S. Haynes,
 110 Sutter St., San Francisco.

LOS ANGELES, Cal.—Architect Roy
 S. Price, Heegaard Bldg., Beverly Hills,
 is taking bids on general contract for
 a two-story frame and stucco dwelling
 on Angels Dr., west of Sunset
 Blvd., Los Angeles, for Fred Niblo; 24
 rooms, 5 tile baths; tile sinks, tile and
 composition roof, cast stone and orna-
 mental iron, hardwood floors, hard-
 wood and pine trim, automatic water
 heater, gas unit heating system, eleva-
 tor controlled cedar lined closets, stone
 mantels; \$50,000.



If

Your architect or your builder try to
 dissuade you from having casement
 windows in your new home, you may
 be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to
 write us for a sample set. Once they
 try it, you'll find them both ready and
 eager to give you the casements you've
 always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western offices:
 345 Market Street
 San Francisco



Eastern offices:
 616-643 Main Street Bldg.
 Boston

Send all inquiries to nearest Office.

Plans Complete
RESIDENCE Cost, \$11,000
SAN RAFAEL, 710 Grand Ave.
Two-story frame 8-room residence.
Owner—E. S. Hayne.
Architect & Contractor—E. S. Haynes,
110 Sutter St., S. F.

Plans Being Figured
RESIDENCE Cost, \$20,000
PALO ALTO. Cor. University and
Pope.
Two-story frame and stucco seven-
room residence.
Owner—Mr. Greyer Neal.
Architect—Jas. L. Stewart, 703 Market
St., San Francisco.

To Be Done by Day's Work.
RESIDENCES Cost, \$5,000 each
STOCKTON, San Joaquin Co., Cal. No.
1111-21-25-35-45 W-Flora St.
Five one-story frame residences and
garages.
Owner—V. D. Vaio, 408 E-Noble St.,
Stockton.
Architect—None.

EAGLE ROCK, Los Angeles Co., Cal.
—Architect Ernest Irving Freese, 6427
Jennie Belle Ave., Highland Park, is
preparing preliminary plans for two-
story and part basement Italian dwell-
ing on Linda Rosa Ave., Eagle Rock,
for F. M. Sersen, Fox Studios, Western
Ave., Los Angeles; 45x36 feet.

SOUTH PASADENA, L. A. Co., Cal.—
Archit. Rudolph Falkenrath, Chamber
of Commerce Bldg., is taking bids for
a 2-story residence at 1315 Chelton
Way South Pasadena for A. L. Abra-
hams. All work is included in one con-
tract. Twelve rms. 4 baths Colonial
style; garage; \$30,000.

SAN GABRIEL, L. A. Co., Cal.—
Archts. Quinton & Kerr, Weber Block,
Alhambra, are compl. plans for 10 fr.
and stucco dwlg. at Rosemont Park
Tr. San Gabriel; owner's name with-
held; fr. and stucco and brick veneer
and stucco tile comp. and shgle. rf.,
lawn sprinkler sys; \$100,000. Day wk.
and sub-constr. W. D. Rickman, supt.
constr., at job.

SAN MARINO, L. A. Co., Cal.—J. M.
Jean Co., 212 Broadway Bldg., Pasa-
dena, awarded contr. for a 2-story, 16-
lm. fr. and stucco dwlg., at 875 Or-
lando Dr., San Marino, for E. C. Fair-
banks; Wallace Neff, archit., 801 Cen-
tral Bldg., Pasadena; 47x36 ft.; garage
with servants' quarters, lawn sprink-
ler sys.; \$60,000.

LOS ANGELES, Cal.—Architect Rol-
and E. Coate, 607 Union Bank Bldg.,
desires bids for two-story, 24-room, 2-
family dwelling on St. Cloud Road
north of Beverly Blvd. for F. J. Thom-
as, 607 Union Bank Bldg.; frame and
stucco construction; \$50,000.
(68559) 14

SCHOOLS

Working Drawings to be Prepared.
CONCRETE BLDG. Cost, \$160,000
SAN FRANCISCO. N ¼ Block bounded
by Waller, Haight, Buchanan and
Webster Streets.
Two-story reinforced concrete science
building.
Owner—San Francisco State Teachers
College, San Francisco.
State Architect—Geo. E. McDougall,
Sacramento.

Plans To Go Out Next Week.
SCHOOL Cost, \$35,000
SAN RAFAEL, Marin Co., Cal.
One and one-half story brick school (5
classrooms), to be known as B St.
School.
Owner—San Rafael School District.
Architect—N. W. Sexton, De Young
Bldg., S. F.

Commissioned To Prepare Plans.
SCHOOL BLDG. Cost, \$150,000
MOUNTAIN VIEW, Sta. Clara County.
Two-story reinforced concrete gram-
mar school bldg.
Owner—Mountain View Grammar Sch.
District.
Architect—W. H. Weeks, 369 Pine St.,
San Francisco.

Plans Completed.
SCHOOL BLDG. Cost, \$241,000
SAN LEANDRO, Alameda Co., Cal.
Two-story Class C steel frame brick
high school building to contain 26
classrooms and auditorium of
Gothic architecture; gymnasium
and shop buildings.
Owner—San Leandro Jr. High School.
Architect—E. W. Cannon, Ray Bldg.,
Oakland.

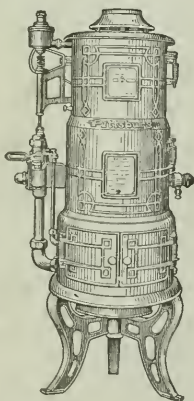
Mr. Cannon will complete plans this
week and submit to Board for their
approval. Bids will be asked shortly.

Commissioned To Prepare Plans.
GYMNASIUM Cost, \$50,000
MOUNTAIN VIEW, Sta. Clara County
Gymnasium and shop buildings.
Owner—Mountain View High School
District.
Architect—W. H. Weeks, 369 Pine St.,
San Francisco.

YUBA CITY, Sutter Co., Cal.—Until
Dec. 24, 7 p. m., bids will be received
by Louis Rockhold, clerk, Yuba Gram-
mar School District, to fur. and install
intercommunicating system in gram-
mar school. (ert. check 10% payable
to clerk req. with bid. Specifications
obtainable from Principal at grammar
school.

SEATTLE, Wash.—Seattle School
District No. 1, Reuben W. Jones, secy.,
takes bids until Dec. 23, to erect Alex-
ander Hamilton intermediate school;
3-story fireproof; 28 classrooms and
auditorium seating 500. F. A. Nara-
more, city school architect.

ARCADIA, L. A. Co., Cal.—Arcadia city
school dist. has called bond election
for Dec. 29 at which time it is pro-
posed to vote \$155,000, proceeds of
which would be used to finance erec-
tion of additional bldg. at 1st Ave.
grammar school, and purchase of site
and erection of new school on Duarte
Rd. in West Arcadia. Archts. Allison &
Allison, 1405 Hibernian Bldg., Los An-
geles, will prepare plans if issue is af-
firmed.



A "Pittsburg" Automatic
Gas Water Heater in-
stalled in the Home in-
dicates high quality
throughout.

Recommended and spec-
ified by all of the leading
architects, plumbers and
builders.

Consider the high merit
of the Pittsburg coupled
with "Pittsburg Perfect
Service."

"Hot water quick as a
wink"

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

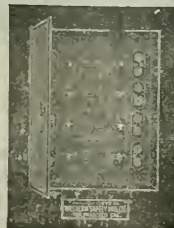
STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS



"Westest"

Dead Front Safety
Panel Boards with
Cabinet

New style, duplex, type
as illustrated, "Westest"
Dead Front Panels are
absolutely dead front, yet
they are easily accessible
for testing. Fittings are
G. E. standard and are
mounted on Johns-Man-
ville ebon y asbestos

wood. Plates and trim are in Special Crystalac
Finish. All "Westest" Panels are approved by
the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electrotechnical Association

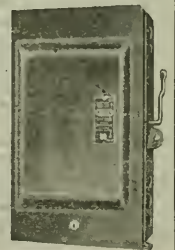
Manufacturers and
Distributors of
"WESTEST"

ELECTRIC PRODUCTS
1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



SUNNYVALE, Santa Clara Co., Cal.—Following bids received Dec. 9, 7:30 p. m., by Leo H. Vishoot, clerk, west side Union High School District, for (1) program clocks, (2) plastering; (3) electric light fixtures; (4) gas plant; (5) stage curtain and equipment and window drapes. W. H. Weeks, architect, 369 Pine St., San Francisco and 1924 Broadway, Oakland.

Program Clocks
Pacific Electric Clock Co., 950
Parker, Berkeley, (low).... \$889
Standard Electric Time Co..... 942

Plastering
E. W. Heple, 484 Delmas, San
Jose, (low).....\$18,300
A. Knowles.....18,500
Cement Gun Construction Co., 18,753
M. O. Overhulse.....18,899
S. Pedgright.....20,000
Robert Orr.....20,849
M. E. Sommers.....21,000

Electric Light Fixtures
Spencer Electric Co., 320 12th,
Oakland, (low).....\$1,997.00
Roberts Manufacturing Co., 2,038.00
Boyd Lighting Fixture Co., 2,592.59
Thomas Day Co., 2,728.00

Gas Plant
University Apparatus Co., 2229
McGee, Berkeley, (low)....\$1,855

Stage Curtains
Stewart School Supplies, 109
Stevenson, S. F., (low)....\$1,463.00
J. D. Martin Scenic Co., 1,932.35
Western Scenic Co., 2,340.00

Bids taken under advisement until next meeting of the Board of Trustees to be held Monday, Dec. 14, 1925.

CULVER CITY, L. A. Co., Cal.—Gene B. Foster, 1772 Sycamore Ave., Los Angeles, was low bidder Dec. 8th at \$67,837 for 1-story and basement 3-unit brick grammar school, at McManus and Roberts Aves., Culver City, for Culver City grammar sch. dist; Roth & Parker, architects, 6363 Hollywood Blvd., Los Angeles.

LOS ANGELES, Cal.—Henry W. Schluster, Black Bldg., sub. low bid to bd. educ. Dec. 9, at \$67,740 for 2-sto. 12-unit brick bldg. proposed for Sierra Park school, s. w. cor. Crossus St. and Vaquero Ave. Low bidders on sub-grades were: plbg., Ashworth & Gallop, 5853 Moneta Av. \$6245; hfg. & vent. Thos. Haverty Co., 8th St. and Maple Ave., \$6575; painting, A. Quandt and Sons, 3319 Central Ave., \$2635; electric wiring, Jensen Elec. Co., 114 W 7th St., Long Beach, \$2291.70. Walter S. Davis, architect.

GARDENA, L. A. Co., Cal.—Archts. Farrell & Miller, 800 W. Western, Mill Hill Life Bldg., have compl. plans for Home Economics Bldg. at the Gardena high school site, Gardena, for L. A. bd. of educ.; 2-story, 62x180 ft., kitchens, dining rms., cafeteria, inside service for girls and outside for boys, 3 classrooms, millinery and dressmaking depts., nursing and hygiene depts., art crafts dept., biological lab., offices and toilets, \$84,000. The board of education will advertise for bids shortly.

ALTADENA, Los Angeles Co., Cal.—Orndorff Constr. Co., 351 N. Western Ave., Los Angeles, awarded general contract at \$78,500 for 2-story reinf. cncr. 12-unit addition to Thos. Edison School, cor. Palm St. and Rose Ave. Altadena, for Pasadena Board of Education; Cyril J. Bennett and Fitch H. Haskell, 600 Security Bldg., Pasadena, architects.

SUNNYVALE, Santa Clara Co.—Following contracts awarded by Leo H. Vishoot, clerk, West Side Union High School District, for installation of equipment and completion of new high school building. Plans by Architect W. H. Weeks, 369 Pine St., San Francisco.

Program Clocks—Pacific Electric Clock Co., 950 Parker, Berkeley, at \$889.

Plastering—A. Knowles, Call Bldg., San Francisco, at \$18,500.

LOS ANGELES, Cal.—Until 9 a. m. Dec. 30, bids will be rec. by L. A. bd. educ. for 2-story and basement bldg. at Wonderland Ave. school site, s.w. at Wonderland Ave. and Lookout Mt. Ave. Separate bids on genl., plbg., painting, hfg. and vent., and elec. wiring. Plans and spec. obtainable at 761 L. A. Cham. of Comm. Bldg. Cert. or cash check, bond 5%. W. A. Sheldon, secy.; \$64,000. Rudolph Falkenrath, archt.

HUNTINGTON BEACH, L. A. Co., Cal.—Archts. Allison & Allison, 1405 Hibernian Bldg., are completing plans for new high school bldgs. at Huntington Beach. Bids will be advertised for next week on segregated contracts. Administration bldg., auditorium to seat 1500, class rms., library, study hall, cafeteria and domestic science bldg.; \$450,000.

BAKERSFIELD, Kern Co., Cal.—Until Dec. 29, 7:30 p. m., bids will be received by W. F. Whitaker, secy. Board of Education, Room 3, City Hall, to grade Alta Vista School grounds, involving under Plan 1, 12,700 cu. yds. of earth. Alternate bid will be considered for grading under Plan 2 involving 8700 cu. yds. earth. Cert. check 10% payable to Bakersfield School District req. Spec. obtainable from secretary.

SAN FRANCISCO—Until Dec. 23, 3 p. m., bids will be received by Leonard S. Leavy, city purchasing agent, 270 City Hall, to fur. and install gymnasium equipment and athletic supplies for school dept. Lists of materials desired obtainable from above office on request.

SAN FRANCISCO—John Reid, Jr., City Architect, reports the following status on plans and specifications for school construction to be undertaken during the year 1926:

Commodore Sloat School, additions, Juniper, Serra Blvd. and Darien Way, preliminary plans completed and in hands of Board of Education awaiting approval.

Edison School, west side of Dolores St., bet. 22nd and 23rd Sts. Final plans being completed and bids will be asked as soon as site is finally cleared.

Guadalupe School, addition, in block bounded by Cordova, Frague and Naylor Sts. and Winding Way. Final working drawings being prepared.

Hearst-Moulder School, Oak St., bet. Page and Webster Sts. Final working drawings are being completed.

Jefferson School, additions, 19th Ave., bet. Irving and Judah Sts. Plans and specifications are in course of preparation.

Francis Scott Key School, additions, 42nd Ave., bet. Irving and Judah Sts. Plans and specifications are in course of preparation.

Lowell High School, additions, block bounded by Hayes, Grove, Ashbury Sts. and Masonic Ave. Plans and specifications are in course of preparation.

Madison School, additions, south side of Clay St., bet. Arguello Blvd. and Cherry St. Plans and specifications are in course of preparation.

Mission Junior (Everett) High School, block bounded by 16th, Dehon, 17th and Church Sts. Final working drawings are being completed.

Parkside School, annex. Block bounded by 24th, 25th Aves., Ulloa and Vicente Sts. Final working drawings are being completed.

Polytechnic High School, additions, south side of Frederick St., bet. First Ave. and Willard Sts. Plans and specifications are being prepared.

Portola Junior High School, Girard, Bacon, Goettingen and Burrows Sts.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS AND DAMPERS for Open Fireplaces

Experts in Curing Smoky Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET
Phone Park 6002 San Francisco



Final working drawings are in hands of Board of Education awaiting approval.

Sherman School, south side of Union St., bet. Franklin and Cough Sts. Preliminary plans have been approved by Board of Education and final drawings are under way.

West Portal School, Taraval St., bet. Clement Blvd. and Lenox Way. Final plans are being prepared.

Sunnyside School, additions, Hearst Ave., bet. Foerster and Edna Sts. Plans and specifications are being prepared.

Further mention will be made of these improvements when bids are desired.

OAKLAND, Calif. — Following bids received by John W. Edgemond, secy. Board of Education, to erect annex to Elmhurst School in Sunnyside Ave. near 98th Ave., Oakland. Plans by Architect Howard Schroeder, 357 12th St., Oakland.

General Contract

	Amt. of bid	De'd. Alt. 1.
A. Frederick Anderson.....	\$87,166	\$4,855
John E. Branagh.....	88,500	6,300
R. W. Littlefield.....	89,570	4,850
Barrett & Hilp.....	92,876	5,500
F. W. Maurice.....	93,243	4,957
Vogt & Davidson.....	93,363	5,100
J. A. Bryant.....	94,600	4,200
Schuler & McDonald.....	95,820	3,414

Electric Work

Mealey & Collins.....	21,000	1,690
Hock & Hoffmeyer.....	22,450	1,750
Larsen & Larsen.....	22,740	1,756
White & Gloor.....	23,327	1,650
Herbert Beckwith.....	24,770	1,640
Keogh & Brigham.....	24,990	1,353
M. B. McGowan.....	25,647	2,500
Barrett & Hilp.....	31,105	2,390

Lathing and Plastering

T. D. Sexton.....	15,950	650
P. H. Donnelly.....	16,255	800
George C. Lester.....	17,095	750
Michael Ebinger.....	17,500	1,000
Wm. Makin.....	17,970	1,100
George Dixon.....	18,000	800
Frank M. Clausen.....	18,267	800
Perry Brothers.....	19,494	941

Painting Work

Joseph J. Burdon.....	3,289	195
D. E. Burgess.....	3,976	275
J. A. Turgeon.....	4,950	550

Heating and Ventilating Work

Wm. A. Aschen.....	16,319	380
W. K. Nottingham.....	16,686	466
Lattourrette-Fical Co.....	16,731	454
W. H. Picard.....	17,789	527
Geo. A. Schuster.....	17,932	562
Carl T. Doell.....	18,021	318
The Scott Co.....	18,123	462
H. G. Newman.....	18,586	450

Plumbing Work

Lattourrette-Fical Co.....	6,138	100
Geo. A. Schuster.....	6,560	95
Thos. E. Catton.....	6,913	200
A. Feldhammer.....	6,980	60
The Scott Co.....	7,050	125
H. G. Newman Co.....	7,357	72
W. H. Picard.....	7,551	110
L. J. Kruse.....	8,121	105
Carl T. Doell.....	8,463	327

Electrical Work

Roberts Mfg. Co.....	8,436	148
NePage, McKenny Co. of Calif.....	8,614	140
Spencer Electric Co.....	8,775	142
Kenyon Electric Co.....	8,839	136
E. O. Hiester.....	8,891	165
Lattourrette-Fical Co.....	9,210	153

All bids taken under advisement.

OAKLAND, Cal.—Until Dec. 29, 9:30 A. M. bids will be received by John W. Edgemond, Secy., Board of Education, 211 City Hall, to fur. and lay linoleum in Bella Vista School. Specifications obtainable from Assistant Business Manager of Board, 211 City Hall.

Contract to be Awarded.

DORMITORY BLDGS. Cost, \$300,000 OAKLAND, Alameda Co., Cal. Mills College Campus.

Two steel and concrete dormitory buildings. Owner—Mills College. Architect—W. H. Ratcliff Jr., Mercantile Bank Bldg., Berkeley.

Contract to be awarded E. T. Leiter, 3601 West St., Oakland.

NOTE—Plans will be completed and construction will start about January 1, 1926.

Bids to Be Asked Monday.

SCHOOL BLDG. Cost, \$220,000 OAKLAND, Alameda Co., Cal., E-17th St. and 22nd Ave.

Two-story and basement Class C brick and hollow tile school bldg. Owner—City of Oakland (Garfield School.)

Architect—Miller & Warnecke, 1404 Franklin St., Oakland.

SAN FRANCISCO.—Until Jan. 20, 3 p. m., bids will be received by Board of Public Works for additional units at Galileo High School, Van Ness Ave. and Francisco Sts. Segregated bids are wanted for (1) general construction, estimated cost \$342,000; (2) mechanical equipment, \$58,000; (3) plumbing work, \$35,000; (4) electrical work, \$29,000. Plans and specifications obtainable from Bureau of Architecture, Department of Public Works, 2nd floor, City Hall.

HUNTINGTON BEACH, Los Angeles Co., Cal.—Until 2 P. M., Jan. 8, bids will be received by trustees of Huntington Beach Union High School Dist. for erecting new high school buildings at Huntington Beach; Allison & Allison, 1405 Hiernan Bldg., Los Angeles, architects. Bids will be taken on general contract to include temporary structures, equipment and service, grading and excavating, concrete and cement work, waterproofing, masonry, cast stone, structural steel, miscellaneous metal work, carpenter and millwork, glass and glazing, lathing and plastering, celotex and book-lifts, and separately on sheet metal work, composition roofing, the roofing, blackboards, marble and tile work, metal toilet stalls, painting, hardware, linoleum and cork carpet, plumbing, electrical work, program clock and bell system, heating and ventilating. Est. cost \$450,000.

BANKS, STORES & OFFICES

Sub-Figures Being Taken.

STORE BLDG. Cost, \$20,000 OAKLAND, Alameda Co., Cal. E Grand Ave.—N Lake Park.

One-story reinforced concrete store building (2 stores).

Owner—Watson & Kittlelle. Designer—McWethy & Greenleaf, 2910 Telegraph Ave., Oakland.

Plans Being Prepared.

ADDITION Cost, \$12,000 OROVILLE, Butte Co., Cal. Bird St.

One-story brick addition to stores and offices.

Owner—Floyd Humphrey. Architect—Cole & Brouhard, Chico.

Bids Being Taken.

ADDITION Cost, \$25,000 SAN FRANCISCO. SE Kearny St. and Hyde Plac.

One-story addition and remodeling of present brick structure.

Owner—Fauson & Co. Architect and Mgr. of Constr.—A. Knoll Hearst Bldg., San Francisco.

Mill work—Empire Planing Mill, 750 Bryant St., San Francisco.

Brick work—Emil Hoberg, 180 Jessie St., San Francisco.

Plans Completed.

ADDITION Cost, \$225,000 BERKELEY, Alameda Co., Cal. NE Shattuck Ave. and Center St.

Five-story steel, reinforced concrete and brick addition to present bank building.

Owner—Mercantile Trust, 464 California St., San Francisco.

Architect—J. W. Plachek, Mercantile Bank Bldg., Berkeley.

Plans Being Prepared.

BUILDING Cost, \$250,000 SAN FRANCISCO, NE corner 22nd and Mission Sts.

Three-story reinforced concrete bank bldg. Mission type of architecture.

Owner—Mercantile Trust Co., 464 California St., S. F.

Architect—Miller & Pfueger, Lick Bldg., S. F.

Plans Being Prepared.

STORES Cost, \$5000 SAN FRANCISCO, 20th and Noriega Sts.

One-story frame store building, stucco front (4 stores).

Owner—John E. Hill.

Architect—J. Edward E. Young, 2002 California St., S. F.

Plans Being Prepared.

STORE, OFFICE BLDG. Cost, \$150,000 RICHMOND, Contra Costa Co., Cal. 10th and Macdonald Ave.

Four-story brick bank, store and office building.

Owner—Mercantile Trust Co., 464 California St., S. F.

Architect—Nathaniel Blaisdell, 255 California St., S. F.

Sub-Figures Being Taken From Selected Contractors.

OFFICE BLDG. Cost, \$400,000 SAN FRANCISCO, California St., bet. Grant Ave. and Stockton St.

Four-story class A office building.

Owner—Hartford Fire Ins. Co., 438 California St., San Francisco.

Architect—Bakewell & Brown, 251 Kearny St., San Francisco.

Contractor—Dinwiddle Constr. Co., Crocker Bldg., San Francisco.

Bids being taken for painting and reinforcing steel. Bids for other portions of work will be asked later.



All-Key
Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
STOCKTON, CALIFORNIA

Architects—Engineers— City and County Officials

How about bids wanted?

Are you satisfied with the bids you received on that last job?

Did you have competition—and plenty of it?
If not—why not?

Without charge the BUILDING & ENGINEERING NEWS will place your job before the construction interests of the Pacific Coast. That means competition and—competition means the lowest possible bid.

If you want competition send particulars of your job to BUILDING & ENGINEERING NEWS—also a set of plans and specifications.

Reach the *Independent Bidder* through the columns
of BUILDING & ENGINEERING NEWS

The combined news services of BUILDING & ENGINEERING NEWS have a circulation of

3340

—reaching the Engineer, Contractor and Material Dealer.

Can you reach one quarter the amount of interested people through any other news service published in this section? We think not—in fact, we know you cannot.

If you want *competition*—if you want *independent* contractors to figure your job—if you want the *lowest possible bid*—send particulars of your project to

Building & Engineering News

HANFORD, Kings Co., Cal.—Until Dec. 30, 8 P. M., bids will be received by G. W. Arnstead, clerk, Hanford Joint Union High School District, to erect bicycle shed at high school. Plans on file in office of clerk.

MARYSVILLE, Yuba Co., Cal.—Jan. 18 is date set by city to vote bonds of \$50,000 to finance construction of municipal natatorium. Plans for the structure are being prepared by G. C. Selson & Co., architects, Sacramento.

THEATRES

Bids To Be Asked This Week.

THEATRE Cost, \$125,000
BERKELEY, Alameda Co., Cal. University and San Pablo Aves.
Class A reinforced concrete moving picture theatre (1400 seats).
Owner—Golden State Theatres Co., Inc.
Architect—Mark T. Jorgensen, 110 Sutter St., San Francisco.

Contract Awarded.

THEATRE Cost, \$10,000
MONTEREY, Monterey Co., Calif.
Complete remodeling of theatre bldg.
Owner—T. A. Work, Pacific Grove, Cal.
Architect—M. T. Jorgensen, 110 Sutter St., S. F.
Lessees—Monterey Theatre Corp., Monterey.
Contractor—Wm. P. Sweeney, 290 Central Ave., Pacific Grove.

Plans Being Figured.

THEATRE Cost, \$125,000
BERKELEY, Alameda Co., Cal. University and San Pablo Aves.
Class A reinforced concrete moving picture theatre (1400 seats).
Owner—Golden State Theatres Co., Inc.
Architect—Mark T. Jorgensen, 110 Sutter St., San Francisco.

LOS ANGELES, Cal.—Archts. Morgan, Walls & Clements, 1124 Van Nuys Bldg., are preparing working plans for a class A theatre bldg. and class B store and loft bldg. at n. w. cor. of 11th and Hill Sts. for E. L. Doherty. Excavation will be started at once by P. J. Walker Co., W. M. Garland Bldg., gen. contrs. for the bldg. Theater will be 100x100 ft. and 80 ft. high; steel frame and reinf. conc. constr.; store and loft bldg. will be 2-sto., 44x100 ft.

SAN DIEGO, Cal.—Kass & Ruben, Bank of Italy Bldg., Los Angeles, have secured 99-year lease on property on C St., between 3rd and 4th Sts., as site for theatre building. Theatre portion leased to Adolph Ramish of Los Angeles. Architect will be selected this week. It will contain auditorium to seat 2200, stores and offices.

PHOENIX, Ariz.—Boller Bros., Douglas Bldg., Los Angeles, have been commissioned to prepare plans for seven-story theatre and office building at E. Washington and First Sts., Phoenix, for Pacific Coast Theatres Corp.; \$750,000.

LOS ANGELES, Cal.—Architect and Engineer Gogerty & Veal, 820 Hollywood Bldg., are completing working plans for a two-story Class A legitimate theatre, on the west side of Vine St. near Hollywood Bldg.; Harry E. Jones represents the owner, Edward W. Rowland, managing director; seat 1150, balcony, 4 stores, offices and open patio; 100x181 feet, 85 feet high; \$300,000. Bids will be called for soon.

WHARVES & DOCKS

Plans Being Figured—Bids Close Dec. 31, 2 P. M.

SHEPHERD, San Francisco, Pier 50, opposite Mission Rock.

Two 1-story frame and concrete wharf sheds (two columns and roof joists) with concrete walls and pre-cast slabs).
Owner—State Harbor Commission.
Engineer—Frank White, Ferry Bldg., San Francisco.

See call for bids under official proposal section in this issue.

Plans Being Figured by Selected Contractors.

PRINTING PLANT Cost, \$150,000
SAN FRANCISCO, Sansome St., bet. Vallejo and Green Sts.
Three-story reinforced concrete printing plant.

Owner—Equitable Properties Co., Inc., lessee; Abbott-Brady and Sunset Printing Companies.

Engineer—T. Konneberg, Crocker Bldg. (65243) st report Nov. 3, 1925; 2d rep. Dec. 2, 1925.

The following contractors are figuring bids to be in Monday, Dec. 21: Lindgren-Swinerton, Inc., 225 Bush St., San Francisco; Cahill Bros., 55 New Montgomery St., San Francisco; K. E. Parker Co., 519 California St., San Francisco; Barrett & Hilp, 815 Harrison St., San Francisco; C. R. Colluppi, 454 California St., San Francisco; Dinwiddie Construction Co., Crocker Bldg., San Francisco.

Construction to Start at Once.

SKATING RINK Cost, \$60,000
SAN FRANCISCO, 48th Ave., bet. Lawton and Kirkham.
Ice Skating Rink.
Owner—Withheld.
Engineer—James T. Ludow, 460 Montgomery St., San Francisco.

Engineer Ludow announces that it is planned to open the rink February 1st.

SAN FRANCISCO.—Until Dec. 23, 3 p. m., bids will be received by Board of Public Works for completion of Civic Center Plaza paving; estimated cost \$3000. Plans provide for brick and granite pavement on concrete base. Plans obtainable from Bureau of Engineering, 3rd floor, City Hall.

SACRAMENTO, Cal.—State Department of Public Works, Division of Architecture, Forum Bldg., Sacramento, is completing plans for reinforced concrete grand stand to be erected at State Fair Grounds in Sacramento; 1st. cost \$200,000; will have steel truss roof; seating capacity 5000. Geo. B. McLaughlin, state architect.

RIVERSIDE, Cal.—Santa Fe Ry. Co. preparing plans for reinf. conc. passenger depot here. It will be 1-story 176x18 ft., stucco exter., tile and comp. rfs., wr. iron.

EL MONTE, Cal.—Until 2 P. M., Dec. 28, bids will be rec. by El Monte Union High School Dist. to const. reinf. brick tunnel under Pac. Elec. tracks and county road at the school site in El Monte. Plans may be obtained at office of architects Thorne & Flicker, 514 Western Mut. Life Bldg., Los Angeles. Deposit \$10 for plans. Cert. check or bond 5%. J. C. Cleminson, clerk.

LOS ANGELES, Cal.—Until 10 A. M., Dec. 21, bids will be rec. by city purch. agent for materials as follows: Crushed rock or screened gravel; sand; Portland cement. Spec. may be obtained from Thos. Oughton, purch. agent, 202 n. city hall annex.

REDWOOD CITY, San Mateo Co., Cal.—John E. Layne of Redwood City Undertaking Company, has purchased property in Washington St., on which he plans early erection of a two-story reinforced concrete undertaking parlor and chapel with apartments on the 2nd floor.

LOS ANGELES, Cal.—Until 10 A. M., Dec. 21, bids will be rec. by city purch. agent for crushed rock or screened gravel; spec. 1251; sand, spec. 1252; Portland cement, spec. 1250. Spec may be obtained from Thos. Oughton, purchasing agent, 202 n. city hall annex.

SACRAMENTO, Cal.—C. R. Welch, general contractor, has been granted building permit by city to erect \$150,000 mausoleum in East Lawn Cemetery; concrete, steel and marble construction. Fred W. Kiesel, president of the California Bank of Sacramento, is interested in the financing end of the project.

Working Drawings Being Prepared.

STORES Cost, \$15,000
SAN FRANCISCO, NE Fifteenth Ave. and Irving St.

One-story frame and stucco store building (6 stores).
Owner—Sunset Theatre Co.

Architect—Mark T. Jorgensen, 110 Sutter St., San Francisco.

Plans Being Figured.

STORE BLDG. Cost, \$35,000
SAN FRANCISCO, NW Eleventh Ave. and Irving St.

One-story reinforced concrete store building (5 stores) terra cotta tile roof.

Owner—Marian Realty Co.
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Structure will have cast stone and cast metal ornamentation; stucco fronts

Plans to be Out In About a Week.

STORE BLDG. Cost, \$45,000
SAN FRANCISCO, SE Twentieth Ave. and Irving St.

One-story reinforced concrete store building (7 stores) terra cotta tile roof.

Owner—Marian Realty Company.
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

To be Done by Day's Work.

STORE BLDG. Cost, \$45,000
SAN FRANCISCO, SE Twentieth Ave. and Irving St.

One-story reinforced concrete store building (7 stores) terra cotta tile roof.

Owner—Marian Realty Company.
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

Segregated Bids To Be Asked By Owner.

STORES Cost, \$5000
SAN FRANCISCO, 20th and Noriega Sts.

One-story frame store building, stucco front (4 stores).

Owner—John E. Hill.
Architect—Edward E. Young, 2002 California St., S. F.

Figures will be called for Monday.

Plans Being Completed.

OFFICE BLDG. Cost, \$250,000
BERKELEY, Alameda Co., Cal. Blks. bounded by Shattuck Ave., Stanford University Ave. and Addison.

Two-story reinforced concrete office building.

Owner—Berkeley Terminal Properties, Inc.

Architect—Miller & Pfueger, Lick Bldg., San Francisco.

Contractor—Lindgren & Swinerton, 225 Bush St., San Francisco.

LONG BEACH, Cal.—Maj. R. G. McGlone, supt. of harbor const., preparing plans for permanent docks and wharves at Long Beach harbor, est. to cost \$500,000. Plans call for bulkhead along channel No. 3, a modern concr. wharf at the end of the present dock on that channel, steel sheds, and warehouses. Docks are on unit plan, providing approx. 1000 additional ft. of berthing space.

LOS ANGELES, Cal.—P. J. Walker Co., Garland Bldg., 9th and Spring Sts., has contract to remodel former quarters of Jonathan Club on 8th and 9th floors of Pacific Electric Bldg. into offices, for Pacific Electric Railway Co.; plans by engineering department of railway company; new partitions, marble and tile work, plumbing, wiring, heating, interior finish; \$100,000.

MISCELLANEOUS BUILDING CONSTRUCTION

Permit Applied For.

CLASS C BLDG. Cost, \$60,000
SAN FRANCISCO, W Mission — S Onondaga Ave.

Two-story Class C brick and Dickey Mastertell undertaking parlor bldg.

Owner—John Perata.
Architect—J. O. Porporato, 619 Washington St., San Francisco.

Plans Go Out for Figures Today.
SHED Cost, \$200,000
SAN FRANCISCO. Pier 50, Opposite Mission Rock.
 One-story frame and concrete wharf shed (wood columns and roof joists with concrete walls and pre-cast slabs).
 Owner—State Harbor Commission.
 Engineer—Frank White, Ferry Bldg., San Francisco.
 Bids to be opened December 18, 1925.

Bids Being Received.
ALTERATIONS Cost, \$50,000
OAKLAND, Alameda Co., Cal. NE 19th and Broadway, Tapscott Bldg.
 Alter market into restaurant and confectionery store.
 Owner—Charles W. McCall, Alameda Ca. Title Ins. Bldg., Oakland.
 Interior will be elaborately decorated with illuminated fountain, etc., in Italian renaissance.

Contract Awarded.
OFFICE BLDG. Cost, \$20,000
OAKLAND, Alameda Co., Cal. SE E Fourteenth St. and 88th Ave.
 Two-story brick office and store building.
 Owner—L. A. Mundell, 8817 E-14th St., Oakland.
 Architect—None.
 Contractor—James Constr. Co., 2300 87th Ave., Oakland.

Contract Awarded.
ALTERATIONS Cost, \$25,000
SAN FRANCISCO. SE California and Leidesdorff Sts.
 Alterations to 12th and 13th floors of Merchants' Exchange Bldg.
 Owner—S. F. Commercial Club, 465 California St., San Francisco.
 Architect and Contractor—Frederick Whitton, 369 Pine St., S. F.

Additional Sub-Contracts Awarded.
ADDITION Cost, \$25,000
SAN FRANCISCO, SE Kearny St. and Harde Place.
 One-story addition and remodeling of present brick structure.
 Owner—Pauson & Co.
 Architect and Mgr. of Constr.—A. Knoll Hearst Bldg., San Francisco.
Sheet Metal & Plumbing—Frank Davidson, 765 Brannan St., S. F.
Iron—Schrader Iron Works, 1247 Harrison St., San Francisco.
Fire Escapes—Michel & Pfeffer Iron Works, 1415 Harrison St., S. F.
Painting—Max Cohen and Son.
Roofing—P. E. Depauli, 2430 Polk St., San Francisco.
 As previously reported, mill work was awarded to Empire Planing Mill, 750 Bryant St., San Francisco and brick work to Emil Hogberg, 180 Jessie St., San Francisco

OROVILLE, Butte Co., Cal.—Chamber of Commerce requests permission of city trustees to construct addition to exposition auditorium to house offices of the chamber; will be fireproof construction.

OAK PARK, Sacramento Co., Cal.—Arata Bros. Grocery Co., is having plans prepared for a one-story, 120 by 150 ft., store building at northwest corner Third Ave. and 34th St. Brick construction.

SANTA BARBARA, Cal.—Architect John M. Cooper, 321 Rives-Strong Bldg. Los Angeles, has completed working plans and has started work for two-story and basement reinforced concrete store and office building at the corner of State and Haley Sts., Santa Barbara, for Mrs. Hattie Stockton; 32 stores in first floor with shops and offices in second floor; 236x238 feet, stucco, plate glass, composition roofing; \$225,000.

SANTA MONICA, Los Angeles Co., Cal.—Robert E. Peterson, 920 Santa Monica Blvd., Santa Monica, has prepared preliminary plans for a 11-story and basement reinforced concrete store and office building at the northwest corner of Santa Monica Blvd. and 3rd St., Santa Monica, for Mutual Shares Properties, Inc., care Bay Cities Bldg. & Loan Assoc., 221 Santa Monica 50x150.

MARTINEZ, Contra Costa Co., Cal.—D. Rampoldi, Martinez, is having plans prepared for a business building to be erected at Main and Alhambra Ave.

SAN JUAN, San Benito Co., Cal.—Old Mission Portland Cement Co., Standard Oil Bldg., San Francisco, according to President Humphrey, will expend \$750,000 during 1926 for plant to increase plant capacity to approx. 1,500,000 bbls. annually.

OAKLAND, Cal.—Architect Henry H. Meyers, Kohl Bldg., San Francisco, preparing plans for incinerator for Arroyo Sanitarium at Livermore; estimated cost, \$2500.

BUSINESS OPPORTUNITIES

SAN FRANCISCO—Further information regarding these opportunities may be obtained from the office of Larsen Advance Construction Reports, 818 Mission Street, San Francisco, either by phone, letter or personal call. Requests for additional information should be made to the Business Opportunities Department. Such requests

must be accompanied by the Index Number of each opportunity.

9778—San Francisco, Cal. Large corporation manufacturing a track laying attachment which converts a Fordson into a tracklaying tractor, desires to enter the export field and wishes to establish connections with San Francisco foreign trade houses in a position to promote the sale of this attachment in foreign markets.

9779—Manila, P. I. Sales organization in the Philippine Islands desires to establish connections with California manufacturers wishing representation there. They sell to the jobbing and retail trade.

9781—Mexico, D. F. Suppliers of glazed tile desire to get in touch with interested San Francisco importers.

9783—Brussels, Belgium. Cement manufacturers wish to establish a California market for their product and desire to communicate with interested San Francisco importers.

9786—Rome, Italy. Buying agent offers his services to American importers of chairs, parlor furniture, upholstery cloth, artistic bronzes and wrought iron work, artistic majolica and terra-cottas.

9787—Milan, Italy. Large machinery house desires to communicate with American manufacturers of machines for the paper and paper board industry, as well as manufacturers of special machines (innovations and technical inventions), interested in exporting their products to Italy.

9795—Palo Alto, Cal. Well recommended and established commission agent, returning to France within a short time, desires to act as buying agent for San Francisco firms, or would be in a position to represent California manufacturers desiring to market their products in France. References are furnished.

D-1981—Petaluma, Cal. Manufacturers of brooder stoves is in the market for black, blue, annealed and galvanized sheet steel and desires to hear from San Francisco suppliers.

D-1894—Pasadena, Cal. Gentleman is in the market for a large quantity of both onyx and agate, cut and polished in discs, hexagons and squares in sizes from 10 inches and up and from 1 to 2 inches thick.

D-1898—Seattle, Washington. Manufacturers of a cleaning product wish to communicate with companies which handle and clean railroad tank cars.

SAN FRANCISCO—San Francisco man leaving for Florida wants to take on lines of building materials and equipment for sale in that territory. Materials and equipment made in California are especially desired as California products are said to "go big" in Florida at the present time. If interested address Business Opportunity Department, Box F, Larsen Advance Construction Reports.

SUBSCRIPTION BLANK

Cut Out and Mail Today

192

TO BUILDING AND ENGINEERING NEWS,
 818 Mission Street, San Francisco, Calif.

Send me Building and Engineering News for one year, commencing with next issue, for which I enclose check for \$5.00 (Remittance must accompany order)

Name

Street and No.

City State

Official Proposals

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., January 1, 1926, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Humboldt County, between $\frac{1}{4}$ mile west of Big Lagoon and $\frac{1}{2}$ mile east of Big Lagoon (I-Ium-I-J), about seven-tenths (0.7) miles in length to be graded and surfaced with crushed gravel or stone and a timber trestle seven-tenths (0.7) miles in length across Big Lagoon; consisting of 209 nineteen foot (19') spans on pile bents.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HAILEY M. TOY,

LOUIS EVEREDING,

N. T. EDWARDS,

California Highway Commission.

R. M. MORTON,

State Highway Engineer.

W. F. MIXON, Secretary.

Dated: December 14, 1925.

NOTICE TO BIDDERS

(Modesto Irrigation District)

Sealed proposals will be received at the office of the Modesto Irrigation District at Modesto, California, until January 5th, 1926, at 10 o'clock A. M., for the furnishing of a dredger that will dig and clean both sides of a canal in one operation, cutting the banks and ditches even and at a fixed slope, and will operate on one bank or both banks, if necessary, working in dry ditches or under a full head of water, cleaning from one-half to one mile of ditch in an 8-hour day, a day. Ten days' delivery required.

Contract will be let to the lowest responsible bidder, but the Board of Directors reserve the right to reject any or all bids.

Any person or persons to whom a contract may be awarded shall enter into a bond, with good and sufficient sureties, to be approved by the Board, payable to said Board for its use, for twenty-five per cent of the amount of the contract price, conditioned for the faithful performance of said contract. The proposal must be marked "Pro-

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate, 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

posals for Dredger," and address to "Secretary, Modesto Irrigation District, Modesto, California."

Done in pursuance of an order of said Board of Directors of the Modesto Irrigation District, this 14th day of December, 1925.

J. C. GARRISON,

President.

C. S. ABBOTT,

Secretary.

NOTICE TO CONTRACTORS

(State Board Harbor Commissioners)

OFFICE OF THE BOARD OF STATE HARBOR COMMISSIONERS, Union Depot and Ferry House, San Francisco, California, December 15, 1925.

Sealed proposals or bids will be received by this office at or prior to 2 o'clock P. M., Thursday, December 31, 1925, for furnishing materials and constructing two sheds for Pier 50, on the waterfront of the City and County of San Francisco, in accordance with plans and specifications adopted by the Board December 10, 1925, and on file in this office, to which special reference is hereby made.

The work to be done under these specifications consist in removing such portions of existing structures as are within the lines and which will interfere with the construction of the new work, furnishing all necessary materials (except Portland cement, which will be furnished to the Contractor by the Board), labor, tool, machinery and equipment for the construction of two sheds for Pier 50.

The materials to be used in this work shall consist of the requisite quantities of Portland cement, hydrated lime, plastering sand, fine concrete aggregate, steel reinforcement, structural steel, cast iron, galvanized iron, green pipes, vitrified pipe, wrought pipe, roofing, asphalt, roofing felt, glass, window sash, painting materials, plumbing fixtures and such other materials as are called for in the plans and specifications. The Portland cement will be furnished by the Board. All other materials shown in the plans or called for in these specifications shall be furnished by the Contractor.

No bid will be received unless it is made on a blank form furnished from this office and is accompanied by a certified check for an amount equal to five (5%) per cent of the amount of the proposal, to be made payable to the Secretary of the Board, conditioned that if the proposal is accepted and the contract awarded, and if the bidder shall fail or neglect to execute a contract and give bond required within six (6) days after the award is made, in that case the said sum mentioned in said check shall be deemed liquidated damages for such failure and neglect, and shall be paid into the San Francisco Harbor Improvement Fund.

Bids will not be considered by the Board unless delivered to the Secretary or to the Assistant Secretary, at the office of the Secretary, Room No. 17, Union Depot and Ferry House, at or prior to 2 o'clock P. M., on Thursday, December 31, 1925, at which time and place the bids will be publicly opened.

The Board reserves the right to reject any or all bids if deemed for the best interests of the State.

Plans and specifications for this work to be had at Room 13, Union Depot and Ferry House upon depositing \$20.00 for same, which will be returned on return of plans and specifications.

Bidders are requested to mark envelope containing bid: "Bid for constructing Two Sheds on Pier 50."

WM. A. SHERMAN,

M. F. COCHRANE,

JOHN B. SANFORD,

Board of State Harbor Commissioners.
FRANK G. WHITE, Chief Engineer.
J. L. PHELPS, Secretary.

NOTICE TO BIDDERS

Pipe and Fittings—City of Santa Cruz

Notice is hereby given that the Council of the City of Santa Cruz invites sealed proposals or bids for furnishing the following:

520 feet 8 inch Class B Cast Iron Pipe Bell and Spigot Joints.
7-8 inch x 6 inch Cast Iron Tees.
4-8 inch x 4 inch Cast Iron Tees.
4-8 inch x 8 inch Cast Iron Tees.
2-8 inch x 4 inch Cast Iron Reducers.
Pipe to be not less than 12 foot lengths.

Pipe and fittings to be delivered f. o. b. Santa Cruz. Delivery to be made within 75 days after award of contract. Said proposals or bids will be received at the office of the City Clerk in the City Hall, Church Street, in the City of Santa Cruz, up to the hour of 9 o'clock A. M., on Thursday, the 24th day of December, 1925, and the same will be opened and declared by said Council at 9:30 o'clock A. M. on said day.

All proposals or bids must be in writing, state the total amount of bid submitted, and must be accompanied by a certified check or bond for ten per cent of the amount bid, payable to the City of Santa Cruz.

The Council of said City reserves the right to reject any and all bids.

Dated December 10, 1925.
S. A. EVANS,
City Clerk.

NOTICE TO CONTRACTORS

(Radio Towers—Eureka, Calif.)

The Bureau of Yards and Docks invites attention to the fact that it will open bids in the near future on specification No. 5161, "125-Foot Radio Tower, Naval Radio Station, Eureka, California". The tower will be triangular plan, the bases of the legs forming the corners on the triangle approximately 17 feet on each side. The tower will have a ladder, top plat-

QUANTITY SURVEYOR

Valuation Engineer

ARTHUR PRIDDLE

603 Mission Street, at Third St.

San Francisco, Calif.

Telephone Douglas 8-4-9-3

General Listing Bureau

Architect's Preliminary Estimates

form, top sheave, and lightning protection. Each leg will be supported by and anchored to a concrete footing, with electrical connection to the legs of the tower.

In the event that this work is of interest to your firm, you should forward to the Bureau or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the drawings and specifications.

Inasmuch as the specifications and accompanying drawings are nearing completion, it is suggested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

INFORMATION TO CONTRACTORS

(U. S. Bur. Pub. Roads)

The District Engineer, Bureau of Public Roads, U. S. Department of Agriculture, 901 Market St., San Francisco, California, proposes to open bids for the Covelo-Low Gap National Forest Highway project early in 1926, for construction during the season of 1926.

A survey party is now in the field staking the line. Design and contract quantities have not yet been completed. The total length of the project is approximately 16 miles extending from Mendocino Pass to the Covelo Ranger Station. Approximate quantities are as follows:

Clearing, 50 acres.
Excavation, unclassified, 125,000 cu. yds.

Concrete, 50 cu. yds.

Corrugated Metal Pipe, 2,800 lin. ft.

As the country will soon be covered by snow, contractors who wish to file bids on formal advertisement should go over the work during the month of December, 1925. The engineer in charge of the survey will conduct contractors over the work.

C. H. SWEETSER, District Engr.,
December 9, 1925.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock p. m. on December 21, 1925 at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Imperial County, across the Sand Hills (VII-imp-27-B), about six (6.0) miles in length, to be graded and paved with Portland cement concrete or with asphalt concrete.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interest of the State.

HARVEY M. LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MOYER,
State Highway Engineer
W. F. MIXON, Secretary.
Dated: November 23, 1925.

NOTICE TO CONTRACTORS

(Furniture—Alameda County Highland Hospital)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, January 4th, 1926, at 10:30 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the purchase of certain furniture for use at Highland Hospital of Alameda County, situated at 14th Avenue and Vallecito Place, Oakland, California. Specifications are on file in the office of the County Clerk open to inspection. Copies may be obtained by applying to the County Clerk of Alameda County.

Each bid must be accompanied by a check for at least ten per cent of the total amount of the bid or proposal, certified to by some responsible bank, and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the

bond required by the Board for the faithful performance of the Contract. (Seal)

GEO. E. GROSS,
Clerk of the Board of Supervisors of the County of Alameda.

NOTICE TO CONTRACTORS

(Specification No. 5149—Bureau of Yards and Docks)

The Bureau of Yards and Docks invites attention to the fact that it will open bids, in the near future, on Specification No. 5149, "Extension of Administration Building, Naval Operating Base, Pearl Harbor, T. H." The work includes plain and reinforced concrete; hollow tile; steel and iron work; wood roof framing; flooring, sleepers, doors, sash and trim; plaster on metal lath; galvanized corrugated steel roofing; copper gutters and downspouts; plumbing; electric light system and telephone conduits; vault doors; marble and terrazzo; hardware; and painting and glazing. The work also includes the rearrangement of interior partitions, removing stairs to new position and the necessary repairs to floors and walls of the existing building. The extension consists of one lanai bay to the northwest end and 12 bays to the south east end of the present building, with details in general similar to those of existing work. In the event that this work is of interest to your firm, you should forward to the Bureau of Yards and Docks, Navy Department, Washington, D. C., to the Commandant, Naval Operating Base, Pearl Harbor, T. H., or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$20, payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the drawings and specifications.

Inasmuch as the specifications and accompanying drawings are nearing completion, it is requested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.

SAFETY STORY

"Safety News," the official publication of the California Industrial Accident Commission, says:

One of the problems of the Department of Safety is to prevent accidents to window cleaners. Many of the workmen either refuse or neglect to wear belts and accidents result. Many office buildings are not equipped with hooks for the protection of the workmen. The occupation of the window cleaner is extra hazardous, and there should be a greater degree of co-operation between the men and their employers to prevent accidents of this kind.

QUALITY

QUANTITY

SERVICE

LARSEN ADVANCE CONSTRUCTION REPORTS

When quality, quantity and service is the question — LARSEN ADVANCE CONSTRUCTION REPORT Service is the answer.

Issued every business day of the year, featuring timely items on all classes of construction work—work projected, bids wanted and contracts awarded for all classes of buildings—streets, sewer and highway projects—railroads—fire equipment—pipe lines—wells and waterworks—machinery and equipment—U. S. Government Work and Supplies—bond issues contemplated or voted for all character of public improvements—official proposals, etc., etc. Sample copies will be furnished on request.

LARSEN ADVANCE CONSTRUCTION REPORTS

818 MISSION STREET

SAN FRANCISCO, CALIF.

Engineering News Section

BRIDGES

RED BLUFF, Tehama Co., Cal.—City trustees agree with county supervisors to pay two-ninths of cost of constructing bridge over Reeds creek so. of town. Balance of total construction, \$22,750, will be paid by the county and state highway commission; will be girder type of construction.

LOS ANGELES, Cal.—J. S. Watkins, 5842 S Flower awarded cont. by bd. pub. wks. at \$50,876, for ornam. work compl. for Macy St. viaduct.

PHOENIX, Ariz.—W. C. Lefebvre, state eng. will ask bids shortly to const. bridge over Gila Riv. at Gillespie dam, est. cost \$350,000.

SANTA ANA, Cal.—Until 11 A. M., Dec. 29, bids will be rec. by county to const. new bridge and extensions to existing bridges and culvy. on Santa Ana Canyon Road. Plans obtainable from J. L. McBride, county supt. of highways. Cert. check or bond, 5%. Deposit of \$3 for plans. J. M. Backs, clk.

HUMBOLDT COUNTY, Cal.—See "Streets and Sewers" this issue. Bids wanted for timber trestle construction. State Highway Commission.

LOS ANGELES, Cal.—City council has authorized issuance of \$500,000 bridge bonds voted at special election June 2.

SAN DIEGO COUNTY, Cal.—At \$18,370 Coon Bros., Riverside, awarded contract by State Highway Commission to const. rein. conc. girded bridge over Atchison, Topeka and Santa Fe R. R. near Carlsbad, consisting of one 27-ft., two 31 ft. and two 32-ft. spans, having 30 ft. rdwy. and 5 ft. sidewalk.

REDDING, Shasta Co., Cal.—Shasta county supervisors seek co-operation of Tehama county in financing const. of proposed highway bridge over Cottonwood on dividing line bet. Shasta and Tehama counties; counties to pay one-half the cost, i. e. state highway commission, the other half.

SONORA, Tuolumne Co., Cal.—County Surveyor Robt. Thom preparing estimates of cost for bridge over Algerine creek near Algerine school.

MERCED, Merced Co., Cal.—Merced Concrete Pipe & Construction Co., Merced, at \$3366 awarded cont. by county to const. three conc. bridges over Arena Canal.

FRESNO, Fresno Co., Cal.—M. Madson, Fresno, at \$700 awarded cont. by city to const. two rein. conc. box culverts in Pig and East Aves., over Braly canal.

OROVILLE, Butte Co., Cal.—Until Jan. 6, 1:30 p. m. bids will be rec. by C. F. Belding, county clerk, to const. bridge over Chico Creek in Rose Ave., 1st subdivision of Morehead Rancho, near Chico. Plans obtainable from County Surveyor Harry H. Hume.

PHOENIX, Ariz.—Until 2 p. m., Jan. 18, bids will be rec. by state highway dept., to const. bridge over Gila Riv. below Gillespie Dam. Struc. will be 2700 ft. over all, incl. approaches, of riv. truss steel constr. with conc. floor and reinf. conc. piers and abutments. The bridge proper will consist of five 200 ft. spans and four 160-ft. spans, making a total of 9 spans with an actual length of 1840 ft. Approx. quan. are: 5600 cu. yds. struc. excav., 400 cu. yds. conc., 180,000 lbs. reinf. steel, 360 cu. yds. backfill. W. C. Lefebvre, state engineer.

DREDGING, HARBOR WORKS AND EXCAVATIONS

BLTYHE, Cal.—D. A. Foley & Co., Wright & Callender Bldg., Los Angeles awarded cont. by Palo Verde Irrig. District to:

Enlarge and const. 24 mi. irrig. canals, involy. 350,000 cu. yds. earth excav as follows: Sec. (1) 15c yd. using dist. equip., (2) 15c yd. using dist. equip., (3) 15c yd. same, (4) 15c yd. same.

Clearing and excav. for riv. cut, involy. 105,000 yds. earth excav. and 10 ac. clearing, at 13c yd. using dist. equip. Other bids:

Callahan Constr. Co.—(1) 19c, (2) 18c, (3) 18c; riv. cut, 18c, A. John Phillips—(1) 17c, (2) 17c, (3) 17c, (4) 21c; riv. cut, 15c.

Thos. Haverly Co.—(1) 26c, (2) 21c, (3) 24c, (4) 18c; riv. cut, 18c.

J. W. Falconer—(1) 30c, (2) 30c, (3) 30c, (4) —; riv. cut 30c.

Thompson Bros.—(1) —, (2) 15c, (3) —, (4) 16c; riv. cut, 14c.

LOS ANGELES, Cal.—Maj. Gen. H. J. Taylor, chief of engrs., U. S. Army, recommends appropriation for reclaiming site at L. A. harbor for proposed new health and immigration station, involy. considerable dredging. Maj. H. A. Finch, Central Bldg., Los Angeles, engineer.

IRRIGATION PROJECTS

TERRA BELLA, Tulare Co., Cal.—Earl Bowen, Strathmore, awarded cont. by Terra Bella Irrig. Dist. at \$1411 to const. sump, headgate, etc., for the dist. Irvin H. Althouse, engr.

NADABURG, Ariz.—Nadaburg Dist. has voted for acceptance of a contract previously accepted by Joseph Whitmann and associates of New York to build two dams on the Hassayampa Riv. to impound 120,000 ac. ft. One will be built at Walnut Grove and the other in Box Canyon north of Wickenburg. Water is to be conveyed to the dist. lands by gravity ditches, supplying about 20,000 ac. A bond election will be called at an early date to vote \$60 per ac. to build a distrib. sys. for the power project which is part of the syndicate's plans.

MARYSVILLE, Yuba Co., Cal.—Farmers in Erie district file engineer's report with county supervisors seeking to form irrigation district (on small scale) to finance const. of earthen

dam beneath a swale to garner storm waters in Winter for Summer use. The state engineer recently refused to approve plans for the formation of a district to complete an irrigation system.

CARMICHAEL, Sacramento Co., Cal.—Carmichael Irrigation District will sell bonds of \$30,000 to finance purchase of transformers for pumping plants and replacement of water mains.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—Until 10 A. M., Dec. 21, bids will be rec. by Bd. Pub. Wks. for ornam. lights in Hope St., bet. 6th St. and Washington St.; pressed steel posts; 1911 act.

TUCSON, Ariz.—Russell Elec. & Machine Co., Tucson, awarded cont. by city at \$318 for ornam. lights on N. Park Ave., involy. 53 standards, conduits, etc.

LOS ANGELES, Calif.—Ord. int. No. 53,381 adopted by city Dec. 2 for ornam. lights in 11th St. betw. Main St. and Proctor St., e. line of Georgia St. extending n. e. from 11th St. cast iron posts; 1911 act. Protests, Jan. 4.

LOS ANGELES, Cal.—Walker & Martin, 402 W. Wilshire, Fullerton, awarded cont. by bd. pub. wks. at \$14,242 for ornam. lights in Poinsettia Pl., bet. Melrose and Halstead Aves.

LOS ANGELES, Cal.—City plans ornam. lights in Hillhurst Ave., betw. Los Feliz & Hollywood Blvds; pressed steel posts. Protests Dec. 30.

LOS ANGELES, Cal.—Newbery Elec. Corp., 726 S. Olive St., sub. low bid to bd. pub. wks. at \$8571 for ornam. lights in Tremaine Ave., bet. Wilshire and Pico Blvds.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2052) to imp. M. St. bet. Front and 9th Sts., involy. installation of street lighting system; metal standards, conduits, etc. 1911 Act and Bond Act 1915. Protests Jan. 7. A. J. Wagner, city eng.

LOS ANGELES, Cal.—Underground Constr. Co., 517 Broadway, Pasadena, awarded cont. by Bd. Pub. Wks. at \$2070 for ornam. lights in Hayworth Ave., bet. Melrose and Rosewood Aves., Walker & Martin, 402 W. Wilshire St., Fullerton, awarded cont. at \$2125, for ornam. lights in Argie Ave., bet. Hollywood Dr. and Franklin Ave.

BERKELEY, Alameda Co., Cal.—City Electrical Engineer Frank B. Rae has prepared prel. plans for proposed street lighting system in University Ave.; est. cost \$100,000.

MACHINERY & EQUIPMENT

MODESTO, Stanislaus Co., Cal.—Until Jan. 5, 10 a. m. bids will be rec. by C. S. Abbott, secy. Modesto Irrigation District, to fur. and del. 10 days after award of contract, one dredger to dig and clean both sides of a canal in operation, cutting the banks and bottom even and at a fixed slope, and will operate on one bank or both banks, if necessary, working in dry ditches under a full head of water, cleaning from one-half to one mile of ditch in an 8-hr. day. See call for bids under official proposal section in this issue.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

505 HOWARD STREET
San Francisco, Calif.

Douglas 6320

AUBURN, Placer Co., Cal. — Until Jan. 8, 3 p. m., bids will be rec. by Mary H. Wallace, city clerk, to fur. and del. 2½-ton tractor. Further information obtainable from clerk, Library Bldg., Auburn.

RAILROADS

EUREKA, Humboldt Co., Cal. — Election will be called shortly to vote bonds of \$150,000 to finance improvements on municipal railway system including purchase of new cars and trucks. Frank H. Green, city eng.

ISLETON, Sacramento Co., Cal. — Southern Pacific R.R. making surveys for proposed extension of Sacramento-Southern Railroad from Walnut Grove to Isleton. Construction of a new wharf and depot is included in the proposed project.

FIRE EQUIPMENT

SAN JOSE, Santa Clara Co., Cal. — Until Dec. 14, 8 p. M., bids will be rec. by C. B. Goodwin, city manager, to fur. one gasoline motor driven combination chemical and hose car; chemical equipment to consist of two 40-gal. tanks; hose body to carry 1200 ft. 2½-in. double jacket hose; chassis sufficient to carry six men and equipment. Itemized bids may be submitted as follows: (a) for chassis; (b) for chemical equipment and hose body including cost of fitting same to chassis to be furnished by city; (c) for comb. chemical and hose car. Bidders to furnish specifications with bid.

SALINAS, Monterey Co., Cal. — City plans purchase of fire ladder truck. J. P. Nichols, fire chief.

MISCELLANEOUS SUPPLIES

LOS ANGELES, Cal. — Until 10 A. M., Dec. 23, bids will be rec. by city purch. agent, 202 n. city hall annex, for 2½-in. fire hose; spec. 1244.

BAKERSFIELD, Kern Co., Cal. — Currie & Duglar, Bakersfield, at approx. \$7500 awarded cont. by city to const. reservoir at county hospital.

RESERVOIRS AND DAMS

PASADENA, Cal. — City will ask bids at once to const. 10,000,000-gal. reservoir in Altadena, to be known as the Calveras reservoir.

GLENDALE, Cal. — deWaard & Son, 207 Granger Bldg., San Diego, awarded cont. by city at \$84,475 for 15,000,000-gal. reinf. concr. and earth fill reservoir near intersection of Chevy Chase Dr. and Linda Vista Dr.

SANTA CRUZ, N. M. — Property owners in Santa Cruz Valley having surveys made with view to const. \$150,000 reservoir above town of Santa Cruz for

purpose of supplying approx. 9000 ac. in valley. Eight community ditch systems will be incl. in project, and these systems will be connected with reservoir.

NEWPORT BEACH, Cal. — Bowman & Preble, Santa Ana, awarded cont. by city at \$32,333 to const. 3,000,000-gal. reinf. concr. reservoir for water works system. Engineer's est., \$38,500.

PRESCOTT, Ariz. — Edward Smith, eng. of Prescott, and associates have made prel. filings on Date Crk. in s. w. Yavapai county, for const. two dams to irrig. about 20,000 ac. Upper storm-dam is to be 175 ft. high, 500 ft. wide at top and 50 ft. at base, impounding about 39,637 ac. ft. the lower dam to be 50 ft. high, 170 ft. wide at top and 120 ft. at base, impounding 528 ac. ft. Spec. call for rock-fill type with steel plate center wall with asph. conc. lining. Est. cost, \$235,000.

FLORENCE, Ariz. — Otis J. Baughn, member of board of governors of San Carlos Water Users' Assn., announces const. on Coolidge dam at San Carlos is to start soon. Surveys for re-location of S. P. Ry. through reservoir basin have been compl. and are now being checked by railway engineers.

PRESCOTT, Ariz. — Chino Valley Irrig. Dist. plans additional dam on Willow Crk. for storage purposes. E. A. Langdon, Chino Valley, Ariz., is president of the district.

PRESCOTT, Ariz. — Williams River Corp. reported to be planning dam on Williams River to be known as Stene Dam, located about 35 mi. n. e. of Parker and 12 mi. from Swansea. A bond issue will probably finance the work. Plans call for Eastwood type radical dam, 240 ft. high, 70 ft. wide at base and 400 ft. at top. Storage will irrig. 100,000 ac. and about 8000 T. H. P. will be available for power.

VENTURA, Calif. — Ventura county chamber of commerce is considering a project for a sys. of check dams throughout the county. A committee will be named.

SEWAGE DISPOSAL PLANTS

POMONA, Cal. — Oberg Bros., 3470 Hollenbeck Ave., Los Angeles, at \$94,357 awarded cont. by council for activated sludge sewage disposal plant.

WATER WORKS

SANTA CRUZ, Santa Cruz Co., Cal. — Until Dec. 24, 9 A. M., bids will be rec. by S. A. Evans, city clerk, to fur. and del. Santa Cruz, 75 days after award of contract; 5200 lin. ft. 8-in. Class B c. i. pipe, bell and spigot joints; seven 8x8-in. c. i. tees; four 8x4-in. c. i. tees; four 8x8-in. c. i. tees; two 8x4-in. c. i. reducers; pipe to be not less than 12 ft. lengths. Cert. check 10% payable to city req. with bid. See call for bids under official proposal section in this issue.

NORTH SACRAMENTO, Cal. — North Sacramento Chamber of Commerce endorses proposal of City Eng. Bidwell that city investigate feasibility of acquiring water mains and creating a separate utility.

SAN FRANCISCO — City Eng. M. M. O'Shaughnessy requests supervisors to send \$870,000 worth of Hetch Hetchy bonds to finance continuance of work on the Foothill and Coast Range Division of the Hetch Hetchy water project.

MEDFORD, Ore. — City will ask bids about Feb. 1 for Big Butte Falls municipal water project; est. cost \$1,000,000. Project includes const. of 35-mi. of steel pipe line from Big Butte Springs involving from 3500 to 4000 steel plates, D. C. Henney, consulting engineer, Portland, Ore.

GLENDALE, Cal. — Until 10 a. m., Dec. 24, bids will be rec. by city to lay C. I. water pipe as follows: Cypress Street, Maryland Ave., Orange St., Glendale Blvd., and Magnolia Ave.; Kirby Rd. and Verdugo Rd.; 1911 Act. Plans obtainable from P. Diederich, plant supt., pub. serv. dept., 619 E Broadway.

EUREKA, Humboldt Co., Cal. — Election will be called shortly to vote bonds of \$275,000 to finance construction of water supply system. Frank H. Green, city engineer.

SOUTH GATE, Cal. — Oswald Bros., 366 E. 58th St., Los Angeles, awarded cont. by city at \$4925 to fur. trench and lay C. I. water pipe as follows, 198 ft. 10-in., \$5.20 ft.; 30 ft. 8-in., \$12.80 ft.; 799 ft. 4-in., \$2.55 ft.; remove and reconst. pipe as follows: 191 ft. 2-in. riv. steel pipe, 50c ft.; 1794 ft. 2-in. riv. iron pipe, 37.5c ft.

WENATCHEE, Wash. — Shibley & Howard, engineers, Securities Bldg., Seattle, preparing plans for 12,000,000-gal. filtration plant. Bonds are to be voted to finance const. and, \$225,000. Concrete and steel construction.

LOS ANGELES, Cal. — City council adopts ordinance providing for issuance of \$5,000,000 water works bonds, being part of \$8,000,000 issue authorized at special election June 2, 1925. Issue voted for Owens Riv. development.

GARDEN GROVE, Cal. — Election will be called to vote on \$50,000 bond issue for purchase of two existing water systems, constr. of tank, installation of new pumping plants, fire hydrants, and mains. The reservoir is to have 100,000-gal. capacity.

LOS ANGELES, Cal. — City council has adopted ordinance providing for issuance of \$500,000 water works bonds (Colorado Riv. supply), part of \$2,000,000 issue authorized by special election June 2, 1925.

LOS ANGELES, Calif. — Harper & Reynolds Corp., 152 N. Main St., subm. low bid to water and power dept. Dec. 11, at \$255,250 for gov. pipe fittings under spec. W-583. Other bids: N. Nelson Mfg. Co., \$3993; Associated Supply Co., \$4016.78; Busch Pipe & Supply Co., \$4020.34; West Coast Pibg. & Supply Co., \$4048.88; Crane Co., \$4138.61; Shinn-Holtz-Lyon Co., \$4338.73; also \$4260.25; Mel O. Haldeman, \$4424.93; Pacific Pipe & Supply Co., (1) \$8.35 and \$10.12 per C; (2) \$8.33 and \$12.26 per C; (3) \$33.56, \$7.85, and \$18.07 per C; (4) \$12.80 and \$9.68 per C.

VALLEJO, Solano Co., Cal. — Until Dec. 24, 10 A. M., bids will be rec. by Alf. E. Edgecombe, city clerk, to furnish one Type M Register, Indicator, Recorder Instrument for connection to Venturi Meter Tube. Cert. check 10% payable to city req. Spec. obtainable from City Eng. T. D. Kilkenny.

SAN ANDREAS, Calaveras Co., Cal. — Hertzog Bros., San Andreas, at \$7615 submitted low bid to county for water system at county hospital. Bids rejected and new bids will be called shortly.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

325 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired
Industrial Light and Power Installation
Telephone SUTTER 3266

MISCELLANEOUS CONSTRUCTION

LOS ANGELES, Cal.—City council has authorized issuance of \$350,000 bonds for pedestrian tunnels, voted at special election June 2, 1924.

STOCKTON, San Joaquin Co., Cal.—Lewis & Green, Commercial Bank Bldg., Stockton, at \$98,643 submitted low bid to city to const. Miner Ave. subway. Complete list of bids follows:

J. E. Knapp.....	\$100,659.54
H. W. Rohl.....	109,585.96
Leonard F. U'dell.....	112,245.53
Fredrickson Bros.....	121,817.97
A. W. Kitchin.....	113,622.96
Dayison & Nickerson.....	115,531.51
Schultz Constr. Co.....	116,357.53
Jasper-Stacy Co.....	119,905.27
D. G. Johns.....	120,198.17
C. B. Cowdell.....	123,141.65
Rocca & Colletti.....	125,103.36
United Conc. Pipe & Con. Co.....	128,886.30
George W. Pollock Co.....	131,214.05
H. C. Vensano.....	137,404.74
M. Blumenkrantz.....	139,732.21
Tibbitts-Pacific Co.....	140,643.39
J. E. Johnston.....	142,662.51

PLAYGROUNDS AND PARKS

FRESNO, Fresno Co., Cal.—H. C. Cott & N., San Francisco landscape engineer, preparing estimates of cost to improve grounds of Theodore Roosevelt High School site. W. T. Cooper is city supt. of schools.

STOCKTON, San Joaquin Co., Cal.—California Nursery Co. at \$278.18 submitted low bid to city to furnish nursery stock for city parks. Other bids, all taken under advisement, were: Nick Pulich and T. J. Stevens, \$3285.85; West Coast Nursery, \$3496.50.

SEWERS & STREET WORK

SACRAMENTO, Cal.—H. Parker, Sacramento awarded cont. by city to imp. X St., bet. 24th and 28th Sts., involv. grade, conc. walks.

HUMBOLDT COUNTY, Calif.—Until Jan. 1, 2 p. m., bids will be rec. by State Highway Commission to imp. bet. 1/4-mi. west of Big Lagoon and 1/2-mi. east of Big Lagoon, approx. 9.7-mi. in length across Big Lagoon, consisting of 209 19-foot spans on pile bents. See M. Morton, state highway engineer. **R. call for bids under official proposal section in this issue.**

SAN BERNARDINO, Cal.—Until 7:30 p. m., Dec. 21, bids will be rec. by city for 8-in., 10-in., 6-in. vit. sewers, curbs, walks, 4-in. conc. pave, curbs, etc., in 9th St., bet. "A" St. and Wall St., and portions of other sts., 1911 act. J. H. Osborn, city clerk.

BAKERSFIELD, Kern Co., Cal.—Until Dec. 29, 7:30 p. m., bids will be rec. by W. F. Whitaker, secy. Board of Education, Room 3, City Hall, to grade Alta Vista School grounds, including under Plan 1, 12,700 cu. yds. of earth. Alternate bids will be considered for grading under Plan No. 2 involv. 8700 cu. yds. earth. Cert. check 10% payable to Bakersfield School District req. Spec. obtainable from secy.

FRESNO, Fresno Co., Cal.—F. J. Hunt, Fresno, at \$1230 awarded cont. by county to const. cem. walks in Van Ness Ave. side of Courthouse Park.

LONG BEACH, Cal.—Until 9:30 a. m., Dec. 29, bids will be rec. for st. work under 1911 act as follows:

Ocean Blvd., bet. 52nd and 72nd Places (south side), involv. 3567 ft. curb, 1023 sq. ft. cross-walk, 5,934 sq. ft. side-walk, 598 ft. curb-arm, 1023 sq. ft. Bay Shore Walk, bet. 52nd and 65th Places, involv. reinf. conc. bulkhead and walk, elec. conduit, etc.

Plans may be obtained at office of city engr. R. D. Van Alstine. H. C. Waughon, city clerk.

PHOENIX, Ariz.—Until 2 p. m., Dec. 28, bids will be rec. by state highway dept. for state highway constr., fed. aid project No. 88-A, on the Safford-Santa Line highway, involv. 34,000 cu. yds. rdwy. excav., 20,000 cu. yds. borrow excav., 600 cu. yds. struc. excav., 6500 cu. yds. ditches and channels, 1300 sta. 34-in. overhaul earthwork, 330 cu. yds. conc., 3450 lbs. reinf. steel, and incidental items.

Bids, same date, for state highway const., fed. aid project No. 82-B, on the Phoenix-Ashtford highway, involv. 35,000 cu. yds. approach fill, 177,000 cu. yds. overhaul, 500 cu. yds. surf., 2000 cu. yds. surf. overhaul, 2600 ft. guard fence, 45 cu. yds. struc. excav., 200 cu. yds. conc., 29,000 lbs. reinf. steel, 14,000 lbs. one beam girders, and incidental items. Cert. check 5%. Plans and spec. may be obtained from State Engr. W. C. Lefebvre, Phoenix, upon payment of \$5.

SANTA CRUZ, Santa Cruz Co., Cal.—City, S. A. Evans, clerk, declares Inten. (351) to imp. Trescony St., bet. Mission and Seaside Ave., involv. grade; 5-in. hyd. conc. pavement; hyd. conc. curbs and walks; vit. clay pipe sewers and lateral sewers; manholes, etc., 1911 Act and Bond Act 1915. Protests Dec. 31. Jas. K. James, city eng.

SAN ANSELMO, Marin Co., Cal.—Town, E. D. Burrows, clerk, declares Inten. (68) to imp. portions of Lansdale Ave. and Hoopes Lane, involv. grade; hyd. conc. curbs and gutters; reconstruct 6-in. vit. sewers; conc. catchbasins, vit. pipe lampholes; corr. iron pipe storm drains. 1911 Act and Bond Act 1915. Protests Jan. 4.

WATTS, Cal.—Until 8 p. m., Dec. 21 bids will be rec. by city for double 15-in. by 30-in. reinf. conc. storm drain in Wilmington Ave., bet. Santa Ana Blvd. and East Electric Blvd., incl. reconstruct of curb, pave, walk, etc.; 1911 act. Sarah A. Smith, city clerk.

REDLANDS, Calif.—Until 2 p. m., Jan. 6, bids will be recd. by city for 6-ft. walk in Fern Ave. betw. Beacon St. and 1000 ft. w. west; 1911 act. C. P. Ilonk, city clk.

Until 2 p. m., Jan. 6, bids will be recd. for imp. Citrus Ave. betw. Church and First Sts.; gut., conc. dip driveways, pave, etc.; 1911 act. C. P. Ilonk, city clk.

DEL NORTE COUNTY, Cal.—Following bids rec. Dec. 14 by State Highway Commission to grade and surface with crushed gravel or stone, 2-0-mi. in Del Norte county bet. The head of Richardson River and the Klamath River: Webber Constr. Co., Crescent City (1) \$62,639; (2) \$88,222.

H. W. Rohl, San Francisco (1) \$83,019; (2) \$85,740.

Connors, Hansen & Ede, Santa Rosa (1) \$84,748; (2) \$87,815.

Nevada Constr. Co., Fallon, Nevada, (1) \$84,682; (2) \$94,329.

Edward Bros., Los Angeles (1) \$86,314; (2) \$89,892.

Guerin Bros., San Francisco (1) \$89,382; (2) \$93,836.

A. Haidlen, Boca, Cal. (1) \$91,096; (2) \$92,626.

Mercer Frazer Co., Eureka (1) \$92,287; (2) \$96,585.

E. Schelling, Los Angeles (1) \$92,741; (2) \$97,219.

Newport Constr. Co., Portland, Ore. (1) \$109,464; (2) \$115,937.

J. P. Holland, San Francisco (1) \$116,138; (2) \$118,719.

Il. A. Boomers, Grants Pass, Ore. (1) \$119,878; (2) \$123,852.

Engineer's Estimate, (1) \$103,682; (2) \$106,231.

Bid (1) for Corrugated Pipe Culvert. Bid (2) for Concrete Culvert.

LOS ANGELES, Calif.—Approx. quan. for st. work, bids for which will be recd. by bd. pub. works, Dec. 21 (previously notified), are:

14th St., betw. Pacific Ave. and Gaffey St.; 1560 cu. yds. cut, 48,293 sq. ft. 7-in. conc. pave, 19 in. expan. joints at centre), 175 ft. unplas. curb, 2536 sq. ft. one-course walk, 450 ft. hse. sewers. Remove 166 ft. curb, 2436 sq. ft. walk, 39 sq. ft. pave, 1 sq. ft. gut.

Highland Ave., betw. Washburn Blvd. and 5 ft. so. of 8th St.; 629 cu. yds. cut, 22,677 sq. ft. 6-in. conc. pave, 8-in. expan. joints), 1288 sq. ft. 2-in. remod. with rock and bit. surf. Hyatt St., betw. O and Grant Sts.; 7364 cu. yds. cut, 221 cu. yds. fill, 111,710 sq. ft. 6-in. conc. pave, 8-in. expan. joints), 5504 ft. unplas. curb, 27,516 sq. ft. walk.

Elmer Ave., betw. Hatteras St. and Central Ave.; 1279 cu. yds. cut, 18 cu. yds. fill, 35,053 sq. ft. 1 1/4-in. asph. conc. w. s. on 3 1/2-in. asph. conc. base 2389 ft. unplas. curb, 11,337 sq. ft. one-course walk, 4090 sq. ft. gut., sewer, 860 ft. hse. sewers. Remove 10 trees.

16th St., betw. Gaffey and Parker Sts.; 1427 cu. yds. cut, 261 cu. yds. fill, 49,757 sq. ft. 6-in. conc. pave, 8-in. expan. joints with 7-in. expan. joint), 1906 ft. unplas. curb, 8876 sq. ft., one-course walk, 19 sq. ft. gut., sewer, 1400 ft. hse. sewers. Remove 85 sq. ft. walk, 1900 ft. curb, 50 sq. ft. gut.

17th St., betw. Gaffey and Leland Sts. (17th St. and Alma St. Imprv. Dist.); 4192 cu. yds. cut, 203 yds. fill, 49,740 sq. ft. 1 1/2-in. fine sheet asph. w. s. p. b., 5-in. conc. base, 68,640 sq. ft. 6-in. conc. pave, 8-in. expan. joints), 1968 sq. ft. 2-in. fine sheet asph. w. s., 2747 ft. unplas. light curb, 18,107 sq. ft. unplas. curb, 49 sq. ft. gut., sewer, 132 ft. hse. conn., storm drain. Remove 5600 sq. ft. gut., 1400 ft. curb, 911 trees.

Fulcher Ave., betw. Central Ave. and Camp stinn Sts.; 850 cu. yds. cut, 16,360 sq. ft. 1 1/2-in. sheet asph. w. s. on 3 1/2-in. asph. conc. base, 224 sq. ft. remod. with sheet asph. w. s. (2-in.), 146 ft. unplas. cem. curb, 626 sq. ft. walk, 1814 sq. ft. gut., sewer, 420 ft. hse. conn.

Concord St., betw. Garnet St. and 200 ft. of Atlantic St.; 310 ft. unplas. curb, 1548 sq. ft. walk, 1023 sq. ft. gut., sewer, 420 ft. hse. conn. and Mulholland Highway Imprv. Dist.; 201,802 cu. yds. cut, 69,520 cu. yds. fill, 24,795 ft. wooden guard rail, corr. iron pipe culv.

Contractors Machine Works

We Specialize in rebuilding and repairing contractors' equipment.
We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers.
Let us give you an estimate on your work.
We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

LOS ANGELES, Cal.—Bids for sewers in portion of Tr. 5445, trunk line sewer, County Sanitation Dist. No. 2, bds. for which were rec. by Dist. Dec. 2, rejected. Action on Montebello trunk sewer, also opened Dec. 2, deferred.

LOS ANGELES, Cal.—Until 10 A. M. Dec. 23, bids will be rec. by Bd. Pub. Wks. to const. Sec. No. 1 of Jefferson St. Storm Drain. Approx. quan. as furnished by L. W. Armstrong, engr. of storm drains and structures, 5th floor S. city hall annex, are: 11,943 ft. rectangular sec. "J" (11 ft. 6 in. x 9 ft. 7 in. inside diam.), 6,860 ft. rect. sec. "I" (9 ft. 7 in. x 5 ft. 10 in.), 736 ft. rect. sec. "C" (11 ft. 3 in. x 5 ft. 10 in.), 867 ft. rect. sec. "E" (8 ft. 8 in. x 5 ft. 10 in.), 3,909 ft. rect. sec. "H" (8 ft. x 5 ft. 10 in.), 3,737 ft. rect. sec. "B" (7 ft. 3 in. x 5 ft. 10 in.), 965 ft. rect. sec. "G" (6 ft. 9 in. x 5 ft. 10 in.), 2,751 ft. rect. sec. "A" (6 ft. 5 in. x 5 ft. 10 in.), 506 ft. rect. sec. "D" (6 ft. x 5 ft. 10 in.), 2,617 ft. rect. sec. "K" (6 ft. 9 in. x 5 ft. 10 in.); 419 ft. 57-in. 698 ft. 57-in. 997 ft. 69-in. 2,568 ft. 66-in. 2,173 ft. 57-in. 3,242 ft. 54-in. 753 ft. 51-in. and 2,565 ft. 48-in. concr. storm drain; 50 ft. 54-in. 389 ft. 51-in. 52 ft. 48-in. 2,589 ft. 45-in. 1,780 ft. 42-in. 1,891 ft. 39-in. 838 ft. 36-in. 429 ft. 33-in. 1,969 ft. 30-in. 4,883 ft. 27-in. and 3,113 ft. 24-in. reinf. concr. pipe; 4,523 ft. 21-in. 3,233 ft. 18-in. 2,366 ft. 15-in. 14,876 ft. 12-in. cem. pipe; sanitary sewers as follows: 905 ft. 12-in. 15,031 ft. 8-in. 3,524 ft. 6-in. cem. pipe; 10 ft. 5-in. 60 ft. 6-in. C. 1 pipe. Total length, 114,809 ft. or 21.75 miles.

SAN JOSE, Santa Clara Co., Cal.—Until Dec. 21, 3 P. M., bids will be rec. by J. J. Lynch, city clerk, to imp. Gifford Ave., bet. Auzeais Ave. and San Carlos St., etc., involv. grade; 14-in. Warrenite-Bit. surface on 3-in. bitum. conc. base; hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915. Cert. check 10% payable to city eng. Wm. Popp, city engineer.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2051) to imp. C. St., bet. 39th and 43d Sts., involv. C. St., bet. West St. and 32nd Bond Act 1915. Protests Jan. 7, A. J. Wagner, city engineer.

MERCED, Merced Co., Cal.—Supervisors approve spec. for 18-mi. of pavement in Hilmar-Stevenson district, est. cost, \$215,000. W. E. Bedesen, Shafer Bldg., Merced, county engineer.

MONTREY PARK, Cal.—H. E. Cox, 305 Slavin Bldg., Pasadena, awarded const. by city at \$32,110 to imp. Hellman Ave. and portions of other Sts., involv. 105,000 sq. ft. 6-in. 8-in. 6-in. concr. pave.; 5012 ft. curb; 12,170 sq. ft. walks; 2,390 ft. 10-in. cem. sewers; 1,790 ft. 6-in. cem. hse. sewers; 7 m. h.

SACRAMENTO, Cal.—Council, H. G. Denton, clerk, declares inten. (2049) to imp. 45th St., bet. F St. and Montclair Act involv. const. of conc. walks. 1911 Act and Bond Act 1915. Protests Jan. 7, A. J. Wagner, city engineer.

WHITTIER, Cal.—Geo. A. Simpson, 221 E. San Fernando Blvd., Burbank, awarded const. by city to imp. Alta Vista St., bet. Hadley and Bailey Sts., involv. grade, 9c sq. ft. and 5-in. conc. pave. 18.5c sq. ft.

INGLEWOOD, Cal.—Geo. H. Oswald, 368 E. 5th St., Los Angeles, awarded const. at \$40,337 by city to imp. Inglewood Ave. and portions of other Sts., involv.: 178,060 sq. ft. grade, 3.5c ft.; 4824 ft. curb, 50c ft.; 6923 sq. ft. 5-in. gut. 19c ft.; 12,453 sq. ft. walk, 14.5c ft.; 123,084 sq. ft. 5-in. Willite pave. 17c ft.; 1455 sq. ft. 8-in. gut. 27c ft.; 2759 ft. 8-in. vit. sewer, \$1.25 ft.; 2341 ft. 6-in. sewer, \$1.25 ft.; one type "B" jet. cham. \$110; 2 type "C" jet. cham. \$110 5 std. type "B" m. h. 8 m. h. frame and cov. sets (incl. in other prices).

SAN JOSE, Santa Clara Co., Cal.—City, J. J. Lynch, clerk, declares inten. to imp. John St. bet. Market and First Sts., involv. regrading; 2-in. asph. conc. surface on 4-in. asph. conc. base pavement; hyd. cem. conc. curbs and gutters. 1911 Act and Bond Act 1915. Protests Dec. 21, Wm. Popp, city eng.

OAKLAND, Cal.—J. H. Fitzmaurice, Oakland, awarded const. by city to imp. 32nd St., bet. West St. and San Pablo Ave., involv. conc. curb, \$.70 lin. ft.; conc. gutter, \$.24 sq. ft.

REDONDO BEACH, Cal.—O. U. Miraele, 227 Ave. "D", Redondo Beach, awarded const. by city at \$65,536 to imp. El Redondo St., involv. grade, \$10,000 lump sum; 9238 ft. curb, 65c ft.; 27,019 sq. ft. walk, 23c ft.; 129,464 sq. ft. 5-in. concr. pave. (Vibrolithic method), 22c ft.; 7567 sq. ft. oil mac. pave., 15c ft.; ornam. lights, \$12,500; storm drain, \$1200.

OAKLAND, Cal.—Fredrickson & Watson, Oakland, awarded const. by city to const. sewer with lamphole and wye branches in portions of Olive St., involv. 8-in. pipe, \$1.65 lin. ft.; lampholes, \$20 ea.; wye branches, \$1 ea.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Dec. 21, bids will be rec. by city for 8-in. 10-in. 6-in. vit. sewers, curbs, walks, 4-in. conc. pave., curbs, etc.; 1911 act. John H. Osborn, city clk.

KERN COUNTY, Cal.—Warren Const. Co., 28th and Poplar Sts., Oakland, at \$14,752, awarded contract by Division Engineer, State Highway Commission, Kowell Bldg., Fresno, for 0.80 mi. of highway in Kern County, bet. 1 mi. south of Delano and 1.8 mi. south of Delano; asph. conc. pavement.

LOS ANGELES CO., Cal.—at \$55,360 Fred W. Nighbert, Bakersfield, awarded contract by State Highway Commission to surdize portions of 15 mi. of highway with macadam in Los Angeles county between Castaic and 3 mi. north of National Forest Inn.

LOS ANGELES, Calif.—Griffith Co., 502 L. A. Ry. Bldg., awarded const. by bd. pub. wks. Dec. 11 for st. work.

Awards by bd. pub. wks. Dec. 11 for st. work at

Huntington Drive South, betw. Lifer and El Sereno Aves. to Griffith Co., 502 L. A. Ry. Bldg., Los Angeles, at \$55,425. Engr's est. \$56,455. 3-in. concr. pave., curb, walks, etc.

Gaffey St. betw. 10 ft. n. of MacArthur Ave. and 25 ft. s. of Elberton Ave. to Griffith Co., at \$52,423.44.

Engr's est. \$58,049.15. Concr. pave., curb, walk, sewer, etc.

Galena St. betw. Mercury Ave. and Amethyst St. to Edwin M. LeBaron, Inc., 1019 Bank of Italy Bldg., Los Angeles, at \$19,666.39. Engr's est. \$20,076.09. Concr. pave., curb, walk, sewer etc.

Council St. betw. Hoover St. and Commonwealth Ave. to Wm. Liddington, 420 E. 6th St., at \$689.55. Engr's est. \$6929.85. Concr. pave., curb, walk etc.

LOS ANGELES, Cal.—Boulevard Land Co., 141 W. 4th St., awarded const. by bd. pub. wks. Dec. 11 at \$25,000 for Sec. 12, Municipal Imprvt. Dist. No. 37, in town of Girard. The bid was (a) grade at \$22,300, (b) drains, etc. at \$1730, and (c) 1940 ft. curb at \$970.

SAN BRUNO, San Mateo Co., Cal.—Until Dec. 21 bids will be received by supervisors for purchase of \$42,000 bond issue of San Bruno Park School District; proceeds of sale to finance erection of new school.

FRESNO, Fresno Co., Cal.—City, H. S. Foster, clerk, declares inten. (45-D) to imp. Weldon Ave., bet. Van Ness Blvd. and Speedway Tract, involv. grade and regrade; conc. curbs, walks, gutters; 2 conc. sidewalk inlets; corr. metal culverts with culvert manholes; 2 1/2-in. asph. conc. base with 1 1/2-in. surface pavement. 1911 Act. Protests Dec. 31, A. M. Jensen, city engineer.

POMONA, Cal.—Pearson & Dickerson, P. O. Box 325, Riverside, sub. low bid to State Archt. Geo. B. McDougall at Sacramento, at \$999,250 for rd. wk. at Pacific Colony in Pomona, involv. (1) 4400 cu. yds. rdwy. excav. 30c, (2) 3150 cu. yds. crushed gravel or stone surf. \$2.75, Other bids:

John D. Gregg—(1) 95c, (2) \$2.25, total, \$11,267.50.

R. T. Shea—(1) 60c, (2) \$2.95; total, \$11,932.50.

J. W. Breedlove—(1) 87c, (2) \$3.50; total, \$14,853.

**ANNOUNCING
THE ARRIVAL OF
A COMPLETE
STOCK OF**

Stewart Builders' Mixers



Starts light, comp. parts—suited for all classes of concrete construction—can be had with or without power—on steel trucks or trailer with pneumatic tires.

SPECIAL INTRODUCTORY OFFER	
Steel truck type with Hercules engine in steel housing	Trailer type with Hercules engine in steel housing, pneumatic tires
3 cu. ft. capacity.....\$200	3 cu. ft. capacity.....\$235
6 cu. ft. capacity.....\$300	6 cu. ft. capacity.....\$350
7 cu. ft. capacity.....\$370	

All equipped with latest improved type mixing drum, easy to charge and pour. The standard small builders' mixer for the past twenty years

ON DISPLAY AT

SMITH-BOOTH-USHER CO.

Phone Sutter 1952 50-60 Fremont St., San Francisco

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
5203	Mitchell	Soules	8000
5204	Haller	Owner	5500
5205	Baker	Owner	8000
5206	Shell	Owner	1400
5207	Hargrave	Owner	4000
5208	Gawthorne	Owner	4000
5209	Wilkins	Hinson	1000
5210	McClenahan	Owner	6000
5211	Matzger	Owner	1500
5212	Knoll	Stevenson	2400
5213	Lang	Owner	18000
5214	Hoffman	Owner	15000
5215	Kresteller	Hardy	12000
5216	Zellerbach	Steel	573
5217	South	Gawthorne	3000
5218	Anderson	Owner	4000
5219	Silverstein	Nesish	3000
5220	Harnis	Fisher	6000
5221	Potrero	Wagner	4500
5222	McKnight	Owner	3000
5223	Schaefer	Owner	3000
5224	Norris	Clinton	30000
5225	Stone	Stoneson	23100
5226	Samuelson	Owner	3500
5227	Lutz	Owner	12000
5228	Feerick	Owner	40000
5229	Tadwick	Meyer	7883
5231	Burns	Owner	6000
5232	Davis	Owner	2900
5233	De Hoff	Burnman	6000
5234	S F	Whitton	25000
5235	Lindeman	Lindeman	18000
5236	Neal	Johnson	34000
5237	Mee	Taylor	30000
5238	California	Owner	14000
5239	Stelling	Malloch	9635
5240	Cicchi	Massagli	6823
5241	Levy	Carlsen	5753
5242	Same	Anderson	1115
5243	California	Soule	6925
5244	Same	Same	2400
5245	Same	Van Fleet	8354
5246	Peterson	Pool	3000
5247	Ham	Owner	6000
5248	Johnson	Owner	8500
5249	Meyer	Owner	6000
5250	Arnott	Arnott	5000
5251	Bjorkman	Owner	3000
5252	Cassidy	Stevenson	15690
5253	Goodman	Owner	8000
5254	Phelan	Owner	8000
5255	David	Slobom	12524
5256	Novaux	Slobom	11565
5257	Barner	Swanson	15450
5258	Morris	Owner	2800
5258	Faggini	Owner	2500
5261	Rele	Woodsile	3000
5262	Carlogmania	Owner	3000
5263	Varney	Owner	6000
5264	Swanson	Saadat	3000
5265	Schnapp	Owner	3000
5266	Anderson	Owner	8000
5267	Nason	Owner	5650
5268	Boxton	Owner	12000
5269	O'Brien	Owner	10000
5270	Lindsay	Owner	24000

DWELLINGS

(5203) S HERNANDEZ 150 and 183 W Laguna Honda. Two one-story and basement frame dwellings. Owner—John L. Mitchell, 2401 27th Ave., San Francisco.

Architect—None.
Contractor—C. E. Soules, 159 Brighton Ave., San Francisco. \$4000 ea

DWELLING

(5204) E BAKER 59-6 N North Point. Two-story and basement frame dwelling. Owner—Wm. Haller, 27 Mallorca Way, San Francisco.
Architect—N. W. Mohr, 4405 20th St., San Francisco. \$5500

DWELLINGS

(5205) SW RICO 170 and 195½ W 25th St. Retro. Two one-story and basement frame dwellings. Owner—H. C. Baker, 417 Hearst Bldg., San Francisco.
Architect—None. \$4000 each

STATION

SE STEINER AND LOMBARD (5206) One-story steel service station. Owner—Shell Co. of Calif., 200 Bush St., San Francisco.
Plans by Owner. \$1400

No. Owner

Contractor Amt.
DWELLING
(5107) W TWENTY-SIXTH AVE 250 S Taraval. One-story and basement frame dwelling. Owner—E. J. Hargrave, 1106 Laguna Ave., Burlingame. \$4000
Architect—None.

DWELLING

(5208) N PT. LOBOS 72-3 E Forty-third Ave. One-story and basement frame dwelling. Owner—Dr. F. A. Gawthorne, 500 Geary St., San Francisco. \$4000
Architect—None.

FACTORY

(5209) NO. 1120 FOLSOM T. & G floor-ing, etc., for factory. Owner—Harry Wilkins, 2957 Divisadero St., San Francisco.
Contractor—L. A. Hinson, 756 4th Ave., San Francisco. \$1000

DWELLING

(521) NW PORTOLA DRIVE 50 SW 14th Ave. Two-story and basement frame dwelling. Owner—T. W. McClenahan, 333 16th Ave., San Francisco. \$6000
Architect—None.

GARAGE

(5211) NW PERRY 238-9 E Third. One-story frame private garage and store room. Owner—M. Matzger, 780 Harrison St., San Francisco. \$1500
Architect—None.

SHOP

(5212) N FOURTEENTH 138 W Folsom. One-story frame shop. Owner—H. F. Knoll, 2960 Diamond St., San Francisco.
Architect—None.
Contractor—L. H. Stevenson, 130 Market Ave., San Francisco. \$2400

DWELLINGS

(5213) SE THIRTY-SECOND AVE & Santiago; E 32nd Ave 63-38 129-3, 162-3, 30-3 and 96-3; S Santiago. Six one-story and basement frame dwellings. Owner—Lang Realty Co., Exit of Twin Peaks Tunnel, San Francisco.
Architect—None. \$3000 each

APARTMENTS

(5214) N GREENWICH 122-6 W Gough. 3-story and basement frame (12) apartments. Owner—W. S. Hoffman, 1931 Oak St., San Francisco.
Architect—H. C. Baumann, 251 Kearny St., S. F. \$15,000

RESIDENCE

(5215) IN SEA CLIFF ON A PART of Lot 19, Lyon & Hoag's Subdivision of the Baker's Beach Land Company. 2-story and basement frame residence. Owner—M. T. Kresteller, premises. Architect and contractor—A. M. Hardy 212 Ritch St., S. F. \$12,000

STEEL BARS, ETC.

(5216) N JACKSON 57-6 E Ade Alley E 57 x N 62. All work for reinforcing steel bars and wire fabric for 4-story class B bldg. Owner—Zellerbach Levison Co., 1540 California St., S. F.
Architect—None.
Contractor—Steel Service Co., 1280 Indiana St., S. F.

Filed Dec. 10, 1925. Dated Dec. 8, 1925.
10th of each month 75%
Usual 35 days 25%
TOTAL COST, \$573
Bond, \$286.50. Sureties, John R. Gregory and Geo. R. Netherly. Forfeit, none. Limit, 30 days. Plans and specifications filed.

DWELLING

(5217) SAN MARCUS AVE, near Lopes Ave. Two-story and basement frame dwelling. Owner—F. L. South, 400 35th Ave., San Francisco.
Architect—None.
Contractor—Dr. F. A. Gawthorne, 5000 Geary St., San Francisco. \$5000

DWELLING

(5218) N ATHENS 106 E Naples. One-story and basement frame dwlg. Owner—William Anderson, 4248 23rd St., San Francisco.
Architect—None. \$4000

DWELLING

(5219) W GIRARD 25 N Olmstead. One-story and basement frame dwelling. Owner—Louis Silverstein, 2471 San Bruno Ave., San Francisco.
Architect—None.
Contractor—Jas. G. Neish, 233 Leland Ave., San Francisco. \$3000

BUILDING

(5220) N HARRISON 425 E Fourth. One-story and mezzanine floor bldg. Owner—J. H. L. Harms, 1016 Nevada Bank Bldg., San Francisco.
Engineer—Alfred P. Fisher, 1016 Nevada Bank Bldg., San Francisco.
Contractor—Alfred P. Fisher, 1016 Nevada Bank Bldg., S. F. \$6000

GYMNASIUM

(5221) E DEHARO 88 N Southern Heights Ave. One-story frame gymnasium. Owner—Potrero Hill Neighborhood House, De Haro and Southern Heights Ave., San Francisco.
Architect—None.
Contractor—Geo. Wagner Inc., 181 So. Park St., San Francisco. \$4500

DWELLING

(5222) S CASTENADA 293 W Whittier. One-story and basement frame dwelling. Owner—W. R. McKnight, 34 Whittier St., San Francisco.
Plans by Owner. \$3000

DWELLING

(5223) E TENTH AVE 66 N Lawton. Two-story and basement frame dwelling. Owner—A. Schaefer.
Architect—E. A. Neumarkel, 544 Market St., San Francisco. \$5000

WAREHOUSE

(5224) W SECOND 206-3 S Brannan. 3-story concrete warehouse. Owner—L. A. Norris, 58 Sutter St., S.F. Architect—H. C. Baumann, 251 Kearny St., S. F.
Contractor—Clinton Construction Co., 923 Folsom St., S. F. \$30,000

APARTMENTS

(5225) N McALLISTER 57 E Steiner. All work for 3-story frame apartment building. Owner—Joseph and Fanny Stone. Architect—J. C. Hladik, Monadnock Bldg., S. F.
Contractor—Stoneson Bros. and Thorinsson, 3835 Mission St., S. F.
Filed Dec. 11, 1925. Dated Nov. 27, 1925.
Frame up \$5775
Brown coat 5775
Completed and accepted 5775
Usual 35 days 5775
TOTAL COST, \$23,100
Bond, sureties, forfeit, none, Limit, 120 days. Plans and specifications filed.

DWELLING
(5226) SW GENEVA 203 SE Paris. 1-story and basement frame dwelling.
Owner—A. M. Samuelson, 901 Geneva Ave., San Francisco.
Architect—None. \$3800

DWELLINGS
(5227) SE WHITTIER AND BRUNSWICK
175 300 N Fulton. 3 2-story and basement frame dwellings.
Owner—Nelson E. Lutz, 521 Waller St. San Francisco.
Plans by owner. \$3000 each

DWELLINGS
(5228) E THIRTY-SECOND AVE 150 175 300 N Fulton. 3 2-story and basement frame dwellings.
Owner—Byran Ferick, 891 39th Ave., San Francisco.
Architect—None. \$5000 each

MORTUARY
(5229) W MISSION 212 S Onondago. 1 and 2-story and basement brick and tile mortuary.
Owner—John M. Perata, 649 Green St. San Francisco.
Architect—J. A. Porporato, 619 Washington St., S. F. \$40,000

BUILDINGS
(5230) E TWENTY-FIRST AVE. 425 N Taraval N 50 x E 120 O L 1122. All work for 2 1-story and basement buildg.
Owner—A. M. Tadwick.
Architect—None.
Contractor—Meyer Bros., 1 Montgomery St., San Francisco.
Filed Dec. 12, 1925. Dated Dec., '25. Side & roof sheathing on...\$1970.75
Brown coated...1970.75
Completed and accepted...1970.75
Usual 35 days...1970.75
TOTAL COST, \$7883
Bond, Sureties, Forfeit, none; Limit, 90 days; Plans and specifications filed.

DWELLINGS
(5231) E FORTY-FIRST AVE 125 and 150 S Cabrillo. Two one-story frame dwellings.
Owner—W. E. Burns, 775 Guerrero St. San Francisco.
Architect—None. \$3060 ea

RESIDENCE
(5232) W THIRTY-SIXTH AVE 250 S Taraval. One-story frame residence.
Owner—F. J. Davis, 661 Joost Ave., San Francisco.
Architect—None. \$2900

DWELLINGS
(5233) N CHENERY 144 and 169 E Surrey. Two one-story frame dwellings.
Owner—De Hoff & Burman, 2955 Mission St., San Francisco.
Architect—None.
Contractor—E. P. Burman, 998 Cherry St., San Francisco. \$3000 ea

ALTERATIONS
(5234) SE CALIFORNIA AND LEIDENSOFF. Alter 12 and 13th floors of Merchants' Exchange Bldg.
Owner—S. F. Commercial Club, 465 California St., San Francisco.
Architect—None.
Contractor—Frederick Whitton, 369 Pine St., San Francisco. \$25,000

APARTMENTS
(5235) SW FIFTEENTH AVE AND Tacoma. Three-story and basement frame (12) apartments.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—H. C. Baumann, 251 Kearny St., San Francisco.
Contractor—W. R. Lindeman, 619 27th Ave., San Francisco. \$18,000

APARTMENTS
(5236) N PAGE 180 W Octavia. Three-story and basement frame (20) apartments.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

RESIDENCE
(5237) S PACIFIC AVE 120 E Laurel. Two-story and basement frame residence.

Owner—J. Hubert Mee, 3355 Pacific Ave., San Francisco.
Architect—Louis M. Upton, 454 Montgomery St., San Francisco.
Contractor—Taylor & Jackson, 290 Tehama St., San Francisco. \$30,000.

APARTMENTS
(5238) SE SUTTER AND BRODERICK Three-story and basement frame (12) apartments.
Owner—Calif. Real Estate & Finance Corp., 319 De Young Bldg., S. F.
Architect—R. R. Irvine, 736 New Call Bldg., San Francisco. \$14,000

COMMERCIAL BLDG.
(5239) S HOWARD 325 W Fifth 25 front, 28-1 rear, 155 deep. All work except painting and wiring for one-story and mezzanine Class C commercial building.
Owner—Martin Stelling Jr.
Architect—S. Heiman, 57 Post St., San Francisco.
Contractor—J. S. Malloch, 180 Jessie St., San Francisco.
Filed Dec. 14, '25. Dated Dec. 1, '25. Concrete frame up...\$2423.35
Finish coat plaster on...2423.35
Completed and accepted...2423.35
Usual 35 days...2423.35
TOTAL COST, \$9695.00

Bond, \$4850. Surety, Samuel Heiman and Aam Arras. Limit, 60 days. Forfeit, none. Plans and specifications filed.

KITCHEN
(5240) W KEARNY 63 N Broadway N 29xW 32-11. All work for brick kitchen.
Owner—Irene Cicchi.
Architect—Italo Zanolini, 604 Mission St., San Francisco.
Contractor—G. Massagli & Co., 147 Parker Ave., San Francisco.
Filed Dec. 14, '25. Dated Dec. 11, '25. 27 weekly payments of \$250 each
each Saturday...\$73 on June 26, 1926.
TOTAL COST, \$6823
Bond, none. Limit, proceed diligently. Forfeit, plans and specifications, none.

RESIDENCE
(5241) W PRESIDIO AVE 40 N Washington N 55xW 79-9 W A 193. All work except plumbing and gas fitting for two-story frame residence and garage.
Owner—M. L. Levy, 704 Market St., San Francisco.
Architect—Richard R. Irvine, Call Bldg. San Francisco.
Contractor—Peder S. Carlsen, 1456 Willard St., San Francisco.
Filed Dec. 14, '25. Dated Dec. 10, '25. At direction of owner, owner to take contractor's receipt for all payments...TOTAL COST, \$9753
Bond, \$2000. Sureties, R. R. Carlson. Limit, 90 days. Forfeit, \$10. Plans and specifications filed.

PLUMBING AND GAS FITTING
(5242) on above.
Contractor—Anderson & Rowe, 45 Belcher St., San Francisco.
Filed Dec. 14, '25. Dated Dec. 10, '25. Roofed in...\$600
Completed and accepted...300
Usual 35 days...215
TOTAL COST, \$1115
Bond, none. Limit, as fast as possible. Forfeit, none. Plans and specifications filed.

LOFT BLDG.
(5243) S WASHINGTON 108-9 E Battery E 37-7xS 120. Reinforced concrete work for five-story and basement concrete loft building and additional story and pent house on building No. 315 Washington St.
Owner—California Poultry Co., 315 Washington St., San Francisco.
Architect—H. J. Brunner, 612 Sharon Bldg., San Francisco.
Contractor—Edw. L. Soule, 916 Rialto Bldg., San Francisco.
Filed Dec. 14, '25. Dated Dec. 10, '25. Bet. 1st and 10th of each month 90% Usual 35 days...10%
TOTAL COST, \$6925
Bond, \$3463. Surety, Fidelity & Deposit Co. of Maryland. Limit, forfeit, plans and specifications, none.

REINFORCED STEEL RODS
(5244) on above.
Contractor—Edw. L. Soule, 916 Rialto Bldg., San Francisco.
Filed Dec. 14, '25. Dated Dec. 10, '25. On 10th of each month...75%
Usual 35 days...25%
TOTAL COST, \$2400
Bond, \$1200. Surety, Fidelity & Deposit Co. Limit, March 15, 1926. Forfeit, none. Plans and specifications filed.

CORK INSULATION REFRIGERATOR DOORS
(5245) on above.
Contractor—San Fleet Frear Co., 557 Howard St., San Francisco.
Filed Dec. 14, '25. Dated Dec. 9, '25. Payments same as above...TOTAL COST, \$8354
Bond, \$4177. Surety, Columbia Casualty Co. Limit, April 22, 1926. Forfeit, none. Plans and specifications filed.

REINFORCED STEEL RODS
(5246) E TWENTIETH AVE 250 N Lawton. One-story and basement frame dwelling.
Owner—Laura Peterson, 481-A Second Ave., San Francisco.
Architect—None.
Contractor—Raymond J. Pool, 434 23rd Ave., San Francisco. \$3000

SE MARKET AND ROMAIN
(5247) on above.
Owner—Hugo H. Ham, 3919 23rd St., San Francisco.
Architect—Theo. W. Lenzen, Humboldt Bank Bldg., San Francisco. \$6000

E SAN FERNANDO 55 N St.
(5248) on above.
Owner—Nels P. Johnson, 967 14th St., San Francisco.
Architect—Masten & Hurd, 278 Post St., San Francisco. \$5500

SEVENTEENTH AVE 160-8 and 185-8 S Rivera
(5249) on above.
Owner—Meyer Bros., 1st National Bk. Bldg., San Francisco. \$3000 each
Architect—None.

SE MARKET AND ROMAIN
(5250) S TARAVAL 82-6 W Seventeenth Ave. Two-story and basement frame store and office bldg.
Owner—Jas. Arnott, 235 Granville Way San Francisco.
Architect—None.
Contractor—Jas. Arnott & Son, 235 Granville Way, San Francisco. \$5000

E MUNICH 94 S Naylor
(5251) on above.
Owner—Victor Bjorkman, 4539 Mission St., San Francisco.
Architect—None. \$3000

SE ARKANSAS AND TWENTY-THIRD
(5252) on above.
Owner—R. F. Cassidy, 315 Connecticut St., San Francisco.
Architect—None.
Contractor—L. H. Stevenson, 130 Merced St., San Francisco. \$3900 ea

SE ST. FRANCIS BLVD. AND SAN BENITO
(5253) on above.
Owner—Chas. M. Goodman, 315 Montgomery St., San Francisco.
Architect—Gottschalk & Rist, Phelan Bldg., San Francisco. \$8000

NW FULTON AND THIRTY-FOURTH AVE
(5254) on above.
Owner—P. J. Phelan, 446 34th Ave., San Francisco.
Architect—A. H. Knoll, Hearst Bldg., San Francisco. \$9000

W OAKWOOD 132 S 18TH S 25 x W 90
(5255) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5256) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5257) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5258) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5259) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5260) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5261) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5262) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5263) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5264) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

W OAKWOOD 132 S 18TH S 25 x W 90
(5265) on above.
Owner—L. J. Neal, 180 Jessie St., San Francisco.
Architect—None.
Contractor—J. Harold Johnson, Hearst Bldg., San Francisco. \$34,000

Owner—Casimir L. and Noelle N. David.
 Architect—Chas. F. Strothoff, 2274 15th St., S. F.
 Contractor—John Siehlom, 143 Tiffany Ave., S. F.
 Filed Dec. 15, 1925. Dated Nov. 16, 1925
 Frame up and roof sheathing on \$3131
 Brown coated 3131
 Completed and accepted 3131
 Usual 35 days 3131
TOTAL COST, \$12,524
 Bond, \$6262. Sureties, Chas. Monson and E. R. Sudden. Forfeit, limit, none. Plans and specifications filed.

APARTMENTS
 (5256) N OAKWOOD 167 S 18TH S 25 x W 90 N 20 E 6 1/2 N 26. All work for 2-story and basement frame apartment bldg.
 Owner—S. Eugene Novaux and Veronika Novaux.
 Architect—Chas. F. Strothoff, 2274 15th St., S. F.
 Contractor—John Siehlom, 143 Tiffany Ave., S. F.
 Filed Dec. 15, 1925. Dated Dec. 1, 1925
 Roof sheathing on \$2891.25
 Brown coated 2891.25
 Completed and accepted 2891.25
 Usual 35 days 2891.25
TOTAL COST, \$11,565
 Bond, \$5,782.50. Sureties, Chas. Monson and E. R. Sudden. Forfeit, none. Limit, 90 days. Plans and specifications filed.

STORE, APTS.
 (5257) NW MISSION and Sickles Ave. NW 70 NE 56 SE 39-3/4 th 62-89 SE 53-8 1/2. All work for 2-story frame store and apartment bldg.
 Owner—Betty Barber.
 Architect—Chas. F. Strothoff, 2274 15th St., S. F.
 Contractor—Ernest Swanson, 180 Jessie St., S. F.
 Filed Dec. 15, 1925. Dated Nov. 20, 1925.
 Frame up and roof sheathing on \$3862.50
 Brown coated 3862.50
 Completed and accepted 3862.50
 Usual 35 days 3862.50
TOTAL COST, \$15,450
 Bond, \$7725. Sureties, S. W. Towles and Chas. McFarlane. Forfeit, none. Limit, 100 days. Plans and specifications filed.

ALTERATIONS
 (5258) 850 URBANO DRIVE. Alterations for dwelling.
 Owner—J. H. Morris, premises.
 Architect—Architectural Department of Bay Realty Co., 5051 Geary St., San Francisco. \$2800

DWELLING
 (5259) S REVERE 125 W Keith. 1-story and basement frame dwelling.
 Owner—C. A. Faggini, 1556 Revere Ave., San Francisco.
 Architect—None. \$2500

DWELLING
 (5260) W EDNA 25 S Judson. 1-story and basement frame dwelling.
 Owner—O. Axdal, 206 Howth St., San Francisco.
 Plans by owner. \$3000

DWELLING
 (5261) W JOOST AVE. bet. Arcata and Baden. 2-story & basement frame dwelling.
 Owner—Mrs. Caterina Relei, 2136 15th St., San Francisco.
 Designer and Contractor—J. D. Woodside, 2661 Sacramento St., San Francisco. \$3000

FLATS
 (5262) S VALLEJO 160 E Leavenworth. 1-story and basement frame (2) flats.
 Owner—W. Carlogmanis, 1165 Vallejo St., San Francisco.
 Architect—None. \$5000

DWELLING
 (5263) N RICO 244 W Retiro. 2-story and basement frame dwelling.
 Owner—E. C. Varney, 860 Bush St., San Francisco.
 Architect—Chas. F. Strothoff 2274 15th St., San Francisco. \$6000

DWELLING
 (5264) N MONTEREY BLVD. 300 W Detroit. 1-story and basement frame dwelling.
 Owner—Mr. Swanson.
 Architect—Francisco.
 Contractor—R. M. Schaadt, 31 Howth St., San Francisco. \$3000

DWELLING
 (5265) W TWENTY-THIRD AVE. 90 S Ulloa. 1-story and basement frame dwelling.
 Owner—Julius Schnapp, 3173 Army St.
 Plans by owner. \$3000

DWELLINGS
 (5266) NE GRANVILLE WAY 304-6 335-10 NW Ulloa. 2 2-story and basement frame dwellings.
 Owner—Andersen Bros., 1264 Noe St., San Francisco.
 Architect—None. \$4000 each

INDUSTRIAL PLANT
 (5267) S FOLSOM 200 E 6th. 1-story and mezzanine floor industrial plant.
 Owner—R. N. Nason, care engineer.
 Engineer—Alfred P. Fisher, 14 Montgomery St., S. F. \$5650

DWELLINGS
 (5268) W MONTEREY BLVD. 65 105 North Gate Drive. Two 1-story and basement frame dwellings.
 Owner—Geo. W. Boxton, 1615 Lyon St.
 Architect—H. G. Stoner, 810 Ulloa St. \$6000 each

FLATS
 (5269) S FULTON 125 E ASHBURY. Two-story and basement frame (4) flats.
 Owner—J. E. O'Brien, 1851 Fulton St.
 Architect—None. \$10,000

DWELLINGS
 (5270) N JUDSON 100 125 150 175 200 225 W Edna. Six 1-story and basement frame dwellings.
 Owner—Lindsay Construction Co., 2381 Bryant St.
 Architect—None. \$4000 each

COMPLETION NOTICES

SAN FRANCISCO COUNTY

Recorded Dec. 9, 1925—LOTS 5 & 6 BLK 6436 Southern Hillside Unit No. 1. Crocker Estate Co. to whom it may concern. Dec. 9, 1925—S UNION 115 E Fillmore E 55xS 100. Antonio Zietich to Aph & Hand. Dec. 7, 1925 Dec. 9, 1925—SW MULLEN Ave & Gerata Ave S 75 x W 175 lots 24 to 30 Map Marp F. Mullens Sub. lots 212 to 215 PN Lands. Dolores Realty Co. to whom it may concern. Dec. 9, 1925—W 17TH AVE 200 S Judah S 25xW 120. H. J. Hunt to whom it may concern. Dec. 9, 1925—W SHRAVER 70-10 N Fell N 33-4xW 100. A. V. Anderson to whom it may concern. Dec. 9, 1925—SE DIAMOND 25 SW Roseworth SW 25xSE 100 p. blk 1 Mission & 30th Sts. Ext'n. Hd. n. Antonio Pardini to C. Lindberg. Dec. 9, 1925—QUEEN A 100 E Lane 37-61x100. Paul Gros to C. Mori. Dec. 9, 1925—W 18TH AVE 275 S Judah S 25xW 120. Frank R. Hamill to Thomas Hamill. Dec. 9, 1925—W 26TH AVE 275 S Judah S 25 x W 120. Albert J. McCrellis to Thomas Hamill. Dec. 9, 1925—S VALLEJO 160 E 36TH AVE 125 N Balboa. J. J. Barrett to whom it may concern. Dec. 9, 1925 Dec. 9, 1925—LOT 24 BLK 26 Crocker Amazon Tract. Nels D. Olsen to whom it may concern. Dec. 8, 1925 Dec. 9, 1925—E STOCKTON 57-6 S Sacramento E 60xS 50. Josephine Pellissero to Jacks & Irvine. Dec. 9, 1925 Dec. 7, 1925—NE TWENTY-FIFTH & Y. 825—Edmund F. S. Mohr to whom it may concern. Nov. 28, 1925 Dec. 8, 1925—W MISSION 50 N Bauer

N 50xW 100. Roy Van Vliet to Alvin J. Stein. Dec. 7, 1925 Toner to Meyer Bros. Nov. 25, 1925 Dec. 8, 1925—W 42ND AVE 200 N Cabrillo S 25 x W 120. James A. Dec. 9, 1925—W 24 FT LOT 22 & NW 16 ft. Lot 21 Blk 2976, Merritt Terrace, Arthur W. Braas to Albert Bernhardt. Dec. 4, 1925 Dec. 9, 1925—W 18TH AVE 225 S Judah S 50 x W 120. Edwin E. Hanley to Thomas Hamill. Dec. 6, 1925 Dec. 10, 1925—W 43RD AVE. 125 N Arnes N 25 x W 120. Dr. F. A. Gawthorne to whom it may concern. Dec. 7, 1925 Dec. 10, 1925—SW ONONDAGA AVE. 125 SE Cayuga Ave. SE 25 x SW 88 ptn. Lots 1 and 2 Blk. 12 West End Map 1. C. J. Collins to whom it may concern. Dec. 2, 1925 Dec. 10, 1925—SW ONONDAGA AVE. 175 SE Cayuga Ave. SE 25 x SW 88 ptn. Lots 1 and 2 Blk. 12 West End Map 1. C. J. Collins to whom it may concern. Dec. 10, 1925—SW ONONDAGA AVE. 100 SE Cayuga Ave. SE 25 x SW 88 ptn. Lots 1 and 2 Blk. 12 West End Map 1. C. J. Collins to whom it may concern. Nov. 15, 1925 Dec. 10, 1925—SW ONONDAGA AVE. 100 SE Cayuga Ave. SE 25 x SW 88 ptn. Lots 1 and 2 Blk. 12 West End Map 1. C. J. Collins to whom it may concern. Nov. 1, 1925 Dec. 10, 1925—50 E OF DETROIT on S Hearst 25x112-6. 250 E of Detroit S Hearst 25x112-6; 75 E of Detroit on S Hearst 25x112-6; 300 E of Detroit on S Hearst 25x112-6. Alfred J. Ronquist to whom it may concern. Dec. 1, 1925 Dec. 10, 1925—SW ANZA and 43rd Ave. S 30 x W 75. V. E. Haley to whom it may concern. Nov. 1, 1925 Dec. 10, 1925—N LOMBARD and Powell N 27-6 S E 67-3 Virginia Cadenasso to John Harder. Dec. 10, 1925 Dec. 10, 1925—LOT 67 MAP LYON & Hoag's Sub. ppy. Bakers Beach Larch Ave. Dr. P. E. Gawthorne to whom it may concern. Dec. 6, 1925 Dec. 10, 1925—SE MINNA and New Montgomery E 79-6 S 80 W 2-6 S 81 W 77. Susie and Ernestine Berheim and Ruth R. Schwartz to Fennell and Chisholm Co. Dec. 2, 1925 Dec. 10, 1925—S HERNANDEZ AVE. Forest Hill Ext'n. being ptn. Lots 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100. Peter Funnell to Henry S. Nelson. Dec. 4, 1925 Dec. 10, 1925—25x120 ON E 38TH AVE. 200 S Cabrillo. Arthur B. Stevens to whom it may concern. Dec. 5, 1925 Dec. 10, 1925—W 17TH AVE 150 N Lawton N 25 x 120. Carl and Ellen Carlson to whom it may concern. Dec. 7, 1925 Dec. 10, 1925—LOT 23 BLK. 2 Forest Hill. Ina L. and Henry L. Boldt to whom it may concern. Dec. 7, 1925 Dec. 10, 1925—E 19TH AVE 125 Webster 55 x 120. G. Battali and Guiseppi Caramatti to P. Covagga. Dec. 10, 1925 Dec. 9, 1925—E EIGHTH AVE. 145 N Clement N 20 x W 120. J. Lindeman to W. R. Lindeman. Dec. 8, 1925 Dec. 11, 1925—W 20TH AVE. 225 S Rivera W 120 x S 25. C. M. Brown to whom it may concern. Dec. 11, 1925 Dec. 11, 1925—W PLYMOUTH AVE. 125 N Lakeview 25 x 112-6. Wm. Schoenfeld to whom it may concern. Dec. 11, 1925 Dec. 11, 1925—POWERS BLK 166 W 6th W 137-6 x N 275. Independent Paper Stock Co. to Barrett & Hilp. Dec. 5, 1925 Dec. 11, 1925—LOT 5 BLK. 2931 West Portal Park. Ralph N. N. to C. F. Parker. Dec. 4, 1925 Dec. 11, 1925—W CAPITOL AVE. 100 S De Montford Ave. S 50 x W 112-6 Lots 33 and 36 Blk. 18, Lakeview. Ada R. Hinkel to whom it may concern. Dec. 1, 1925 Dec. 11, 1925—N VAN DYKE AVE. 75 E Lane. Timothy and Margaret Dineen to Lindsay Construction Co. Dec. 9, 1925

Dec. 11, 1925—LOT 8 PTN. BLK. 181 West End Hd. Assn. SW Lowell 26-6 — Hanover SE 27. Harold E. and Evelyn E. Barbe to whom it may concern. Dec. 10, 1925

Dec. 11, 1925—LOT 22 BLK. 3083 Map Blks. 3080 to 3085, Westwood Highlands. Hans and Esther E. Nelson to whom it may concern. Dec. 8, 1925

Dec. 11, 1925—NW HANOVER 153 SW Lowell SW 25xNW 106-6 Ptn West End Hd. Assn. Ollie H. Patton and Wesley E. Lambert to whom it may concern. Dec. 10, 1925

Dec. 11, 1925—W GOUGH 175 and 150 N McAllister N 25xW 100. Lloyd D. Hirschfeld to whom it may concern. Dec. 10, 1925

Dec. 11, 1925—S NORTH POLE 22-11 W Larkin W 22-11xS 91-8. Justine F. Hillebrandt to Herman Ketterer. Dec. 8, 1925

Dec. 10, 1925—S PINE 172-3 E Divisadero E 34-137-6. George and Fannie Vlautits to whom it may concern. Nov. 12, 1925

Dec. 10, 1925—545 29TH ST. Wm. A. and Mrs. Kathryn Skogman to A. A. Herst. Dec. 26, 1925

Dec. 10, 1925—SE 18TH and Texas 25x100. Paul and Irma Manciet to Chas. A. Anderson. Dec. 8, 1925

Dec. 10, 1925—S SANTA ROSA AVE. 69-10 San S. E. 25x100. Wm. A. and Mrs. Santa Rosa Ave. Leo Jacob Simon to George O. Bendon. Dec. 8, 1925

Dec. 12, 1925—E THIRTY-NINTH AVE. 266-5 S E 38th S 81-6. E. H. Divisadero 120 Benjamin Schrier to whom it may concern. Dec. 5, 1925

Dec. 12, 1925—S MARKET 175 E Ninth 25x90. Chris Catharios to W. Phillips. Dec. 9, 1925

Dec. 12, 1925—N FELL 61-3 E Steiner E alg Fell 45xN 100. Josef Zwisch to whom it may concern. Dec. 10, 1925

Dec. 12, 1925—S HEARST 100-10 W Edna W 25xS 112-6 Lot 40 Blk 19, Sunnyside. John D. McCarthy to James Arnott & Son. Dec. 2, 1925

Dec. 12, 1925—W FOLSOM 124-8 S Stearns S alg W Folsom 33-3xW 8 Ptn Chesapeake's Map No. Sub Ptn P V Land. Hedwig E. Plath to Olaf J. Olsen. Dec. 11, 1925

Dec. 12, 1925—LOTS 4, 5, 6 AND 7 Blk 3049 Map Blk 3048 and 3049 Monterey Heights; Lot 3 Blk 3080 Map Blk 3080 to 3085, Westwood Highland. Hans and Esther E. Nelson to whom it may concern. Dec. 11, 1925

Dec. 12, 1925—S BRYANT 239 E Second S 160 and to N Federal E alg N Federal 25 N to S Bryant at 264 E from E Second to S Bryant 25 to beg. Schmidt Lithograph Co. to Otis Elevator Co. Dec. 12, 1925

Dec. 12, 1925—LOTS 17 AND 18 BLK E. Mission Terrace. Walter E. Hansen to whom it may concern. Dec. 11, 1925

Dec. 12, 1925—LOT 9 BLK 18, Sunnyside. Albert J. Olsen to whom it may concern. Dec. 11, 1925

Dec. 12, 1925—E GIRARD 125 N Dwight. Leon Valinsky to whom it may concern. Dec. 11, 1925

Dec. 12, 1925—N RIVERA 82-6 W Nineteenth E W 25x100. Elna J. N. Berg and Synvea A. O. Berg to whom it may concern. Dec. 11, 1925

Dec. 12, 1925—LOT 19 BLK 3105-A; Ptn Lot 18 Blk 3105-A; Lot 20 blk 3105-A. St. Francis W. Co. to G. Westgate Park Co. to G. W. Williams Co. Dec. 8, 1925

Dec. 12, 1925—200 N KIRKHAM on E Twenty-eighth Ave N 25x E 120 No. 1462 28th Ave. Ernest B. and Myrtle F. Dunn to whom it may concern. Dec. 10, 1925

Dec. 14, 1925—LOT 6 BLK 2, Lakeview. Joseph B. Hammill to Alfred J. Olsen. Dec. 10, 1925

Dec. 14, 1925—LOT 41 BLK 28, Sunnyside. Henry Dohert to whom it may concern. Dec. 14, 1925

Dec. 14, 1925—LOT 106 De Martini Tract. Albert W. Foresell to whom it may concern. Dec. 8, 1925

Dec. 14, 1925—S GRAFTON AVE 50 E Lee Ave E alg Grafton Ave 25xS 100 Lot 20 Blk D, Lakeview. The McCarthy Co. to James Arnott & Son. Dec. 10, 1925

Dec. 14, 1925—NW PARIS 275 SW France. Willis Cline to whom it may concern. Dec. 10, 1925

Dec. 14, 1925—W BRUSSELS 100 N Silliman. H. Brownrigg to S Saari. Dec. 14, 1925

Dec. 14, 1925—E CHENERY 443 N Miguel 24-9x84-8. Martha Boyd to B. Wiander. Dec. 4, 1925

Dec. 14, 1925—W NINTH AVE 82-6 N Noriega W 120xN 25. Harvey E. Harris and Selyn S. Weintraub to whom it may concern. Dec. 10, 1925

Dec. 14, 1925—LOT 15 BLK 20, St. Francis Wood Ext. No. 2. L. G. Ecklon to whom it may concern. Dec. 8, 1925

Dec. 14, 1925—W DIVISADERO 65 S McAllister S 66-6 W 137-6 N 33-1-6 E 57-6 N 33-11 E 80. Florence Fenmore to A. Gold. Nov. 25, 1925

Dec. 14, 1925—W SIXTEENTH AVE 225 S Lincoln Way S 100x100. Richard P. Hobbs to whom it may concern. Dec. 1, 1925

Dec. 14, 1925—E GREAT HIGHWAY 162-8-1/2 S Pacific 25-0-1/2x111 m or l. James and Ellen W. Morgan to Edward A. Johnson. Dec. 11, 1925

Dec. 14, 1925—COM. 50 W Locust on S Washington 50 on Washington by 100. Joseph Goldstein to whom it may concern. Dec. 5, 1925

Dec. 14, 1925—W RUCHANAN 80 N Union 30x100. Celestino Repetto, Giuseppe and Mrs. Marguerita Minoli to S. Heinauer. Dec. 14, 1925

Dec. 15, 1925—E 12-6 W 120x100. Staats to E. K. Nelson. Dec. 15, 1925

Dec. 15, 1925—S GREENWICH 100 E Franklin S 137-6 and E 130. Stock Mas and Sauer to whom it may concern. Dec. 12, 1925

Dec. 15, 1925—E MARKET and Brady NE 140-4-1/2 x SE 180. Lesser Realty and Inv. Co. to Barrett & Hilp. Dec. 14, 1925

Dec. 15, 1925—E BROADWAY 121-6 E Laguna E 69-9 and N 137-6. Nineteen Sixty Broadway to The Rigney Tile Co. completed Dec. 5. A. Haus completed. Dec. 9, 1925

Dec. 15, 1925—E DIAMOND 75 S 18th. The Roman Catholic Archbishop of San Francisco to Leibert & Trobeck. Dec. 14, 1925

Dec. 15, 1925—NW 41st and BALBOA 33-6x N 75. Alfred F. Meyer to Alvin J. Stern. Nov. 14, 1925

Dec. 15, 1925—S SUPER 75 S Larimer 90xS 130 No. 120 to 129 Sutter. Halsted & Co. to Dietlin Cordes. Dec. 3, 1925

Dec. 15, 1925—N ULLOA 60 E 14th Ave E 30x N 100. Fm. H. and Mammie E. Reato to George W. Wells. Dec. 14, 1925

Dec. 15, 1925—1006 PILLMORE. A. J. Pon to whom it may concern. Dec. 15, 1925

Dec. 15, 1925—SE VAN NESS AVE. and Hayes, S 120x E 100, N 120 W to beg. California State Automobile Assn. to The Neal Co. Dec. 10, 1925

Dec. 15, 1925—W DOLORES 126-6 S 28th S 50x100. W. H. Gillham to whom it may concern. Dec. 12, 1925

Dec. 15, 1925—E 25th S 137-6. Clay to Wm. P. 137-6. Wm. P. and Genevieve Myron to whom it may concern. Dec. 12, 1925

Dec. 15, 1925—25 x 120 ON W 33RD AVE. 200 N. 120. G. W. Stevens to whom it may concern. Dec. 15, 1925

Dec. 15, 1925—E 14TH AVE. 125-150 to 175 S Judah. Irving C. Roth to The Roth Construction Co. Dec. 15, 1925

Dec. 15, 1925—N GEARY 32-6 E 9th Ave. E 25 x N 100. Thomas Kilkenney to Thomas McCormick. Dec. 15, 1925

Dec. 15, 1925—LOTS 5 AND 6, BLK. 5721 on W Andover 50 N Richmond Ave. Louise K. Krug to J. C. Bolzano and C. Calamonerio. Dec. 5, 1925

Dec. 15, 1925—S GREENWICH 87-6 W Franklin S. Martiniello to Shabrore Detjen Jorgensen. Dec. 10, 1925

Dec. 16, 1925—SE 16TH and HOTWELL E 125 S 160 W 25 x 135 W 100 N 25. Walter C. Johnson to John Spargo. Dec. 16, 1925

Dec. 16, 1925—LOT 15 BLK 139 MAP Brown Estate Co. Sub. E. P. and M. Mrs. Leland H. Nicholas to Boyd C. Lindsay. Dec. 15, 1925

LIENS FILED

SAN FRANCISCO COUNTY

Recorded Amount

Dec. 9, 1925—N CALIFORNIA 179-10 W Pierce W 26-5 x N 132-1-1/2. The Greater City Lumber Co. vs. John M. & Edna M. Wiseflock & Fred Welch. \$323.10

Dec. 9, 1925—W 35TH AVE 100 N Taraval N 50x W 120. Dowd Welch vs. Herbert G. Meanwell. \$355

Dec. 9, 1925—E NEWBLE AVE 11-3 3rd E 25xN 100 ptn south S F Hd & R R Assn. George P. Haub vs. Guiseppina & A. P. Buffa. \$75

Dec. 11, 1925—708-710 CAPP ST. W. Kautto vs. A. Smith. \$100

Dec. 11, 1925—NE DIAMOND 266-50 m or l S Surry NE 80 SE 25 SW 87 NW 25-81 No. 2727 Diamond. The Greater City Lumber Co. vs. Chas. A. Erickson and Gus Carlson. \$22.05

Dec. 11, 1925—CLAYTON ABOUT 250 S Frederick 748-50 Clayton. E. A. Smith vs. E. H. Kahrs. \$125.00

Dec. 10, 1925—E ALABAMA 50 N Montcalm N 25 x E 80. E. H. Alltuck vs. Nettie A. Farewell and John F. Linehan. \$347

Dec. 10, 1925—S UNION 115 E Fillmore E 55 x S 100 No. 2167 Union St. E. Kahler & Co. vs. Ash & Tuck. \$163.68

Dec. 10, 1925—S WASHINGTON 137-6 W Lyon W 55 S 127-8-1/2 No. 3241, 3243, 3245 and 3247 Washington. O. W. Chonette, \$375; Joseph Sandstrom, \$100, vs. Arthur J. and Olga D. Laib. \$1589

Dec. 10, 1925—E ALABAMA 75 N Montcalm N 25x E 80 lot 32 Harris Map L. J. H. Kruse vs. Nettie A. Tuck and John F. Linehan vs. Acme Building Co. \$266

Dec. 14, 1925—UPPER TERRACE nr Masonic Ave and known as No. 143 Upper Terrace. J. F. Hamilton vs. John Doe Harris and David T. Davis. \$95

Dec. 14, 1925—S WASHINGTON 137-6 W Lyon W 55xS 127-8-1/2 No. 3241-43-45 and 47 Fashington. Scott Co. vs. Arthur J. and Olga D. Laib. \$1589

Dec. 12, 1925—SW SANTA PAULA Ave and Santa Monica Way being Lot 17 Blk 22, St. Francis Wood. J. H. McCallum vs. C. J. Dunn, J. Prout and George A. Tuck. \$132

Dec. 12, 1925—W THIRTY-FIFTH AVE 100 N Taraval N 50xW 120. Golden Gate Bldg Materials Co. \$247-11; Wm F. Cody, \$211.65; O. A. Smith Co. \$440.61; J. H. McCallum \$132 vs. C. J. Dunn, Geo. Johnston and H. G. Meanwell. \$156.04

Dec. 15, 1925—W DIVISADERO 33 S McAllister S 64-11 x W 80. Reinhardt Lumber & Planing Mill Co. vs. A. Gold and Florence Fenmore. \$156.04

Dec. 15, 1925—W 35TH AVE. 100 N Taraval N 50 x W 120. Akard Door Opener Co. vs. Herbert Meanwell and Otto Johnson. \$40.

Dec. 15, 1925—NW 20TH and Valencia N 101-5 x W 100. Reinhardt Lumber & Planing Mill Co. vs. A. J. Reeder, Reeder Construction Co., and H. E. Norman. \$205.56

Dec. 15, 1925—NE CHARTER OAK AVE 125 NW Thornton Ave NW 25 NE 100 and 473 Charter Oak Ave. The Greater City Lumber Co. vs. Luigi Mussio and L. Trebino and Son. \$156.65

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded Amount

Dec. 10, 1925—W EIGHTH AVE. 31 N Moraga W 100 x N 56. G. Bianchini & Co. to F. Monson. \$100

Dec. 8, 1925—W LARKIN 49 S Ellis S 24xW 87-6. Fred Moller to D. A. Althoff. \$100

Dec. 15, 1925—S GOLDEN GATE AVE. 125 E Divisadero E 50 x S 137-6. John Shimmion to J. Reibman and Reibman & Eyer. \$100

Dec. 15, 1925—NE 18TH and Texas N 25 x E 100. Concealo Fixture Co. to Ernest Miller and John and Mary Rezak. \$190.

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
7316	Hilhelm	Neimi	2500
7317	Welfare	Tleischer	12600
7318	Schwortreich	Owner	15000
7319	Laing	Graham	5700
7320	Wallace	Owner	3000
7321	Brookes	Brookes	4200
7322	Horning	Allen	3000
7323	Milton	Jackson	2000
7324	Milton	Jackson	2000
7325	Milton	Milton	3000
7326	Milton	Milton	3000
7327	Sigwald	Owner	6250
7328	Thompson	Owner	16000
7329	Murdock	Lynn	9300
7330	VonAdelung	Lynn	16600
7331	VonAdelung	Owner	14150
7332	Sullivan	Fleischer	12650
7333	Berkeley	Owner	2700
7334	Griffin	Parker	11000
7335	Allison	Kidd	3300
7336	Owner	Owner	1000
7337	Darling	Owner	1000
7338	Nielson	Owner	1000
7339	Diamond	Allen	5000
7340	Harris	Legris	8300
7341	Muri	Wolfe	1200
7342	Grigsby	Owner	3500
7343	Gregorio	Field	90800
7344	Muri	Wolfe	30000
7345	Glantz	Owner	5100
7346	Melhuish	Davis	5100
7347	Woodburn	Owner	9000
7348	Corrigan	Boyd	1500
7349	Hamill	Schneider	14500
7350	MacGregor	MacGregor	6500
7351	Winko	Owner	3000
7352	Berkeley	Owner	1250
7353	Strauss	Fitzgerald	3100
7354	Palmgren	Owner	3000
7355	Bellway	Taylor	1800
7356	Berkeley	Owner	3500
7357	Raker	Owner	14000
7358	Naylor	McCulloch	3100
7359	Abdon	Owner	6000
7360	Ranous	Winlund	2500
7361	Blodgett	Owner	2500
7362	Vutovich	Scott	2450
7363	Vatkins	Owner	14500
7364	Davis	Henderson	10000
7365	Butler	Butler	15000
7366	Sargent	Carlson	7500
7367	Decayette	Gentry	6400
7368	Kelly	Hauri	3000
7369	Grant	Dahl	3000
7370	Bergstrom	Lindquist	4700
7371	Parris	Kling	1000
7372	Vigh	Alder	1700
7373	Holmes	Meyers	3000
7374	Peakins	Owner	2050
7375	Barnes	Bullene	2300
7376	Daum	Doss	6100
7377	Malley	Owner	1000
7378	West	Evans	1000
7379	Sunset	Owner	4800
7380	Matteson	Owner	4100
7381	East	Bacaus	3000
7382	Ewald	Anderson	1100
7383	Barton	Owner	1000
7384	Duerr	Owner	3100
7385	Mundell	James	20000
7386	Gombay	California	25500
7388	Coelprey	Boldt	1200
7389	Asumaa	Owner	3750
7390	Crackhon	California	2000
7391	Crackhon	California	16000
7392	Smith	Huges	4000
7393	Drake	Owner	2000
7394	Green	Owner	4000
7395	Orfon	Owner	6500
7396	Keyser	Bigelow	6100
7397	Hickok	Crough	2100
7398	Davis	Owner	1200
7399	DeJong	Owner	3150
7400	Johnson	Curtis	3000
7401	Shealy	Owner	9300
7402	Tooley	Lee	5000
7403	Saake	Owner	1000
7404	Gaubert	Owner	4150
7405	Rose	Rose	3000
7406	Chandler	Butzbach	5800
7407	Meher	West	19000
7408	Person	Owner	6200
7409	Madison	Mason	3000
7410	Porter	Sims	4000
7411	Eastman	Owner	2500
7412	Peraldo	Nisha	3000
7413	McMann	Ford	10000
7414	Dias	Correia	2800
7415	Gomez	Correia	4000
7416	Wilkinson	Squires	4200
7417	Poulson	Suburban	3650
7418	Poulson	Suburban	3200
7419	Henrahan	Sommars	7000
7420	Price	Reed	1000
7421	Drath	Rose	1250
7422	Ward	Eggleston	2000
7423	Hogey	Owner	1600
7424	Kramer	Owner	4000
7425	Boston	Boston	2500

7426	Moniz	Owner	3000
7427	Hinch	Hinch	3650
7428	Norris	Norris	3000
7429	Fleming	Owner	2625
7430	Power	Woolley	9145

DWELLING
(7316) NO. 2401-03 TENTH ST., Berkeley. Two family dwelling.
Owner—Hilhelm Laue.
Architect—Alfred Hart.
Contractor—Frank Neimi, 1126 Delaware St., Berkeley. \$2500

HOME
(7317) NO. 2016 SIXTH ST., Berkeley. Children's welfare home.
Owner—Welfare Society, Berkeley.
Architect—James Plachek, Mercantile Bank Bldg., Berkeley.
Contractor—C. M. Fleischer, 2002 Grove St., Berkeley. \$12,600

APARTMENTS
(7318) SE ALCATRAZ AVE. AND DOHR ST., Berkeley. Eight family apartments.
Owner—A. Schwortreich, 354 Hobart St., Oakland.
Architect—Clement McLean, Webster and 12th Sts., Oakland. \$15,000

DWELLING—GARAGE
(7319) NW COR SAN CARLOS and Courtland Ave., Oakland. One-story eight-room dwelling & one-story garage.
Owner—Mae Laing, 1421 High St., Oakland.
Architect—None.
Contractor—C. H. Graham, 1601 High St., Oakland. \$5700

DWELLING & GARAGE
(7320) W-102ND AVE., 140 N-Plymouth St., Oakland. One-story five-room dwelling and one-story garage.
Owner—C. M. Wallace, 451 Mitchell Ave., S. L.
Architect—None \$3125

DWELLING & GARAGE
(7321) 2933 CALIFORNIA ST., Oakland. One-story six-room dwelling and one-story garage.
Owner—F. W. S. Brookes, 3456 Fruitvale Ave., Oakland.
Architect—None.
Contractor—W. R. Brookes, 2921 California St., Oakland. \$4200

FLATS & STORES
(7322) S-2919 FRUITVALE BLVD., Oakland. Two-story six-room flats and stores.
Owner—J. H. Horning, 22 Wildwood East St., Oakland.
Architect—None.
Contractor—Allen Bros., 1615 83rd Ave., Oakland. \$8900

DWELLING
(7323) S-WALNUT ST., 80 E-Jones Ave., Oakland. One-story four-room dwelling.
Owner—C. E. Milton, no address.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave., Oakland. \$2000

DWELLING
(7324) SE COR JONES AVE & WALNUT ST., Oakland. One-story four-room dwelling.
Owner—C. E. Milton, no address.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave., Oakland. \$2000

DWELLING
(7325) N-PORTER ST 100 E-38th Ave., Oakland. One-story four-room dwelling.
Owner—C. E. Milton, 3247 East 14th St., Oakland.
Architect—None.
Contractor—R. L. Milton 2328 Peralta Ave., Oakland. \$3000

DWELLING
(7326) N-PORTER ST 140 E-38th Ave., Oakland. One-story four-room dwelling.
Owner—C. E. Milton, 3247 East 14th St., Oakland.
Architect—None.
Contractor—R. L. Milton, 2328 Peralta Ave., Oakland. \$3000

DWELLINGS & GAR.
(7327) 3554-3606 REDDING ST., Oakland. Two one-story six-room dwellings and two one-story garages.
Owner—Sigwald Bros., 916 Alma Ave., Oakland.
Architect—None. \$6250

DWELLING
(7328) N-HAMPEL ST., 50 E-Divisadero St., Oakland. One-story five-room dwelling.
Owner—H. L. Thompson, 2766 Pleasant St., Oakland.
Architect—None. \$3000

DWELLINGS
(7329) LOTS 33, 106, 123, 125, 204, 210, 218, 236, 245, 257, 263, 407, 432, 448, 466 Melrose. Highland, Oakland. 16 one-story three-room dwellings.
Owner—C. P. Murdock, Inc., 1440 Broadway, Oakland.
Architect—None. \$16,000

DWELLINGS & GAR.
(7330) 2457-2551 MAXWELL AVE., Oakland. Two one-story six-room dwellings and two one-story garages.
Owner—A. B. VonAdelung, 407 29th St., Oakland.
Architect—None.
Contractor—Willis F. Lynn, 1433 Franklin St., Oakland. \$9300

DWELLINGS & GAR.
(7331) 2550, 1556, 2562 BEST AVE., and 2557 Maxwell Ave., Oakland. Four one-story five-room dwellings and three one-story garages.
Owner—A. B. VonAdelung, 407 29th St., Oakland.
Architect—None.
Contractor—Willis F. Lynn, 1433 Franklin St., Oakland. \$16,660

DWELLING
(7332) SW COR HARMON CRT & Alcatraz Ave., Oakland. One-story 24-room 7-family dwelling.
Owner—Jas. E. Sullivan, 2915 Hille-gass Ave., Oakland.
Architect—None. \$14,150

BUILDING
(7333) E SIDE OF 6TH ST 100 ft S of University Ave., Berkeley. General construction except heating system, electric fixtures, linoleum and window shades two-story 11-room frame building.
Owner—The Berkeley Welfare Society, Inc., Berkeley.
Architect—James W. Plachek, Mercantile Bank Bldg., Berkeley.
Contractor—Chas. M. Fleischer, 2002 Grove St., Oakland.
Filed Dec. 10, 1925. Dated Nov. 4, 1925. On the 1st and 15th of each month 75% of value incorporated.
Usual 35 days. Balance TOTAL COST, \$12,650
Bond, sureties, forfeit, none. Limit, 80 working days from date of cont. Plans and specifications filed.

DWELLING
(7334) NO. 2753 DOHR ST., Berkeley. One family dwelling.
Owner—W. E. Griffin, 844 Arlington Ave., Berkeley.
Architect—None. \$2700

RESIDENCE
(7335) NO. 129 TAMALPAIS ROAD, Berkeley. One family residence.
Owner—J. E. Allison, 2516 Ridge Road Berkeley.
Architect—Warren C. Perry, 260 California St., San Francisco.
Contractor—Brook Parker, 1102 Amodon Ave., Berkeley. \$11,000

DWELLING
(7336) S-GALINDO ST 271 E-Fruitvale Ave., Oakland. One-story five-room family dwelling.
Owner—J. L. Kidd, 545 Turk St., S. F.
Architect—None. \$3300

DWELLING
(7337) N-SUNNYMERE AVE. 55 W-Edgemore Ave., Oakland. One-story three-room dwelling.
Owner—H. Darling, General Delivery, Oakland.
Architect—None. \$1000

DWELLING
(7333) W-ALAMONT Ave. 100 N-Sunnymore Ave., Oakland. One-story three-room dwelling.
Owner—P. Nielsen, 1915 Castro St., Oakland.
Architect—None. \$1000

DWELLING
(7339) 1451, 1453 78TH AVE., Oakland. One-story eight-room two-family dwelling.
Owner—L. Diamond, no address.
Architect—None.
Contractor—Allen Bros., 1615 83rd Ave., Oakland. \$5000

DWELLING & GARAGE
(7340) 1349 BARROWS ROAD, Oakland. Two-story eight-room dwelling and Ene-story garage.
Owner—Dr. Wm. H. Barnes, no address.
Architect—None.
Contractor—L. H. Legris, 1351 Hampel St., Oakland. \$3300

GARAGE
(7341) W-HAVENSCOURT Blvd., 400 S-Beck St., Oakland. One-story tile garage.
Owner—W. E. Murlin, 2624 Havenscourt Blvd., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$1200

DWELLING
(7342) S-MATHESON ST. 200 W-Greenacres Rd., Oakland. One-story five-room dwelling.
Owner—Grigsby Bros., 3911 Vale Ave., Oakland.
Architect—None. \$3500

APARTMENTS
(7343) NE COR 12TH & FILBERT Sts., Oakland. Three-story 80-rm. apartments.
Owner—B. Gregorio, 607 American Bank, Oakland.
Architect—None.
Contractor—E. Field, 607 American Bank Bldg., Oakland. \$90,600

APARTMENTS
(7344) W-HAVENSCOURT Blvd., 400 S-Beck Ct., Oakland. Two-story 32-room apartments.
Owner—W. E. Murlin, 2624 Havenscourt Blvd., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$30,000

DWELLING
(7345) 121 WILDWOOD AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Alfred A. Glantz, 737 Brookwood Road, Piedmont.
Architect—None. \$5100

DWELLING
(7346) 408 MORAGA AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Irene Melhuish, 582 Merrimac St., Oakland.
Architect—Harvey Slocombe, 317 17th St., Oakland.
Contractor—S. B. Davis, 3773 Harrison St., Oakland. \$5100

DWELLING
(7347) 111 MONTICELLO AVE., Piedmont. 2-story 8-room frame dwlg. and garage.
Owner—Paul Woodburn, 624 Prospect Ave., Piedmont.
Architect—Owner. \$9000

DWELLING
(7348) 340 HOWARD AVE., Piedmont. 2-story 5-room frame dwelling and garage.
Owner—Alice T. Corrigan, 113 Sunnydale Ave., Piedmont.
Architect—Harvey Slocombe, 317 17th St., Oakland.
Contractor—Robert Boyd, 76 Stanley Place, Oakland. \$4500

DWELLING
(7349) 415 LINDA AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Daniel Hamill
Architect—None.
Contractor—F. J. Schneider, 581 El Dorado, Oakland. \$5300

DWELLING
(7350) 600 MORAGA AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Leighton MacGregor, 610 Moraga, Piedmont.
Architect—None.
Contractor—C. M. MacGregor, 470 13th St., Oakland. \$6500

DWELLING
(7351) 325 NIELSON ST., Berkeley. 1-story frame dwelling.
Owner—John Wing, 2036 89th Avenue, Oakland.
Architect—None.
Contractor—John Wingo. \$3000

ALTERATIONS
(7352) COLUSA & CATALINA AVE., Berkeley. Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$1250

DWELLING
(7353) 1638 PARKER ST., Berkeley. 1-story 6-room dwelling.
Owner—J. D. Strauss, 305 Leavenworth St., San Francisco.
Architect—R. N. Fitzgerald, 2201 Ellsworth St., Berkeley. \$3500

DWELLING
(7354) 2119 CURTIS ST., Berkeley. 1-story 5-rm. dwelling.
Owner—Ada Palmgren, Cotati, Cal.
Architect—None.
Contractor—M. W. Palmgren, 1236 Channing Way, Berkeley. \$3000

RESIDENCE
(7355) 1628 CURTIS ST., Berkeley. 1-story 5-room 1-family residence.
Owner—T. J. Bellivay, 3937 McGee Ave., Berkeley.
Architect—None.
Contractor—G. Taylor, 546 Kempton St., Oakland. \$1800

RESIDENCE
(7356) 469 KENTUCKY ST., Berkeley. 1-story 1-family residence.
Owner—Berkeley Building Co., 2029 Shattuck Ave., Berkeley.
Architect—None. \$3500

DWELLING
(7357) 1793 OXFORD ST., Berkeley. 2-story 16-room 4-family dwelling (stucco finish).
Owner—Mat Baker, 618 Excelsior Blvd., Piedmont.
Architect—John L. Lindquist, 1641 Everett St., Alameda.
Contractor—Mat Baker, 618 Excelsior Blvd., Piedmont. \$14,000

RESIDENCE
(7358) 2 SOMERSET PLACE, Berkeley. 2-story 11-room 1-family residence.
Owner—Linden Naylor, 2260 Durant Ave., Berkeley.
Architect—W. H. Ratcliff, Mercantile Bank Bldg., Berkeley.
Contractor—A. H. McCullough, 1634 Berkeley Way, Berkeley. \$30,000

DWELLING
(7359) W WARFIELD AVE. 80 N Prince St., Oakland. 1-story 6-rm dwelling.
Owner—O. F. Abdon, 530 13th Street, Oakland.
Architect—None. \$6000

ADDITION
(7360) E MARKET ST. 35 N 23rd St., Oakland. 1-story brick addition.
Owner—F. E. Ralous & C. P. Ismert, 23rd and Market Sts., Oakland.
Architect—None.
Contractor—O. F. Winlund 1761 Franklin St., Oakland. \$2500

DWELLING
(7361) E EIGHTY-EIGHTH AVE. 155 S "D" St., Oakland. 1-story 4-rm. dwelling.
Owner—N. A. Blodgett, 2558 Seminary Ave., Oakland.
Architect—None. \$2500

STORES
(7362) N HOPKINS ST. 89 E 35th Ave., Oakland. 1-story stores.
Owner—Nick Yutovich.
Architect—None.
Contractor—G. A. Scott, 685 23rd St., Oakland. \$2450

APARTMENTS
(7363) E FAIRBANKS AVE. 210 N Warfield Ave., Oakland. 2-story 20-room apartments and 1-story garage.
Owner—W. P. Watkins, 123 Lake St., Oakland.
Architect—None. \$14,500

DWELLING
(7364) SE COR. PAGODA ROAD AND Euclidus Rd., Oakland. 2-story 7-room dwelling.
Owner—E. W. Davies, Berkeley.
Architect—None.
Contractor—E. F. Henderson 2737 Forest Ave., Berkeley. \$10,000

APARTMENTS
(7365) W MILES AVE. 107 S Forest St., Oakland. 2-story 16-room apartments.
Owner—F. T. Butler, Modesto, Cal.
Architect—None.
Contractor—H. S. Butler, 3679 Oak Grove Ave., Oakland. \$15,000

DWELLING
(7366) NO. 1821-25 TENTH ST., Berkeley. One-story 10-room 2-family dwelling.
Owner—J. Sargent, 1816 Derby St., Berkeley.
Architect—Jackson.
Contractor—H. Carlson, 815 Adams St., Albany. \$7500

DWELLING
(7376) NO. 2835 CALIFORNIA ST., Berkeley. One-story 5-room dwlg.
Owner—Joe Decayett, 1526 Russell St., Berkeley.
Architect—None.
Contractor—M. L. Gentry, 821 Poplar St., Oakland. \$2400

STORE
(7368) NO. 1301 CHESTNUT ST., Alameda. One-story 1-room cement plaster finish store.
Owner—W. Kelly.
Designer—J. J. Hauri, 822 56th St., Oakland.
Contractor—J. J. Hauri, 822 56th St., Oakland. \$3900

DWELLING
(7369) NO. 424 HAIGHT AVE., Alameda. One-story 5-room cement plaster finish dwelling.
Owner—M. R. Grant, 638-A Lincoln Ave., Alameda.
Architect—None.
Contractor—Edwin W. Dahl, 2435 E 24th St., Oakland. \$3000

(7370) NO. 3015 BAYO VISTA AVE., Alameda. One-story 6-room stucco finish dwelling.
Owner—Vils Bergstrom, 1130 Park Ave Alameda.
Architect—None.
Contractor—Chas. W. Lindquest, 4107 Brookdale Ave., Oakland. \$4700

ALTERATIONS
(7371) NO. 1317-19 PARK ST., Alameda. Alterations.
Owner—A. Parris, Alameda.
Architect—None.
Contractor—Geo. W. King, 2045 Alameda Ave., Alameda. \$1000

ALTERATIONS
(7372) NO. 2149 PACIFIC AVE., Alameda. Alterations.
Owner—S. Vigh, Premises.
Architect—None.
Contractor—Alber & Clark, 2907 Florida St., Oakland. \$1700

DWELLING
(7373) NO. 2876 MONTANA ST., Oakland. One-story 4-room dwelling.
Owner—Martha Holmes, 3216 Brookdale Ave., Oakland.
Architect—None.
Contractor—Harry Meyers, 3216 Brookdale Ave., Oakland. \$3000

ALTERATIONS
(7374) NO. 3005 PERALTA AVE., Oakland. Alterations and additions.
Owner—N. E. Feakins.
Architect—None. \$2050

DWELLING
(7375) NO. 2166 SEMINARY AVE., Oakland. One-story 5-room dwlg.
Owner—Frank Barnes, Premises.
Architect—None.
Contractor—G. E. Bullene, 2522 78th Ave., Oakland. \$2300

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
7316	Wilhelm	Nelson	2500
7317	Welfare	Tleischer	12600
7318	Schwortreich	Owner	15000
7319	Laing	Graham	5700
7320	Wallace	Owner	3000
7321	Brookes	Brookes	4200
7322	Horning	Allen	8000
7323	Milton	Jackson	2000
7324	Milton	Jackson	2000
7325	Milton	Milton	3000
7326	Milton	Milton	3000
7327	Sigwald	Owner	6250
7328	Thompson	Owner	3000
7329	Murdock	Owner	16000
7330	VonAdelung	3300	
7331	VonAdelung	Lynn	16600
7332	Sullivan	Owner	14150
7333	Berkeley	Fleischer	12650
7334	Griffin	Owner	2700
7335	Alison	Parker	11000
7336	Kidd	Owner	3300
7337	Darling	Owner	1000
7338	Nielson	Owner	1000
7339	Diamond	Allen	5000
7340	Barnes	Legris	1200
7341	Murlin	Wolfe	1200
7342	Griksby	Owner	3500
7343	Gregorio	Pield	90600
7344	Murlin	Golfe	30000
7345	Glanz	Owner	5100
7346	Melhuish	Davis	5100
7347	Woodburn	Owner	9000
7348	Corrigan	Boyd	4500
7349	Hamill	Schneider	5000
7350	MacGregor	MacGregor	6500
7351	Wingo	Owner	3000
7352	Berkeley	Owner	1250
7353	Strauss	Fitzgerald	3500
7354	Palmergren	Owner	3000
7355	Bellvay	Taylor	1800
7356	Berkeley	Owner	3500
7357	Baker	Owner	14000
7358	Naylor	McCullough	3000
7359	Albion	Owner	6000
7360	Ranous	Winlund	2500
7361	Blodgett	Owner	2500
7362	Vutovich	Scott	2450
7363	Wackins	1400	
7364	Davies	Henderson	10000
7365	Butler	Butler	15000
7366	Sargent	Carlson	7500
7367	Decayette	Gentry	2400
7368	Melly	Gauri	3000
7369	Grant	Dahl	3000
7370	Bergstrom	Lindquist	4700
7371	Parris	King	1000
7372	Vigh	Alder	1700
7373	Holmes	Meyers	3000
7374	Feakins	Owner	2650
7375	Barnes	Bullene	2300
7376	Daum	Doss	6100
7377	Malley	Owner	1000
7378	West	Evans	1000
7379	Sunset	Owner	4800
7380	Matteson	Owner	4100
7381	East	Baccus	3000
7382	Ewaldt	Anderson	3100
7383	Barton	Owner	1000
7384	Duerr	Owner	3100
7385	Mundell	James	20000
7386	Gombay	California	25500
7388	Coelprey	Boldt	1200
7389	Asumaa	Owner	3750
7390	Crackbon	California	2000
7391	Crackbon	California	16000
7392	Smith	Huges	6000
7393	Drake	Owner	2000
7394	Green	Owner	4000
7395	Orton	Owner	6500
7396	Keyes	Bigelow	6000
7397	Hickok	Cough	2100
7398	Davis	Owner	1200
7399	DeJong	Owner	3150
7400	Johnson	Curtis	3000
7401	Shealy	Owner	9300
7402	Booley	Lee	5000
7403	Snake	Owner	1000
7404	Gaubert	Owner	4150
7405	Rose	Ross	3000
7406	Chandler	Butbach	5800
7407	Neher	West	13000
7408	Person	Owner	6200
7409	Nadison	Mason	3000
7410	Porter	Sims	4000
7411	Eastman	Owner	2000
7412	Fordick	Nisha	3300
7413	McMann	Ford	10000
7414	Dias	Correlia	2800
7415	Gomez	Correlia	3200
7416	Wilkmens	Squires	4000
7417	Poulson	Suburban	3650
7418	Poulson	Suburban	3200
7419	Henrahan	Sommerstrom	7000
7420	Price	Reed	1000
7421	Drath	Rose	1250
7422	Ward	Eggleston	2000
7423	Hogey	Owner	1000
7424	Kramer	Owner	2500
7425	Boston	Boston	5000

7426	Moniz	Owner	3000
7427	Hinch	Hinch	3650
7428	Norris	Norris	3000
7429	Fleming	Owner	2625
7430	Power	Woolley	9145

DWELLING
(7316) NO. 2401-03 TENTH ST., Berkeley. Two family dwelling.
Owner—Hilhelm Lane.
Architect—Alfred Hart.
Contractor—Frank Nelmi, 1126 Delaware St., Berkeley. \$2500

HOME
(7317) NO. 2016 SIXTH ST., Berkeley. Children's welfare home.
Owner—Welfare Society, Berkeley.
Architect—James Plachek, Mercantile Bank Bldg., Berkeley.
Contractor—C. M. Tleischer, 2002 Grove St., Berkeley. \$12,600

APARTMENTS
(7318) SE. ALCATRAZ AVE. AND DOHR ST., Berkeley. Eight family apartments.
Owner—A. Schwortreich, 354 Hobart St., Oakland.
Architect—Clement McLean, Webster and 12th Sts., Oakland. \$15,000

DWELLING—GARAGE
(7319) NW COR. SAN CARLOS and Courtland Aves., Oakland. One-story eight-room dwelling and one-story garage.
Owner—Mac Laing, 1421 High St., Oakland.
Architect—None.
Contractor—C. H. Graham, 1601 High St., Oakland. \$5700

DWELLING & GARAGE
(7320) W-102ND AVE., 140 N-Plymouth St., Oakland. One-story five-room dwelling and one-story garage.
Owner—C. M. Wallace, 451 Mitchell Ave., S. L.
Architect—None. \$3125

DWELLING & GARAGE
(7321) 2939 CALIFORNIA ST., Oakland. One-story six-room dwelling and one-story garage.
Owner—F. W. S. Brookes, 3456 Fruitvale Ave., Oakland.
Architect—None.
Contractor—W. R. Brookes, 2921 California St., Oakland. \$4200

FLATS & STORES
(7322) S-2919 FRUITVALE BLVD., Oakland. Two-story six-room flats and stores.
Owner—J. H. Horning, 22 Wildwood Ave., Oakland.
Architect—None.
Contractor—Allen Bros., 1615 83rd Ave., Oakland. \$8900

DWELLING
(7323) S-WALNUT ST., 80 E-Jones Ave., Oakland. One-story four-room dwelling.
Owner—C. E. Milton, no address.
Architect—None.
Contractor—A. Jackson, 1534 57th Ave., Oakland. \$2000

DWELLING
(7324) SE COR JONES AVE & WALNUT ST., Oakland. One-story four-room dwelling.
Owner—C. E. Milton, no address.
Contractor—A. Jackson, 1534 57th Ave., Oakland. \$2000

DWELLING
(7325) N-PORTER ST 100 E-38th Ave., Oakland. One-story four-room dwelling.
Owner—C. E. Milton, 3247 East 14th St., Oakland.
Architect—None.
Contractor—R. L. Milton 2328 Peralta Ave., Oakland. \$3000

DWELLING
(7326) N-PORTER ST. 140 E-38th Ave., Oakland. One-story four-room dwelling.
Owner—C. E. Milton, 3247 East 14th St., Oakland.
Architect—None.
Contractor, R. L. Milton, 2328 Peralta Ave., Oakland. \$3000

DWELLINGS & GAR.
(7327) 3554-3606 REDDING ST., Oakland. Two one-story six-room dwellings and two one-story garages.
Owner—Sigwald Bros., 316 Alma Ave., Oakland.
Architect—None. \$6250

DWELLING
(7328) N-HAMPEL ST., 50 E-Divisadero St., Oakland. One-story five-room dwelling.
Owner—H. L. Thompson, 2766 Pleasant St., Oakland.
Architect—None. \$3000

DWELLINGS
(7329) LOTS 33, 106, 123, 125, 204, 210, 218, 226, 245, 257, 263, 407, 432, 448, 465 Admrose Heights, Oakland. 16 one-story three-room dwellings.
Owner—C. P. Murdock, Inc., 1440 Broadway, Oakland.
Architect—None. \$16,000

DWELLINGS & GAR.
(7330) 2457-2551 MAXWELL AVE., Oakland. Two one-story six-room dwellings and two one-story garages.
Owner—A. B. VonAdelung, 407 29th St., Oakland.
Architect—None.
Contractor—Willis F. Lynn, 1433 Franklin St., Oakland. \$9300

DWELLINGS & GAR.
(7331) 2550, 1556, 2562 BEST AVE., and 2557 Maxwell Ave., Oakland. Four one-story five-room dwellings and three one-story garages.
Owner—A. B. Von Adelung, 407 29th St., Oakland.
Architect—None.
Contractor—Willis F. Lynn, 1433 Franklin St., Oakland. \$16,600

DWELLING
(7332) 838 COR HARMON CRT & Alcatraz Ave., Oakland. One-story 24-room 7-family dwelling.
Owner—Jas. E. Sulivan, 2915 Hille-gass Ave., Oakland.
Architect—None. \$14,150

BUILDING
(7333) E SIDE OF 6TH ST 100 ft S of University Ave., Berkeley. General construction except heating system, electric fixtures, linoleum and window shades two-story 11-room frame building.
Owner—The Berkeley Welfare Society, Inc., Berkeley.
Architect—James W. Plachek, Mercantile Bank Bldg., Berkeley.
Contractor—Chas. M. Fleischer, 2002 Grove St., Oakland.
Filed Dec. 19, 1925. Dated Nov. 4, 1925. On the 1st and 15th of each month 75% of value incorporated.
Usual 35 days. Balance

TOTAL COST, \$12,650
Bond, sureties, forfeit, none. Limit, 80 working days from date of cont. Plans and specifications filed.

DWELLING
(7334) NO. 2753 DOHR ST., Berkeley. One family dwelling.
Owner—W. E. Griffin, 844 Arlington Ave., Berkeley.
Architect—None. \$2700

RESIDENCE
(7335) NO. 129 TAMALPAIS ROAD, Berkeley. One family residence.
Owner—J. E. Allison, 2516 Ridge Road Berkeley.
Architect—Warren C. Perry, 260 California St., San Francisco.
Contractor—Brook Parker, 1102 Amodeon Ave., Berkeley. \$11,000

DWELLING
(7336) S-GALINDO ST 271 E-Fruitvale Ave., Oakland. One-story five-room family dwelling.
Owner—J. L. Kidd, 545 Turk St., S. F.
Architect—None. \$3300

DWELLING
(7337) S-SUNNYMERE AVE. 55 W-Edgemore Ave., Oakland. One-story three-room dwelling.
Owner—H. Darling, General Delivery, Oakland.
Architect—None. \$1000

DWELLING
(7338) W-ALAMONT Ave. 100 N-Sunnymere Ave., Oakland. One-story three-room dwelling.
Owner—P. Nielsen, 1915 Castro St., Oakland.
Architect—None. \$1000

DWELLING
(7339) 1451, 1453 78TH AVE., Oakland. One-story eight-room two-family dwelling.
Owner—L. Diamond, no address.
Architect—None.
Contractor—Allen Bros., 1615 83rd Ave., Oakland. \$5000

DWELLING & GARAGE
(7340) 1349 BARROWS ROAD, Oakland. Two-story eight-room dwelling and one-story garage.
Owner—Dr. Wm. H. Barnes, no address.
Architect—None.
Contractor—L. H. Legris, 1351 Hampel St., Oakland. \$5300

GARAGE
(7341) W-HAVENSCOURT Blvd., 400 S-Beck St., Oakland. One-story tile garage.
Owner—W. E. Murlin, 2624 Havenscourt Blvd., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$1200

DWELLING
(7342) S-MATHESON ST. 200 W-Greenacres Rd., Oakland. One-story five-room dwelling.
Owner—Grigsby Bros., 3911 Vale Ave., Oakland.
Architect—None. \$3500

APARTMENTS
(7343) NE COR 12TH & FILBERT Sts., Oakland. Three-story 80-rm. apartments.
Owner—E. Gregorio, 607 American Bank Bldg., Oakland.
Architect—None.
Contractor—E. Field, 607 American Bank Bldg., Oakland. \$90,600

APARTMENTS
(7344) W-HAVENSCOURT Blvd., 400 S-Beck Ct., Oakland. Two-story 32-room apartments.
Owner—W. E. Murlin, 2624 Havenscourt Blvd., Oakland.
Architect—None.
Contractor—Wm. Wolfe, 128 13th St., Oakland. \$30,000

DWELLING
(7345) 121 WILDWOOD AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Alfred A. Glantz, 737 Brookwood Road, Piedmont.
Architect—None. \$5100

DWELLING
(7346) 408 MORAGA AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Irene Melhuish, 582 Merrimac St., Oakland.
Architect—Harvey Slocombe, 317 17th St., Oakland.
Contractor—S. B. Davis, 3773 Harrison St., Oakland. \$5100

DWELLING
(7347) 111 MONTICELLO AVE., Piedmont. 2-story 8-room frame dwlg. and garage.
Owner—Paul Woodburn, 624 Prospect Ave., Piedmont.
Architect—Owner. \$9000

DWELLING
(7348) 349 HOWARD AVE., Piedmont. 2-story 5-room frame dwelling and garage.
Owner—Alice T. Corrigan, 113 Sunnymere Ave., Piedmont.
Architect—Harvey Slocombe, 317 17th St., Oakland.
Contractor—Robert Boyd, 76 Stanley Place, Oakland. \$4500

DWELLING
(7349) 415 LINDA AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Daniel Hamill
Architect—None.
Contractor—F. J. Schneider, 581 El Dorado, Oakland. \$5300

DWELLING
(7350) 600 MORAGA AVE., Piedmont. 1-story 6-room frame dwelling and garage.
Owner—Leighton MacGregor, 610 Moraga, Piedmont.
Architect—None.
Contractor—C. M. MacGregor, 470 13th St., Oakland. \$6500

DWELLING
(7351) 1225 NIELSON ST., Berkeley. 1-story frame dwelling.
Owner—John Wing, 2036 89th Avenue, Oakland.
Architect—None.
Contractor—John Wingo. \$3000

ALTERATIONS
(7352) COLUSA & CATALINA AVE., Berkeley. Alterations.
Owner—Berkeley School Dept., Berkeley.
Architect—None. \$1250

DWELLING
(7353) 1638 PARKER ST., Berkeley. 1-story 6-room dwelling.
Owner—J. D. Strauss, 585 Leavenworth St., San Francisco.
Architect—R. N. Fitzgerald, 2201 Ellsworth St., Berkeley. \$3500

DWELLING
(7354) 2119 CURTIS ST., Berkeley. 1-story 5-room dwelling.
Owner—Ada Palmgren, Cotati, Cal.
Architect—None.
Contractor—M. W. Palmgren, 1236 Channing Way, Berkeley. \$3000

RESIDENCE
(7355) 1628 CURTIS ST., Berkeley. 1-story 5-room 1-family residence.
Owner—T. J. Bellivay, 3937 McGee Ave., Berkeley.
Architect—None.
Contractor—G. T. Taylor, 546 Kempton St., Oakland. \$1800

RESIDENCE
(7356) 469 KENTUCKY ST., Berkeley. 1-story 1-family residence.
Owner—Berkeley Building Co., 2029 Shattuck Ave., Berkeley.
Architect—None. \$3500

DWELLING
(7357) 1793 OXFORD ST., Berkeley. 2-story 16-room 4-family dwelling (stucco finish).
Owner—Mat Baker, 618 Excelsior Blvd., Piedmont.
Architect—John L. Lindquist, 1641 Bryant St., Alameda.
Contractor—Mat Baker, 618 Excelsior Blvd., Piedmont. \$14,000

RESIDENCE
(7358) 2 SOMERSET PLACE, Berkeley. 2-story 11-room 1-family residence.
Owner—Linden Naylor, 2200 Durant Ave., Berkeley.
Architect—W. H. Ratcliff, Mercantile Bank Bldg., Berkeley.
Contractor—C. H. McCullough, 1634 Berkeley Way, Berkeley. \$30,000

DWELLING
(7359) W WARFIELD AVE., 80 N Prince St., Oakland. 1-story 6-rm dwelling.
Owner—O. F. Abdon, 530 13th Street, Oakland.
Architect—None. \$6000

ADDITION
(7360) E MARKET ST. 35 N 23rd St., Oakland. 1-story brick addition.
Owner—F. E. Ranous & C. P. Ismert, 23rd and Market Sts., Oakland.
Architect—None.
Contractor—P. N. Winlund 1761 Franklin St., Oakland. \$2500

DWELLING
(7361) E EIGHTY-EIGHTH AVE., 155 S "D" St., Oakland. 1-story 4-rm. dwelling.
Owner—N. A. Blodgett, 2558 Seminary Ave., Oakland.
Architect—None. \$2500

STORES
(7362) N HOPKINS ST. 39 E 35th Ave Oakland. 1-story stores.
Owner—Nick Vutovich.
Architect—None.
Contractor—G. A. Scott, 685 23rd St., Oakland. \$2450

APARTMENTS
(7363) E FAIRBANKS AVE. 210 N Warfield Ave., Oakland. 2-story 20-room apartments and 1-story garage.
Owner—W. P. Watkins, 123 Lake St., Oakland.
Architect—None. \$14,500

DWELLING
(7364) SE COR. PAGODA ROAD AND Eucliyas Rd., Oakland. 2-story 7-room dwelling.
Owner—E. W. Davies, Berkeley.
Architect—None.
Contractor—E. F. Henderson 2737 Forest Ave., Berkeley. \$10,000

APARTMENTS
(7365) W MILES AVE., 107 S Forest St., Oakland. 2-story 16-room apartments.
Owner—P. T. Butler, Modesto, Cal.
Architect—None.
Contractor—H. S. Butler, 3679 Oak Grove Ave., Oakland. \$15,000

DWELLING
(7366) NO. 1821-25 TENTH ST., Berkeley. One-story 10-room 2-family dwelling.
Owner—L. Sargent, 1816 Derby St., Berkeley.
Architect—Jackson.
Contractor—H. Carlson, 815 Adams St. Albany. \$7500

DWELLING
(7376) NO. 2835 CALIFORNIA ST., Berkeley. One-story 5-room dwlg.
Owner—Joe Decayett, 1526 Russell St., Berkeley.
Architect—None.
Contractor—M. L. Gentry, 821 Popler St., Oakland. \$2400

STORE
(7368) NO. 1301 CHESTNUT ST., Alameda. One-story 1-room cement plaster finish store.
Owner—M. Kelly.
Designer—J. J. Hauri, 822 56th St., Oakland.
Contractor—J. J. Hauri, 822 56th St., Oakland. \$3900

DWELLING
(7369) NO. 424 HAIGHT AVE., Alameda. One-story 5-room cement plaster finish dwelling.
Owner—M. R. Grant, 638-A Lincoln Ave., Alameda.
Architect—None.
Contractor—Edwin W. Dahl, 2435 E-24th St., Oakland. \$3000

(7370) NO. 3015 BAYO VISTA AVE., Alameda. One-story 6-room stucco finish dwelling.
Owner—Nils Bergstrom, 1130 Park Ave Alameda.
Architect—None.
Contractor—Chas. W. Lindquest, 4107 Brookdale Ave., Oakland. \$4700

ALTERATIONS
(7371) NO. 1317-19 PARK ST., Alameda. Alterations.
Owner—A. Parris, Alameda.
Architect—None.
Contractor—Geo. W. King, 2045 Alameda Ave., Alameda. \$1000

ALTERATIONS
(7372) NO. 2149 PACIFIC AVE., Alameda. Alterations.
Owner—S. Vigh, Premises.
Architect—None.
Contractor—Alder & Clark, 2907 Florida St., Oakland. \$1700

DWELLING
(7373) NO. 2876 MONTANA ST., Oakland. One-story 4-room dwelling.
Owner—Martha Holmes, 3216 Brookdale Ave., Oakland.
Architect—None.
Contractor—Harry Meyers, 3216 Brookdale Ave., Oakland. \$3900

ALTERATIONS
(7374) NO. 3905 PERALTA AVE., Oakland. Alterations and additions.
Owner—N. E. Feakins.
Architect—None. \$2050

DWELLING
(7375) NO. 2106 SEMINARY AVE., Oakland. One-story 5-room dwlg.
Owner—Frank Barnes, Premises.
Architect—None.
Contractor—G. E. Bullene, 2522 78th Ave., Oakland. \$2300

DWELLING

(7376) N IDLEWILD DR., Lot 249, Forest Lands, Oakland. One-story 6-room dwelling and one-story garage.
Owner—Mrs. L. M. J. Daum, 5719 Col. Architect—None.
Contractor—C. A. Doss, 2028 E-15th St., Oakland. \$6100

REPAIRS

(7377) NO. 2947 WEST ST., Oakland. Fire repairs.
Owner—F. T. Mailey, 900 Lakeshore Ave., Oakland.
Architect—None. \$3500

DWELLING

(7378) W EDENVALE PLACE 100 S Sunnymere Ave., Oakland. One-story 3-room dwelling.
Owner—W. C. West, 1621 7th Ave., Oakland.
Architect—None.
Contractor—D. E. Evans, Dewey Hotel, San Francisco. \$1000

SHOP

(7379) NW FIRST AND FALLON, Sts., Oakland. One-story machine shop.
Owner—Sunset Lumber Co., 1st and Oak Sts., Oakland.
Architect—None. \$4500

DWELLING

(7380) W RHODA AVE 327 N Carmel, Oakland. One-story 6-room dwelling and one-story garage.
Owner—E. T. Matteson, 3333 Laguna St., Oakland.
Architect—None. \$4100

ALTERATIONS

(7381) NO. 512 SIXTEENTH, Oakland. Alterations.
Owner—East Bay Water Co., Premises.
Architect—None.
Contractor—Wm. J. Bacaus, City Hall, Oakland. \$3000

DWELLING

(7382) NO. 2767 SIXTY-EIGHTH AVE., Oakland. One-story 5-room dwelling and one-story garage.
Owner—Albert Ewaldt, 1724 E-14th St., Oakland.
Architect—None.
Contractor—Chas. Anderson, 2142 25th Ave., Oakland. \$3100

ALTERATIONS

(7383) NO. 914-16 MYRTLE ST., Oakland. Alter apartments.
Owner—A. J. Barton, 931 Market St., Oakland.
Architect—None. \$1000

DWELLING

(7384) W SIXTY-EIGHTH AVE 285 N Arthur, Oakland. One-story four-room dwelling and one-story garage.
Owner—F. C. Duerr, 2761 68th Ave., Oakland.
Architect—None. \$3100

OFFICE

(7385) SE E-FOURTEENTH ST. & 88th Ave., Oakland. Two-story brick office and stores.
Owner—L. A. Mundell, 8817 E-14th St., Oakland.
Architect—None.
Contractor—James Constr. Co., 2300 87th Ave., Oakland. \$200,000

APARTMENTS

(7386) NO. 1309 MYRTLE ST., Oakland. All work for apartments (7 3-room, 1 4-room and 1 1-room apts.).
Owner—Joseph M. and Mary Gombay, Oakland.
Architect—None.
Contractor—California Builders Co., 1621 Franklin St., Oakland.
Filed Dec. 14-'25. Dated Sept. 15, '25.
1st mortgage \$23,000
2nd mortgage 2,500
In accordance with terms of loans arranged.
TOTAL COST, \$25,500
Bond, none. Limit, commence within 30 days and complete within 100 days. Forfeit, plans and specifications, none.

(7387) NO. 2230 JEFFERSON ST., Berkeley. One-story 5-room dwelling.
Owner—John Williams, 1131 Ward St., Berkeley.
Architect—None. \$4300

ALTERATIONS

(7388) NO. 2434 PIEDMONT AVE., Berkeley. Alterations.
Owner—Maude C. Goeprey, 2434 Piedmont Ave., Berkeley.
Architect—None.
Contractor—J. Boldt, 2736 Haste St., Berkeley. \$1200

RESIDENCE

(7389) NO. 1146 SUTTER ST., Berkeley. One-story 6-room 1 family residence.
Owner—Lenard Asumea, 6518 Whitney St., Oakland.
Architect—None. \$3750

ALTERATIONS

(7390) NO. 2430 AND 2426 GROVE ST., Berkeley. Alterations (2 jobs).
Owner—F. A. Crickbon, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$1000 ea

APARTMENTS

(7391) NO. 2428 GROVE ST., Berkeley. Two-story 24-room stucco and rustic apartments.
Owner—F. A. Crickbon, 1636 Franklin St., Oakland.
Architect—None.
Contractor—California Builders, 1636 Franklin St., Oakland. \$16,000

DWELLING

(7392) NE COR. 55th AND ROBERTS AVE., Oakland. One-story 7-room dwelling.
Owner—B. H. Smith, 4428 E 14th St., Oakland.
Architect—None.
Contractor—C. E. Hughes, 4428 E 14th St., Oakland. \$6000

DWELLING

(7393) S HOOVER AVE., 525 W Fruitvale Ave., Oakland. One-story 4-room dwelling.
Owner—J. Drake, 2001 Hoover Ave., Oakland.
Architect—None. \$2000

DWELLING

(7394) E NINETY-SIXTH AVE., 100 S Cherry St., Oakland. One-story 5-room dwelling.
Owner—R. R. Green, 7439 Lockwood St., Oakland.
Architect—None. \$4000

DWELLINGS AND GARAGES

(7395) 6217 MONADNOCK WAY and 3224 65th Ave., Oakland. Two 1-story 5-room dwellings and 2 1-story garages.
Owner—A. E. Orton, 5748 East 14th St., Oakland.
Architect—None. \$3000 and \$250 each

DWELLING

(7396) W WELLINGTON ST., 150 E Everett Ave., Oakland. Two-story 8-room dwelling.
Owner—W. R. Keyes, 417 Madison St., Oakland.
Architect—None.
Contractor—W. S. Bigelow, 1101 Wellington St., Oakland. \$6000

DWELLING AND GARAGE

(7397) 3471 MAYELLE AVE., Oakland. One-story 3-room dwelling and 1-story garage.
Owner—Grace E. Hickok, 1433 46th Ave., Oakland.
Architect—None.
Contractor—C. L. Clough, 1433 46th Ave., Oakland. \$2100

DWELLING

(7398) S GEORGIA ST., 295 E Peralta Ave., Oakland. One-story 3-room dwelling.
Owner—H. B. Davis, 1023 44th Ave., Oakland.
Architect—None. \$1200

DWELLING AND GARAGE

(7399) E EIGHTEENTH AVE., 250 N E-14th St., Oakland. One-story 5-room dwelling and 1-story garage.
Owner—Louis DeJong, 2462 Wilbur St., Oakland.
Architect—None. \$3150

DWELLING

(7400) W SIXTY-SECOND AVE., 273 SE 14th St., Oakland. One-story 5-room dwelling.

Owner—Viva Johnson.

Architect—None.
Contractor—W. D. Curtis, 1822 33rd Ave., Oakland. \$3000

DWELLINGS AND GARAGES.

(7401) S KRAUSE ST., 100-135-170 E Church St. Three 1-story 5-room dwellings and 2 1-story garages.
Owner—Shealy & Goard, 4800 E 14th St., Oakland.
Architect—None. \$3000 and \$150 each

DWELLING

(7402) CONTRA COSTA ROAD, 57 N end of St., Oakland. Two-story 5-room dwelling.
Owner—Iuth E. & Benjamin D. Tooley, 324 15th St., Oakland.
Architect—None.
Contractor—Lee Investment Co., 316 13th St., Oakland. \$5000

ALTERATIONS

(7403) S FOOTHILL BLVD., 225 W 94th Ave., Oakland. Alterations.
Owner—E. J. Saake, 1601 Clay St., Oakland.
Architect—None. \$1000

DWELLING AND GARAGE

(7404) 4727 BROOKDALE AVE., Oakland. One-story 5-room dwelling and 1-story garage.
Owner—Gaubert Bros., 4735 Brookdale Ave., Oakland.
Architect—None. \$4150

DWELLING

(7405) 3223 SIXTY-SECOND AVE., Oakland. One-story 5-room dwelling.
Owner—Dello Harris Rose.
Architect—None.
Contractor—C. J. Ross, 2026 104th Ave., Oakland. \$3000

FLATS AND STORES.

(7406) 7222-7225 EAST FOURTEENTH St., Oakland. Two-story 6-room flats and stores.
Owner—J. M. Chandler, 7783 E 14th St., Oakland.
Architect—None.
Contractor—G. H. Putzbach & Son, 8030 E 14th St., Oakland. \$5800

APARTMENTS.

(7407) E VERMONT ST., 201 S Fairbanks Ave., Oakland. Two-story 28-room apartments.
Owner—F. M. Meher, 908 Federal Building, Oakland.
Architect—None.
Contractor—West Construction Co., 908 Federal Bldg., Oakland. \$19,000

RESIDENCE

(7408) NO. 829 SAN LOUIS ROAD, Berkeley. Two-story 6-room 1-family residence.
Owner—Emil Person, 2224 Rose St., Berkeley.
Architect—None. \$6200

DWELLING

(7409) NO. 1681 PORTLAND AVE., Berkeley. One-story 5-room one-family dwelling.
Owner—C. R. Madison, Berkeley.
Architect—E. L. Snyder, Berkeley.
Contractor—Mason, McDuffie Co., 2045 Shattuck Ave., Berkeley. \$5000

RESIDENCE

(7410) NO. 638 PERALTA AVE., Berkeley. One-story 6-room 1-family residence.
Owner—Mrs. E. Porter, 842 Nielson St., Berkeley.
Architect—None.
Contractor—L. M. Sims, 1812 Virginia St., Berkeley. \$4000

RESIDENCE

(7411) NO. 1236 CORNELL AVE., Berkeley. One-story 5-room residence.
Owner—A. E. Bestman, 842 San Pablo Ave., Berkeley.
Architect—None.
Contractor—F. G. Mogk. \$2500

DWELLING

(7412) NO. 1409 HARMON ST., Berkeley. One-story 5-room dwlg.
Owner—Pedro Faraldo.
Architect—None.
Contractor—Haro Nisha, 1142 Allston Way, Berkeley. \$3300

APARTMENTS
(7413) NO. 1645 OXFORD ST., Berkeley. Two-story 12-room six-family frame apartments. Owner—R. E. McMann, 754 Arlington Ave., Berkeley.
Contractor—Leonard Ford, 1435 Harrison St., Oakland. \$10,000

DWELLING
(7414) S GARFIELD AVE. 25 W 79TH Ave., Oakland. 1-story 4-room dwelling.
Owner—J. Dias, 1666 5th St., Oakland.
Contractor—A. E. Correia, 2744 Matthews St., Oakland. \$2800

DWELLING
(7415) SW COR. SEVENTY-NINTH & Garfield Aves., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—M. Gomez, 1666 5th St., Oakland.
Contractor—A. E. Correia, 2744 Matthews St., Oakland. \$3200

DWELLING
(7416) E FIFTY-FIFTH AVE. 34 S Walnut Ave., Oakland. 1-story 5-room dwelling.
Owner—Bertha Wilkensen, 467 36th St., Oakland.
Contractor—R. D. Squires, Menlo Park. \$4000

DWELLING
(7417) 2172 FIFTIETH AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—Stanley Poulson.
Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$3650

DWELLING
(7418) 2168 FIFTIETH AVE., Oakland. 1-story 4-room dwelling.
Owner—Stanley Poulson.
Contractor—Suburban Realty Co., 1431 46th Ave., Oakland. \$3200

STORES
(7419) W FOURTH AVE. 36 S E-19th St., Oakland. 1-story brick and tile stores.
Owner—R. E. Henrahan, 438 Lee St., Oakland.
Contractor—M. F. Sommarstrom, 738 E-17th St., Oakland. \$7000

GARAGE
(7420) 1444 THIRD AVE., Oakland. 1-story tile garage.
Owner—J. L. Price, 716 14th St., Oakland.
Contractor—C. W. Reed, 2534 Pleasant St., Oakland. \$1000

REPAIRS
(7421) 682 THIRTY-FOURTH ST., Oakland. Fire repairs.
Owner—Henry Drath, 682 34th St., Oakland.
Contractor—A. H. Rose, 478 25th St., Oakland. \$1250

DWELLING
(7422) N MOKELUMNE AVE. 277 E Delmont Ave., Oakland. 1-story 4-room dwelling.
Owner—V. Ward, General Delivery, Oakland.
Contractor—C. F. Eggleston, Lot 140, Millmont Ave., Oakland. \$2090

DWELLING
(7423) S SEMINARY PL. 100 E Delmont Ave., Oakland. 1-story 3-room dwelling.
Owner—C. Hoge, 9309 Thermal St., Oakland.
Contractor—None. \$1000

DWELLING
(7424) SE COR. ARBOR and McAndrew Dr., Oakland. 1-story 6-rm. dwelling.
Owner—Add Kramer, 2029 Dale Place, Oakland.
Contractor—None. \$5000

DWELLING
(7425) 3061 FRYE ST., Oakland. 1-story 4-room mdwelling.
Owner—Sarah Boston, 4001 Maple Ave., Oakland.
Contractor—Robert Boston, 4001 Maple Ave., Oakland. \$2500

DWELLING
(7426) E EIGHTY-THIRD AVE., 193 S E-14th St., Oakland. 1-story 6-room dwelling.
Owner—C. G. Moniz, 2852 E-9th St., Oakland.
Contractor—None. \$3000

DWELLING
(7427) 2338 E-TWENTY-NINTH ST., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—J. T. Hinch, 4127 Broadway, Oakland.
Contractor—I. W. Hinch, 2332 E-29th St., Oakland. \$3650

DWELLING
(7428) 394 JAYNE AVE., Oakland. 1-story 4-room dwelling.
Owner—J. Norris, 365 11th St., Oakland.
Contractor—Norris & Norris, 365 17th St., Oakland. \$3000

DWELLING
(7429) S MEADOW ST. 450 E 35TH Ave., Oakland. 1-story 4-room dwelling and 1-story garage.
Owner—J. and A. Fleming, 2840 Eastmont Ave., Oakland.
Contractor—None. \$2625

DWELLING
(7430) PTN. LOT 29 MAP OF PIEDMONT Manor, (Arroyo Ave., York Drive and Manor Drive), Piedmont. General construction 2-story art basement frame and stucco dwelling and garage.
Owner—Robert E. and Beverly Nason and P., Piedmont.
Architect—Miller & Warnecke, Alameda Co. Title Ins. Bldg., Oakland.
Contractor—B. F. Woolley, 707 Adams St., Albany.
Filed Dec. 16, 1925. Dated Dec. 14, 1925.
When roof is on \$2286.25
When plastered 2286.25
When completed 2286.25
Usual 35 days 2286.25
TOTAL COST, \$9145
Bond, sureties, forfeit, none. Limit, 90 working days from date. Plans and specifications filed.

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Dec. 8, 1925—NW MANDANA BLVD. Accepted
Dec. 8, 1925—Vermont St., Oakland. Ella L. and W. K. Nottingham to O. G. Smith Bldg. Co. Nov. 21, 1925
Dec. 9, 1925—NO 2410 HILGARD AVE. Maybelle A. Schneider to Irving M. Liner Co. Nov. 28, 1925
Dec. 9, 1925—NO 506 ARLINGTON AVE., Berkeley. Gertrude D. Coughlin to whom it may concern. Dec. 1, 1925
Dec. 9, 1925—NO 1133 SUNNYHILLS Road. Thorwald Brown to Charles E. Burks Dec. 1, 1925
Dec. 9, 1925—NO 1409 SANTA FE AVE., Berkeley. Grover Ellam to whom it may concern. Dec. 8, 1925
Dec. 9, 1925—NO 515 FOREST ST., Oakland. H. H. Lindsay to A. N. Rowe Dec. 1, 1925
Dec. 9, 1925—SW E 32ND ST. and Stuart St., Oakland. H. H. Lindsay to A. N. Rowe Dec. 7, 1925
Dec. 9, 1925—NO 25TH and BDVY. Oakland. D. J. Sullivan, John F. Barrett and Harry H. Hilp to Barrett & Hilp Oct. 2, 1925
Dec. 9, 1925—575 BROADMOOR Blvd., Sacramento. Cummins & White to Oakland Home Builders Inc. Dec. 9, 1925
Dec. 9, 1925—LOT 23 Chabot Gardens Oakland. Walter A. Huckle to J. H. Hock Dec. 1, 1925
Dec. 9, 1925—LOT 78 BLK E Map Fernside Tract, Alameda. James C. Hopkins to J. W. Scammel. Dec. 9, 1925

Dec. 9, 1925—LOT 36 & NE 10 lot 35 blk E. Amended Map of Christiana Tract, Albany. Helmer Rovanpera to whom it may concern Dec. 9, 1925
Dec. 9, 1925—1246 MCOTTEREY AVE., Berkeley. Howard F. Rought to M. J. Ralston Dec. 9, 1925
Dec. 9, 1925—NO 635 SANTA BARBARA Road, Berkeley. C. A. Leggett to M. J. Ralston. Dec. 9, 1925
Dec. 9, 1925—NO 782 VICTORIA AVE., Oakland. Frank W. Crosby to Carl C. Lassen Dec. 9, 1925
Dec. 9, 1925—PTN. LOTS 102 AND 103 blk 30 Amended Map of Havenscourt, Oakland. James C. Barrett to whom it may concern. Dec. 9, 1925
Dec. 9, 1925—PTN. LOTS 16 AND 17 blk K 4932 Map of the Andrew Jones Subdivision, Oakland. A. D. and C. D. Maggiora to C. M. Wallace Dec. 8, 1925
Dec. 10, 1925—LOTS 8 AND 9 Subdiv of lot 13 blk 5 & lot 14 blk 6 of a ptn of Loma Park and the Wheeler Tract, Berkeley. F. S. and Agnes L. Brackett to Mason-McPuffie Co. Nov. 8, 1925
Dec. 10, 1925—LOT 27 BLK 21 Map of Blks 20, 21, 22, 23 and 24 Thousand Oaks, Berkeley. E. Telcheira to whom it may concern. Dec. 7, 1925
Dec. 10, 1925—PTN. LOTS 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17 blk P, Hunting-ton Tract, Oakland. Pacific Spring Co. to It. W. Littlefield. Dec. 8, 1925
Dec. 10, 1925—LOTS 3 AND 4 BLK 326-2d Amended Map of Havenscourt, Oakland. Myrtle L. York to whom it may concern. Dec. 10, 1925
Dec. 10, 1925—446 58TH ST., Oakland. L. Valenzano to John Clegg Dec. 5, 1925
Dec. 10, 1925—3233 23RD ST., Oakland. Joseph H. Zeld to self. Dec. 1, 1925
Dec. 10, 1925—LOTS 3 AND 4 BLK 3 Map of Allendale Tract, Oakland. M. R. Mathias to J. Silva. Dec. 1, 1925
Dec. 10, 1925—PTN. LOTS 1 AND 2 ELECTRIC Division, Oakland and Berkeley. Southern Pacific Co. to John Bangs Nov. 30, 1925
Dec. 10, 1925—BEG AT SE COR LOT 37 mp Spring Court S 30° 55' 57" E 60 ft SE on arc of a circle to left tangent to aforesaid circle with radius of 198 ft to dist. of 341 ft S 70° 6' W 115.57 ft N 30° 55' 57" W 60 ft N 60° 38' 47" E 136.41 ft to beg, being ptn of Tct decs in deed to Geo. Friend and 10 Decda page 247, Alameda County, and Grace Hayes Kemp to Wm. Livingston and Son Dec. 4, 1925
Dec. 10, 1925—4605, 4607 EL CENTRO Ave., Oakland. Belcher to Belcher and Howard S. Pratt to H. S. Pratt. Nov. 28, 1925
Dec. 10, 1925—NO 85 MENLO PLACE, Berkeley. Hans C. Anderson to whom it may concern. Dec. 10, 1925
Dec. 10, 1925—NO 3007 STANTON ST., Berkeley. Jessie Garrett Nutting to whom it may concern. Dec. 9, 1925
Dec. 10, 1925—LOT 5 BLK 13 Thousand Oaks, Oakland. Edward Lampela and Vanio Matskila to whom it may concern. Dec. 10, 1925
Dec. 11, 1925—S LINE OF BUENA Vista Ave. 1 ft W. Water St. thence 90.40 ft W 37°-2-5 ft 93 ft E 37°-2-5 ft to beg, Alameda. A. F. Allen to whom it may concern Dec. 9, 1925
Dec. 11, 1925—LOT 11 BLK 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 1395, 1396, 1397, 1398, 1399, 1400, 1401, 1402, 1403, 1404, 1405, 1406, 1407, 1408, 1409, 1410, 1411, 1412, 1413, 1414, 1415, 1416, 1417, 1418, 1419, 1420, 1421, 1422, 1423, 1424, 1425, 1426, 1427, 1428, 1429, 1430, 1431, 1432, 1433, 1434, 1435, 1436, 1437, 1438, 1439, 1440, 1441, 1442, 1443, 1444, 1445, 1446, 1447, 1448, 1449, 1450, 1451, 1452, 1453, 1454, 1455, 1456, 1457, 1458, 1459, 1460, 1461, 1462, 1463, 1464, 1465, 1466, 1467, 1468, 1469, 1470, 1471, 1472, 1473, 1474, 1475, 1476, 1477, 1478, 1479, 1480, 1481, 1482, 1483, 1484, 1485, 1486, 1487, 1488, 1489, 1490, 1491, 1492, 1493, 1494, 1495, 1496, 1497,

Dec. 11, 1925—NO 1906 PACIFIC AVE Alameda. J. E. Bokelund to Reite Bros. Dec. 1, 1925

Dec. 11, 1925—NO 1981 AUSEON AVE Oakland. F. H. Roebor to T. J. Wilson Dec. 10, 1925

Dec. 11, 1925—S SIDE BROADWAY Terrace 500 ft N of Florence Oakland. Lillian E. Elrod to whom it may concern Dec. 9, 1925

Dec. 11, 1925—S LINE OF BROADWAY Terrace 50 ft E of a walk 6 ft wide Map of Clarence Terrace, Oakland. Mary M. Elrod to whom it may concern Dec. 9, 1925

Dec. 11, 1925—1823 AND 1817 OCEAN View, Contra Costa Co., J. E. Sprague to whom it may concern Dec. 11, 1925

Dec. 11, 1925—PTN LOT 8 Map of the Liese Tract, Oakland. Sidney A. and Margaret Watz to Jos. Flittner Dec. 8, 1925

Dec. 11, 1925—LOT 38 BLK 20 Map of Fourth Avenue Terrace, Oakland. Bertha L. Madsack to whom it may concern Dec. 5, 1925

Dec. 11, 1925—3032 EXAS STREET Oakland. A. C. Bocchio to whom it may concern Dec. 11, 1925

Dec. 11, 1925—331 RAMONA STREET Albany. Sam Steindel to whom it may concern Dec. 11, 1925

Dec. 11, 1925—PTN. LOTS 17 & 18 Blk 5 Lakeshore Highlands, Oakland. E. L. and Mrs. E. L. Menker to The Craftsman Co. Dec. 11, 1925

Dec. 11, 1925—NO. 546 SIXTY-SECOND Street Oakland. Arthur H. Furstal to C. A. Cushman Dec. 8, 1925

Dec. 12, 1925—LOT 3 & E 1/2 1/4 LOT 14 Blk 2 Solano Ave. Terrace Berkeley. R. D. Felt to whom it may concern Dec. 5, 1925

Dec. 12, 1925—711 CALMAR ST. Oakland. Herbert Fogelberg to Beckett & Wight. Nov. 30, 1925

Dec. 12, 1925—S 60 FT. LOT 1 AND S 60 ft. of W 55 ft. Lot 2 Blk A Map Elmwood Park, Berkeley. Mercantile Trust Company of Calif. to A. Sayers Nov. 3, 1925

Dec. 12, 1925—S 60 FT. LOT 1 & S 60 ft. of W 55 ft. Lot 2 Blk A Map Elmwood Park, Berkeley. Mercantile Trust Company of Calif. to Berkeley Sheet Metal Works. Nov. 30, 1925

Dec. 12, 1925—LOT 41 BLK 11 LAKE-shore Highlands, Oakland. Jerome Marx to whom it may concern Dec. 6, 1925

Dec. 12, 1925—6174 LAIRD STREET. Wm. A. Houghton to whom it may concern Dec. 10, 1925

Dec. 12, 1925—HARRISON ST. N OF Adams Park, Oakland. Young Women's Christian Assn. of Oakland to Villadsen Bros. Nov. 18, 1925

Dec. 12, 1925—SW 40 FT. LOT 16 of J. Levi Sr. Tct., Oakland. R. D. Nichols to whom it may concern Dec. 10, 1925

Dec. 14, 1925—6116 HIGH ST., Alameda. A. C. Anderson to whom it may concern Dec. 14, 1925

Dec. 12, 1925—LOT 23, MAP of Mathews Tract, Berkeley. John P. Brondello to O. F. Lyon. Dec. 8, 1925

Dec. 14, 1925—1830, 1830, 1832, 1834, 1836, 1838, 1840, 1842 & 1844 Oakland. David Barnes to Calif. Builders Co. Dec. 12, 1925

Dec. 14, 1925—171 GARCIA AVE., San Leandro. A. C. Ostrom to whom it may concern Dec. 10, 1925

Dec. 14, 1925—904 SAN BENITO AVE. Berkeley. G. R. Heath and G. H. Wendt to whom it may concern Dec. 12, 1925

Dec. 14, 1925—200 8TH AVE., Oakland. C. A. Ingram to whom it may concern Dec. 14, 1925

Dec. 14, 1925—1951 THOUSAND Oaks Blvd., Berkeley. Glenn Davies to M. Jordan. Dec. 12, 1925

Dec. 14, 1925—N 16TH ST. BET. SAN Pablo Ave. and Telegraph Ave., Oakland. East Bay Water Co. to D. J. Sueell and W. J. Baccus Dec. 6, 1925

Dec. 14, 1925—3615 SUTER ST., Oakland. Fisher & Sturtevant to whom it may concern Dec. 12, 1925

Dec. 14, 1925—3614 SUTER ST., Oakland. Fisher & Sturtevant to whom it may concern Dec. 7, 1925

Dec. 14, 1925—2417, 2421, BENWICK ST., Oakland. Chas. W. Linquist to whom it may concern Dec. 12, 1925

Dec. 14, 1925—1309 MYRTLE ST., Oakland. Joseph Gomby to Calif. Builders Co. Dec. 7, 1925

Dec. 14, 1925—S 25 FT. LOT 4 BLK. 6 Amended Map of the Butler Tract, Oakland. M. Kelly to J. J. Mauri Dec. 10, 1925

Dec. 14, 1925—1169, D, E, F, G, 75TH AVE., Oakland. Walter Stot to Calif. Builders Co. Dec. 12, 1925

Dec. 14, 1925—RAILROAD'S WEST Oakland Yard, Oakland. Southern Pacific Co. to W. P. Jones. Dec. 12, 1925

Dec. 14, 1925—LOT 38 BLK 21, Map of Havenscourt, Oakland. John G. Pinto to F. W. Mantifel. Dec. 12, '25

Dec. 14, 1925—1607 45TH AVE., Oakland. Mrs. J. J. Mulachy to A. Bauer Dec. 11, 1925

Dec. 14, 1925—PTN BLK 45, Higley's Map of the Town of Clinton, Oakland. David Weimroth to L. Sillis Dec. 9, 1925

Dec. 14, 1925—680 VINCENTE AVE., Berkeley. Emma H. Houle to E. Teicheira. Dec. 8, 1925

Dec. 15, 1925—No. 2748-2750 RIVINGTON AVE., Berkeley. Hughes & Beach to whom it may concern Dec. 5, 1925

Dec. 15, 1925—LOTS 36 and 37, Blk A Map of Ivywood, Oakland. Charles Otterson to M. C. Jensen. Dec. 1, 1925

Dec. 15, 1925—No. 3259 LYNDE ST., Oakland. Jennie Melville to whom it may concern Dec. 1, 1925

Dec. 15, 1925—NO. 10 MUIR AVE., Piedmont. Lucile D. McCaffery to Otto Mailanen. Dec. 9, 1925

Dec. 15, 1925—LOT 26 BLK 1, Oaklands and Oaks Court, Oakland. Harold H. Ebey to Louis O. Hansson. Dec. 11, 1925

Dec. 15, 1925—LOT 89, map of Greatfield, Oakland. Company of K. A. Johanson. Dec. 14, 1925

Dec. 15, 1925—LOT 103, Fernwood, Oakland. Fred V. and Lillian Clark to W. T. Whitford. Dec. 14, 1925

Dec. 15, 1925—SE LINE OF 60th AVE. 240 ft., NE of Brann St., thence NE 40 ft. SE 110 ft. SW 40 ft. NW 110 ft. to beginning of Oakland. Eugene K. Sturgis to Howard Cunningham. Dec. 10, 1925

Dec. 15, 1925—SE LINE 60th AVE. 275 ft. NE of Brann St., thence NE 40 ft. SE 110 ft. SW 40 ft. NW 110 ft. to beg. Oakland. Eugene K. Sturgis to Howard Cunningham. Dec. 10, 1925

Dec. 15, 1925—CALIFORNIA ST., Berkeley. 30 ft. Main St. to 30 ft. Southern Pacific Co. to Hutchinson Co. Dec. 5, 1925

Dec. 15, 1925—927 ALMA AVE., Oakland. John H. Vogel to C. M. Gass. Dec. 12, 1925

Dec. 15, 1925—LOTS 7 AND 8, BLK. 12, Claremont Park Tract, Berkeley. Arthur Davies to J. F. Altmatt Dec. 1, 1925

Dec. 15, 1925—501 29th St., Oakland. C. L. Ingler Jr. to whom it may concern Dec. 8, 1925

Dec. 15, 1925—LOT 21, BLK. 4, Map San Pablo Park, Berkeley. L. A. Brown and Robert C. Traylor to R. C. Traylor. Dec. 12, 1925

Dec. 15, 1925—N NICOL AVE. 201 ft. NW of Fruitvale Ave., NW 37 ft. NE of 10th St., SW 10 ft. NW 10 ft. John C. and Rose M. Jorgensen to whom it may concern. Dec. 15, 1925

Dec. 15, 1925—LOT 21 AND PTN LOT 32, Blk. 1, Havenscourt, Oakland. John C. and Rosie Petric to Jos. Flittner. Dec. 15, 1925

& Annie E. Robinson and J. F. White \$466.09

Dec. 9, 1925—LOT 16 Map of Havenscourt Addn., Oakland. Neighbors Lumber Yard and E. R. and Jane Doe Colburn, John Doe and J. F. White \$201.93

Dec. 10, 1925—NO 8015 PLYMOUTH ST., Oakland. Spencer Electric Co. vs Alexander E. and Alice N. Williams and A. E. Williams. \$30.50

Dec. 10, 1925—LOTS 194, 195, 233, 234, 235, 236, 237, 238 Map of City of Elmhurst, Oakland. L. Scaramelle and A. Falcier, co-partners, vs Edwin F. Reeves, E. E. Kelsey and National Egg Case Co. \$220

Dec. 10, 1925—LOT 16 Map of Havenscourt, Oakland. Robert F. Norling vs Marcella Reed and C. D. Davidson \$68

Dec. 10, 1925—LOT 29 BLK 2 Map No 4 Regents Park, Albany. Fazio vs S. W. and Sarah G. Hathaway \$149.20

Dec. 9, 1925—LOT 276 Madison Square, Oakland. Neighbor's Lumber Yard vs Rosalie Jacoby, Aphine Levi, H. Strehlitz, John Doe, W. F. Rogart \$33.83

Dec. 11, 1925—SE 8TH AVE 70 FT SW of E 16th St SW 29 ft SE 100 ft NE 39 ft NW 100 ft to beg. Oakland. George A. Williams vs V. A. Dunn \$800

Dec. 11, 1925—LOT 26 BLK 16 Map of Havenscourt, Oakland. Maxwell Hardware Co. vs Marcella Reed & C. D. Davidson \$122.85

Dec. 11, 1925—S 50 LOT 18 BLK 2, Map of Graves & Taylor Tract, Berkeley. Maxwell Tague Co. vs John H. & Nellie M. McHaffie and A. W. Potter \$46.69

Dec. 9, 1925—LOT 23 BLK 24 Map Melville Tract, Oakland. Neighbor's Lumber Yard vs W. H. and C. G. Anderson, John Doe Jarvis, Jane Doe, W. F. Rogart \$59.85

Dec. 10, 1925—LOT 30 BLK 2 Map No 4 Regents Park, Albany. A. Fazio vs S. W. and Sarah G. Hathaway \$149.20

Dec. 12, 1925—LOT 26 BLOCK 16 Map Havenscourt, Oakland. E. W. T. Conlon vs Marcella Reed, C. D. Davidson \$356.33

Dec. 12, 1925—S 50 FT LOT 18 BLK 2 Map of Graves and Taylor Trct., Berkeley. Ray M. Ehat vs John H. and Nellie M. McHaffie \$37.60

Dec. 12, 1925—PTN. LOT 13 BLK 3 Map of the Property of the Berkeley View Homestead Assn., John J. S. and W. A. and F. bell Maris \$212

Dec. 12, 1925—LOT 24 MAP OF COGGESHALL Trct East of San Pablo Ave Oakland. Emeryselle Flanning Mill Co. vs Jos. and W. J. Pedemonte, Walter Kaufman \$205

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded	Amount
Dec. 7, 1925—LOT 4 BLK 25, Map Lands adjacent to Town of Encinal	
Alameda, Eureka Mill & Lumber Co. to Stephen High	\$33.00
Dec. 9, 1925—210 EL CERRITO AVE., Piedmont. W. S. Cooper to W. P. and Marie A. Jackson	\$185.
Dec. 8, 1925—210 EL CERRITO AVE., Piedmont. Clinton and Luntin, her Co. to W. J. Jackson	\$139.61
Dec. 11, 1925—NO 12 PARK WAY, Piedmont. Tilden Lumber Co. to Agnes B. Stover	\$824.15
Dec. 11, 1925—PTN LOT 3 Map Central Piedmont Tract No 3 Piedmont. Superior Tile & Products Co. to Agnes B. Stover and O. F. Lyon	\$73
Dec. 9, 1925—LOT 12 BLK 6 Map of Mathews Tract, Berkeley. Tilden Lumber and Mill Co. to O. F. Lyon and G. Rollino	\$580.60
Dec. 9, 1925—PTN LOT 3 Map of Miramonte Tract, Berkeley. Sunset Lumber Co. to C. W. Peirce	\$1287.88
Dec. 14, 1925—PTN LOT 12 BLK 3, Map of Teller Heights, Oakland. Robert Howden & Sons to A. J. and Nellie Goff	\$129.75
Dec. 12, 1925—S 50 FT. LOT 14 BLK. 3, Piedmont. Tilden Lumber Co. to W. P. and Marie A. Jackson	\$109.00

LIENS FILED

ALAMEDA COUNTY

Recorded	Amount
Dec. 9, 1925—NO 440 LEWIS AVE., County of Alameda. C. H. Cutting vs P. Freeburg and Richard Hill	\$70.00
Dec. 9, 1925—LOT 26 Map of Havenscourt, Oakland. Theodore W. Landgraff vs Marcella Reed	\$20
Dec. 9, 1925—NE E-32ND ST & HAM- bly St., Oakland. Neighbors Lumber Yard vs A. J. and Jane Doe MacDonald & John Doe & J. F. White	\$167.14
Dec. 9, 1925—LOT 276 Madison Square, Oakland. Neighbor's Lumber Yard vs E. E.	

Dec. 12, 1925—PTN. LOT 14 BLK. J, Central Piedmont Tract, Piedmont. Superior Metal Products Co. to W. P. and Marie A. Jackson. \$114.18
Dec. 14, 1925—PTN. LOT 12 BLK. G Map of Toler Heights, Oakland. Aronsen Hwy. Floor Co. to A. J. and Nellie Goff \$205.00
Dec. 14, 1925—PTN. LOT 12 BLK. G, Map Toler Heights, Tilden Lumber and Mill Co. to A. J. Goff \$387.69
Dec. 11, 1925—LOT 1 BLK 6, Map Lakeshore Highlands, Oakland. Lannon Bros Mfg Co. \$877.65; The Rigney Tile Co. \$533; H. A. Moon, \$195.94; Builders Hardware Co., \$198.66 to C C Williams and Mary E Cox
Dec. 14, 1925—LOTS 11 AND 12, BLK. 4, Map of the Mathews Tract, Berkeley, M. H. Stanley Co. to Peter J. Castro \$565.99
Dec. 14, 1925—PTN. LOT 14, BLK. J, Map of Central Piedmont Tract, Piedmont. California Door Co. to W. P. and Marie A. Jackson and Marshall Hopper \$133.00

BUILDING CONTRACTS

SAN MATEO COUNTY

RECORDED

ELECTRICAL WORK
MENLO COUNTRY CLUB ON Blinn Property. All work for electrical work for two-story club house. Owner—Menlo Country Club. Architect—J. R. Miller & T. L. Pfueger Luck Bldg., San Francisco. Contractor—Pacific Electric Co.
Filed Dec. 12, '25. Dated Dec. 11, '25. Progressive payments of..... 75% Usual 35 days..... 25% TOTAL COST, \$3004
Bond, \$1502. Surety, National Surety Co. Limit, forfeit, none. Plans and specifications filed.

BUNGALOW

LOTS 30 AND 31 BLK 3, San Bruno Park. All work for one-story Bungalow.
Owner—Arnon P. Willits, 341 Euclid St., San Bruno.
Architect—None.

Contractor—Frank C. Grisev, 516 Green St., San Bruno.
Filed Dec. 9, '25. Dated Dec. 5, '25.
Roof on \$2112.50
Brown coated 2112.50
Completed 2112.50
Usual 35 days..... TOTAL COST, \$8450.00
Bond, \$—, Sureties, Paul Schmidt and R. A. Hiseox. Limit, 90 working days. Forfeit, none. Plans and specifications filed.

COMPLETION NOTICES

SAN MATEO COUNTY

Recorded Accepted
Dec. 7, 1925—LOT 3 BLK 12, Lomita Park. Paul Schmidt to whom it may concern.....Dec. 2, 1925
Dec. 7, 1925—LOT 3 BLK N, Hayward Park. Agda Larson et al to Oscar Cavanagh.....Nov. 23, 1925
Dec. 7, 1925—LOT 26 BLK L Hayward Park, San Mateo. Wilfred H Sills to Harry Kinne.....Nov. 21, 1925
Dec. 7, 1925—HIGH SCHOOL SITE, Pescadero. Pescadero Union High School to Joe Peasecki.....Dec. 5, 1925
Dec. 7, 1925—LOT 12 BLK 8, Burlingame Park No. 2, Burlingame. Edna L Prescott to Cozy Home Bldg CoNov. 30, 1925
Dec. 8, 1925—LOT 13 BLK 9, Burlingame Grove, Burlingame. Fred Brinkman et al to whom it may concern.....Dec. 5, 1925
Dec. 9, 1925—LOT 2 BLK Sub Div Wellesly Park, San Mateo. A W Russell to whom it may concern.....Dec. 9, 1925
Dec. 9, 1925—LOT 6 BLK 1, Regle Tract, San Mateo. Nino Garibaldi to A Pianca.....Dec. 7, 1925
Dec. 10, 1925—LOT 284, San Mateo Park, San Mateo. Louise Freeman to J B Oswald.....Dec. 10, 1925
Dec. 10, 1925—LOTS 31 AND 32 BLK 8, San Bruno. John Francis McLaughlin to whom it may concern.....Sept. 21, 1925
Dec. 11, 1925—LOT 17 BLK G, Hayward Park, San Mateo. F J Ferrea to whom it may concern.....Dec. 9, 1925

LIENS FILED

SAN MATEO COUNTY

Recorded Amount
Dec. 11, 1925—LOT 53 BLK 4; Lot 1 Blk 12, Hillcrest; Lots 27 and 28 Blk 19, Vista Grand. H H Smith \$566.85, \$566.85, 385.55 and 385.55 respectively vs Daniel McKillop et al 4
Dec. 11, 1925—LOTS 23, 22, 24, 25, 26 and 21 Blk 4, High School Park, South San Francisco. (6 liens) Soul Bockover. \$376.27, \$376.27, \$376.27, \$376.27, \$376.27, respectively vs Daniel McKillop et al
Dec. 12, 1925—LOT 6 BLK 30 Sub E 2 Burlingame. Louis H Davis vs Neil R Donovan.....\$180
Dec. 12, 1925—LOT 1 BLK 15, Redwood Highlands. G F Walker vs Walter C Thomas et al.....\$50

RELEASE OF LIENS

SAN MATEO COUNTY

Recorded Amount
Dec. 10, 1925—LOT 27, Thompson's Sub. Valpariso Park, San Mateo. J. L. Eiselsstein to C E McPherson \$1089.50
Dec. 10, 1925—MILLER AVE AND Spruce St., South San Francisco. Fogneilli & Gregoire to St. Paul's Methodist Episcopal Church.....\$475

BUILDING CONTRACTS

SANTA CLARA COUNTY

RESIDENCE, 4-room, \$2600; Ninth St. near Washington, San Jose; owner, Ira Broitzman, 939 S-Ninth St., San Jose.
PARKING shed, \$3500; W Santa Clara and Locust, San Jose; owner, H. E. Ford, Oakland; contractor, C. V. Brown, 521 N-Sixteenth St., San Jose.
RESIDENCE, 6-room, \$4500; Hanchett Ct., San Jose; owner, Clyde Alexander, 384 Hanchett Ct., San Jose.

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.

J. A. MOHR & SON

General Painting Contractors
Specialists in

Compressed Air Painting
and Sand Blasting

San Francisco Oakland
Fresno, Los Angeles & San Diego

TYRE BROS. GLASS CO.

668 Townsend St. [Bet. 7th & 8th] San Francisco

Phone Hemlock 3110

Dealers & Manufacturers of Plate & Window

GLASS

For all Building Purposes

We solicit your inquiries

RESIDENCE, 4-room, \$3250; Hull St. near Delmas, San Jose; owner, Mrs. M. Stewart, 584 Locust St., San Jose; contractor, L. P. Larson, 1034 Hedding St., San Jose.

APARTMENTS, 2-story, \$9255; Seventh St. near San Carlos, San Jose; owner, J. J. McLaurin, 150 N-Third St., San Jose; architect, Chas. McKenzie, Bank of San Jose Bldg., San Jose; contractor, W. O. Fortwangler, 269 S-23rd St., San Jose.

COTTAGE, 3-room, \$700; Illinois St. near William, San Jose; owner, Alice B. Fuller, 476 Illinois St., San Jose; contractor, V. R. Caminitelli, 975 Vine St., San Jose.

COTTAGE, 3-room, \$750; No. 377 N-Eighth St., San Jose; owner, F. Wells, Premises.

ALTERATIONS, \$500; St. James and Tenth Sts., San Jose; owner, Alfio Aroci, 202 N-10th St., San Jose.

REPAIR Shop, \$800; Thirteenth St. near Mission St., San Jose; owner, Phirio Caucilla, 778 N-13th St., San Jose.

SERVICE station, \$500; Bird and Home Sts., San Jose; owner, L. S. Morden, 772 Willis Ave., San Jose.

DUPLEX residence, \$9000; Twenty-second and San Antonio Sts., San Jose; owner, C. R. Reese, 93 N-3rd St., San Jose.

DWELLING, 5-room and garage, \$2800; No. 3317 44th St., Sacramento; owner, Carrie Fernandez, 4354 8th Ave., Sacramento; contractor, John Fernandez, 4354 8th Ave., Sacto.

DWELLING, 6-room and garage, \$2500; No. 1208 T St., Sacramento; owner, U. S. Steeves, 621 38th St., Sacramento.

DWELLING, 7-room and garage, \$3000; No. 2817 U St., Sacramento; owner, R. M. Brown, 2152 34th St., Sacramento.

DWELLING, 5-room and garage, \$2800; No. 2700 Harkness Way, Sacramento; owner, G. Trubelhorn, 2700 Harkness Way, Sacramento; contractor, Carl Vogt, 2716 Harkness Way, Sacramento.

BUILDING CONTRACTS

SACRAMENTO COUNTY

DWELLINGS 2, 4-room each and garages, \$1850 each; 3217 3221 San Jose Way, Sacramento; owner, W. T. Foster, 3400 4th Ave., Sacramento.

DWELLING, 6-room and garage, \$4900; 901 44th, Sacramento; owner, Richard Ough, 2119 26th, Sacramento.

DWELLING, 5-room and garage, \$3250; 2924 39th, Sacramento; owner John Negro, 231 I, Sacramento; contractor, F. F. Banducci, 1335 57th.

DWELLING, 5-room and garage, \$3000; 1412 V, Sacramento; owner, Frank Silva, 1721 15th, Sacramento.

DWELLING, 5-room and garage, \$3750; 2508 7th, Sacramento; owner, L. J. Miller, 932 41st, Sacramento.

RAISE and install brick stores under dwelling, \$6500; No. 530 M St., Sacramento; owner, Mrs. Annie Gaskill, 516 8th St., Sacramento; contractor, W. B. Ladue, 2319 O St., Sacramento.

DWELLING, 5-room and garage, \$3100; No. 1524 Beverly Way, Sacramento; owner, J. D. Jewell, 2718 21st St., Sacramento.

PLATS (4) 4-room and garage, \$11,500; No. 2800 H St., Sacramento; owner, H. L. Mee, 3117 V St., Sacramento.

DWELLING, 5-room and garage, \$5000; No. 808 50th St., Sacramento; owner, A. G. Christiansen, 4100 J St., Sacramento.

DWELLING, 5-room and garage, \$5500; No. 940 Sonoma Way, Sacramento; owner, W. R. Saunders, 2614 I St., Sacramento.

DWELLINGS (3) and garages, \$3000 each; No. 3115, 3145 and 3151 Carly Way, Sacramento; owner, Geo. R. Jenkins, 807 J St., Sacramento; contractor, H. G. Birdsell, 3115 Casita Way, Sacramento.

DWELLING, 7-room and garage, \$4000; No. 2019 24th St., Sacramento; owner, E. Thomas, 2021 24th St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 524 San Miguel Way, Sacramento; owner, F. C. Stabenaw, 3020 2nd Ave., Sacramento.

DWELLING, 4-room and garage, \$2500; No. 5132 T St., Sacramento; owner, A. J. Perrone, 620 J St., Sacramento.

DWELLING, 5-room and garage, \$3000; No. 1532 41st St., Sacramento; owner, G. R. Grimshaw, 930 H St., Sacramento.

DWELLING, 6-room and garage, \$3000; No. 5633 12th Ave., Sacramento; owner, W. J. Van Winkle, 2903 25th St., Sacramento; contractor, C. A. Van Winkle, 3326 40th St., Sacramento.

COMPLETION NOTICES

SACRAMENTO COUNTY

Recorded
Dec. 7, 1925—LOT 17 8 ft. Lot 30, Wm T Martin Tract, Sacramento. Wm T Martin to whom it may concern (2 completion Notices)... Dec. 7, 1925

Dec. 8, 1925—LOT 64, Ridge Park Sacramento. Elizabeth M Henry and Helen Howells Buckingham to whom it may concern.... Dec. 8, 1925

Dec. 8, 1925—LOT 8 BLK 32, Woodlake Addition No. 1, Sacramento. Samuel J. Heisinger to whom it may concern.... Dec. 8, 1925

Dec. 9, 1925—LOT 11 and S 5.4 Lot 10, Fremont Tract, Sacramento. Josephine Henry to whom it may concern.... Dec. 9, 1925

Dec. 10, 1925—LOT 151 South Curtis Oaks, Sub No. 5, Sacramento. Paul R Opdyke to whom it may concern.... Dec. 10, 1925

Whatever Your Question



Be it the pronunciation of vitamin or marquisette or soviet, the spelling of a puzzling word—the meaning of forehead, novocaine, etc., this "Supreme Authority"

WEBSTER'S

NEW INTERNATIONAL DICTIONARY contains an accurate, final answer, 607,000 Words, 2700 Pages, 6000 Illustrations, Regular and India Paper Editions. Write for specimen pages, prices, etc., FREE Pocket Maps if you name this paper.

G. & C. Merriam Co., Springfield, Mass.

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville,
Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Moulding

JERROLD AVE. & VARNEVELD AVE.

Mission 901-902-903-904

San Francisco

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not
contain any liquid explosive ingredient.

Will not freeze Will not exude

Will not give off noxious gases

No thawing

No leaking

No headaches

Trojan Powder Company

CROCKER BUILDING NEON BUILDING
San Francisco, Cal. Portland, Oregon

Larsen Construction Reports

Issued every business day of the year. Furnishes advance information on work projected and contracts awarded for all classes of building, street, sewer and highway projects, bridges, dams and harbor works, machinery, etc. Send for rates in your territory, advising class of work in which you are interested.

518 MISSION STREET

SAN FRANCISCO

Phone Franklin 9400.

FRED H. BOGGS

INSURANCE

490 GEARY STREET

Member
SAN FRANCISCO

Insurance Brokers Exchange



***Join!
now!***

**The
American Red Cross
Serves Humanity**

Dec. 10, 1925—LOT 70, Parkside. R B and Hazel C Coffenberr to whom it may concern.....Dec. 10, 1925
Dec. 12, 1925—LOT 282, Homeland. John H Jensen to whom it may concern.....Nov. 28, 1925
Dec. 14, 1925—LOT 15 South Curtis Oaks Sub. 4, Sacramento. Peter and Linda Leoni to whom it may concern.....Dec. 11, 1925

LIENS FILED

SACRAMENTO COUNTY

Recorded Amount
Dec. 4, 1925—LOTS 56, 63 AND 67, Haciendas Tract, Sacramento. T C Cretser vs John C Ford.....\$176.45
Dec. 7, 1925—LOT 1215 Elmhurst. W H Cox vs W L and Florence Davenport.....\$1399.57
Dec. 9, 1925—LOTS 41, 48 AND 53, Haciendas Tract, Sacramento. F C Cretser vs John C Ford.....\$235.50
Dec. 11, 1925—LOTS 38 AND 39 South Curtis Oaks Sub. 4, Sacramento. Eugene G and Ray S Cutter and August F Mueller vs Frank Neiboy.....\$117.50
Dec. 12, 1925—LOT 7712, Goethe Sub No. 77, Sacramento. Dolan Bldg & Material Co, Inc vs John R, John F and Minnie Hill.....\$183.75
Dec. 14, 1925—LOT 12 BLK 20, North Sacramento Sub. No. 1. H E Conner vs Frank Lechr.....\$17.50
Dec. 14, 1925—LOT 11 BLK 17 North Sacramento Sub. No. 1. H E Conner vs Mrs. E Martin.....\$21
Dec. 14, 1925—W 70 LOT 1, F. H. 9th and 10th Sts., Sacramento. W D McKay vs T H Christianer.....\$275

BUILDING CONTRACTS

SAN JOAQUIN COUNTY

RESIDENCE and garage, \$3000; 2267 E Myrtle, Stockton; owner, C. H. Hough
RESIDENCE and garage, \$4000; 904 West Flora, Stockton; owner, William C. Roberts.
RESIDENCE and garage, \$3500; 2505 E Main St., Stockton; owner, M. K. Kelly, 1746 W Acacia Ave., Stockton.
RESIDENCE and garage, \$6000; 1505 North Baker, Stockton; owner, B. Grogan, Atlanta, Stockton.
RESIDENCE and garage, \$4400; 111 E Monterey, Stockton; owner, A. F. Salfeld, 260 E Sonoma Ave., Stockton.
RESIDENCE and garage, \$6000; No. 1136 W-Acacia St., Stockton; owner, I. E. Toothacre & Sons, 2221 E-South Sutter St., Stockton.
DWELLINGS (5) and garages, \$5000 each; No. 1111-21-25-35-45 W-Flora St., Stockton; owner, V. D. Vaio, 408 E-Noble St., Stockton.
SORORITY house, \$30,000; No. 3600 N-Pacific Ave., Stockton; owner, Mu Zeta Rho Sorority; architect and contractor, Davis, Heller, Pearce & Co., Weber and California Sts., Stockton.
OFFICE and store building, \$25,000; No. 421 E-Miner St., Stockton; owner, Central California Invest. Co. contractor, J. H. Carpenter, 29 E-Willow St., Stockton.
RESIDENCE and garage, \$4250; No. 1526 W-Harding Way, Stockton; owner, J. D. Jacobs; contractor, C. C. Henderson, 621 E-Anderson St., Stockton.
RESIDENCE and garage, \$3200; No. 2231 E-Scotts Ave., Stockton; owner, Frank A. Durand.

COMPLETION NOTICES

SAN JOAQUIN COUNTY

Recorded Accepted
Nov. 28, 1925—LOT 11 BLK 7, Park view, Campodonico Tract in Sec. 19 and 31, Weber Grant, Stockton. Oscar Berglund to whom it may concern.....Nov. 28, 1925
Dec. 7, 1925—LOT 9 BLK 11 Plat of Ptn of Stockton Ptn Survey No. 2999. William E Roberts to whom it may concern.....Nov. 7, 1925
Dec. 8, 1925—LOT 13 BLK 2, Kidds Addn. No. 1649 No. Aurora St., Stockton. Otis Wisler to H Vickerooy.....Nov. 17, 1925

Dec. 8, 1925—LOCATION NOT GIVEN. Antone L Dos Reis and H C Prosser to whom it may concern.....Dec. 8, 1925
Dec. 12, 1925—PTNS SECS. 35 AND 36 T E 3 N R 7 E and Secs. 1 and 2 T 2 N R 7 E, Stockton. L Rugani to Frank F Guyon.....Dec. 4, 1926

LIENS FILED

SAN JOAQUIN COUNTY

Recorded Amount
Dec. 14, 1925—E ¼ LOT 33 SHIPFEE Home Ranch. Arno Schmidt vs. Augusta Holzel and C. C. Holzel \$310.83

COMPLETION NOTICES

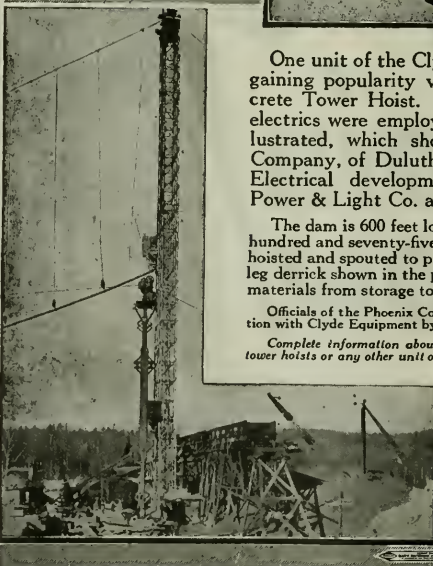
FRESNO COUNTY

Recorded Accepted
Dec. 14, 1925—LEVIS PUMP STATION Fresno. Associated Pipe Line Co to Harvey E Miller.....Dec. 10, 1925

Dec. 14, 1925—LOTS 25 AND 26 BLK 7, Roeding Heights, Fresno. H P Nelson to whom it may concern.....Dec. 14, 1925
Dec. 15, 1925—LOTS 23 AND 24, Whitehouse Tract, Fresno. W A Whitaker to whom it may concern.....Dec. 12, 1925
Dec. 11, 1925—LOT 12 BLK 4, Highland Park, Fresno. Craycroft-McKnight Brick Co to whom it may concern.....Dec. 10, 1925
Dec. 11, 1925—LOT 20 BLK D, Easton Addition, Riverdale. F J Drexler to whom it may concern.....Dec. 2, 1925
Dec. 12, 1925—S ½ LOTS 1, 2 AND 3 and W 10 Lot 4 Blk 1, College Addition, Fresno. John G Porter et ux.....Dec. 11, 1925

LIENS FILED FRESNO COUNTY

Recorded Amount
Dec. 12, 1925—LOT 11 BLK 1, Elv Gardens No. 2, Fresno. M Kellner & Son Lumber Co vs Wm C Sanders.....\$743



One unit of the Clyde line which has been gaining popularity very rapidly is the Concrete Tower Hoist. Two one drum 60 H. P. electric motors were employed on the operation illustrated, which shows the Phoenix Utility Company, of Duluth, working on a Hydro-Electrical development for the Minnesota Power & Light Co. at Fond du Lac, Minn.

The dam is 600 feet long and 85 feet high. Twelve hundred and seventy-five yards of concrete a day were hoisted and spouted to place. The Clyde 10 ton stiff leg derrick shown in the picture was used for handling materials from storage to bins.

Officials of the Phoenix Company have shown their satisfaction with Clyde Equipment by placing several repeat orders.

Complete information about either one or two drum concrete tower hoists or any other unit of the Clyde line, will be furnished gladly by the home office or any branch.

You'll Take Pride
in Your Clyde!



CLYDE IRON WORKS SALES COMPANY

Sole Distributors for CLYDE IRON WORKS, Duluth, U. S. A.

Western Branches:

50 Fremont St., San Francisco, Cal.
555 Thurman St., Portland, Oregon.
3410 First Ave. South, Seattle, Wash.



Publication Office
818 Mission Street

SAN FRANCISCO, CALIF., DECEMBER 26, 1925

Published Every Saturday
Twenty-fifth Year No. 52

Schumacher

Office
210 American Bank Building, S F.

*Permanence
Economy*

Wall

Warehouses

San Francisco

San Rafael

San Jose

Oakland

Stockton

*Appearance
Comfort*

Board

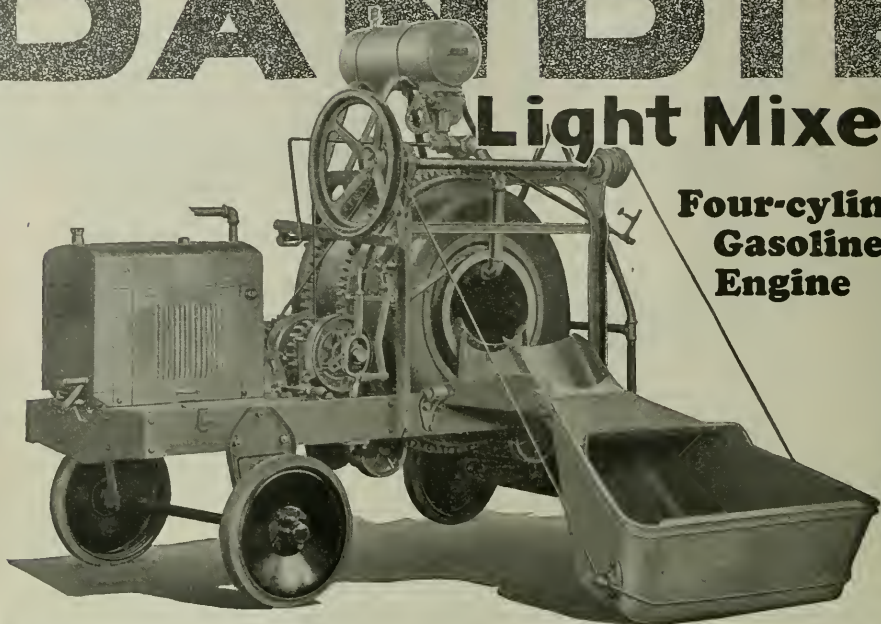
For Sale by All Lumber and Building Material Dealers

KOEHRING

DANDIE

Light Mixer

**Four-cylinder
Gasoline
Engine**



FAST! Fast! Fast! Here is a light mixer with a speedy charging skip, liberal drum dimensions and a high speed discharge that will break all your records of putting concrete where it pays you profits!

Just the balanced light weight to haul behind your truck on its rubber tired disc wheels and get from job to job in a big hurry.

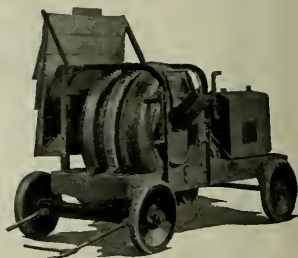
Four cylinder, radiator cooled, gasoline engine. Transmission from engine to drum enclosed in oil bath! Double gear drum drive, chilled, beveled gears! Drum rollers fixed to shafts revolving in big bearings!

It's useless to try to give you the smallest idea of what this Dandie represents in superior speed and construction details — but it's *strong, rugged* — it will stand-up for all the punishment you can give it, and *work and work, and work!*

And you have a chance to buy at a price that gives you all the benefit of the economies the Koehring Company effect by big, standardized production! If you had half an idea of what this mixer means in the way of actual value, you would send back the coupon for full detail by next mail!

Koehring Dandie — 7 cu. ft. capacity mixed concrete. High speed charging skip, or low charging hopper with hinged steel framed platform which may be folded against mixer for hauling. Discharged from either side of mixer.

4 cylinder gas engine, radiator cooled, or optional two cylinder engine, hopper cooled. Drum drive transmission in oil bath. Maybe equipped with *automatic water measuring tank*, and *Light Duty Hoist*.



**Send Back this
Coupon!**

Harroo, Rickard & McCone Co.
139 Townsend Street
San Francisco, Calif.

Please send me by return mail
complete information on Koehring
Dandie Light Mixer. Also price with
equipment as follows:

Representatives:

HARRON, RICKARD & McCONE CO.,
139 Townsend Street San Francisco, Calif.

HARRON, RICKARD & McCONE CO.,
225 So. San Pedro Street Los Angeles, Calif.

Name _____

Address _____

Building and Engineering News

Devoted to the Architectural, Building, Engineering and Industrial Activities on the Pacific Coast

Issued Every Saturday

SAN FRANCISCO, CALIF., DECEMBER 26, 1925

Twenty-fifth Year No. 52



No. 818 Mission Street
San Francisco, Calif.
Telephone Garfield 3140

THE MERCURY PRESS
(E. J. Cardinal & J. I. Stark)
Publishers and Proprietors

J. P. FARRELL, Editor
E. J. CARDINAL, General Manager
J. E. ODGERS, Advertising Manager

Devoted to the Engineering, Architectural, Building and Industrial Activities of the Pacific Coast.

OFFICIAL PAPER OF

Stockton Architects' Association
Richmond Builders' Exchange
Stockton Builders' Exchange
Fresno Builders' Exchange
Vallejo Builders' Exchange

Subscription terms payable in advance
U. S. and Possessions, per year...\$5.00
Canadian and Foreign, per year... 6.00
Single Copies 25c

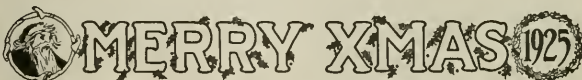
Entered as second-class matter at
San Francisco Post Office under act of
Congress of March 3, 1879.

BATHROOM ACCESSORIES DISPLAY ROOMS ARE OPENED

A new service is offered to architects, builders, owners and dealers, of Northern California, by the recent opening at 839 Howard St. of an unusually large and complete display of bathroom accessories by the wholesale firm of Hallenscheid & McDonald.

Among the lines which will be displayed and carried in stock, and for which they are exclusive Coast distributors, are included the "Sno-Wite" line of porcelain enameled fixtures both for recessing in tile and plaster, and for surface mounting on the wall; "Sno-Wite" metal frame mirrors; "Sana-china", vitreous china recess fixtures; "Columbia" steel medicine cabinets and more popular priced lines of white and nickel finished brass surface fittings.

For a number of years Hallenscheid & McDonald have specialized in high grade bathroom accessories in Southern California and the success of their lines and service in the south have prompted their opening the San Francisco office and warehouse. All of their lines will be distributed through the regular trade channels and both dealers and architects are being invited to avail themselves of the display in helping their customers select modern bathroom trimmings. The San Francisco office will be in charge of W. B. McDonald.



.. Greetings ..

The Publishers and Staff of the
Building and Engineering News

wish you

A Merry Christmas and
A Happy New Year

Your loyalty and kind co-operation are our most valued assets
for which we owe you our sincere thanks.

Straus Predicts Brisk Building Program For Winter

"There is every indication that there will be more building throughout the United States this Winter than ever before in our history," says S. W. Straus, president of the American Society for Thrift.

Continuing, Straus says:

"There was a time when the winter months brought a perceptible let-up in building operations which meant waste to the country in the form of lost time, idle labor and idle capital. Through education we are learning that building can go on during the winter with only a slight recession from the activities of the other seasons.

"The prospects of large building operations throughout the coming winter is important because building exerts an influence on all branches of business. Secretary Davis recently compiled some statistics on this point which showed that more than 11,000,000 people depend on it directly for their

livelihood; that 250,000 freight cars are required to handle building materials and that the nation's building bill amounts to \$200 a year for each family.

"It is important that the seasonal curves be straightened out, as both inflation and depressed conditions are bad for the country. Business prospers most and the welfare of the individual is best safeguarded when business is stabilized.

"The recent development of winter building in the United States is an example of progress through thrift and education. More and more old habits and traditions give way under the influences of education to better practices.

"Apply this truth personally. Get away from your old habits if they retard your progress. Let each new day teach you that seemingly impossible tasks can be accomplished if you only think so."

WHERE FIRES START

The greater part of the annual fire loss of the United States, aggregating hundreds of millions annually, is traced to six sources by the National Fire Waste Council in co-operation with the Insurance Department of the Chamber of Commerce of the United States.

As enumerated in a bulletin issued by the Council these are:

Improper building construction; defective installation of equipment supplying power, heat and light; improper or careless storage, handling and distribution of explosives and inflammable liquids; handling and use of nitro-

cellulose films; storage of trash and rubbish; storage, handling and use of matches.

The best way of launching a campaign against fire waste, it is suggested, is by concentrating the attack upon the hazards arising from these six sources. This can best be done by the enactment of fire codes or ordinances.

"Most cities," the bulletin states, "have ordinances or state laws dealing with at least some of these subjects, but in many cases they are incomplete or obsolete. Frequently the enforcement of these ordinances is so poor the community does not profit from them."

THE OBSERVER

WHAT HE HEARS AND SEES ON HIS ROUNDS

Formation of a construction division of the American Society of Civil Engineers has been authorized by the board of direction of that organization. Any member of the society who is engaged in construction work or in any way interested in it may be enrolled in this division. Previously created divisions embrace city planning, irrigation, power, highways, sanitary engineering and structural engineering. The purpose of these different divisions is to bring together members for a more intimate study and discussion of specific branches of engineering.

Suit of W. S. Farley, former city engineer of Martinez, to collect over \$35,000 alleged to be due for engineering fees in handling street improvement work in Martinez, was settled on the eve of the trial set before Judge H. V. Alvarado. The city trustees met in special session and offered Farley \$2000 which he accepted.

Stanislaus county during the past ten years spent \$2,176,614.89 in county road construction, according to a report filed with the supervisors by J. H. Hoskins, county surveyor. This sum has built 156 miles of paved roads in the county's five road districts, the average cost per mile being \$13,800.

Complaint of the Union Rock Company against the Southern Pacific, Pacific Electric and Santa Fe railways that rates for transportation of crushed rock and gravel between points in southern California are unjust and unreasonable was dismissed by the state railroad commission.

Wall street hears that the General Fireproofing Company, in addition to extra dividends has announced plans for a 50 per cent stock dividend next year. The company is reported to be in a strong financial condition, having liquidated practically all indebtedness other than current bills.

The Oakland Manufacturing Company, manufacturing built-in fixtures, doors, sash and general mill work is occupying its new quarters at Twenty-fourth avenue and Ford St., Oakland. The concern previously operated from Second and Castro streets, Oakland.

Wm. J. Bacchi, city commissioner of Oakland, recommends to Alameda county supervisors the construction of a subway under the tracks of the Southern Pacific at Seventh Street. It is estimated the project will cost \$400,000.

American Oil Burner Co. has been incorporated in San Jose with a capital stock of \$100,000. Directors are: L. M. Harris, W. R. Johnston, C. W. Shaffer, L. D. Canfield and Nat E. Weinstein, all residents of San Jose.

Portland says logging operations continue in the Columbia River District. Strong efforts are being made to stiffen fir prices, but no advance noted, buyers still having the best of it.

C. F. Braun and Company, Alhambra, Calif., is in the market for 14-inch diameter, one-half-inch wall thickness, lap-welded pipe. Desires quotations by wire, cost per foot.

The sale of 14,000 acres of fir timber land containing about 800,000,000 feet of fir on the lower Siuslaw river to the Stout Lumber Company of North Bend, Ore., was made known in Eugene, Ore., Dec. 19, by agents for T. C. Starrett and H. N. Hovey, of Detroit, Mich., former owners. The consideration was said to be something more than \$1,000,000. The deal also involves the property of the Siuslaw Boom Company. It is understood the timber will be milled on Coos Bay.

A. W. Miller, vice-president and general manager of the Mickle Mills on the North Portland harbor, announces construction will be started early next year on a \$1,000,000 paper mill adjacent to the company's present holdings. It is proposed to use byproducts of the sawmill, now ground and sold for fuel, to supply raw material for the pulp and paper mill. Surplus electric power of the sawmill also will be used in operating the paper mill.

Assuming a total of more than \$37,000,000 in building for Oakland during 1925, permits for the week ended Dec. 18 amounted to \$501,696, making an aggregate of \$36,464,114 to date this year. At the same date last year, the total was \$28,915,441. This represents a gain of \$7,548,723, or more than 26 per cent for this year. Permits for the corresponding week last year amounted to \$442,624.

The question whether paper interliners in sacks for foreign cement used on city work shall be required was referred by Los Angeles city council to the board of public works at a meeting Dec. 14. At a previous meeting the board of public works had adopted a resolution opposing such a requirement.

The Stanislaus county supervisors will consider estimates of cost at an early meeting for a new courthouse. It was at first proposed to make additions to the present structure but this was abandoned due to the fact that a majority of the board favored a new building. A bond issue will probably be submitted to finance construction.

Six additional building inspectors and two engineers will be added to the forces of the Bureau of Building Inspection of the San Francisco Department of Public Works, according to announcement of John P. Horgan, chief inspector.

Clarence S. Morten, former deputy clerk of Sacramento county, has accepted the position of assistant secretary with the Valley Brick Company with offices in the Ochsner Bldg., Sacramento.

O. A. Kratz, city manager of Astoria, Ore., has filed application with the Santa Barbara city council for appointment as city manager of that city. W. A. Layton of Salina, Kansas, is another applicant.

The Charles R. McCormick Lumber Co. is going after Florida business property. Distributing yards at Miami and Jacksonville are arranged. G. E. Smith will be in charge of operations,

THAT FLORIDA BOOM

Says the Southwest Builder and Contractor of Los Angeles:

"Stories of the rush of contractors to Florida read like the stories of the gold rush to California in '49. One New York contractor, anxious to get in the game, loaded \$100,000 worth of supplies on a schooner and gave the order, 'Sail to Florida.' Taking a fast train, he rushed south to look over the ground and pick the best location to unload. Having decided upon a place to begin operations, he notified the captain of the schooner to dock at Miami. Many contractors from all parts of the country, including California, have been in Florida during the last year looking for a chance to get a start, but few of them have remained. Some were fortunate enough to have jobs in Florida before they went there. Local contractors are doing the bulk of the work, however. Most California contractors who were attracted by the boom have been glad to return to their own state in which they have renewed their faith.

"We have no desire to disparage or belittle the prosperity of Florida. That state is making rapid progress in developing its great agricultural resources. It is the nearest virgin playground to a great proportion of the country's population. But Florida is now learning what California learned many years ago. Subdividing land and clearing it is only the start in agricultural development. Establishing profitable crops and building up markets require time. California, for example, is just now realizing on agriculture which has been many years in the making. Many of the most profitable agricultural industries of the state had their beginning 25 or more years ago and their development involved a lot of pioneering. Another thing California learned a long time ago is that no great population can live on tourists or sunshine. There must be industries to support it. California by her enterprise has secured both. Given time Florida may do likewise, but her present boom is anticipating it by some years, at least."

SAFETY NEWS OFF PRESS

The December issue of the California Safety News, official organ of the Industrial Accident Commission, contains information of interest and value to both employer and employee.

John A. McGilvray, Chairman of the Commission, contributes the leading article on "Jurisdictional Problems Arising Out of Shifting Labor," dealing with some of the problems presented by the employment of Californians in other states and in Alaska.

G. Chester Brown, Mining Engineer, tells how to avoid "Metal Mine Shaft Accidents." F. A. Page, Chief of the Boiler Division, answers the question "When is a Safety Valve not a Safety Valve?" Warren H. Pillsbury, Attorney for the Commission, has an exceptionally interesting article on "Employee or Independent Contractor?"; while Secretary Ratliff contributes an excellent "Question and Answer" page. A timely article on "Interlocks on Hydraulic Elevators" is contributed by E. G. Sheibley, C. E., Superintendent of the Department of Safety.

The edition is profusely illustrated, including a group of photographs showing how a physician employed by a lumber company uses his automobile both for pleasure and as an ambulance. Copies will be mailed free upon request.

ORGANIZATION NEWS

Organizations having a direct connection with the construction industry are invited to submit news for publication in this department.

EMPHASIZES VALUE OF "OPEN SHOP" POLICIES

The report of the Open Shop Committee of the National Association of Manufacturers emphasizes the following:

1. With the exception of a few key industries the "open shop" condition generally prevails in American industry. The open shop has made great gains the past five years.

2. Those who seek to impose the "closed shop" upon American industry and society are economic reactionaries, since that system under the guilds of former centuries crippled industry and harmed society.

3. The cost of building is one-third greater under closed shop than open shop conditions. Over the country as a whole the additional building cost due to the closed shop is \$500,000,000.

4. Favors elimination of clauses put in Government appropriation measures at the request of closed shop unions which prevent the Government from using up-to-date efficiency methods.

5. Favors elimination of clauses which prevent Government funds being used to prosecute labor unions for acts which are deemed criminal if performed by other private groups.

6. Cost to the public of strikes in 1924 was \$613,000,000.

7. Strikes in the nine years 1916 to 1924, inclusive, have cost the public over \$10,000,000,000—more than 50 per cent greater than the cost of pensions since the Revolutionary War.

8. Declares that union methods and practices and their internal management are the antithesis of democracy—"those who desire to extend the closed shop in industry seek the extension of the principles of monopoly and autocracy."

9. Declares analysis of closed shop philosophy shows that if put into practice it would "dangerously menace our fundamental American institutions."

BUILDERS TO AWARD PRIZE FOR EMBLEM DESIGN

The National Association of Builders' Exchanges, 411 Curry Building, Pittsburgh, Pa., has offered a prize not to exceed \$50 for a design or sketch of an emblem for the National Association. The contest is open to all members of Builders' Exchanges affiliated with the National Association. In making sketches and designs the finished form will have to be reduced to 1 or 1½ inches over all. The prize will be awarded on the last day of the National Convention, at Oklahoma City, February 25th, 1926.

A. G. C. TO MEET

The annual meeting of the Associated General Contractors of America will be held at the Multnomah Hotel, Portland, Ore., Tuesday, Wednesday, Thursday, Friday and Saturday, January 19-23. All members of the Associated General Contractors as well as sub-contractors, architects, engineers, manufacturers, material dealers, sureties and others concerned in the construction industry are cordially invited to attend this meeting and participate in its deliberations.

General Contractors of S. F. Banquet

Members of the General Contractors from San Francisco celebrated their annual banquet in the French Parlor of the Palace Hotel, Thursday eve, Dec. 17. Practically every member of the organization was present and after enjoying a splendid supper listened to brief talks and a program of entertainment.

Leroy D. Frasier, president of the organization, opened the evening with a brief address following which he introduced Supervisor Warren Shannon who acted as toastmaster for the evening.

Daniel O'Brien, chief of police, made a brief address on the co-operation of the Police Department with the contractors with regard to occupancy of the street for storage of building materials and safety of the public on construction projects.

William H. George, president of the San Francisco Builders' Exchange, spoke on the progress of plans for the proposed new Builders' Exchange home and advocated payment to unsuccessful bidders in the figuring of plans and specifications. Closing his remarks he congratulated the General Contractors in having the largest craft

representation in the Builders Exchange.

Frederick H. Meyer, architect, spoke along the same lines as Mr. George with regard to compensating contractors who figure plans and are unsuccessful in the bidding.

Other speakers included Paul Eliel of the Industrial Association of San Francisco and E. J. Lloyd, manager of the Contractors' Association of Northern California and U. V. Stewart.

Tim Reardon, president of the Board of Public Works and Supervisor Ralph McLeran occupied places at the speakers table.

Entertainment was rendered by J. J. Mann, Otto Walfish, Scotty Butterworth, M. P. Brennan and Mike Lawley.

The Reception Committee consisted of W. B. Brinkler, John Diestel, Leroy D. Frasier, G. K. Jensen, A. H. Wilhelm, J. G. Liebert, J. S. Malloch, W. J. Stevens, S. Stockholm and Frank Barrett.

Officers of the General Contractors are: Leroy D. Frasier, president; J. G. Liebert, G. K. Jensen, W. J. Stevens, W. B. Brinkler, John Diestel and S. Stockholm, directors; C. J. Dixon, secretary.

U. C. SENIORS TO WORK FOR ENGINEERING PRIZE AWARD

Senior students in the college of civil engineering of the University of California who intend to graduate in May are already making plans to compete for a prize just announced by the San Francisco section of the American Society of Civil Engineers. To the member of the graduating class who gives the most promise of becoming distinguished in his profession, the San Francisco section will give as a prize the initiation fee and the first year's dues of junior membership in the national organization.

ENGINEERS SEEK BETTER PAY

Municipal engineers of Toronto, Boston, New York, Philadelphia, Detroit and San Francisco at a meeting in New York, December 21, will demand "commensurate recognition and compensation." In addition to increased pay and better working conditions the engineers are seeking acknowledgment by the city fathers of their professional standing in the municipal machine.

FEWER LAWS URGED

Fewer building laws and rigid enforcement of essential regulations, made possible by adequate city building inspection forces, were advocated by building inspectors of Central California, at a recent convention in Berkeley.

The fifteenth annual convention of the National Association of Builders' Exchanges will be held in Oklahoma City, February 23, 24 and 25.

CONCRETE INTERESTS ELECT

W. F. Paddock of the Peerless Concrete Products Company of Seattle, was elected president of the Northwest Concrete Products Association, when the organization was perfected at a 2-day session in the Multnomah Hotel at Portland, Ore., last week. Other officers are: Roy Ward, Brick and Block Mfg. Co., Portland, first vice president; W. P. Hewes, Yakima Concrete Products Co., Yakima, Wash., second vice president; Earl V. Bull, Ontario Concrete Pipe Co., Ontario, Ore., third vice president, and W. H. Sharp, Longview Concrete Pipe Co., Longview, Wash., secretary-treasurer. Longview, Wash., was selected as the place for the first annual meeting on January 29 and 30.

ALAMEDA COUNTY BUILDERS TO HOLD CHRISTMAS JINKS

The Fifth Annual Christmas Tree Jinks of the Builders' Exchange of Alameda County will be held Monday evening, Dec. 28, in the exchange auditorium, according to E. W. Shaw, secretary of the organization and chairman of the committee on arrangements.

Prizes ranging from a barrel of cement to bathtub will be distributed by Santa Claus to the lucky holders of numbered admission tickets.

"Oakland is just closing the biggest building year in its history," Secretary Shaw says, "and with this in mind we plan to make this jinks the biggest in the history of the organization."

Prizes to be awarded at the jinks will be contributed by exchange members.

A good slogan that should be adopted by every police department is "We cannot keep the driver from drinking, but we can keep the drinker from driving."—Bemidji Pioneer.

Building News Section

APARTMENTS

To be Done by Day's Work.

APARTMENTS Cost, \$10,000
SAN FRANCISCO. SW Tenth Ave. and
Kirkham St.
Two-story and basement frame (8)
apartments.
Owner—R. Monson, 640 46th Ave., San
Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Contract Awarded.
APARTMENTS. Cost, \$22,500
SAN FRANCISCO. N. W. Baker and
Golden Gate Ave.
Three-story and basement frame (18)
apartments.
Owner—P. Midbust and I. D. Sellman,
529 Pierce St.
Contractor—P. Midbust, 529 Pierce
St.

Owner Taking Figures. Cost, \$75,000
APARTMENTS. N. Sacramento 60
W. Franklin.
Four-story and basement concrete (10)
apts.
Architect—H. C. Baumann, 251 Kearny
Street.

Sub-Contracts Awarded.
APARTMENTS. Cost, \$250,000
SAN FRANCISCO. N. Post St., bet. Tay-
ler and Jones, corner Ophir Alley.
5-story Class A reinforced concrete
Community Studio apartments, 56
3-room apts., stucco and terra
cotta exterior.
Owner—Joseph Greenback, Hearst
Bldg.
Architect—J. C. Hladik, Monadnock
Bldg.
Plumbing—E. V. Lacey, Hearst Bldg.,
S. F.
Steel Sash—Truscon Steel Co., 709
Mission.

As previously awarded, concrete
work, to L. Vannucci, 401 Church St.
\$52,000; excavating and grading, Sib-
ley Grading and Teaming, 165 Landers
St.; structural steel to Central Iron
Wks., 2050 Bryant St.

Contract Awarded.
APARTMENTS. Cost, \$30,000
OAKLAND, SW 9th and Brush Sts.
Two-story 25-room brick apartments.
Owner—C. L. Padden, 2217 E 12th St.,
Oakland.
Architect—None.
Contractor—J. A. Lloyd, 4017 E. 15th
St., Oakland.

Plans Being Figured. Cost, \$15,000
APARTMENTS. Twenty-ninth St.
near San Jose Ave.
Two-story and basement frame and
stucco apartment house (4 3 and
4-room apts.)
Owner—Virginia Bonzani.
Architect—Mark T. Jorgensen, 110 Sut-
ter St., San Francisco.

Sub-Bids Being Received on All Parts
of Work.
APARTMENTS. Cost, \$520,000
SAN FRANCISCO, SW Pacific Ave. &
Laguna St.
Ten-story class A community apt. hse.
with terra cotta ext. (20 9-room
apts.)
Owner—Pacific Laguna Corp., E Tropp
et al, 129 Sutter St.
Architect—Hyman & Appelton, 168
Post St.
Contractor—Cahill Bros., 55 New Mont-
gomery St.

As previously reported, electric
work awarded to Crow Elec. Co., 153
Eddy St., S. F., at \$11,325; plumbing
and mechanical work, Rodoni Becker
Co., 1230 Folsom St., at \$24,669 and
\$15,353.

Preliminaries Being Prepared.
APARTMENT. Cost, \$125,000
SAN FRANCISCO, Russian Hill.
Five-story steel frame and concrete
apartment house (30 2 and 3 rm.
apts.)
Owner—Withheld.
Architect—Oscar Haupt, 140 Montgom-
ery St., S. F.

Plans Completed.
APARTMENTS. Cost, \$25,000
SAN FRANCISCO. SW Francisco and
Scott Sts.
Three-story and basement (15) apart-
ments.
Owner—Sbarboro-Dexjen & Jorgensen,
2200 Chestnut St., San Francisco.
Architect—John H. Powers and John
H. Ahnden, 460 Montgomery St.,
San Francisco.

Plans Completed.
APARTMENTS. Cost, \$18,000
SAN FRANCISCO. SE Oakwood and
Eighteenth Ave.
Three-story and basement frame (12)
apartments.
Owner—James Walsh, 128 Third St.,
San Francisco.
Architect—J. C. Hladik, Monadnock
Bldg., San Francisco.

Plans Being Figured. Cost, \$
ALTERATIONS.
SAN FRANCISCO. No. 1231 Eleventh
Avenue.
Remodel apartment house.
Owner—S. Heino.
Architect—Henry Shermund, Hearst
Bldg., San Francisco.

LOS ANGELES, Cal.—Morrow and
Baer, 4675 Hollywood Blvd., have pre-
pared wkg. plans and are taking bids
on sub-contract for a 4-story, brick apt.
bldg., cor. 4th St. and Beaudry Ave.,
for Sam Goldberg; 53 apts., 75x95 ft.,
\$160,000.

LOS ANGELES, Cal.—L. A. Housing
Corp., ground floor Black Bldg., has
contract for 13-story Class A hotel
apartments, at the southeast corner of
Hollywood Blvd. and La Brea Ave., for
H. H. Abernathy; sketch plans com-
pleted by E. Van Den Hoven, architect,
ground floor Black Bldg. City council
has granted permission to erect 60-ft.
steel spiral towers above 13th story,
swimming pool, bowling alleys, 350
rooms; \$1,500,000.

LOS ANGELES, Cal.—Architect Fred
R. Dorn, 625 Rives-Strong Bldg., is
preparing working plans for seven-
story and basement reinforced concrete
store and apartment building at the
northwest corner of Pico St. and West-
chester Pl. for Judson C. Rives; 5
stores, lobby and 80 single and double
apartments; 98x100 feet, inter-tele-
phone system.

E. T. Thurston

Mem. Am. Soc. Civil Engineers
Mem. Gen. Contractors Assn.

57 POST STREET

Kearny 6757

**Inspections
Estimates
Supervision**

**Reports
Appraisals
Management**

**BUILDING AND ENGINEERING
CONSTRUCTION**

BONDS

CHULA VISTA, San Diego
County, Calif. — \$57,000 school bond
issue was defeated at recent election.
Portion of this amount would have
been used to enlarge present school.

ESCONDIDO, San Diego Co., Cal.—
\$128,000 high school bond issue carried
at election held here Dec. 11.

CORONA, Riverside Co., Cal.—
Corona Board of Education will call
bond election next February, at which
time it is proposed to vote about \$100,-
000, proceeds of which would be used
to erect gymnasium and shops at high
school, remodeling Washington school,
purchase of Norco school and possible
erection of another grammar school.

GEYSERVILLE, Sonoma Co., Cal.—
Geyserville School District will vote
bonds of \$30,000 shortly to finance erec-
tion of new school and purchase of ad-
ditional lands for school purposes.

SAN JUAN, San Benito Co., Cal.—
Olympia School District votes bonds
of \$3000 to finance erection of addi-
tion to present school.

GEYSERVILLE, Sonoma Co., Cal.—
Bonds of \$30,000 voted in Geyserville
Grammar School District to finance
erection of new school building.

AUBURN, Placer Co., Cal.—January
26 is date set by trustees of Placer
Union High School District to vote
bonds of \$250,000 to finance erection of
high school. Dr. J. A. Russell is a
member of the board of school trust-
ees.

EL MONTE, Los Angeles Co., Cal.—
El Monte grammar school district has
called bond election for Jan. 19, at
which time it is proposed to vote \$75,-
000, proceeds of which would be used
to finance additions to Columbia school.

CHURCHES

Plans to Be Prepared.
SCHOOL. Cost, \$50,000
BERKELEY, Alameda Co., Cal. Dwight
Way and Hillegass Ave.
Fireproof School Building.
Owner—Berkeley Baptist Divinity
School, Dr. Claiborne M. Hill,
president.
Architect—Miss Julia Morgan, Merch-
ants' Exchange Bldg., San Fran-
cisco.

Completing Plans. Cost, \$40,000
CHURCH. ALAMEDA, Alameda Co., Cal., SW
Taylor Ave. and 6th St.
Steel frame reinforced concrete
church.
Owner—St. Barnabas Roman Catholic
Church.
Architect—John J. Donovan, Tapscott
Bldg., Oakland.
Bids will be taken in about three
weeks for a general contract.

Preliminary Plans Being Prepared.
CHURCH. Cost approx. \$300,000
SAN FRANCISCO, NW McAllister and
Leavenworth Sts.
Class A church (exact type not de-
cided).
Owner—Central Methodist Church.
Architect—Miller & Pfeiffer, Lick
Bldg.

LOS ANGELES, Cal.—Architect Harry
L. Pierce, 603 Wright-Candler Bldg.,
is preparing working plans for two-
story and basement frame and stucco
church at 54th St. and 6th Ave., for
Mesa Congregational Church, Dr. Henry
E. Culbertson, pastor.

FACTORIES & WAREHOUSES

Steel Contract Awarded.
WAREHOUSE
 SAN FRANCISCO, W Indiana 72 S
 20th Street.
 One-story steel warehouse building.
 Owner—A. M. Castle & Co., 1045 17th
 Street, San Francisco.
 Designer and Contractor—H. P. Hoyt,
 46 2nd St., San Francisco.
Steel—Brode Iron Wks, 37 Hawthorne
 San Francisco.

FACTORY
 SAN FRANCISCO, W Third St. 200 N
 Paul St.
 One and two-story reinforced concrete
 factory building.
 Owner—Electric Storage Battery Co.,
 1536 Bush St., San Francisco.
 Architect—Henry H. Meyers, Kohl
 Bldg., San Francisco.
General Contract—C. L. Wold & Co.,
 135 Stevenson.
Plumbing—W. F. Wilson, 328 Mason
 St., San Francisco.

Heating and Ventilating—Gilley-
 Schmid Co., 198 Otis St.
Electrical Work—California Elec. Con-
 struction Co., 687 Mission St.
Sprinkler System—Fire Protection
 Engineering Co., 142 Sansome St.,
 San Francisco.

Contract Awarded.
AVON, Contra Costa Co.
 One-story reinf. concrete laboratory
 building.
 Owner—Associated Oil Co.
 Architect—Engineering Dept. of
 owner.
 Contractor—Villadsen Bros., 417 Mar-
 ket St., San Francisco.

Sub-Contracts Awarded
WAREHOUSE
 SAN FRANCISCO, W Second St. N of
 Howard St.
 Three-story reinforced concrete ware-
 house, 60x160 ft. (flat slab).
 Owner—L. A. Norris, 54 Sutter St., S.F.
 Architect—H. C. Baumann, 251 Kearny
 St., San Francisco.
 Contractor—Clinton Constr. Co., 240
 Brannan St., San Francisco.
Steel Forms—Ransome & McClelland,
 Monad. Bldg., S. F.
Reinforcing Steel—Badt Falk Co.,
 Call Bldg., S. F.
Steel Sash—Detroit Steel Products, 251
 Kearny St., S. F.
Plumbing—Wm. J. Forster Co., 355 4th
 St., S. F.
Elevators—Otis Elevator Co., Beach
 St., S. F.

Bids to be Asked Next Week.
FACTORY, ETC.
 SAN FRANCISCO, NW Main and
 Howard Streets.
 One and two-story reinforced concrete
 factory and sales building (137x
 137 feet).
 Owner—Hermann Safe Co., 216 Fre-
 mont St., San Francisco.
 Engineer—T. Ronneberg, Crocker
 Bldg., San Francisco.
 Considerable steel sash will be used.
 Structure to have wood pile founda-
 tion.

DIXON, Solano Co., Cal.—Associated
 Oil Co. has purchased site north of
 Dixon and will establish a service sta-
 tion and erect tanks for storage pur-
 poses.

SAN FRANCISCO—The Mercantile
 Box Co., 320 Market St., San Francisco,
 has purchased considerable property
 in the vicinity of Third and Fifth Sts.
 and plan the erection of a manufactur-
 ing plant and yards.

Sub-Contracts Awarded.
ADDITION
 SAN FRANCISCO, No. 317-319 Wash-
 ington St., near Battery.
 Five-story reinforced concrete addition
 to poultry house, refrigerating
 plant, etc.
 Owner—California Poultry Co., Inc.,
 315 Washington St., San Francisco.
 Engineer—H. J. Brunner, Sharon
 Bldg., San Francisco.
 Contractor—P. J. Walker Co., Sharon
 Bldg., San Francisco.
Reinforcing Steel—Edw. L. Soule, Ri-
 alto Bldg., S. F.
**Refrigerator Doors and Cork Insula-
 tion**—Van Fleet-Freear Co., 557
 Howard St., S. F.
Elevators—Otis Elevator Co., 1 Beach
 St., S. F.

As previously reported, grading, to
 Granfield Farrar & Carlin, 67 Hoff
 Ave., S. F.; wood piling, M. B. Mc-
 Gowan, 180 Jessie St., San Francisco.

PORTLAND, Ore.—Construction will
 be started shortly on \$1,000,000 paper
 mill adjacent to the Mickle mills on
 North Portland harbor for the George
 T. Mickle Lumber Company and the
 Mickle Mills. The announcement is
 made by A. W. Miller, vice-president
 and general manager of the latter
 company.

ALAMEDA, Alameda Co., Cal.—Con-
 struction of the first unit of the \$250,-
 000 plant for the Boyle Manufacturing
 Co. on the 5-acre tract at Oak St. and
 Clement Ave. will be started shortly
 after the first of the year, according
 to announcement of officials of the com-
 pany. Main offices of the company are
 located at 5100 Santa Fe St., Vernon,
 Los Angeles County.

PINOLE, Contra Costa Co., Cal.—
 California Woolen Mills, capitalized at
 \$500,000, negotiating for 3-acre site
 on San Pablo Bay, (Kreigers Point)
 about 1 mile west of Pinole where it
 is planned to erect a modern woolen
 mill to employ 750 men.

**SANTA MARIA, Santa Barbara Co.,
 Cal.**—Bethlehem Ship Building Corp.,
 New York, has contract for plant for
 processing oil bearing shales in Santa
 Maria Valley for Nevada-Texas-Utah
 Co. It will have daily capacity of 1000
 bbls. and will cost approx. \$400,000.

SACRAMENTO, Cal.—Rodger Bros.
 Seed Co., with headquarters in Chi-
 cago, plans to erect a warehouse and
 distributing plant in Sacramento next
 Spring, according to Bert M. Wilson,
 dist. mgr. for company at Sacramento.
 Will be erected on Lot 32 in 16th St.
 Industrial Tract; 60 by 160-ft.; est. cost
 \$25,000.

PHOENIX, Ariz.—Chloride Mining
 Co., F. C. Smith, Secy. and Mng'r., will
 install new 150-ton capacity custom
 milling plant after first of year.

MARTINEZ, Contra Costa Co., Cal.
 County has started erection of ma-
 chine shop, 65x125 feet, on 3-acre tract
 at Fairview, also a garage building,
 200 feet in length. Construction is
 under supervision of County Surveyor
 R. R. Arnold.

FRUITVALE, Alameda Co., Cal.—
 Postum Cereal Co., manufacturers of
 cereal foods, has purchased 640 acre
 site in Fruitvale. Representatives
 completing the purchase negotiations
 refused to state for what the site was
 purchased.

SAN PEDRO, Cal.—Until 8:30 A. M.,
 Dec. 23rd, bids will be received (time
 extended from Dec. 16th), by Board of
 Harbor Commissioners, 1017 S. Figueroa
 St., Los Angeles, to be opened at 8:30
 A. M., Dec. 20th, for steel frame transit
 shed at Berth 230 A & B, San Pedro;
 120x1000 feet, 18 feet high, corrugated
 iron walls and roofing, brick fire walls,
 steel sash, monitor roof construction,
 skylights; \$263,533. The piles and con-
 crete floors are in place.

FLATS

To Be Done By Day's Work.
FLATS.
 SAN FRANCISCO, E. Broderick, S.
 Chestnut.
 Three story and basement frame (2
 each) flat buildings.
 Owner—F. S. Forrest, Room 609, 110
 Sutter St.

To Be Done By Day's Work.
FLATS
 SAN FRANCISCO, S Fell 217, 242 and
 267 W Scott St.
 Three two-story and basement frame
 (2 each) flat buildings.
 Owner—Walter H. Klahn, 27 Chenery
 St., San Francisco.
 Architect—None.

Bids Being Taken.
FLATS & GARAGE
 SAN FRANCISCO, Greenwich St. near
 Broderick.
 Two and one-half story and basement
 frame stucco (2) flats and garage.
 Owner—Albert Cerf Inv. Co.
 Architect—H. H. Gutterman, 526 Powell
 St., San Francisco.

GARAGES

MARYSVILLE, Yuba Co., Cal.—Nel-
 son & Brennan, 414 2nd St., have had
 plans prepared for a \$10,000 garage to
 be erected in E St., bet. First and Sec-
 ond Sts.



All-Key
 Plaster Lath

(Patented)

100% Mechanical Key.

Plaster
 Wall Board

(Patent applied for)

The Last Word in Wall Board.

CALIFORNIA CEDAR PRODUCTS COMPANY
 STOCKTON, CALIFORNIA

PRINTING

COMPLETE MODERN FACILITIES
 FOR PUBLICATIONS, CATALOGS AND
 General Commercial Printing
 Prices Reasonable

Garfield THE MERCURY PRESS
 3140-1-2 818 Mission St., nr. 4th

SACRAMENTO, Cal.—G. E. Harvie, 2212 T St., Sacramento, at approx. \$45,000 has contract to erect two-story, 80 by 160 ft. brick and steel garage in south side of M St., bet. 8th and 9th Sts. for Wm. Williams of San Francisco.

Sub-Contracts Awarded.

SALES ROOM, GARAGE, Cost, \$22,000 EMERYVILLE, Alameda Co., Cal. San Pablo Ave. and Thirty-seventh St.

One-story concrete auto sales room and garage.
Owner—Louis Lurie, 315 Montgomery St., San Francisco.

Architect—O'Brien Bros., 315 Montgomery St., San Francisco.
Lessee—Hooper Chevrolet Co., Emeryville.

Contractor—Industrial Constr. Co., 815 Bryant St., San Francisco.
Lumber—McGross Lumber Co., 1201 46th Ave., Oakland.

MILL WORK—Empire Planing Mill, 750 Bryant St., S. F.
Cement—Broadway & Water Sts., Oakland.

Electrical Work—P. L. Rosenberg, Oakland.

Plumbing—H. G. Newman Co., 2004 Telegraph St., Oakland.

Reinft. Steel—Steel Service Co., 1280 Indiana, S. F.

Glass—Tyre Bros. Glass Co., 666 Townsend.

Wood Rolling Doors—Kenserson Mfg. Co., 417 Hampshire, S. F.

Figures being received for plastering, sheet metal, and composition and tile roofing.

GOVERNMENT WORK AND SUPPLIES

SAN FRANCISCO—Standard Fence Co., 954 60th St., Oakland, at \$675 time bid for completion 60 days, awarded contract by Bureau of Yards and Docks, Navy Dept., Washington, D. C., to erect fence and gates at Marine Corps Depot, Spear and Harrison Sts., under Spec. 5144.

PALO ALTO, Santa Clara Co., Cal.—Following is list of prospective bidders for grilles in connection with Palo Alto Veterans' Hospital, bids for which will be opened by U. S. Veterans' Bureau, Washington, D. C., Jan. 5:

Fred J. Myers & Co., Hamilton, Ohio.
Ewell & Co., 73 Front St., New York City.

American Steel & Wire Co., 603 Wilkins Bldg., Washington.

Lozano Co., Louisville, Ky.

St. Louis Wire & Iron Co., St. Louis.

We term Iron & Wire Works, Tacoma, Wash.

Michael & Pfeffer, Harrison and 10th Sts., San Francisco.

Wise Iron & Wire Works, Milwaukee

WASHINGTON, D. C.—Bids are being received by Bureau of Supplies & Accounts, Navy Department, to furnish and del. materials to Navy Yards and Stations, the date of opening bids as noted at close of each paragraph: (Further information regarding the Sched-

ules may be obtained from Navy Purchasing Office, 310 California St., San Francisco).

Sched. 4811, various yards, 800 prs. canvas gloves, approx. 1800 prs. leather gloves and 1750 prs. asbestos mittens, Dec. 29.

Sched. 4814, Mare Island, 2900 rolls insulating tape, and 410 rolls varnished silk tape, Dec. 29.

Sched. 4916, various yards, 44 ship refrigerators, Dec. 29.

Sched. 4817, eastern and western yards, approx. 19,900 lbs. rubber friction tape, Dec. 29.

Sched. 4818, Mare Island, 3000 ft. ordnance wire, Dec. 29.

Sched. 4820, eastern & western yards searchlight carbons, carbon plate and mica, Dec. 29.

Sched. 4821, Mare Island, 4000,000 lbs. bituminous enamel and 4000 gals. bituminous primer, Dec. 29.

Sched. 4822, Mare Island, 1850 lbs. copper tubes, Dec. 29.

Sched. 4826, Mare Island, 6 coal buckets, Jan. 5.

Sched. 4837, Mare Island, 28 chain hoists, Jan. 5.

SAN FRANCISCO, Calif.—At \$5592 Guilfoyle Cornice Works, 1234 Howard Street, San Francisco, awarded contract by Supervising Architect, Washington, D. C., for furnishing and installing 17 skylights in the Appraiser's Building, Pine and Sansome Sts., San Francisco. Plans by Architect Wm. A. Newman, Post Office Bldg., San Francisco.

SAN DIEGO, —Bids will be asked shortly by Bureau of Yards and Docks, Navy Dept., Washington, D. C., under Specification No. 5165 for water meter and tank equipment, including structural steel platforms, walkways and ladders. Further mention will be made of this work when a date is set for bid opening.

WASHINGTON, D. C.—Until Jan. 7, 10:30 a. m., bids will be rec. by Purchasing Office, Panama Canal, under Circular No. 1715, to fur. and del. Balboa (Pacific Port): car wheels, conveyor buckets, truck loaders, concrete mixers, motors, meter, steel, cable, wire, marine fixtures, rectifiers, tape, pipe, conduit, chain, drills, files, augers, bits, copper, lead, brick, ready roofing, ferromanganese, cement, gran-

ulated cork, boiler lagging, asbestos gaskets, boilermakers' ratchets, bar cutters, dies, hack-saw blades, scythe blades, shovels, rakes, machetes, steel wool, leather, rules, emery cloth, sandpaper, etc. Further information obtainable from Assistant Purchasing Agent, Fort Mason, San Francisco.

SAN FRANCISCO—All bids received by Supervising Architect Wm. Arthur Newman, Post Office Bldg., San Francisco, for painting at Appraiser's building, were rejected as being too high and new bids will be advertised for shortly.

HALLS AND SOCIETY BUILDINGS

Plans Being Figured.

GYMNASIUM Cost, \$—

SANTA BARBARA.

Three-story steel and reinforced concrete gymnasium building.

Owner—Santa Barbara Recreation Center.

Architect—Julia Morgan, Merchants Exchange Bldg., San Francisco.

Sub-Contracts Awarded.

ALTERATIONS Cost, \$25,000

SAN FRANCISCO. SE California and Leidesdorf Sts.

Alterations to 12th and 14th floors of Merchants' Exchange Bldg.

Owner—S. F. Commercial Club, 465 California St., San Francisco.

Manager of Constr.—Frederick Whitton, 369 Pine St., San Francisco.

Plastering—A. Knowles, Cal Bldg., San Francisco.

Marble Work—Vermont Marble Co., 244 Brannan St., San Francisco.

Carpentry—J. Mullen.

Cabinet Work—Dawson Mfg. Co., 64 Rausch St., San Francisco.

Iron Work—Peerless Ornamental Iron & Bronze Co., 1528 Folsom St., San Francisco.

Plumbing—Frederick W. Snook & Son, 536 Clay St., San Francisco.

PACIFIC GROVE, Monterey Co., Cal.—Monterey County Building Trades Council plans early construction of a modern trades hall in this city. A site for the proposed structure is yet to be selected. L. A. Panley is chairman of Building Committee.

CLAWSON PATENT CHIMNEY CO.

CLAWSON'S PATENT CHIMNEY is the Most Complete on the Market

CLAWSON'S FURNACE GRATE for Gas, Coal or Wood

CLAWSON'S HOODS AND DAMPERS for Open Fireplaces

Experts in Curing Smoky Flues and in Ventilating

Terra Cotta and Galvanized Iron Chimney Tops Erected Chimney Sweeping

149 GOUGH STREET
Phone Park 6062 San Francisco



Work To Start Soon.
ALTERATIONS Cost, \$15,000
ANTIOCH, Contra Costa Co., Cal.
Remodeling 2nd floor of present two-story brick building into lodge rooms.
Owner—Masonic Lodge.
Architect—Davis-Heller-Pearce Co.,
Weber and California Sts., Stockton

Bids To Be Opened January 5, 1926.
MEMORIAL HALL Cost, \$50,000
MERCED, Fresno Co., Calif. Seventeenth St.
One-story brick, tile and concrete memorial hall.
Owner—American Legion Memorial Hall, Merced, Calif.
Architect—Davis-Heller-Pearce, California and Weber Sts., Stockton.

SAN FRANCISCO.—Jewish organizations will raise \$500,000 to finance purchase of site and erection of community center buildings. Members of the finance committee include Mrs. M. C. Sloss, Max Solomon, Morris Spiegelman, Sylvan Kauffman and I. Irving Lipsitch.

Contract Let for Brick Work.
Y. M. C. A. Building. Cost, \$900,000
SAN FRANCISCO, Embarcadero bet. Mission and Howard Sts.
Eight-story reinforced concrete Y. M. C. A. Building (Army and Navy Branch).
Owner—Y. M. C. A.
Designer—International Bldg. Bureau of Y. M. C. A., New York.
Local Architect—Carl Werner, 605 Market St., San Francisco.

Engineer—F. Ronneberger, Crocker Bldg., San Francisco.
General Contractor—Barrett and Hily, 918 Harrison St., San Francisco.
Brick Work—W. A. Rainey & Son, 323 Clementine St., S. F.

As previously reported, tile roof to Gladding McBean & Co., 660 Market St., S. F.; metal stairs to Peerless Orn. Iron & Bronze Co., 1529 Folsom St., S. F.; sheet metal to Guilfoyle Corncorn Wks., 1234 Howard St., S. F.; elevator doors to Forreder Corncorn Wks., 269 Potrero St., S. F.; window fixtures, to Universal Window Co., Monadnock Bldg., S. F.; steel sash to U. S. Metal Products Co., 330 10th St., S. F.; steel smoke stack, Monadnock Pipe & Steel Co., Hobart Bldg., S. F.; sidewalk light and doors to Pacific Sidewalk Light Co., 252 Lobos St., S. F.; mill work, to Pacific Mfg. Co.; the work to Art Tile and Mantel Co.

FUBA CITY, Sutter Co., Cal.—Shamrock Encampment, Woodman of the World, plans erection of redwood tree lodge building costing in excess of \$15,000, with house addition, 50 x 90 feet, with club rooms, ladies' rooms, etc.

SANTA MONICA, Los Angeles Co., Cal.—Architects Curlett & Beelman, 408 Union Bank Bldg., have been commissioned to prepare plans for a limited-height Class A club building on the Palisades at the foot of Montana Ave., Santa Monica, for a syndicate headed by J. Ward Cohen, organizer of the Commercial Bldg. of South of California. The site includes 300 feet of beach frontage; the building will be reinforced concrete construction; \$1,000,000.

HOSPITALS

SAN FRANCISCO.—Board of Supervisors will appropriate \$1000 to finance purchase of floor handling unit for Relief Home. Leonard S. Leavy, city purchasing agent.

SACRAMENTO, Cal.—Dr. Richard G. Soutar, city school physician, recommends establishment of preventorium to house undernourished and potential tuberculosis patients.

MERCED, Merced Co., Cal.—Until Jan. 5, 10 A. M., bids will be received by J. J. Thornton, county clerk, for painting and plastering exterior portions of county hospital. Cert. check 10% payable to Chairman of B. of Suprs. req. with bid. Plans obtainable from County Surveyor W. E. Bedesen, Shafter Bldg., Merced.

FAIRFIELD, Solano Co., Cal.—County contemplates election to vote bonds to finance erection of detention home.

Segregated Figures Being Taken.
INFIRMARY BLDGS. Cost, \$30,000
STOCKTON, San Joaquin Co., Cal. College of the Pacific Campus.
Three-story reinforced concrete and brick infirmary buildings.
Owner—College of the Pacific (Gift of Mrs. Harriet R. Jackson).
Architect—Davis-Heller-Pearce Co., Inc., Weber and California Sts., Stockton.

Will be of Gothic type; foundation and basement walls of rein. concrete; exterior walls of brick trimmed with terra cotta; slate roofing; "Duro" fireproof lathing.

LOS ANGELES, Cal.—Architect W. J. Saunders, 227 Laughlin Bldg., has prepared plans for a Class A maternity hospital at the southwest corner of 12th St. and Harvard Blvd. for Rice Maternity Home; 2-story, 42x63 feet, with small basement for boiler.

PALO ALTO, Santa Clara Co., Cal.—J. F. Byxbee Jr., city engineer, is preparing plans for installation of sprinkler system, est. cost, \$6000 and construction of wooden stairways, est. cost, \$1500, in municipal hospital.

HOTELS

Sub-Figures To Be Called Shortly.
HOTEL Cost, \$250,000
WATSONVILLE, Corner Lake & Main Streets.

Five-story reinforced concrete class A hotel (600 rooms, 100% baths).
Owner & Contractor—Resetar Bros., Watsonville, Cal.
Architect—W. H. Weeks, 369 Pine St., San Francisco.

Plans to Be Prepared.
HOTEL & THEATRE Cost \$1,000,000
SAN FRANCISCO, SW O'Farrell and Leavenworth.
Eight-story Class A hotel and theatre.
Owner—Marian Realty Co. (A. F. Rousseau), 110 Sutter St.
Architect—Not selected.

Additional Sub-Contracts Awarded.
HOTEL Cost, \$200,000
PACIFIC GROVE, Monterey Co., Cal.
Five-story reinforced concrete hotel (100 rooms and baths).

Owner—S. S. Parsons, Pacific Grove.
Architect—Geo. Rushforth, 354 Pine St., San Francisco.
Contractor—C. L. Wolf, 185 Stevenson St., San Francisco.

Elevators—Awarded to Spencer Elevator Co., S. F.
Plastering—Mr. Perry of Stockton.
Painting—Neal Co., 447 Ivy Ave., S. F.
Mill Work—Anderson Bros., Quint and Custer Sts., San Francisco.

Craftsmanship is the priceless ingredient sought by every architect for his client. It is more than an ideal with us and with the workmen who are a part of us—it is an obligation and a tradition over forty years old.

That is why you will find Quandt craftsmen wherever fine work and quality workmanship are insisted upon.

Co-operation for the economy of quality.

A. Quandt & Sons
Painters • Decorators

SINCE 1885
374 CUERRERO STREET • MARKET 1709
SAN FRANCISCO
LOS ANGELES

As previously reported, reinforcing steel was awarded to Gunn Carle Co., 444 Market St., San Francisco; plumbing and heating, Doell and Brown, 467 21st St., Oakland; electrical work, Decker Elec. Co., 538 Bryant St., San Francisco.

Permit Applied For.
HOTEL Cost, \$2,000,000
OAKLAND, Alameda Co., Calif., San Pablo Ave., Market and Twenty-eighth Sts.

Fourteen-story Class A hotel building (450 guest rooms, 100% baths), Boulevard Hotel.

Owner—United Income Properties Co. of San Francisco.
Architect—Joseph L. Stewart, 703 Market St., S. F.
Mechanical Engineer—Simonson & St. John, 544 Market St., S. F.
Structural Engineer—H. L. Nishkian, 525 Market St., S. F.
Construction Manager—Louis J. Cohn, 1 De Haro St., S. F.

Sub-Contract Awarded.
HOTEL Cost, \$200,000
PLUMAS COUNTY, near Blairsdene.

Two-story frame hotel building of rustic finish (50 guest rooms 100% baths).
Owner—Van Noy's Interstate Co., 292 2nd St., San Francisco.
Architect—Frederick Whitton, 369 Pine St., San Francisco.

Power, Heating and Plumbing—Latourrette-Fical, 907 Front St., Sacramento, Cal.

As previously reported, carpentry & excavating, Campbell Construction Co., Nicholas Bldg., Sacramento; roofing, Larsen Roofing & Supply Co., 918 12th St., Sacramento; mill work, Electric Plumbing, Hazeltel & Monroe Sts., Stockton; electric work, Geo. Foss, Oschner Bldg., Sacramento.

HOLLYWOOD, L. A. Co., Cal.—Arthur LeBrun & Co., 5656 Hollywood Blvd., is comp. plans and is taking segregated bids for a 2-story class D apt. hotel bldg. at the s.w. cor. Sunset Blvd. and Vendome Ave., for E. G. Nieman Inv. Co., 5656 Hollywood; 101 by 124 ft., comp. rf., 16 single and 26 bachelor apts., beauty parlor; plate glass, copper store fronts, marble base.

LOS ANGELES, Cal.—Archts. Curlett & Beelman, 408 Union Bank Bldg., are completing plans for a 13-story and basement class A store and hotel bldg. at 7th and Ford Sts., for Sun Realty Co.; 122x150 ft., 350 rms., private baths; reinf. conc. constr., press. brick and terra cotta facing, 3 elevators; \$1,000,000. Bids will be taken after January 1.

SANTA BARBARA, Cal.—Syndicate of local men has purchased Potter theater property at n. w. cor. Estado and W. Montecito as site for hotel.

Bids Being Taken.
HOTEL Cost, \$150,000
SANTA BARBARA, Cal., Anacapa St.

Four-story reinforced concrete hotel. Owner—Margaret Baylor Inn.
Architect—Miss Julia Morgan, Merchants Ex. Bldg., San Francisco.
Bids being taken from local contractors.

PORTLAND, Ore.—Gurtis Richardson, architect, Lewiston, Idaho, commissioned to prepare plans for proposed new Portland Hotel; estimated cost, \$1,000,000. Further details will be given when the plans are further progressed.

SACRAMENTO, Cal.—J. P. Howell, 1837 47th St., Sacramento, at approx. \$30,000 has contract to erect three-story brick hotel and apartment building at 522 J St., for Max Smith; will be 20 by 160-ft. A building permit has been granted.

SANTA BARBARA, Cal.—Architect Edward L. Mayberry, Rm. 905, 122 E. 7th St., Los Angeles, is preparing plans for reconstructing 4-story, 80-room hotel at Santa Barbara, for Dwight L. Faulding; work will consist of either structural steel or reinforced concrete frame, to be erected inside present walls; new front, new interior floors, partitions, etc. Work will be let by contractor already selected by owner.

LOS ANGELES, Cal.—Walter E. Warne, 1111 Rives-Strauss Bldg., awarded contract at \$84,000 for erecting concrete structure for 5-story Class A store and hotel building at the southwest corner of Selma and Wilcox Aves. for A. P. Shaw; Richard M. Bates Jr., Brack-Shops Bldg., architect. Reinforced concrete construction, 48x135 feet, 8 stores, 76 rooms with 100½ baths; stucco exterior, cast stone, wrought iron, composition roofing, pine trim, tiled baths, gas radiators, water heaters, elevator.

PITTSBURGH, Contra Costa Co., Cal.—C. P. Marshall, hotel operator, is in this city inspecting sites on which he proposes to erect modern hotel to contain in the neighborhood of 150 rooms.

ICE & COLD STORAGE PLANTS

LODI, San Joaquin Co., Cal.—Vel Rose Ice & Ice Cream Co., Lodi, has been incorporated in Lodi with a capital stock of \$500,000 and plans erection of chain of ice cream and ice manufacturing plants throughout Northern California. Directors of the company are: Angelo Palermo, J. J. Mangusto and A. M. Cezar, all of Lodi. J. M. McMahon is attorney for the concern.

POWER PLANTS

SALINAS, Monterey Co., Cal.—Coast Counties Gas & Electric Co., 11 East Gablian St., Salinas, will expend \$785,000 during 1926 on extensions and betterments to system. New transmission line will be erected from Morgan Hill over Mt. Madonna to Watsonville; est. cost, \$250,000.

SAN DIEGO, Cal.—San Diego Consolidated Gas & Elec. Co. will expend about \$1,500,000 for power machinery at local plants, incl. 20,000 h. p. turbine at the station at B, Fourth, and Date sts.; 1100 h. p. equip. at plant at foot of E St.; additional tunnels to extend 1300 ft. under San Diego Bay to provide water for condenser plant. W. F. Raber, gen. mgr.

BERKELEY, Alameda Co., Cal.—Until Dec. 29, 10 a. m., bids will be rec. by Emma M. Hann, city clerk, to fur. electric wire to be used in connection with installation of Police red light signal system. Cert. check 10% req. with bid. Specifications on file in office of clerk.

PUBLIC BUILDINGS

SACRAMENTO, Cal.—City rejects bids to fur. and install organ in Municipal Auditorium and new bids will be asked on the basis of a maximum price of \$35,000.

SANTA BARBARA, Cal.—Santa Barbara library board has retained Architect Carlton M. Winslow to prepare plans for rebuilding public library building. Work will cost approximately \$55,000.

MODESTO, Stanislaus Co., Cal.—County supervisors will consider estimates of cost shortly for proposed new county courthouse. It was first proposed to make additions to present structure but a new building is favored by a majority of the board. Bonds will probably be voted to finance construction. E. E. Eastin Jr., is county clerk.

Plans Being Prepared.
LIBRARY BLDG. Cost, \$10,000
PINOLE, Contra Costa Co.
Two-story frame firehouse and library bldg.
Owner—City of Pinole.
Architect—O. R. Larsen, Crockett, Calif.

Contract Awarded.
ALTERATIONS Cost, \$15,448.50
WATSONVILLE, Santa Cruz Co., Cal.
Alterations, additions and repairs to city hall.
Owner—City of Watsonville (M. M. Swisher, city clerk)
Architect—Ralph Wyckoff, Growers Bank Bldg., San Jose.
Contractor—John Renfrow.

Other bids submitted were:
1. W. & O. E. Carlson, Prop. (1), \$15,995; Prop. (2), \$15,525. William Radtke, Prop. (1), \$15,495; Prop. (2), \$15,125. William F. Siegrist, Prop. (1), \$15,590; Prop. (2), \$15,407. H. R. Sherman, Prop. (1), \$16,634; Prop. (2), \$15,256. A. L. Short, Prop. (1), \$16,879; Prop. (2), \$16,579.

RESIDENCES

Contract Awarded.
RESIDENCE Cost, \$10,000
PIEDMONT, Alameda Co., Cal. No. 1622
Grand Ave.
Two-story 9-room frame residence and garage.
Owner—Miss J. Beaudry, 2703 Stewart St., Oakland.
Architect—Hutchinson & Mills, 1214 Webster St., Oakland.
Contractor—Martin Allan, 3526 Ardley Ave., Oakland.

Contract to be Awarded Monday.
STUDIO BLDG. Cost, \$11,000
SAN FRANCISCO, San Pablo Ave., St. Francis Wood.
Two-story hollow tile studio building.
Owner—John T. E. Stoll.
Architect—W. E. Huson, 1st National Bank Bldg., San Francisco.

Plans Completed.
RESIDENCE Cost, \$6000
BURLINGAME, San Mateo Co., Cal.
One-story hollow tile residence.
Owner—Wm. Heidenrath.
Architect & Builder—W. E. Huson, First National Bk. Bldg., S. F.

Contract Awarded.
RESIDENCE Cost, \$15,000
PIEDMONT, Alameda Co., Cal. No. 1
Portsmouth Road.
Two-story 9-room frame residence.
Owner—F. F. Porter, 411 15th St., Oakland.
Architect—Milton Ruggles, 354 Hobart St., Oakland.
Contractor—S. Kulchar and F. F. Porter, 411 15th St., Oakland.

Plans Being Prepared
RESIDENCE Cost, \$12,000
ST. FRANCIS WOOD.
Two-story frame and stucco residence.
Owner—A. Meyers.
Architect—Wm. I. Garren, De Young Bldg., S. F.

Bids to be Taken Next Week.
RESIDENCE Cost, \$—
SAN FRANCISCO, Forest Hill.
Two-story six-room frame and stucco residence.
Owner—Wm. Arthur Newman.
Architect—Wm. Arthur Newman, Hearst Bldg., San Francisco.

Taking Figures From Selected List of Contractors.
RESIDENCE Cost, \$18,000
BELVEDERE, Marin County, Cal.
Two-story and basement frame and stucco residence with tile roof.
Owner—Major Pearce.
Architect—Chas. W. McCall, Alameda Co. Title Ins. Bldg., Oakland.

To Be Done By Day's Work.
RESIDENCES Cost, \$3000 each
SAN FRANCISCO, N. Flood, W. Congo.
Six 1-story and basement frame residences.
Owner—Alfred J. Kronquist, 3186 Mission St.

Contract To Be Awarded.
RESIDENCE Cost, \$25,000
PIEDMONT, Alameda Co., Cal.
Two-story and basement English style residence (12 rooms, 5 baths).
Owner—Roger Chickering Syndicate
Architect—W. E. Schirmer, Thayer Bldg., Oakland.
Contractor—A. Cedorborg, 1031 Ardmore St., Oakland.

Attention !!

Contractors and Builders

Our Specialty

Breakfast Sets

We are manufacturers and lacquer these sets any color to suit your requirements. An unusual value. It will pay you to call and investigate. We also specialize in mirrors.

Wholesale Furniture Agencies

1150-1152 Mission St., Bet. 7th and 8th Sts., San Francisco, Cal.

PHONE PARK 132

Low Bidder.
RESIDENCE Cost, \$17,000
PIEDMONT, Alameda Co., Cal.
Two-story frame and stucco residence
(Italian style).
Owner—Mrs. McCaslin.
Architect—W. E. Schirmer, Thayer
Bldg., Oakland.
Low Bidder—George Maurer, 177
Ridgeway Ave., Oakland.

LOS ANGELES, Cal.—Archts. Austin & Ashley, 9th and Corn. Bldg., are preparing plans for a 2-story residence on Catalina St. n. of Los Feliz Blvd. for Judge Waldo W. York, 1129 W 22nd St.; 14 rms., 4 baths, frame and stucco constr., slate rfg., hwdw. and pine trim oak flrs., fireplaces, tiled baths, unit htg., water htr.; \$30,000.

BEVERLY HILLS, L. A. Co., Cal.—Archit. Gene Verge, 700 Pet. Sec. Bldg., Los Angeles, is compl. wkg. plans for 2-story and basement 16-rm. Italian res. at Beverly Hills for Euster Keaton; probably frame constr., stucco, tile flrs., 6 tiled baths, 2-story fireproof with servants' quarters above, landscaping; \$150,000.

LOS ANGELES, Cal.—Archt. Roy Selden Price, Heegaard Bldg., Beverly Hills, has compl. wkg. plans for a 2-story 25-room brick veneer and stucco dwlg., on Angelo Dr. n. of Beverly Hills, for Geo. Fitzmaurice; \$8x103 and 95x21 ft.; bldg. and gen. contr. will be called for soon; \$50,000.

LOS ANGELES, Cal.—P. A. Mulford. 2519 Beachwood Dr., Los Angeles, will supt. erecting of a 2-story 11-room frame and stucco dwelling at 712 Elm Dr., Beverly Hills, for C. O. Gregg; 25x25 N Beachwood Dr., Los Angeles; \$8x67 ft.; \$25,000.

BEVERLY HILLS, L. A. Co., Cal.—Van Doren & Trueman, 654 Sweetzer Ave., Los Angeles, have prepared plans and will build a 2-story frame and stucco dwelling at 1023 Roxbury Dr., Beverly Hills, for H. A. Baker, 423 W 17th St., Los Angeles; \$25,000.

SIERRA MADRE, Los Angeles Co., Cal.—Architect Wallace Neff, 801 Central Bldg., Pasadena, is taking bids from a selected list of contractors for a two-story and part basement 17-room frame and stucco dwelling in Sierra Madre, for Dr. Jarvis Barlow; 107x133 feet, tile and composition roof, 4 tile baths and 3 tile toilets, 7 cast stone mantels, cedar lined closets, hardwood floors, ornamental iron, hardwood and pine trim, automatic water heaters, gas unit heating system, electric controlled, electric dish washer and refrigerator, incinerator, lawn sprinkler system.

BEI-AIR, Los Angeles Co., Cal.—Architect Roland E. Coate, 608 Union Bank Bldg., is taking bids for a two-story residence at Bei-Air for F. J. Thomas. Sixteen rooms, 6 baths, frame and stucco construction; \$75,000.

SOUTH PASADENA, Los Angeles Co., Cal.—Geo. W. Hogenan, 1430 Glencoe Ave., Venice, awarded contract at about \$25,000 for all work complete for erecting a two-story residence at 1315 Chelton Way, South Pasadena, for A. L. Abrahams, Rudolph Falkenrath Jr., Chamber of Commerce Bldg., Los Angeles, architect, Colonial style, 12 rooms, 4 baths, garage.

LOS ANGELES, Cal.—W. W. Ridout Corp., 907 Hollywood Guaranty Bldg., is compl. wkg. plans and will take segregated bids for a 2-story 12-room frame and stucco dwelling on Read Terrace, Beverly Crest Tr., for W. W. Ridout, 907 Hollywood Guaranty Bldg.; 34x155 ft., with servants quarters.

SCHOOLS

Bids To Be Asked Soon.
SCHOOL BLDG. Cost, \$70,000
ANTIOCH, Contra Costa Co., Cal.
One-story reinf. concn. grammar school building.

Owner—Oak-Antioch Grammar School District.
Architect—Davis-Heller and Pearce, Inc., Stockton, Calif.

Commissioned to Prepare Plans.
SCHOOL Cost, \$60,000
SAUSALITO, Marin Co.
Reinforced concrete grammar school building with tile roof.

Owner—Sausalito Grammar School District.
Architect—Norman R. Coulter, 46 Kearny St., S. F.

Commissioned to Prepare Plans.
SCHOOL Cost, \$65,000
One-story reinforced concrete school building with tile roof.

Owner—Prescent City High School District.
Architect—Norman R. Coulter, 46 Kearny St., S. F.

Commissioned to Prepare Plans.
AUDITORIUM Cost, \$35,000
ROSEVILLE, Sacramento Co.
Reinforced concrete auditorium bldg. Owner—Roseville High School Dist.
Architect—Norman R. Coulter, 46 Kearny St., S. F.

Commissioned to Prepare Plans.
SCHOOL Cost, \$100,000
DAVIS, Yolo Co., Cal.
Fireproof high school building.
Owner—Davis Union High School Dist.
Architect—Leonard E. Starks, Ochsenr Bldg., Sacramento.

Plans to be Figured This Week.
SCHOOL Cost, \$35,000
SAN RAFAEL, Marin Co., Cal.
One and one-half-story brick or tile school (5 classrooms), to be known at B St. School.
Owner—San Rafael School District.
Architect—N. W. Sexton, De Young Bldg., San Francisco.

NAPA, Napa Co., Cal.—Rev. Joseph Quirk, pastor, St. John's Catholic Church announces plans are being completed for a new \$50,000 convent school in Main street. Will contain 6 classrooms and auditorium. Construction will be started early next year.

Working Drawings Being Prepared.
SCHOOL, ETC. Cost, \$150,000
SAN LEANDRO, Alameda Co., Cal.
Two two-story reinforced concrete buildings (school and convent).
Owner—St. Mary's Convent, Rev. Father John T. Hunt, pastor.
Architect—John J. Foley, 770 5th Ave., San Francisco.

EAGLE ROCK, L. A. Co., Cal.—Archt. Carleton M. Winslow, Van Nuys Bldg., is preparing working plans for new high school bldgs. to be erected at Eagle Rock for L. A. bd. of educ. Administration bldg., 2-story, 270x64 ft., with wing, 120x45 ft.; auditorium bldg., 140x88 ft.; domestic science bldg., 1-story, 120x62 ft.; with wing, 120x35 ft.; gymnasium, 1-story, 150x100 ft.; and shop bldg., 62x110 ft.; Spanish style; \$345,000.

LOS ANGELES, Cal.—Archt. Robert H. Orr, 1305 Corporation Bldg., is preparing plans for remodeling a studio bldg. into an auditorium for California Christian College. Star House Moving Co. has contract to move the bldg. from Beverly Blvd. to college campus at Vermont Ave. and Monroe St. Bldg. is 53x125 ft.; new work will include foundation; \$50,000.

OAKLAND, Cal.—Until Jan. 12, 9:45 A. M., bids will be received by John W. Edgemond, Secty., Board of Education, to erect Garfield School in 22nd Ave. bet. E-16th and E-17th Sts. Segregated bids are wanted for (1) general work; (2) awning type window fixtures and hardware. Structure will have two stories in height of brick and hollow tile construction. Miller & Wapneke, 1404 Franklin St., Oakland, architects. See call for bids under official proposal section in this issue.

ALAMEDA, Alameda Co., Cal.—Until Jan. 5, 8 P. M., bids will be received by Sam E. Faden, clerk, Alameda High School District, to fur. and install lockers in high school. Cert. check 10% payable to clerk reg. See call for bids under official proposal section in this issue.

ALAMEDA, Alameda Co., Cal.—Until Jan. 5, 8 P. M., bids will be received by Wm. C. Faden, Secty., Board of Education, to fur. and del. 15 school desks, adjustable, set up, Triumph or equal, viz: 100 "B," 15 rears, "B." Samples to be submitted with bid. Further information obtainable from Secty. See call for bids under official proposal section in this issue.

MONTREY, Cal.—Following bids received by C. W. West, clerk, Monterey School District, to erect one-story reinforced concrete 4-classroom school. Arthur W. Angel, Los Angeles, architect, associated with Paul Tuttle, 363 17th St., Oakland.
Bell & Justes, Los Angeles, (low bidder) \$1,288
Fred Welsh 22,792
Eoswick Const. Co. 22,851
T. A. Hill 23,890
J. C. Graff 24,150
J. E. Brangh 25,300
West Coast Const. Co. 25,699
C. C. Hahn 26,100
Leibert & Trobeck 27,310
Herdon & Finnigan 27,431
E. Noble 31,190

SAN FRANCISCO.—Stewart School Supply Co., Stevenson St., S. F., at \$10,208.66 submitted low bid to Ed. Pub. Vks. to fur. and install chairs in High School of Commerce Auditorium. Other bids: Heywood Bros. & Wakefield Co., \$13,163.30; Rucker-Fuller Desk Co., \$13,702.40.

SAN JOSE, Santa Clara Co., Cal.—City Board of Education has purchased 10 acre site in Naglee St. near Park Ave. and plans erection of 6-classroom school building. Construction will be started early in 1926. Funds to finance will be raised by direct tax.

LOS ANGELES, Cal.—Archt. Homer Glidden, 3633 Artesian St., has compl. wkg. plans for 2-story and basement add. to grammar school at Sherman for Los Angeles bd. of educ; 11 units including classrms., offices, toilets, manual training and kindergarten depts; 60x121 ft., \$80,000.

Contractors Attention!

I am selling lumber from mill to you in car lots at wholesale prices. Can furnish dimension all lengths, also mixed cars including uppers.

**W. H. SMITH
MEDFORD, OREGON**

**Member S. F. Builders' Exchange
Phone Sutter 6700**

ALBERT DEAN

**Random Variegated Colors Slate
Roofing
and
Random Variegated Colors Tile
Roofing**

**Composition Roofing
General Roof Repairing
Samples Submitted**

**180 Jessie St., San Francisco
Res. 4201 Mission St.
Phone Randolph 5982**

Free Mailing Lists
Will help you increase sales
Send for FREE catalog giving
names and prices on classified homes
If desired, prices on classified homes
National, State, Local—Individuals,
Professions, Businesses, etc.

**99% Guaranteed
by refund of 5¢ each**

ROSS-Gould Co. 33 N. 10th St. St. Louis

LOS ANGELES, Cal.—A. M. Edelman and A. C. Zimmerman, associate architects, H. W. Hellman Bldg., have completed plans for new junior high school at Horace Mann Junior High School site, St. Andrews Place, between 69th and 71st Sts. for Los Angeles Board of Education. It will be one, two and three story, 65 units, auditorium, 180 feet, with shop building, 70x150 feet; \$350,000. Bids will be advertised for by the Board of Education as soon as plans are approved by building department.

LOS ANGELES, Cal.—Architect Elmer Grey, 622 Bank of Italy Bldg., has completed plans for a brick grammar school building at Euclid Ave. school site, 3029 Oregon St. for the Board of Education; one-story and part two-story, 195x61 feet, 13 classrooms; \$100,000. The Board of Education will advertise for bids shortly.

OAKLAND, Cal.—All bids received by John W. Edgemond, Secy. Board of Education to erect annex to Elmhurst School in Sunnyside Ave., near 38th Ave., Oakland, have been rejected as being too high. New bids will be asked shortly for a general contract inc. window fixtures and window hardware. Plans by Architect Howard Schroeder, 357 12th St., Oakland. Date for opening new bids has not been set as yet.

LOS ANGELES, Cal.—Arch. H. C. Decker, 1007 Wright-Callender Bldg., has compl. plans for 2-story 8-room brick grammar school at Amestoy sch. site, for the bd. of educ; kindergarten, offices and classrms., 132x60 ft. Bids will be taken soon.

LONG BEACH, Los Angeles Co., Cal.—Casar Harland, 1625 E. 5th St., Long Beach, awarded general contract at \$75,658 for two-story and part basement brick addition to Edison Jr. High School on Daisy Ave., Long Beach. Other awards were: Plastering, Schaf & Strauser, 1310 W. 41st Pl., Los Angeles, at \$7497; painting, Alhambra Wall Paper & Paint Co., 41 E. Main St., Alhambra, at \$2000; heating and ventilating, Frank Davidson, 106 W. 3rd St., Los Angeles, at \$9591; electric wiring, Jensen Elec. Co., 114 W. 7th St., Long Beach, at \$3900; plumbing, Chas. L. Clark, at \$552.

LOS ANGELES, Cal.—Salih Bros., Detwiler Bldg., awarded general contract by Board of Education at \$134,427 for erecting new science and shop buildings at John C. Fremont High School site, 7676 San Pedro St.; Edwin Bergstrom, architect. Other contracts were awarded as follows: Plumbing to Ashworth & Gallup at \$14,239; painting to H. E. Swan at \$624, and wiring to H. H. Zimmerman. Bids for heating were held under advisement. Science building, 2-story, 100x263 feet; shop building, 1-story and part 2-story, 60 x179 feet.

MODESTO, Stanislaus Co.—Until Jan. 11, 8 P. M., bids will be received by E. D. Abbott, Secy. Board of Education, Capitol School, to fur. and install lawn sprinkler system at Modesto Junior College. Cert. check 10% payable to Dept. of Education required. Additional information obtainable from secretary.

CULVER CITY, Los Angeles Co., Cal.—Gene B. Foster, 1772 Sycamore Ave., Los Angeles, was awarded contract at \$67,837 for all work complete for one-story and basement, 8-unit brick grammar school at McManus and Roberts Aves., for Culver City grammar school district; Roth & Parker, architects, 6363 Hollywood Blvd., Los Angeles; brick walls, tile and composition ro f, maple floors, pine trim.

LOS ANGELES, Cal.—Until 9 A. M., Jan. 6, 1926, bids will be received by L. A. Board of Education for three-story, 20-unit, brick addition, 52x150 ft., proposed for Jas. A. Foshay, Jr., high school, northwest corner Harvard and Exposition Bldgs. Separate bids on general, plumbing, painting, heating and ventilating and electric wiring. Plans and specifications obtainable at 761 Los Angeles Chamber of Commerce Bldg., 2nd or 3rd, check or cash, 5% Wm. A. Sheldon, secretary, F. J. Soper, architect; face brick, artificial stone trim, composition roof, cement and maple floors, tile and marble work, reinforced concrete corridors and stairs, steam heating; \$126,000.

BELVEDERE, Los Angeles Co., Cal.—R. L. Bate, 1716 S. Norton Ave., submitted low bid to Los Angeles Board of Education at \$30,912.20 for improvements of grounds at Jas. A. Garfield high school, Fraser Ave. and Maple St., Belvedere. Other bids: Chester R. Hovey, \$36,700; Pioneer Nursery Co., \$41,427.55.

FRESNO, Fresno Co., Cal.—Until Jan. 14, 5 P. M., bids will be rec. by L. Smith, Secy. Board of Education, 2425 Fresno St., to fur. and install lawn sprinkler systems at Jackson Elementary School, Kerkwood Ave., bet. 7th and 8th Sts.; John Muir School, Palm Ave., bet. Dudley and Dennett Aves.; T. L. Heaton School at McKinley and De Mott Aves. Plans obtainable from Secretary.

HAMILTON CITY, Glenn Co., Cal.—Until Dec. 31, 9 A. M., bids will be received by James Mills Jr., clerk, Hamilton Union High School District, to furnish and install additional heating and ventilating units for auditorium of high school. Cert. check 5% payable to A. M. Gelston, Pres. of Dist. Bd. of Trustees recd. Plans on file in office of clerk. See call for bids under official proposal section in this issue.

LOS ANGELES, Cal.—Jas. P. Steele, Box 11, Moneta, submitted low bid to L. A. Board of Education at \$60,750 for two-story class B building proposed for Carthay Center School site on Country Club Dr. Low bidders on sub-trades were: Heating and ventilating, Thos. Haverly Co., 8th St. and Maple Ave., \$8854; plumbing, G. C. Sutton, 931 N. La Brea, \$5701; painting, A. Quandt & Sons, 3319 Central Ave., \$2600; electric wiring, Peerless Elec. Co., 1318 W. Jefferson St., \$2821. H. W. Bishop, architect, stucco exterior, tile and composition roof, art stone trim, steam heating.

PHOENIX, Ariz.—Architects Fitzhugh & Byron, Home Bldrs. Bldg., Phoenix, have completed plans for new high school building for colored pupils at 1st Ave. Plans have been approved and call for bids will be issued soon; \$100,000.

SANTA ANA, Orange Co., Cal.—Sam Heckart, 1017 S. Main St., Santa Ana, has started work on new reinforced concrete high school gymnasium on high school grounds here to cost \$100,000. Bids for toilet partitions, water softener and locker equipment are to be opened Dec. 29. Frederick H. Eley, architect, Santa Ana.

BANKS, STORES & OFFICES

SAN FRANCISCO.—The United Drug Co., 978 Howard St., has leased stores at the following locations and will make extensive improvements for new drug stores:

SE, 22d and Mission Sts.
SE, 5th and Market Sts.
N.W. Kearny and Sutter Sts.
194 Geary St.

Taking Heating and Ventilating Bldgs.—Plumbing Awarded.

ALTERATIONS Cost, \$50,000
OAKLAND, Alameda Co., Cal. NE 19th and Broadway, Tapscott Bldg.

Interior market into restaurant and confectionery store.

Owner—Crane Co.
Architect—Charles W. McCall, Alameda, Cal. Title Ins. Bldg., Oakland.

Plumbing—Awarded to Oscar Zels, 354 Hobart St., Oakland, at approx. \$4000.

Interior will be elaborately decorated with illuminated fountain, etc., in Italian renaissance.

To Call for Bids Shortly. Cost, \$15,000
OFFICE BLDG. SAN JOSE, Santa Clara Co., Cal. No. 14 Lighthouse St.

Rebuild two-story and basement brick store and office building (2 stories and 6 ft. high).

Owner—J. E. Ayer.
Architect—Chas. S. McKenzie, Bank of San Jose Bldg., San Jose.

Plans Being Prepared. Cost, \$—
ALTERATIONS SAN FRANCISCO, SE Battery and Commercial Streets.

General remodeling of three-story building for laboratory purposes.
Owner—American Can Co., Mills Bldg., San Francisco.
Designer—Eng. Dept. of Owner.

SANTA BARBARA, Cal.—Wagner & Fell, Santa Barbara, awarded contract for 2-story Spanish type store and office bldg., 100x120 ft., at n.e. corner Estado and Haley St. for Mrs. West Bates; reinf. conc. constr., stucco exterior, tile and comp. rf; \$70,000.

Bids Being Received.

STORE BLDG. Cost, \$45,000
SAN FRANCISCO, SE Twenty-first Ave. and Irving St.

One-story reinforced concrete store building (7 stories) terra cotta tile roof.

Owner—Marian Realty Co.
Architect—Albert H. Larsen, 447 Sutter St., San Francisco.

LOS ANGELES, Cal.—L. A. Smith, Film Exchange Bldg., Vermont Ave. and Washington Blvd., is taking bids for 4-story brick store and loft building on Washington St. near Vermont Ave., for Gore Bros.; 30x35 ft.; 2 elevators; \$50,000.

Phone Mission 2607
Res. Phone Mission 5235

Fire Protection Products Co. FIRE DOOR EXPERTS

Kalamain, Copper and Bronze
Doors and Trim
Ornamental Entrances
Sheet Metal Work of Every
Description

CHAS. SCHULTHEIS, Mgr.
3117-3119 TWENTIETH STREET
near Harrison St.
SAN FRANCISCO, CALIF.

CROWE GLASS CO.

574 Eddy St.
Phone Prospect 612

Equipped To Handle
Any Size Job.

DIRECT FACTORY BUYERS

JOOST BROTHERS

Builders' Hardware
Tools, Etc.

(Members Builders' Exchange)

1053 MARKET ST.

Phone Mar' 2131 San Francisco

NAPA, Napa Co., Cal.—E. W. Doughty Napa, has contract to erect one-story brick (tile front) store building in First St., for Samuel Gordon. Plans were prepared by Leroy Hunt of Napa.

SACRAMENTO, Cal.—Chas. S. Mabrey Co., Ochsner Bldg., general contractors, have purchased site at 2718 J Street, and plans early erection of one-story brick store building; estimated cost \$10,000.

SAN PEDRO, Los Angeles Co., Cal.—Architect Paul C. Pape, 1133 Central Bldg., is taking bids for erecting 2-story and basement Class C bank and office building at the southwest corner of 7th and Mesa Sts., San Pedro, for Bank of San Pedro. Brick walls, 75x135 feet, terra cotta and pressed brick facing, plate glass, steel beams, wrought iron and bronze, composition roofing, metal skylights, marble and tile work, hardwood and pine trim, gas heating, water heater.

THEATRES

HANFORD, Kings Co., Cal.—Golden Gate Theatre and Realty Corp., operating theatres at Visalia and Tulare, plans early erection of a modern theatre in Hanford, according to E. H. Emrick, president of the company.

Plans Being Figured—Bids Close Dec. 28, 1925.

THEATRE Cost, \$250,000
SAN FRANCISCO. Taraval St. and Twenty-ninth Aves., San Francisco. Class A theatre building (seating capacity, 2000) stores.

Owner—Blumenfeld Theatre Circuit. Architect—Reid Bros., 195 Montgomery St., San Francisco.

Bids are being taken for a general contract.

SAN FRANCISCO.—See "Hotels" in this issue.

PORTLAND, Ore.—Aitken Construction Co., Henry Bldg., at approx. \$90,000 has contract to erect theatre and stores at Foster rd. and 67th St., for W. H. Meyer, 4930 65th St., south. Portland. Will be brick, concrete and terra cotta construction, 110 by 172 ft.

LANKERSHIM, Los Angeles Co., Cal.—L. A. Smith, Film Exchange Bldg., Vermont Ave. and Washington St., Los Angeles, is taking bids for theatre and store building on Lankershim Blvd., Lankershim; for Hollywood Theatres, Inc., 7425 Sunset Blvd., Los Angeles; store and office section 2-story, 72x100 feet, Class B construction; theatre, 100x200 feet, Class A construction; \$200,000.

RENO, Nevada.—Chester J. Dormio and associates have taken 5-year lease on structure in North Center St. and to remodel for a theatre to seat between 500 and 600 persons; estimated cost, \$12,000.

SAN DIEGO, Cal.—W. G. Reed, Spreckels Theatre Bldg., has contract and will start work at once on reinforced concrete and steel theatre at 3810-16 Park Blvd., for Burt Sheater, 321 C St.; \$100,000.

WHARVES & DOCKS

MONTEREY, Monterey Co., Cal.—Francis Bels Smith, consulting engineer, 58 Sutter St., San Francisco, announces when bids are asked to const. municipal wharf for which bonds of \$262,000 were recently voted by city, the figures will be taken under the following units: (1) grading and building up fill to connect the landward approach to wharf with causeway proper; (2) construction of wharf and causeway proper; (3) surfacing the decking of wharf with 2-in. top dressing of asph. pavement.

SAN FRANCISCO.—F. R. Siegrist, 693 Mission St., at \$6977 awarded contract by State Board of Harbor Commissioners to erect crab and salmon market building at Fishermen's Basin. Other bids were:

Elliott and Grant	\$7445
Amoroso and Damico	7490
Vogt and Davidson	7647
V. Filippis	7775
J. A. Bryner	7862
H. L. Petersen	8050
F. L. Hansen	8329
J. S. Hannah	8495
Grant & Hart	8531
J. A. Pereira	9186
Chas. Stockholm & Son	9761
Leibert and Trobok	9847
Schuler and McDonald	10,571

NEWPORT BEACH, Cal.—Union Oil Co. requests permit to erect whse. and pier on lot 3 blk 9, Balboa Island. Request referred to planning commission. The structures proposed are to be fire-proof.

LONG BEACH, Cal.—Mercereau Bridge & Const. Co., 313 N. 1st St., Los Angeles, sub. low bid to city mgr. and will be awarded cont. at \$4932.50 for repairs to Municipal Wharf on Channel No. 3. Other bids: Jas. L. Frazier, \$4965; R. H. Travers, \$5070; W. M. Ledbetter & Co., \$5149; Chas. H. Jones, \$5507.50; Muhrock & Condee, \$5832.50.

MISCELLANEOUS BUILDING CONSTRUCTION

OAKLAND, Cal.—Until Jan. 11, 1926, 10:30 A. M. bids will be received by Geo. E. Gross, county clerk, for erection and completion of roadways, walks, steps, terraces, gate-ways, retaining walls and other miscellaneous work under Department No. 26 for Highland (County) Hospital at 14th and Vallecito Place, Oakland. Henry H. Meyers, architect, Kohl Bldg., San Francisco. See call for bids under official proposal section in this issue.

"Westest"

Dead Front Safety Panel Boards with Cabinet

New style duplex, type as illustrated, "Westest" Dead Front Panels are absolutely dead front, yet they are easily accessible for testing. Fittings are C. E. standard and are mounted on Johns-Manville ebonny asbestos wood. Plates and trim are in Special Crystallac Finish. All "Westest" Panels are approved by the National Board of Fire Underwriters.

Western Safety Mfg. Co., Inc.

Division of Brown & Pengilly, Inc.

Member California Development Association
California Electricians' Association

Manufacturers and
Distributors of

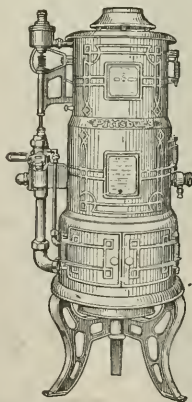
"WESTEST"

ELECTRIC PRODUCTS
1264 Folsom Street
San Francisco

Phones: Hemlock 3874
Hemlock 3875

Enclosed externally, operated
Safety Switches, Knife
Switches, Metal Switch and
Cut-out Boxes, Safety Panel
Boards.

Catalog and Prices on Request



A "Pittsburg" Automatic Gas Water Heater installed in the Home indicates high quality throughout.

Recommended and specified by all of the leading architects, plumbers and builders.

Consider the high merit of the Pittsburg coupled with "Pittsburg Perfect Service."

"Hot water quick as a wink."

PITTSBURG WATER HEATER CO.

Makers of

"PITTSBURG AUTOMATIC"

"BUNGALOW AUTOMATIC"

STORAGE SYSTEMS

and "LION" TANK WATER HEATERS

309 13th Street
OAKLAND

478 Sutter Street
SAN FRANCISCO

SEND FOR CATALOGS

Contract awarded.
CLASS C BLDG. Cost, \$60,000
SAN FRANCISCO. Vicinity of Mission
 and Onondaga Ave.
 Two-story Class C brick and Dissey
 Mastertile undertaking parlor bid
 Owner—John Perata, 649 Green St.,
 San Francisco.
 Architect—E. J. Corporato, 619 Wash-
 ington St., San Francisco.
General Contractor—Romildo Fiolotti.

PETALUMA, Sonoma Co., Cal.—
 Swimming Tank Committee of Petala-
 ma Chamber of Commerce plans con-
 struction of \$35,000 swimming tank
 without roof. A tank of the same type
 as is located at Santa Rosa is con-
 templated.

VALLEJO, Solano Co., Cal.—Until
 Jan. 2, 10 a. m., bids will be received
 by Alf. E. Edgecumbe, city clerk, to
 erect boundary fence in connection
 with Gordon Valley municipal water
 project lands. Bids are wanted for (1)
 fur, and erect 4.5-mi. of fence using
 r.w. posts, 8x12-ft. centers, one course
 hog tight wire 32-inches high and 3-
 strand barb wire; (2) fur, and erect
 4.5-mi. fence using steel posts 8 and
 12-ft. centers, one course hog tight
 wire, 32-inches high and 3-strands
 barb wire. See encl for bids under official
 proposal section in this issue.

SAN FRANCISCO.—Reed and Reed,
 180 Jessie St., at \$83,797 submitted low
 bid to Id. Pub. Wks. for completion
 of brick paving in Civic Center.
 Other bids were:
 M. B. McGowan \$83,983
 Raymond Granite Co. 87,688
 Lauen 88,600
 White & Gloor 88,900
 C. B. Eaton 94,000

BUSINESS OPPORTUNITIES

SAN FRANCISCO.—Further informa-
 tion regarding these opportunities may
 be obtained from the office of Larsen
 Advance Construction Reports, 818
 Mission Street, San Francisco, either
 by phone, letter or personal call. Re-
 quests for additional information
 should be made to the Business Oppor-
 tunities Department. Such requests
 must be accompanied by the Index
 Number of each opportunity.

D-1902—St. Louis, Mo. Manufacturers
 of fireproof freight elevator doors, fold-
 ing doors, tinclad doors, dumb waiter
 doors, slide-up doors, etc., are desirous
 of securing representation in San Fran-
 cisco.

D-1903—Chicago, Ill. Manufacturers
 of high grade ventilating equipment,
 consisting of propeller fans in all cur-
 rents and voltages; blowers, both direct
 connected and belt driven; unit heaters,
 pent houses, guards, shutters; also
 high class planing mill exhausters and
 pressure blowers; desires to appoint a
 suitable representative to handle the
 sale of their equipment in this terri-
 tory.

D-1904—Chicago, Ill. Manufacturers
 desire to secure the services of a San
 Francisco broker or agent to handle
 the sale of their cold rolled steel in
 this territory, on a commission basis.

D-1905—New York, N. Y. Manufac-
 turers of heat recovery apparatus for
 the production of heated air for drying
 or power plant use and an interesting
 type of mechanical draft new in its
 country, desire to communicate with
 parties familiar with power plant ac-
 cessories, drier accessories or fans, who
 would be interested in handling the
 sale of their products in this territory.

D-1906—Stockton, Calif. Old estab-
 lished firm, with capital of \$100,000,
 furnishing excellent references, de-
 sires to represent San Francisco manu-
 facturers wishing representation in
 Stockton and vicinity.

D-1907—Seattle, Wash. Experienc-
 ed sales representative desires to es-
 tablish business connections with a
 San Francisco wholesaler or manufac-
 turer with a view to representing
 them in Western Washington and the
 state of Oregon. He is exceptionally
 well experienced to handle men's fur-
 nishing lines, but would be interested
 in any other line of merit.

9796—Iquique, Chile. Part wishes to
 procure a sailing schooner of the fol-

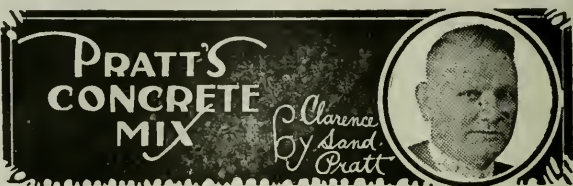
lowing description: Capacity 750,000
 to 1,000,000 ft. of lumber, which may
 be loading at some lumber shipping
 port—either with or without cargo;
 about 8 to 10 years old and classified
 for first class insurance.

9798—Montreal, Canada. Gentleman
 desires to communicate with San Fran-
 cisco firms contemplating appointing
 an agent in Canada. Can furnish ex-
 cellent references and a bond if re-
 quired.

9802—Germany. Firm is in the mar-
 ket for hardened steel wire of a very
 high elasticity, to be used in the man-
 ufacture of spool rings. Sample is on
 file with Foreign and Domestic Trade
 Department.

9805—Rustringen - Wilhelmshaven,
 Germany. Manufacturers of engraving
 machines desires representation on the
 Pacific Coast of the United States.

9806—Czechoslovakia, Austria and
 Poland. Manufacturers of Bentwood



SPEAKING OF Xmas.

AND XMAS presents.

SANDY PRATT, producer.

OF CLEAN, sharp sand.

AND HARD rock and gravel.

HAS A friend.

WHO WANTED a new car.

AND TO avoid arguments.

WITH FRIEND wife.

WHO WANTED the money.

TO FIX up the house.

AND BUY a new dining table.

SANDY'S FRIEND thought out.

A WONDERFUL scheme.

AND SO this friend.

ON ACCOUNT of the holiday season.

AND "PEACE on Earth.

GOOD WILL Toward All Men."

(AND THE women folks).

GAVE HIS wife.

A NICE new closed car.

AND ALL went well.

UNTIL THE wife.

WAS NOT allowed.

TO DRIVE the new wagon.

AND WHEN Sandy.

WAS A boy in Tulare.

ONE OF the neighbors.

A SOUTHERN Pacific locomotive engi-
 neer.

GAVE HIS wife a shot gun.

FOR XMAS.

AND ON the next day.

WENT HUNTING.

WITH FRIEND wife's Xmas gift.

LEAVING THE pink ribbon.

AND XMAS card at home.

JUST TAKE it.

IN SANDY'S own family.

FOR ON Xmas.

NOT MANY years ago.

THEY GAVE Sandy.

A "READING" table.

IT HAD all the "car marks."

OF A "sewing" table.

AND JUST as.

"BLOOD is thicker than water."

JUST SO a "sewing" table.

WILL NOT stand.

TO BE called a "reading" table.

AND THIS year.

SANDY ASKED for sox.

OR SOMETHING not "feminine."

"I THANK you."



Everybody at Sandy Pratt's house wishes everybody at your house a Merry Xmas and a Happy New Year and everybody at Sandy's house hopes Santa Claus is good to everybody at your house for everybody at Sandy's house likes everybody at your house.

Furniture desires to establish a California market for their products.

9808—Charleroi, Belgium. Firm in a position to supply metal products of all kinds, glassware, building materials, paper, cutlery, paints, etc., desires to quote C. I. F. to interested San Francisco importers.

9813—Ponce, Porto Rico. Old established firm of wholesalers and commission merchants desire to secure the exclusive representation in Porto Rico for San Francisco manufacturers of exporters desiring to market their products in that territory. Excellent references furnished.

9815—Paris, France. Established commissionaire of Paris, now in San Francisco, returning shortly, seeks representation to market California items, products, or buy for wholesale firms, agents or retailers. References.

9816—San Francisco, Calif. Sales executive going to Australia is interested in placing firms' products in Australia and New Zealand.

LOCK SCHLAGE UP

While hurrying back to the plant one day last week, Walter Schlage, the noted inventor, was halted by a traffic policeman who inquired in loud tones: "Say, I have a good notion to send you to jail and lock you up. What's your name?"

Answer: "Schlage."
"Are you the fellow who makes the lock?"

"Yes sir."
"Well say, because you make such a good lock, I'll let you go."—"Douglas 20."

ADOPTS TRADE NAME

Ralph Zelinsky, A. N. Brown and Cyrel Zelinsky will operate from 270 Tehama Street, San Francisco, under the firm name of Raphael Company.

LACK OF PROPER INSULATION IS COSTLY

In a span of fifteen years the owner of a small home north of the Mason Dixon line having an average heating coal consumption of ten tons, finds the cost has increased 200 per cent in 1925 as compared with 1910 and bewails because the lack of proper insulation in his house makes for a probable continuance of such an upward trend in the future.

The late Charles P. Steinmetz, chief engineer of the General Electric Company, in an address prior to his death said "Our present structures are causing annual leakage cost of literally millions of dollars worth of heat and this in the face of a constant diminution of our coal and other heat producing natural resources. The house of the future will be scientifically built from the standpoint of heating."

It has been estimated that if one-third to one-half of the owners of medium priced homes in the \$5000 to \$10,000 class would insulate against the escaping heat units, their collective saving at present prices of anthracite and bituminous coal, would be the interesting sum of \$45 to \$70,000,000 annually.

The United States Bureau of Industrial Research in a statement recently issued said: "The fuel consumed in fifteen million homes is fully 30 per cent and probably 50 per cent more than would be necessary if standards were maintained in materials. Owners of buildings have not been taught that heat is transmitted through lumber, brick and stone just as it is through glass, but less rapidly. Many homes in America have a fuel-cost equal in a period of twenty-five years to the first cost."

The above are reasons why houses insulated with celotex are at a premium whether in Florida or California, or in Maine or Minnesota. The builder of a home so insulated will find its additional cost repaid within three years at most by saving in fuel costs assuming that its location is in the so-called northern states.

Such insulation does more than keep in and reduce the cost of expensive artificially produced heat, it is a comfort insurance that excludes the intense natural heat of intense sun rays and the primary reason why nearly one thousand bungalows and homes celotex-insulated are now under construction in Southern California and Florida alone.



If

Your architect or your builder try to dissuade you from having casement windows in your new home, you may be sure they are not acquainted with

WHITCO

"The Easy Hardware"

Give them our name, ask them to write us for a sample set. Once they try it, you'll find them both ready and eager to give you the casements you've always wanted.

You can buy Whitco from your Hardware Dealer

VINCENT WHITNEY COMPANY

Western office:
365 Market Street
San Francisco



Eastern office:
616-641 Mass. Trust Bldg.
Boston

Send all inquiries to nearest Office.

SAFETY STORY

"Safety News," the official publication of the California Industrial Accident Commission, says:

In preparing plans for buildings to be used for industrial purposes, some architects fail to provide hand railings on all stairways. Such railings are required by the Commission's orders, and it is respectfully suggested to architects that if hand-rails are included in original plans it will not be necessary for the Department of Safety's representatives, in making inspections, to require owners of buildings to put in the railings at considerable additional expense.

It takes alcohol in the radiator nowadays to drive a car—and alcohol in the driver to smash it.—Fairmont Sentinel.

Official Proposals

NOTICE TO CONTRACTORS

(Hamilton Union High School District)

Notice is hereby given that sealed bids will be received by the Board of Trustees of Hamilton Union High School District, in Cleburn County, California, at the office of the Clerk of said Board, until 9 o'clock A. M. of Thursday, December 31st, 1925, for furnishing and installing an additional heating and ventilating unit for the auditorium of the high school building in said district.

Specifications for said unit may be seen at the office of the Clerk of said district.

Each bid must be accompanied by a certified check on some responsible California Bank, in a sum not less than five per cent (5%) of the amount of bid, made payable to A. M. Gelston, President of said Board, as a guarantee of good faith that the party to whom the contract may be awarded will, within ten days enter into the necessary agreement and bonds for the faithful performance of said work.

Bids to be enclosed in a sealed envelope and addressed to James Mills Jr., Clerk of the Board of Trustees of Hamilton Union High School District, Hamilton Union, California, under endorsed "Proposal for Heating Unit."

The Board of Trustees reserves the right to reject any and all bids.

By order of the Board of Trustees of Hamilton Union High School District.

By JAMES MILLS, JR.,
Clerk.

NOTICE TO CONTRACTORS

(Garfield School—Oakland)

Office of the Secretary of the Board of Education of the City of Oakland.

Notice is hereby given that the Board of Education of the City of Oakland and of the Oakland School District of Alameda County, hereby calls for sealed proposals to be delivered to the Secretary of said Board, Room 211, City Hall, Oakland, California, until Tuesday, the 12th day of January, 1926, at 9:45 A. M., at which time said bids will be opened for the erection and completion of the Garfield School Building, of the Oakland School District, located on the east side of 22nd Avenue, between E-18th and E-17th Streets, in the City of Oakland, County of Alameda, State of California. These bids shall be presented in accordance with the plans and specifications for said building on file in the office of the Secretary of the Board of Education, City Hall, and in the office of the Superintendent of Buildings, 337 17th Street, Oakland, California.

Separate bids will be received for:
(1) General Work.
(2) Awning Type Window Fixtures and Hardware.

On a deposit of Twenty-five (\$25.00) Dollars, complete sets of plans and specifications may be had by any applicant on application to the Superintendent of Buildings at his office hereinbefore mentioned, and in each case shall be returned within ten (10) days after securing same, to the Superintendent of Buildings. If the plans and specifications are not returned within said time, or if mutilated, the said deposit shall be retained by the said School District as agreed and liquidated damages for said mutilation or detention.

Bids must be made on proposals obtained at the office of the Superintendent of Buildings, and be signed by the bidder and accompanied by a certified check, certified to by some responsible bank or banker, and made payable to the Board of Education of the City of Oakland and of Oakland School District, to be retained by said School District, as agreed and liquidated damages should the party or

A call for bids published in this section indicates that bids are desired from other than local bidders. Maximum competition is desired, and this is assured through BUILDING AND ENGINEERING NEWS which reaches every worth-while contractor and materialman in Central and Northern California who bids on public work.

Rate, 10 cents per line, per insertion.

All official calls for bids of the California State Highway Commission and Nevada State Highway Commission are published in this section.

parties to whom the contract should be awarded fail to enter into the contract after the award, or to give bonds required for the faithful performance of the contract, or any bond required by law. The amount of said check shall not be less than ten (10%) per cent of the amount bid, provided, however, that in no case shall said check be required to be in excess of Five Thousand (\$5000.00) Dollars. Each bidder shall execute the affidavit accompanying the proposal obtained from the Superintendent of Buildings.

Bids will be opened by the Board of said District on Tuesday, the 12th day of January, 1926, at 9:45 A. M., in the Board Room, 211 second floor, of said City Hall, in said City of Oakland. The Board reserves the right to reject any and all bids or any or all items of such bids.

JOHN W. EDMOND,
Secretary of the Board of Education of Oakland, California.

NOTICE TO CONTRACTORS

(Fencing—Vallejo, Cal.)

Sealed proposals will be received at the office of the City Clerk, Vallejo, California, until 10 o'clock A. M. January 21, 1926, for the furnishing and erection of a boundary fence between the lands of Edward F. Scally et al and the City of Vallejo situated in Gordon Valley, Napa county, California.

The work involves:
(a) The furnishing and erecting of approximately four and eight-tenths mile of fence using redwood posts 8 and 12 feet centers, one course hog tight wire 32 inches high and 3 strands barb wire.

(b) The furnishing and erecting of approximately four and eight-tenths miles of fence using steel posts 8 and 12 feet centers, one course hog tight wire 32 inches high and 3 strands barb wire.

Proposals will be received upon the above work under two schedules as follows:

Schedule No. 1, includes item (a) as above noted. A certified check or bid's bond for 10 per cent of the amount bid must accompany the proposal upon this schedule.

Schedule No. 2, includes item (b). A

certified check or bidders bond of 10 per cent of the amount bid must accompany the proposal upon this schedule.

Plans, specifications and form of proposal may be secured from the City Clerk of Vallejo, California, or from the office of L. M. Canady, Project Engineer, Vallejo, California.

The right is reserved to reject any or all bids or to accept other than the lowest as may appear to be the best interest of the City of Vallejo.

Dated December 18th, 1925.
ALF. E. EDGECUMBE,
City Clerk.

NOTICE TO CONTRACTORS

(Highland Hospital)

Office of the Clerk of the Board of Supervisors of Alameda County, California.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office until Monday, January 11, 1926, at the hour of 10:30 A. M., at which time said bids will be opened and the contract awarded for the erection and completion of roadways, walks, steps, terraces, gateways, retaining walls and other miscellaneous work contained in Department 26 for Highland Hospital of Alameda County at 14th Avenue and Vallecito Place, Oakland, California.

Complete plans and specifications of said work on file in the office of said Clerk in the Hall of Records Building at Oakland, Alameda County, California, where copies may be obtained by depositing with the County Clerk the sum of Fifty (\$50.00) Dollars. Contractors will be restricted as to the length of time they may retain plans and specifications to twelve (12) days.

Contractors failing to return said plans and specifications within said time limit will forfeit their deposit to the County of Alameda. The entire amount of the deposit will be returned to contractors returning said plans and specifications in good condition within said time limit.

Each bid must be accompanied by a check for at least ten (10%) per cent of the total amount of the bid or proposal, certified to by some responsible bank and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages, should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award or to give the bond required by the Board for the faithful performance of the contract.

The Board reserves the right to reject any and all bids.

GEO. E. GROSS,
Clerk of the Board of Supervisors of Alameda County.

NOTICE TO BIDDERS

Desks—Alameda High School District

Sealed proposals or bids are hereby invited by the Board of Education of the City of Alameda and of Alameda School District of Alameda County, California, and may be filed at the office of the Secretary of said Board at the City Hall, located at the corner of Oak street and Santa Clara avenue, in said City, and may be filed at the hour of 5:00 P. M. of the 5th day of January, 1926, for furnishing 115 Desks, school, adjustable set up, Triumph, or equal, viz:
100 "A,"
15 Rears, "B."

Sample to be submitted with bid. The Board of Education reserves the right to use greater or less quantities than herein specified.

The Board reserves the right to

QUANTITY SURVEYOR
Valuation Engineer
ARTHUR PRIDDLE
633 Mission Street, at Third St.
San Francisco, Calif.
Telephone Douglas 8-4-9-3
General Listing Bureau
Architect's Preliminary Estimates

accept or reject all or any part of a bid.

All articles are to be delivered f. o. b. storeroom, or some school building, Alameda, Calif.

Important—All bids shall be clearly and distinctly written, without any erasure or interlineation and the total amount of bid for each article must be carried out. If any bid shall have any erasure or interlineation, it will not be received or considered.

Where aggregate amount of bid is \$500.00 or over, proposal must be accompanied by a certified check for at least ten per cent (10%) of the amount of the bid, certified to by some responsible bank, or banker, and made payable to Wm. Paden, Secretary Alameda Board of Education, to be retained by the said Board as agreed and liquidated damages should party or parties to whom contract is awarded fail to enter into the contract after the award, or fail to give bonds required for the faithful performance of the contract, or any bond required by law.

By order of the Board of Education of the City of Alameda and of Alameda School District of Alameda County, California.

Dated this 21st day of December, 1925.
WM. G. PADEN,
Secretary.

NOTICE TO BIDDERS

(Lockers—Alameda High School Dist.)

Sealed bids, or proposals, will be received by the Alameda High School Board, Alameda High School District, Room 9, City Hall, Alameda, California, until 8:00 o'clock P. M., Tuesday, January 5, 1926, for furnishing and installing Lockers as per plans and specifications on file at the office of said Board.

Bids must be made on proposals obtained at the office of the Clerk, Alameda High School Board, Room 9, City Hall, Alameda, California, and must be accompanied by a certified check for at least ten per cent (10%) of the amount of the bid, certified to by some responsible bank, or banker, and made payable to Wm. G. Paden, Secretary Alameda High School Board, to be retained by the said Board as agreed and liquidated damages should party or parties to whom contract is awarded fail to enter into the contract after the award, or fail to give bonds required for the faithful performance of the contract, or any bond required by law.

The Board reserves the right to reject any and all bids.

Dated this 21st day of December, 1925.
WM. G. PADEN,
Clerk, Alameda High School Board,
Alameda High School District,
Alameda, California.

STATE OF CALIFORNIA

CALIFORNIA HIGHWAY COMMISSION

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M., January 1, 1926, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Yolo County, between Fifth Street in Washington and the M Street Bridge (X-Yolo-6-C), about twenty-one hundredths (0.25) miles in length to be graded.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany

prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MASON, Secretary.

Dated: December 21, 1925.

NOTICE TO CONTRACTORS

SEALED PROPOSALS will be received at the office of the California Highway Commission, 515 Forum Building, Sacramento, Cal., until 2 o'clock P. M. on January 11, 1926, at which time they will be publicly opened and read, for construction, in accordance with the specifications therefor, to which special reference is made, of portions of State Highway, as follows:

Humboldt County, between $\frac{1}{4}$ mile west of Big Lagoon and $\frac{1}{2}$ mile east of Big Lagoon (I-Hum-1-J), about seven-tenths (0.7) miles in length to be graded and surfaced with crushed gravel or stone and a timber trestle seven-tenths (0.7) miles in length across Big Lagoon; consisting of 209 nineteen foot (19') spans on pile bents.

Plans may be seen, and forms of proposal, bonds, contract and specifications may be obtained at the said office and they may be seen at the offices of the Division Engineers at Los Angeles and San Francisco, and at the office of the Division Engineer of the division in which the work is situated. The Division Engineers' offices are located at Willits, Redding, Sacramento, San Francisco, San Luis Obispo, Fresno, Los Angeles, San Bernardino and Bishop.

A representative from the Division office will be available to accompany prospective bidders for an inspection of the work herein contemplated, and Contractors are urged to investigate the location, character and quantity of work to be done, with a representative of the Commission. It is requested that arrangements for joint field inspection be made as far in advance as possible. Detailed information concerning the proposed work may be obtained from the Division office.

No bid will be received unless it is made on a blank form furnished by the Commission. The special attention of prospective bidders is called to the "Notice to Contractors" annexed to the blank form of proposal, for full directions as to bidding, quantities of work to be done, etc.

The California Highway Commission reserves the right to reject any or all bids or to accept the bid deemed for the best interests of the State.

HARVEY M. TOY,
LOUIS EVERDING,
N. T. EDWARDS,
California Highway Commission.
R. M. MORTON,
State Highway Engineer.
W. F. MASON, Secretary.

Dated: December 14, 1925.

NOTICE TO BIDDERS

(Modesto Irrigation District)

Sealed proposals will be received at the office of the Modesto Irrigation District at Modesto, California, until January 5th, 1926, at 10 o'clock A. M., for the furnishing of a dredger that will dig and clean both sides of a canal in one operation, cutting the

banks and bottom even and at a fixed slope, and will operate on one bank or both banks, if necessary, working in dry ditches or under a full head of water, cleaning from one-half to one mile of ditch in an 8-hour day, a day. Ten days' delivery required.

Contract will be let to the lowest responsible bidder, but the Board of Directors reserve the right to reject any or all bids.

Any person or persons to whom a contract may be awarded shall enter into a bond, with good and sufficient sureties, to be approved by the Board, payable to said Board for its use, for twenty-five per cent of the amount of the contract price, conditioned for the faithful performance of the contract. The proposal must be marked "Proposal for Dredger," and address to "Secretary, Modesto Irrigation District, Modesto, California."

Dated in pursuance of an order of said Board of Directors of the Modesto Irrigation District, this 14th day of December, 1925.

J. C. GARRISON,
President.
C. S. ABBOTT,
Secretary.

NOTICE TO CONTRACTORS

(Furniture—Alameda County Highland Hospital)

Office of the Clerk of the Board of Supervisors, Alameda County, Calif.

Sealed bids will be received by the Clerk of the Board of Supervisors of Alameda County, at his office, until Monday, January 4th, 1926, at 10:30 o'clock A. M. (the day when said bids will be opened and the contract awarded) for the purchase of certain furniture for use at Highland Hospital of Alameda County, situated at 14th Avenue and Vallecito Place, Oakland, California. Specifications and plans lie in the office of the County Clerk open to inspection. Copies may be obtained by applying to the County Clerk of Alameda County.

Each bid must be accompanied by a check for at least ten per cent of the total amount of the bid or proposal, certified to by some responsible bank, and made payable to Geo. E. Gross, Clerk of the Board, to be forfeited to the County of Alameda as agreed and liquidated damages should the party or parties to whom the contract shall be awarded fail to enter into the contract after the award, or to give the bond required by the Board for the faithful performance of the Contract. (Seal) GEO. E. GROSS,
Clerk of the Board of Supervisors of the County of Alameda.

NOTICE TO CONTRACTORS

(Radio Towers—Eureka, Calif.)

The Bureau of Yards and Docks invites attention to the fact that it will open bids in the near future, on specification No. 5161, "125-Foot Radio Tower, Naval Radio Station, Eureka, California". The tower will be triangular in plan, the bases of the legs of the triangle at the corners of the triangle approximately 17 feet on each side. The tower will have a ladder, top platform, top sheave, and lightning protection. Each leg will be supported by and anchored to a concrete footing, with electrical connection to the legs of the tower.

In the event that this work is of interest to your firm, you should forward to the Bureau or to the Commandant, Navy Yard, Mare Island, Calif., a check or postal money order for \$10, payable to the Chief of the Bureau of Yards and Docks as security for the safe return of the drawings and specifications.

Inasmuch as the specifications and accompanying drawings are in the making, completion, it is suggested that you submit your application as soon as practicable in order that the bidding data may be forwarded when the specifications are received from the printer.

Prospective bidders on the West Coast should make application at the Navy Yard, Mare Island, Calif., for the bidding data.



California Palace of the Legion of Honor. Construction of reinforced concrete with Portland Cement Stucco. Gift of Mrs. A. B. Spreckels to the City of San Francisco. Architect, George A. Applegarth.

Beauty with Permanence



When architect and engineer unite in the use of concrete, as on the California Palace of the Legion of Honor, the result is *beauty with permanence*. Construction of this Memorial is reinforced concrete with Portland Cement Stucco. All ornaments, including column caps, bracket moulds, statuary and inserts, are of precast concrete. For illustrated literature regarding concrete's wide range of adaptability, with and without stucco, write the nearest office listed below. Ask for "Portland Cement Stucco Textures" and "A Manual of Concrete Masonry."

PORTLAND CEMENT ASSOCIATION

A National Organization to Improve and Extend the Uses of Concrete

ATLANTA	BOSTON	COLUMBUS	DETROIT	LOS ANGELES	NEW ORLEANS	PHILADELPHIA			
BIRMINGHAM	CHARLOTTE, N. C.	DALLAS	INDIANAPOLIS	MILWAUKEE	NEW YORK	PITTSBURGH	SAN FRANCISCO		
	CHICAGO	DENVER	JACKSONVILLE	MINNEAPOLIS	OKLAHOMA CITY	PORTLAND, OREG.	SEATTLE	VANCOUVER, B. C.	
		DES MOINES	KANSAS CITY	NASHVILLE	PARKERSBURG	SALT LAKE CITY	ST. LOUIS	WASHINGTON, D. C.	

Our Booklets are sent free in the United States, Canada and Cuba only

Engineering News Section

BRIDGES

STOCKTON, San Joaquin Co., Cal.—Until Jan. 4, 11 A. M., bids will be rec. by Eugene D. Graham, county clerk, to remove present and const. new rein. conc. bridge over Lone Tree Creek on J. N. Leighton Rd. No. 391 in addition to fill for bridge. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Plans obtainable from County Surveyor F. E. Quail on deposit of \$10, returnable.

DREDGING, HARBOR WORKS AND EXCAVATIONS

SACRAMENTO, Cal.—Until Jan. 11, 10 A. M., bids will be rec. by Harry W. Hall, county clerk, to const. earth fill on Grand Island just south of Steamboat Slough. Cert. check 10% payable to Chairman of Bd. of Suprs. req. Spec. on file in office of clerk. Chas. W. Deterding, Jr., county engineer.

SACRAMENTO, Cal.—Jenkins and Elton, 36th and Y Sts. Sacramento, at \$2.65 lin. ft. submits low bid to county to const. leveement on Grand Island at intersection of Sacramento river and Steamboat Slough. C. J. Nystedt, only other bidder at \$3.43 lin. ft. Referred to Chas. Deterding, Jr., county engineer, for report.

GLENDALE, Cal.—Until 10 a. m., Dec. 31, bids will be rec. by city for 6000 cu. yds. fill in Victory Blvd. and Sonora St. Bid of \$3c previously recd. was rejected. Plan 974 profile 450 and spec. 102 on file in office of City Eng. Johansen.

IRRIGATION PROJECTS

RAMONA, Cal.—Ramona Irrig. Dist. will vote shortly on a \$90,000 bond issue to irrigate 600 acres.

LIGHTING SYSTEMS

LOS ANGELES, Cal.—City plans orn. lights in La Mirada Ave., bet. El Molino Ave. and w. end of La Mirada Ave.; 1911 act. Protests, Jan. 13.

EL SEGUNDO, Cal.—L. A. Elec. Wks. Inc., 123 S. Los Angeles, awarded cont. by city at \$6950 for orn. lights in Grand Ave., bet. Main and Concord Sts. (Marbelite posts).

PALO ALTO, Santa Clara Co., Cal.—A. V. Youens, city electrician, preparing estimates of cost for electroliner system in Crescent Park; about 30 standards in all will be installed.

CULVER CITY, Cal.—L. A. Elec. Wks., 1128 S. Los Angeles, awarded cont. by city at \$8580 for orn. lights in Oregon Ave.

LOS ANGELES, Cal.—Newbery Elec. Corp., 726 S. Olive St., awarded cont. by Board of Public Works, at \$8571, for ornamental lights in Tremaine Ave., bet. Wilshire and Pico Blvds.

REDONDO, Cal.—City votes to install orn. lights in Pier Ave. Protests were overruled. Victor H. Stahell, city engineer.

LOS ANGELES, Cal.—City plans orn. lights in Los Robles Ave., bet. Winthrop Rd. and n. city limits; 1911 act. Protests Jan. 13.

INGLEWOOD, Cal.—City plans orn. lights in West Blvd., bet. 64th St. and Redondo Blvd. and portions of other sts.; conc. posts; 1911 and 1915 acts. Protests Jan. 11. Ott. H. Duelle, city clerk.

LOS ANGELES, Cal.—H. H. Walker, 1323 Venice Blvd., sub. low bid to bd. pub. wks. Dec. 21, at \$33,738 for orn. lights in Hope St., bet. 6th and Washington Sts.

MACHINERY & EQUIPMENT

HANFORD, Kings Co., Cal.—Until Dec. 30, 8 P. M., bids will be rec. by G. W. Armistead, clerk, Hanford Joint Union High School District, to fur. and del. one sch. of bus. chassis and body; cost not to exceed \$2000. Further information obtainable from clerk.

PLACERVILLE, Tulare Co., Cal.—Until Jan. 4, 7:30 P. M., bids will be rec. by Albert Simon, city clerk, to fur. one-ton truck chassis for use in connection with 1-yd. steel dump body and cab which are now mounted on a Ford truck. Cert. check 10% payable to city clerk required.

FULLERTON, Cal.—Shepherd-Crook, Inc., 514 W. 12th St., Los Angeles, awarded contr. by city at \$3517.14 for one Model 30 Best tractor.

PASADENA, Cal.—Until 10 A. M., Dec. 29, bids will be rec. by city for sale of rock crusher located in Arroyo Seco, north of Devil's Gate Dam, near Ventura St. Cert. check or bond, 10%. Bessie Chamberlain, city clerk.

FRESNO, Fresno Co., Cal.—Until Dec. 24, 10:30 a. m., bids will be rec. by H. S. Foster, city clerk, for purchase of Austin "Rip Snorter" road grading machine, no longer required by city. Further information obtainable from A. M. Jensen, city engineer.

RAILROADS

SAN FRANCISCO—City Eng. M. M. O'Shaughnessy recommends \$6,000,000 bond issue to finance extensions to municipal railway system.

FIRE ALARM SYSTEMS

MODESTO, Stanislaus Co., Cal.—Until Jan. 11, 8 P. M., bids will be received by E. D. Abbott, Secty., Board of Education, Capitol School, to fur.

Carbide Flare Lights
OxyAcetylene Equipment
Goggles—Respirators
First Aid Supplies

Carried in stock

E. D. BULLARD

505 HOWARD STREET

San Francisco, Calif.

Douglas 6320

fuel oil in quantities of 1000 gals. more or less, for various schools. Cert. check 10% payable to Pres. of Bd. of Education req. Additional information obtainable from secretary.

BERKELEY, Alameda Co., Cal.—Until Dec. 29, 10 a. m., bids will be rec. by Emma M. Hann, city clerk, to fur. and erect switchboard, telephones and connections for Police red light signal system. Cert. check 10% req. with bid. Spec. on file in office of clerk.

BERKELEY, Alameda Co., Cal.—Until Dec. 29, 10 a. m., bids will be rec. by Emma M. Hann, city clerk, to fur. electric wire to be used in connection with installation of Police red light signal system. Cert. check 10% req. with bid. Specifications on file in office of clerk.

MISCELLANEOUS SUPPLIES

TORRANCE, Cal.—Until 7:30 P. M., Jan. 18, bids will be rec. by city for 1000 ft. 2½-in. double jacket cotton rubber-lined fire hose. A. H. Bartlett, city clerk.

RESERVOIRS & DAMS

LOS ANGELES, Cal.—Bids to const. Puddingstone Dam rec. by county last October, rejected.

PIPE LINES, WELLS, ETC.

PITTSBURG, Contra Costa Co., Cal.—Coast Counties Gas Co. will expend \$100,000 to imp. and extend services in Contra Costa county, it is announced by S. Waldo Coleman, president of the company.

ALHAMBRA, Cal.—C. F. Braun Co., Alhambra, is in market for 14-in. inside dia., ½-in. wall thickness, lap-welded pipe. It is requested that quotations be wired, cost per foot.

SEWAGE DISPOSAL PLANTS

WATSONVILLE, Santa Cruz Co., Cal.—Butte Electrical Equipment Co. 530 Folsom St., San Francisco, submitted low bid to city const. sewerage and outfall works. Bids taken under advisement until Dec. 29. Following is complete list of bids received:

- (1) 9233 lin. ft. of 6-in. vit. clay pipe sewers.
- (2) 1631 lin. ft. 8-in. vit. clay pipe sewers.
- (3) 2503 lin. ft. 10-in. vit. clay pipe sewer.
- (4) 12 con. manholes, Type 1.
- (5) 27 con. manholes, Type 2.
- (6) 2 diversion chambers and 24-in. plain conc. pipe inlet sewer connecting existing 12-in. and 24-in. outfall sewers with the screening-pumping plant.
- (7) Screening-pumping plant structure.
- (8) Screening-pumping plant equipment.
- (9) 24-in. conc. pipe overflow and waste from the screening-pumping plant to the terminal manhole on the existing 24-in. outfall sewer and for abutment and tide gate at the outfall on the bank of Pajaro River.
- (10a) For dug well about 21.5 ft. deep, lined.
- (10b) For a 7-in. bored or drilled well, lined, 150 ft. deep.
- (11a) For 5554 ft. of 21-in. reinf. conc. pipe outfall sewer from Sta. (0+54) to Sta. 59+00, complete.

(11b) 5954 ft. of 21-in. plain conc. pipe outfall sewer from Sta. (0+54) to Sta. 59+00, complete.

(11c) 5954 ft. of 21-in. double strength vit. salt-glazed clay pipe outfall sewer from Sta. (0+54) to Sta. 59+00, complete.

(11d) 5954 ft. of 20-in. c. i. sewer pipe outfall sewer from Sta. (0+54) to Sta. 59+00, complete.

(11e) 8000 ft. of 21-in. vit. salt-glazed clay pipe outfall sewer from Sta. 59+100 to Sta. 139+00, complete.

(12b) 8000 ft. of 21-in. rein. conc. pipe outfall sewer from Sta. 59+00 to Sta. 139+00, complete.

(12c) 8000 ft. 21-in. plain conc. pipe outfall sewer from Sta. 59+00 to Sta. 139+00, complete.

(12d) 8000 ft. of 20-in. c. i. sewer pipe outfall sewer from Sta. 59+00 to Sta. 139+00, complete.

(13) 324 ft. (12 lengths) of 20-in. flexible joint class B c. i. pipe outfall sewer, inverted siphon across Watsonville slough, from Sta. 139+00 to approx. Sta. 142+10, complete.

(14a) 490 ft. approx. of 20-in. c. i. sewer pipe outfall sewer from Sta. 142+10 approx. to Sta. 147+00, complete.

(14b) 490 ft. approx. of 21-in. rein. conc. pipe outfall sewer from Sta. 142+10 approx. to Sta. 147+00, complete.

(15) 15 reinf. cone. testing, inspection and vent chambers along line of 21-in. and 20-in. outfall sewer, com.

(16) Rein. cone. surge chamber on the beach at Sta. 147+00, complete.

(17a) 1500 ft. (900 ft. 1/2-in. thick, 600 ft. 3/4-in. thick) of 12-in. genuine wrought iron pipe outfall into Monterey Bay with protection of Type I, complete.

(17b) 1500 ft. (900 ft. 1/2-in. thick, 600 ft. 3/4-in. thick) of 12-in. ordinary wrought steel pipe outfall into Monterey Bay, Type I, complete.

(17c) 1500 ft. (900 ft. 1/2-in. thick, 600 ft. 3/4-in. thick) of 12-in. genuine wrought iron pipe outfall into Monterey Bay with protection of Type II, complete.

(17d) 1500 ft. (900 ft. 1/2-in. thick, 600 ft. 3/4-in. thick) of 12-in. ordinary wrought steel pipe outfall into Monterey Bay with protection of Type II, complete.

(17e) 1500 ft. (900 ft. 1/2-in. thick through-out of 12-in. genuine wrought iron pipe outfall into Monterey Bay with protection of Type III, complete.

(17f) 1500 ft. (900 ft. 1/2-in. thick through-out of 12-in. ordinary wrought steel pipe outfall into Monterey Bay with protection of Type III, complete.

(17g) 1500 ft. (900 ft. 1/2-in. thick through-out of 12-in. genuine wrought iron pipe outfall into Monterey Bay with protection of Type IV, complete.

(17h) 1500 ft. (900 ft. 1/2-in. thick through-out of 12-in. ordinary wrought steel pipe outfall into Monterey Bay with protection of Type IV, complete.

(17i) 1500 ft. (900 ft. 1/2-in. thick through-out of 12-in. genuine wrought iron pipe outfall into Monterey Bay with protection of Type V, complete.

(17j) 1500 ft. (900 ft. 1/2-in. thick through-out of 12-in. ordinary wrought steel pipe outfall into Monterey Bay with protection of Type V, complete.

(17k) 1500 ft. (900 ft. 1/2-in. thick through-out of 12-in. genuine wrought iron pipe outfall into Monterey Bay with protection of Type V, complete.

(17l) 1500 ft. (900 ft. 1/2-in. thick through-out of 12-in. ordinary wrought steel pipe outfall into Monterey Bay with protection of Type V, complete.

Butte Electrical Equipment Co., San Francisco (1) \$6882; (2) \$2432; (3) \$6406; (4) \$645; (5) \$2880; (6) \$1147; (7) \$94; (8) \$25,404; (9) \$504; (10a) \$243; (10b) \$605; (11a) \$23,711; (11b) \$16,599; (11c) \$13,245; (11d) \$27,208; (12-a) \$17,540; (12-b) \$31,695; (12-c) \$23,280; (12-d) \$37,600; (13) \$5658; (14-a) \$2397; (14-b) \$1924; (15) \$3705; (16) \$546; (17-a) \$20,436; (17-b) \$16,925; (17-c) \$17,785; (17-d) \$21,100; (17-e) \$13,121; (17-f) \$10,100; (17-g) \$13,500; (17-h) \$10,625; (17-i) \$26,776; (17-j) \$18,210; (17-k) \$22,850; (17-l) \$14,810. Cert. check, \$14,000.

Merced Concrete Pipe & Constr. Co., Merced (1) \$3809; (2) \$2740; (3) \$9800; (4) \$400; (5) \$2380; (6) \$1230; (7) \$12,000; (8) \$32,400; (9) \$400; (10-a) \$850; (10b) \$600; (11-a) \$17,750; (11-b) \$14,532; (11-c) \$15,600; (11-d) \$32,747;

(12-a) \$20,960; (12-b) \$23,840; (12-c) \$19,520; (12-d) \$44,000; (13) \$6156; (14-a) \$3293; (14-b) \$2117; (15) \$3420; (16) \$930; (17-a) \$35,250; (17-b) \$33,375; (17-c) \$34,500; (17-d) \$32,250; (17-e) \$32,250; (17-f) \$30,750; (17-g) \$31,875; (17-h) \$30,000; (17-i) \$12,000; (17-j) \$39,000; (17-k) \$22,850; (17-l) \$14,810. Cert. check \$18,000.

Granite Construction Co., Watsonville (1) \$8419; (2) \$3581; (3) \$9598; (4) \$531; (5) \$3448; (6) \$1651; (7) \$14,760; (8) \$35,000; (9) \$608; 10-a) \$835; 10-b) \$835; 11-a) \$26,274; 11-b) \$20,023; 11-c) \$18,224; 11-d) \$38,757; 12-a) \$24,615; 12-b) \$55,317; 12-c) \$52,162; 12-d) \$14,059; 13-a) \$855; 14-b) \$7787; 15) \$4630; 16) \$2269; 17-a) \$32,487; 17-b) \$30,101; 17-c) \$32,098; 17-d) \$32,098; 17-e) \$30,101; 17-f) \$32,098; 17-g) \$32,098; 17-h) \$30,101; 17-i) \$32,098; 17-j) \$30,101; 17-k) \$32,098; 17-l) \$30,101. Cert. check \$19,000.

Jas. Currie, Burlingame (1) \$8577; (2) \$2576; (3) \$5956; (4) \$400; (5) \$2380; (6) \$960; (7) \$20,554; (8) \$26,518; (9) \$300; 10-a) \$300; 10-b) \$375; 11-a) \$23,815; 11-b) \$20,689; 11-c) \$21,000; 11-d) \$35,724; 12-a) \$30,000; 12-b) \$32,000; 12-c) \$30,000; 12-d) \$48,000; 13) \$8100; 14a) \$2940; 14b) \$1960; 15) \$4061; 16) \$900; 17-a) \$34,500; 17-b) \$31,500; 17-c) \$32,700; 17-d) \$30,600; 17-e) \$33,000; 17-f) \$30,000; 17-g) \$33,000; 17-h) \$30,000; 17-i) \$33,750; 17-j) \$31,500; 17-k) \$34,500; 17-l) \$33,000. Cert. check, \$21,000.

H. B. Kitchen is city engineer of Watsonville.

MISCELLANEOUS CONSTRUCTION

BAKERSFIELD, Kern Co., Cal.—City Engineer recommends a sub. sewer or viaduct over Southern Pacific tracks in East Bakersfield and Santa Fe tracks in F St. W. D. Clarke, city eng.

STOCKTON, San Joaquin Co., Cal.—Three lowest bids to const. Miner Ave. subway taken under advisement by city. Checks on other bids have been returned to bidders. Three lowest bids were: Lewis & Green, \$96,643.26; J. F. Knapp, \$100,659.54; H. W. Rohl, \$109,000.

OAKLAND, Cal.—City Commissioner W. J. Baccus recommends to county the const. of a subway under tracks of Southern Pacific at Seventh St. Est. cost, \$400,000.

PALO ALTO, Santa Clara Co., Cal.—City Eng. J. F. Ryxbee Jr., preparing spec. for proposed subway at Ford Ave. under Southern Pacific tracks. Construction of a subway at University Ave. is also contemplated.

WATER WORKS

SAN JOSE, Santa Clara Co., Cal.—City will purchase 60 fire hydrants for installation in newly annexed territory. Wm. Popp, city engineer.

INGLEWOOD, Cal.—\$65,000 water works bond issue failed to carry at election Dec. 16.

FRESNO, Fresno Co., Cal.—Until Jan. 14 5 P. M., bids will be rec. by L. L. Smith, Secy., Board of Education, 2425 Fresno St., to fur. and install lawn sprinkler systems at Jackson Elementary School, Kerckhoff Ave., bet. 7th and 8th Sts.; John Muir School, Almal Ave., bet. Dudley and Dennett Aves.; T. L. Tilton School at McKinley and Del Mar Aves. Plans obtainable from Secretary.

PETALUMA, Sonoma Co., Cal.—Swimming Tank Committee of Petaluma Chamber of Commerce plans construction of \$36,000 swimming tank with roof, 10 ft. tank of the type as is located at Santa Rosa is contemplated.

SANTA BARBARA, Cal.—City Mgr. Herbert Hunn, orders purchase of water pipe for outlying dists., est. to cost, \$14,000.

SAN DIEGO, Cal.—Bids will be asked shortly by Bureau of Yards and Docks, Navy Dept., Washington, D. C., under Specification No. 5165 for water meter and tank equipment, including structural steel platforms, walkways and ladders. Further mention will be made of this work when a date is set for bid opening.

LOS ANGELES, Cal.—Keystone Iron & Steel Works, 3601 Santa Fe Ave., sub. low bid to wire and power comm. at \$33 ea. for 2 1/2-in. fire hydrants under spec. 785.

Harper & Reynolds Corp., 152 N. Main St., awarded cont. at \$3554.26 for fittings under spec. 583, except item (1) on which all bids were rejected.

Art. Concr. Works, 364 E. Fair Oaks, Pasadena, sub. only bid for concr. metre boxes under spec. W.504.

MODESTO, Stanislaus Co. — Until Jan. 11, 8 P. M., bids will be received by E. D. Abbott, Secy., Board of Education, Capitol School, to fur. and install lawn sprinkler system at Modesto Junior College. Cert. check 10% payable to order of Bd. of Education required. Additional information obtainable from secretary.

SAN DIEGO, — Bids will be asked shortly by Bureau of Yards and Docks, Navy Dept., Washington, D. C., under Specification No. 5165 for water meter and tank equipment, including structural steel platforms, walkways and ladders. Further mention will be made of this work when a date is set for bid opening.

PLAYGROUNDS AND PARKS

FRESNO, Fresno Co., Cal.—Until Jan. 14, 7:30 P. M., bids will be rec. by L. L. Smith, Secy., Board of Education, to fur. 400 or more Platanus Orientalis (commonly called European Sycamore) two year old stock, 7 or 8 ft. high; prices to be f. o. b. Fresno. Further information obtainable from secretary., 2425 Fresno St., Fresno.

CHULA VISTA, Cal.—\$51,000 bond issue for park purposes is under consideration.

Contractors Machine Works

We specialize in rebuilding and repairing contractors' equipment. We build rock bunkers, elevators and conveyors, portable pumping plants, hoist and rock crushers. Let us give you an estimate on your work. We buy and sell used equipment.

CREAR & BATES

38 Stanford

San Francisco

Phone Kearny 1885

VALLEJO, Solano Co., Cal.—Until Jan. 2, 10 a. m. bids will be received by Alf. E. Edgcombe, city clerk, to erect boundary fence in connection with Gordon Valley municipal water project lands. Bids are wanted for (1) fur and erect 4.3-mi. of fence using r.w. posts, 8-12-ft. centers, one course hog tight wire 32-inches high and 3-strands barb wire; (2) fur. and erect 3-mi. fence using steel posts 8 and 12-ft. centers, one course hog tight wire 32 inches high and 3-strands barb wire. See call for bids under official proposal section in this issue.

SEWERS & STREET WORK

PACIFIC GROVE, Monterey Co., Cal.—Clark & Henery Constr. Co., Chancery Bldg., San Francisco, at approx. \$28,000 awarded cont. by city to imp. Gibson Ave., bet. Fountain and Forest Aves. and Forest Ave. and Walnut St., involv. 140 lin. ft. conc. curb and gutter, \$1.40 lin. ft.; 167 lin. ft. conc. curb, \$.75 lin. ft.; 422 lin. ft. 18x5-in. corrug. culvert with conc. base, \$.375 lin. ft.; 188 lin. ft. 12-in. cem. pipe culvert, \$.25 lin. ft.; 3 catchbasins, \$.75 ea.; 2 sidewalk crossings, \$.30 ea.; 14 alley crossings, \$.30 ea.; 101.800 sq. ft. 2½-in. asph. conc. base with 1½-in. asph. conc. surface pavement, \$.2075. San Jose Paving Co., San Jose, only other bidder at approx. \$28,000.

GLENDALE, Cal.—E. D. Zaich, 220 W. 56th St., Los Angeles, sub. low bid to city at \$49,890 to const. sewers in Sewer District No. 1, involv. 25,488 ft. 8-in. vit. sewer, \$.15 ft.; 21 h. m., \$.72 ea.; 13 jct. cham., \$.75 ea.; 21 h. m., \$.160 ea.; 14,000 lin. ft. hse. sewers, 99c ft.; (also bids on drop m. h., \$100 and replacing jct. cham. with m. h., \$20—not figured in above).

LOS ANGELES, Cal.—Until 10 A. M., Jan. 6, bids will be rec. by Co. of Sanitation Dist. No. 2 to const. that portion of the Tr. No. 5445 trunk sewer lying bet. first alley north of Mines Ave. or East 9th St. and Simmons St., to a point in U. E. Ry. Co.'s right-of-way 100 ft. east of Atlantic Blvd., involv. 923 ft. 12-in. 945 ft. 15-in. vit. or cem. pipe sewer, 3117 ft. 15-in. reinf. conc. pipe sewer, all incl. 6-in. wyes, 218 ft. 18-in. reinf. conc. pipe sewer, 13 m. h., 5 std. jct. cham. Cert. chk. or bond, 10%. Plans obtainable from chief engr. A. K. Warren, 230 Court St., Los Angeles. A. S. Soule, secretary.

EUREKA, Humboldt Co., Cal.—County rejects bids to fur. and place 2000 or more cu. yds. crushed rock on co. rd. bet. Korbel and High Prairie, lct. Dist. No.3. A. J. Logan, county surveyor.

SAN DIEGO, Cal.—Until 10:30 A. M., Jan. 4, bids will be rec. by city to imp. under 1911 act:
24th and N Sts. and Harrison Ave.: 240,542.42 sq. ft. 1½-in. Warrenite pave. on 2½-in. bitum. base, 427.67 sq. ft. walk, 932.37 ft. curb, 281.28 cu. yds. excav., 857.75 cu. yds. embank. 2 conc. culv.
32nd St., bet. Market St. and Imperial Ave., involv. 70,326 sq. ft. 5-in. conc. pave.

SAN DIEGO, Cal.—City declares intent to imp. under 1911 act:
26th St., bet. Russ Blvd. and N St.: 203,810 sq. ft. 5-in. conc. pave.; 802.29 lin. ft. curb; 2593.63 sq. ft. walk; 2140 ft. 4-in. class "B" C. I. pipe, water serv. conn., sewer laterals, etc. Protests, Jan. 11.
Belvedere St., Neptune Pl. and other Sts.: 2093 cu. yds. excav.; 388.0 cu. yds. embank.; 2863.44 lin. ft. curb; 15,784.57 sq. ft. walk; 88,653.09 sq. ft. 5-in. conc. pave.; 385 ft. 6-in. cem. sewer pipe; 1437.7 ft. 4-in. C. I. water pipe; 1297.5 ft. 6-in. C. I. water pipe; 13 6-in. and 4 4-in. cem. sewer laterals; 49 5-in. water serv. conn.; 4 6-in. 2-way fire hydrants, culv., etc. Protests Jan. 11.

YUBA CITY, Sutter Co., Cal.—City Eng. Edw. von Geldern completes spec. and res. of intent. will be passed at once to proposed sewer system involv. approx. 65,837 ft. of sewers. Details of work will be published when bids are desired.

LOS ANGELES, Cal.—The Callahan Constr. Co., 829 Calif. Bldg., sub. low bid to bid pub. wks. at \$87,490 to imp. Dixie Canyon Ave. and portions of other sts.: in Dixie Canyon Ave. and Mulholland Highway Imprvt. District, involv. grade \$72,648.72, 24,795 ft. concrete gutter, 560 ft. 50c ft., corrug. iron pipe culv. compl. \$2453.

Sully-Miller Contr. Co., 1500 W 7th St., Long Beach, L.W. at \$49,300 to imp. K St., bet. Banning Blvd. and Wilmington Blvd., involv. grade \$1200, 203,693 sq. ft. 6-in. conc. pave. 18.5c ft., 11,604 sq. ft. remod. with rock and oil surf 6c ft., 4067 ft. curb 50c ft., 19,297 sq. ft. one-course cem. walk 15c ft., 45 sq. ft. curb 50c ft., 100 sq. ft. storm drain 13c ft. hse. sewers \$1 ft., storm drain compl. \$150.

M. Miller, 208 W 2nd St., snb. low bid for vit. sewer in Wilshire Blvd., bet. Federal St. and Bundy Dr., and portions of other sts., in Wilshire Blvd. and Westgate Ave. Sewer Dist., involv. 6-in. to 10-in. vit. sewer \$48,450 con.pl., 19,050 ft. hse. conn. \$1 ft.

GLENDALE, Cal.—Until 8 p. m., Jan. 5, bids will be rec. by Glendale Board of Education, 107½ S Brand Blvd., for st. improvement fronting Garfield Ave. school involv. \$249 sq. ft. grade, 4949 sq. ft. 5-in. oil mac., 1375 sq. ft. walk, 275 ft. curb; cash fund.

LOS ANGELES, Cal.—Until 2 p. m., Jan. 11, bids will be rec. by county for:
C. I. 338, Gravelita St., bet. city limits and Inglewood and city limits of Hawthorne, 0.99 mi., involv. 4682 cu. yds. excav., 50,342 sq. ft. walk, 10,331 sq. ft. curb; 20,333 sq. ft. gutter, 159,845 sq. ft. concrete pavement, 5070 ft. 8-in. cem. main sewer, 23 ft. 8-in. cem. pipe lateral sewer, 3215 ft. 6-in. cem. hse. sewers, 3 flushing m. h., 12 m. h. 1 jct. cham. Est. cont. price, \$61,356.90.

C. I. No. 375, Main St., bet. 108th St. and Ionia Ave. 1 mi., involv. 7665 cu. yds. excav., 1499 ft. curb, 5148 sq. ft. walk, 51,695 sq. ft. gut., 241,046 sq. ft. d. g. sub base, 241,046 sq. ft. cem. conc. pave. drainage str. at 114th St. Av. naut, 1 mi. from South Los Angeles. Est. cont. price \$81,615.05.

Plans may be obtained at office of co. rd. const. dept., 201 New High St.

LOS ANGELES, Cal.—Griffith Co., 502 L. A. Ry. Bldg., sub. low bid to bid pub. wks. at \$33,390 to imp. 17th St. bet. Gaffey and Leland Sts., involv. grade \$4500, 49,740 sq. ft. asph. pave. 18.5c ft., 66,640 sq. ft. 6-in. conc. pave. 18.5c ft., 1968 sq. ft. 2-in. fine steel asph. w. s. 10c ft., 2747 ft. light unplas. cem. curb 45c ft., 18,107 sq. ft. one-course walk 14c ft., 49 sq. ft. gut. 25c ft., 229 sq. ft. curb, 10c ft., 18.5c ft., san. sewer \$5000, 3220 ft. hse. sewers \$1.10 ft.

P. J. Akmadzich, 821 Yale St., low at \$31,932 for sewer in 13th Ave. between Adams St. and 330 ft. north, and portions of other sts. (Adams St. and Vineyard Ave. Sewer Dist.), involv. 8-in. cem. pipe sewer at \$20,000, 9994 ft. sewer, 120 ft. curb.
Sully-Miller Contr. Co., 1500 W 7th St., Long Beach, low at \$30,832 to imp. Hyatt Ave., bet. O St. and Grant St., involv. grade \$2900, 111,710 sq. ft. 6-in. conc. pave. 18.5c ft., 15,504 ft. curb, 50c ft. 27,516 sq. ft. one-course cem. walk 15c ft.

GLENDALE, Cal.—Until 10 a. m., Dec. 31, bids will be rec. by city to const. junc. cham. and sewer stubs from main line sewer to the side lines in San Bernardino Rd. now being paved, at various str. intersections; plan 2541-S, sheets 1 to 33, spec. 99, on file in office of City Engr. Johansen; to be paid out of cash fund.

LOS ANGELES, Cal.—Bids rec. by City Pub. Agent Thos. Oughton, Dec. 21, for materials for North Outfall Sewer work are:

Crushed rock or screened gravel 1100 tons, spec. 1251; Mayhugh-McGaffey Co., \$.25; Big Tujunga Rock & Gravel Co., \$.25; Blue Diamond Co., \$.25; Gordon & Harrison, \$.230 rock, \$.215 gravel; Union Rock Co., \$.215; Reliance Rock Co., \$.215; Pewel-Webb Co., \$.215; 10c ton disc. ea.

Sand, approx. 1000 tons, spec. 1252; Mayhugh-McGaffey Co., \$.180 mortar sand and \$.180 conc. sand, 10c ton disc; Big Tujunga Rock & Gravel Co., \$.190 and \$.180, 10c disc; Blue Diamond Co., \$.190 and \$.180, 10c disc; Gordon and Harrison, \$.190 & \$.180, 10c disc; Union Rock Co., \$.190 & \$.180, 10c disc; reliance Rock Co., \$.180 on c. n. sand only, 10c disc; Pewel-Webb Co., \$.190 and \$.180, 10c disc.

Portland cem., approx. 1500 bbls., spec. 1250; California Portland Cement Co., \$.25 ea. 10c ton disc; Portland Cem. Co., \$.22; Gordon & Harrison, \$.235; Southwestern Portland Cem. Co., \$.235.

BURLINGAME, San Mateo Co., Cal.—Union Paving Co., Call Bldg., San Francisco, at \$63,288.50 awarded cont. by city to (103) imp. portions of Adelaide St., Balboa, Cortez, Cabrillo, Bernal, Vance, Iver, etc., involv. 5000 cu. yds. grading; 735 cu. yds. sidewalk area grading; 4½-in. hyd. cem. conc. base with 1½-in. Warrenite-Pit. surface pavement; removal of 200 trees; 400 lin. ft. curb and gutter removal; rebuild 2 manholes; const. 9 conc. catchbasins; reconstruct 1 brick catchbasin together with 72 lin. ft. 12-in. and 18-in. and 180 lin. ft. 4-in. conc. drain pipes and with 9 24-in. by 24-in. c. i. grated covers; 10,936 lin. ft. conc. curb; 441 lin. ft. 6-in. ironstone san. sewers with 12 4-in. by 6-in. wyes and 2 b. manholes; 220 lin. ft. 4-in. ironstone sewer laterals; 30,235 sq. ft. conc. walks. Peninsula Paving Co., San Francisco, \$67,062.76; Chas. J. Lindgren, Hillsborough, \$69,342.67; Fiechert and Son, Sacramento, \$71,533.30; Warren Construction Co., Oakland, \$75,131.75; San Jose Paving Co., San Jose, \$79,209.73.

BURBANK, Cal.—Recent awards by city for St. work are:

San Jose Ave., bet. 10th St. and Sunset Canyon Rd., approx. 1000 ft. to Gibbons & Reed Co., 3022 Glendale Blvd., Los Angeles, involv. grade, 5c sq. ft.; bitum. conc. pave. 12c sq. ft. curb, 50c lin. ft. walk, 14c sq. ft. and C. I. water pipe compl. \$1500.

Ash Ave., bet. Lake and Flower Sts., approx. 1000 ft. to J. D. Moughmer, 533 W. Vine St., Glendale, involv. grade, 3c sq. ft. bitum. conc. pave. 10c sq. ft. curb, 40c ft. walk, 12.5c sq. ft. C. I. water pipe compl., \$1700; 8-in. sewer compl. \$3000.

HAMPTON

ELECTRIC AND MFG. CO.

ELECTRICAL ENGINEERS AND CONTRACTORS

525 HOWARD STREET, SAN FRANCISCO

MOTORS

New and Used, Bought, Sold, Exchanged, Rented and Repaired

Industrial Light and Power Installation

Telephone SUTTER 3266

LOS ANGELES, Cal.—Until 10 A. M., Jan. 4, bids will be rec. by Bd. Pub. Wks. to imp.:

Colyton St., bet. 4th and Palmetto Sts., 59,232 sq. ft. 2-in. asph. conc. w. s. on 4-in. asph. conc. base, 58 ft. unplas. curb, 162 sq. ft. one-course walk, 2086 sq. ft. gut. (storm drain, 380 ft. 12-in. vit. pipe with structure); 182 ft. 6-in. vit. hse. sewers; 1805 sq. ft. 2-in. asph. conc. w. s. p. b. on 1-in. conc. base; 276 sq. ft. combin. gut.; 1443 cu. yds. cut. Remove 2 c. b. driveways; 2556 sq. curb; 12,978 sq. ft. walk; 167 sq. ft. gut.; 1893 sq. ft. pave. (incl. in excav.).

Prospect Ave., bet. Talmadge St. and Vermont Ave. (Prospect Ave. and first alley e. of Vermont Ave. Imp. Dist.): 27 cu. yds. cut, 78 cu. yds. fill; 101-473 sq. ft. 7-in. conc. pave. (special section), 804 ft. unplas. curb; 2637 sq. ft. walk; 220 sq. ft. gut.; 3252 sq. ft. rock and oil; 4420 sq. ft. 6-in. conc. pave.; 270 ft. 6-in. hse. sewer conn.; storm drain involv. 1278 ft. 21-in., 45 ft. 15-in., 126 ft. 12-in. pipe, one c. b. No. 21 c. b. (2 gratings), one No. 23 c. b. No. 21 c. b. (2 gratings), 2-3 ft. m. l. "KYZ," 2 m. h. frame and cover sets.

LOS ANGELES, Cal.—R. H. Rook, head of road const. dept. or board of public works, announces plans for immediate const. of graded rd., 40 ft. in width, joining end of present rd. to Beverly Glen with so. terminus of So. Sherman Way, intersecting Mulholland Dr. at summit of Hollywood Hills. Plans have been prepared by city engs. office, and actual const. will be under superv. of Mr. Rook's asst., Floyd Allen, who will be field engr. Cost est. at \$142,000, will be borne equally by city and county.

HUMBOLDT COUNTY, Cal.—As previously reported bids will be rec. Jan. 11 by State Highway Commission, Forum Bldg., Sacramento, to grade and surface 0.7-mi. bet. ¼-mi. west of Big Lagoon and ½-mi. east of Big Lagoon with crushed gravel or stone and a timber trestle 0.7-mi. in length over Big Lagoon consisting of 209 nineteen foot spans on pile bents. Approximate quantities of materials involved follow:

Proposal "A"—Grading
Item 1. 18,400 cu. yds. rdwy. excavation without classification.
Item 2. 19,700 sta. yds. overhaul.
Item 3. 60 cu. yds. structure excavation without classification.
Item 4. 150 cu. yds. stand. rd. surfacing, crushed gravel or stone.
Item 5. 35 cu. yds. class "A" cement conc. (structures).
Item 6. 170 cu. yds. class "A" cem. conc. (slope paving).
Item 7. 2500 lbs. bar reinf. steel in place (structures).
Item 8. 1020 sq. yds. furnishing and placing reinf. steel (slope paving).
Item 9. 130 lin. ft. size "3" reinf. conc. culvert (Type "A" or "B" or "C" or "D").
Item 10. 10 monuments.

Time for completion of above work shall be 150 days.

Proposal "B"—Timber Trestle
Item 11. 640 M ft. b. m. Douglas fir timber, Select Common Structural.
Item 12. 415 M ft. b. m. Douglas fir timber, Select Common Stringers.
Item 13. 35,000 lin. ft. untreated Douglas fir piles.
Item 14. 525 cu. yds. asph. surface Type "E".

ALTERNATIVE ITEMS
Item 15. 110 M ft. b. m. Douglas fir timber, Select Common Structural.
Item 16. 530 M ft. b. m. creosoted Douglas fir timber, Selected Common Structural.
Item 17. 415 M ft. b. m. creosoted Douglas fir timber, Selected Common Stringers.
Item 18. 1250 M ft. b. m. Extra Merchantable r.w. timber.
Item 19. 35,000 lin. ft. second growth r.w. piles.
Item 20. 35,000 lin. ft. first growth split r.w. piles.
Item 21. 35,000 lin. ft. split Cedar piles.
Item 22. 35,000 lin. ft. Eucalyptus piles.
Item 23. 35,000 lin. ft. creosoted Douglas fir piles.

NOTE—Alt. Items 15, 16 and 17 to be considered as alternative for Items 11 and 12.
Alt. Item 18 is to be considered as alternative for Items 11 and 12.

Alt. Items 19, 20, 21, 22 and 23 are to be considered as alternative for Item 13.

Time for completion of above work shall be 200 days.

Proposal "C"—Grading and Timber Trestle

Item 24. 18,400 cu. yds. rdwy. excavation without classification.
Item 25. 19,700 sta. yds. overhaul.
Item 26. 60 cu. yds. structure excavation without classification.
Item 27. 1550 cu. yds. stand. rd. surfacing, crushed gravel or stone.
Item 28. 35 cu. yds. class "A" cem. conc. (structures).
Item 29. 170 cu. yds. Class "A" cem. conc. (slope paving).
Item 30. 2500 lbs. bar reinf. steel in place (structures).
Item 31. 1020 sq. yds. furnishing and placing reinf. steel (slope paving).
Item 32. 130 lin. ft. size "3" reinf. conc. culvert (Type "A" or "B" or "C" or "D").
Item 33. 10 monuments.
Item 34. 640 M ft. b. m. Douglas fir timber, Select Common Structural.
Item 35. 415 M ft. b. m. Douglas fir timber, Select Common Stringers.
Item 36. 35,000 lin. ft. untreated Douglas fir piles.
Item 37. 525 cu. yds. asph. surface Type "E".

ALTERNATIVE ITEMS

Item 38. 110 M ft. b. m. Douglas fir timber, Select Common Structural.
Item 39. 530 M ft. b. m. creosoted Douglas fir timber, Select Common Structural.
Item 40. 415 M ft. b. m. creosoted Douglas fir timber, Select Common Stringers.
Item 41. 1250 M ft. b. m. Extra Merchantable Redwood timber.
Item 42. 35,000 lin. ft. second growth r.w. piles.
Item 43. 35,000 lin. ft. first growth split r.w. piles.
Item 44. 35,000 lin. ft. split Cedar piles.
Item 45. 35,000 lin. ft. Eucalyptus piles.
Item 46. 35,000 lin. ft. creosoted Douglas fir piles.

NOTE—Alt. Items 38, 39 and 40 are

to be considered as alternative for Items 34 and 35.

Alt. Item 41 is to be considered as alternative for Items 34 and 35.
Alt. Items 42, 43, 44, 45 and 46 are to be considered as alternative for Item 36.

SAN DIEGO, Cal.—Griffith Co., 25 11th St., sub. low bid to city at \$20,983 to imp. Cedar St., involv. 134,627.84 sq. ft. 1½-in. asph. conc. pave. on 2½-in. asph. conc. base 153c ft., 686.06 sq. ft. walk 21.5c ft., 194.75 ft. curb 64c ft., 66.19 sq. ft. surf. 7c ft. culv. \$243.

LOS ANGELES, Cal.—Joe Chnutuk, 343 Wilcox Bldg., awarded cont. by County Sanitation Dist. at \$71,496 (using vit. pipe), to const. Huntington Park Trunk Sewer Dist. No. 1.

Bebek & Brkich, 425 W. 78th St., awarded cont. by Co. Sanitation Dist. at \$14,507.80 using cem. pipe to const. Wadsworth Ave. trunk sewer, bet. 97th St. and Monte Vista Ave.

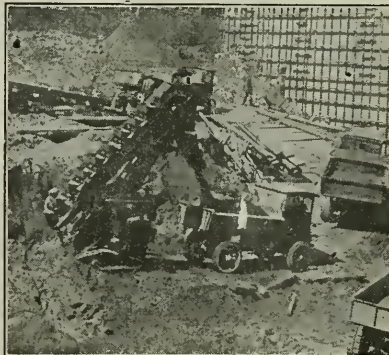
GLENDAL, Cal.—Geo. A. Simpson, 221 E. San Fernando Rd., Burbank, awarded cont. by city at \$165,597.82 to pave Glenoaks Blvd. from Grandview Ave. to Burbank city limits, and portions of other sts. involv. 509,346 sq. ft. 6-in. conc. pave. and other incidental items.

LOS ANGELES, Cal.—Councilman J. Barnes will ask city to appropriate \$37,500 for walk on n. side of 5th St., bet. Grand Ave. and Flower Sts. City Engr. John C. Shaw has est. cost of 10-ft. walk, incl. cut in bank, at above figure. Work will involv. a retaining wall.

LONG BEACH, Cal.—D. P. Durham 200 Raymond Ave., Long Beach, subm. low bid to city at \$16,775 to improve Eldorado St., bet. Sonoma Ave. and Kern Pl., involv. 6-in. conc. pave. and other incidental items.

JACKSON, Amador Co., Cal.—Edw. Von Geldern, consulting enginer, Yuba City, conferring with city trustees regarding paving of various sts.

Barber Greene Model 42 Loader



Other Prominent
Users Are

Pratt Building
Materials Co.
North Beach Auto
Hauling Co.
Arthur Hess
Oakland Paving Co.
California Highway
Commission
Bates and Borland
And 20 others
All Satisfied

Sibley Grading & Teaming Co.

SMITH-BOOTH-USHER CO.

Direct Factory Representatives and Distributors

50-60 FREMONT ST.

Sutter 952

San Francisco

LOS ANGELES, Cal.—Awards by bd. pub. wks. for st. work are:
9th St., bet. Meyler St. and Weymouth Ave. to Griffith Co., 502 L. A. Ry. Bldg., at \$48,711.51.
Alfred St. and Croft Ave., bet. Santa Monica Blvd. and Melrose Ave. to L. A. Pav. Co., Inc., 2900 Santa Fe Ave., at \$49,131.20.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Hannah St., bet. Home St. and Auzaeris Ave., involv. grading; 1½-in. Warrentite-Bit. surface on 3-in. bit. conc. base pavement; hyd. cem. conc. curbs, gutters, walks; 6-in. vit. sanitary sewer with wye branches; 4-in. hse. lateral drains; manhole, 1911 Act and Bond Act 1915. Protests Jan. 11. Wm. Popp, city engineer.

SANTA CRUZ, Santa Cruz Co., Cal.—Until Dec. 31, 9:30 A. M., bids will be rec. by S. A. Evans, city clerk, (353-C) to imp. portions of Cedar St. and Spruce St., involv. grading; pave with 5-in. hyd. conc.; hyd. conc. curbs and walks; corr. metal and conc. culverts; conc. catchbasins; vit. clay pipe lateral drains; br. anches; corr. water main holes. 1911 Act and Bond Act 1915. Cert. check 10% payable to city reg. Plans on file in office of clerk. Jas. K. James, city engineer.

GLENDAL, Cal.—John W. Henderson, 120 S. Glendale Ave., Glendale, sub. low bid to city at \$7005 to imp. Fifth St., Rosedale Ct. and Grand View Ave., involv. 40,037 sq. ft. grade, 15c ft.; 22-455 sq. ft. 3-in. oil mac. pave, 10c ft.; 320 sq. ft. 5-in. gut., 18c ft.; 6238 sq. ft. walk, 12c ft.; 1231 ft. curb, 45c ft.; water sys. compl., \$1020; 614 ft. 8-in. vit. pipe, 90c ft.; one m. h., \$80; one f. t., \$200.

MARTINEZ, Contra Costa Co., Cal.—County Surveyor R. R. Arnold completing plans to imp. Tunnel highway from Oak Villa to Buckley Ranch, near State county, tunnel including const. of bridge. Cost will exceed \$35,000.

OAKLAND, Cal.—Until Dec. 31, 12 noon, bids will be rec. by E. Stuebig, city clerk, to const. conc. steps, curbs and walks in portions of E-23rd St., 17th Ave., etc. 1911 Act. Cert. check 10% payable to city reg. Plans on file in office of clerk.

SANTA ANA, Cal.—Until 7:30 P. M., Dec. 28, bids will be rec. to imp. under 1915 act East First St., bet. Main St. and Maybury St., and portions of other Sts., involv. 8-in. to 10-in. cem. conc. pave, 5-in. conc. pave, walks, 6-in. hse. sewers and 6-in. mains, 8-in. mains, 10-in. mains, 4-in. hse. lateral conn. m. h., f. t., 6 culv., sand trap. Cert. check or bond, 10%. E. L. Vegley, city clerk. Nat H. Neff, city engineer.

YREKA, Siskiyou Co., Cal.—City trustees vote to pave Oregon and Second Sts. with asph. conc. in place of cem. conc. as first proposed. Res. of inten. providing for the work will be passed at once. Arthur O'Connor, city engineer.

ARCADIA, Cal.—Until 8 P. M., Jan. 6, bids will be rec. to imp. Huntington Dr. under res. int. No. 238, involv. curbs and should, on each side; 1911 act. G. E. Watson, city engineer. G. G. Meade, city clerk.

GLENDAL, Cal.—Chas. U. Heuser, Box 98, Glendale, sub. low bid to city at \$8599 to imp. Thompson Ave. and Victory Blvd., involv. 54,868 sq. ft. grade, 2c ft.; 30,963 sq. ft. 3-in. asph. conc. pave, 12c ft.; 2724 sq. ft. Gut., 21c ft.; 1320 ft. curb, 45c ft.; 325 ft. 8-in. vit. sewer, \$1.25 ft.; 2 m. h., \$100 ea.; 2 f. t., \$210 ea.; 32 hse. conn., \$15 ea.

SAN JOSE, Santa Clara Co., Cal.—Council, J. J. Lynch, clerk, declares inten. to imp. Riverside Ave., bet. Bird Ave. and Riverside Park subdivision and portions of Glendon Ave., involv. grade; 1½-in. Warrentite-Bit. surface on 2½-in. bit. conc. base; hyd. cem. conc. curbs, gutters, walks, storm water sewer; br. manholes; hyd. cem. conc. storm water sewer; water main drains etc. 1911 Act and Bond Act 1915. Protests Dec. 28. Wm. Popp, city engineer.

IMPERIAL COUNTY, Cal.—Following bids rec. Dec. 21 by State Highway Commission to grade and pave with Port. cem. conc. or asph. conc. 6.0 mi. in Imperial county across Sand Hills:

Smith & Hitchcock, Phoenix, Ariz., (1) \$270,982; (2) \$288,817 (low).
White & Miller, Yuma, Ariz., (1) \$310,291; (2) —;
G. M. Souter, Glendale, (1) \$314,631; (2) —;
United Concrete Pipe & Const. Co., Ventura, (1) \$314,631; (2) \$368,737.
Geo. Herz Co., San Bernardino, (1) —; (2) \$323,790.
Southwest Paving Co., Los Angeles, (1) \$337,853; (2) —;
Kuhn Bros., Whittier, (1) \$ —; (2) \$388,672.
C. R. Adams, Colfax, (1) —; (2) \$331,176.
J. Knapp, Turlock, (1) —; (2) \$300,701.
Edw. Johnson & Son, Los Angeles, (1) \$381,703; (2) \$384,903.
H. G. Fenton, San Diego, (1) \$384,712; (2) \$410,829.
Kaiser Paving Co., Oakland, (1) \$370,476; (2) \$392,413.
Russo Const. Co., Los Angeles, (1) \$370,476; (2) \$392,550.
H. H. Petersen, San Diego, (1) A.; (2) \$333,196.
Engineer's Estimate (1) Asphalt Concrete \$299,551. (2) Portland Cement, \$302,551.

TULARE, Tulare Co., Cal.—City has started proceedings to pave six blocks of 1 St., private owners having petitioned for the work.

LEASES—Dec. 16, 1925—Ignatz Schlinger to Leone Algood — 1122 Powell St., 5 years, \$8100.
Sept. 22, 1925—J. H. Hadelor to Samuel Daniel—35 16th St. Church and Sanchez Sts. known at 3499 16th St., 5 years, \$2700.

ORCUTT, Cal.—\$31,000 sewer bond issue of Orcutt Sanitary Dist. carried at recent election. Burch & Beck, Pacific Southwest Trust & Savings Bank Bldg., San Luis Obispo, engrs.

NEWPORT BEACH, Cal.—H. H. Peterson, Spreckels Bldg., San Diego, sub. low bid to city at \$55,685 to imp. central Ave. and portions of other Sts. and alleys, involv. 6200 cu. yds. excav., 33,450 sq. ft. 5-in. conc. pave; 123,868 sq. ft. 8-in. conc. pave; 18,900 sq. ft. 6-in. clay and gravel surf, curbs, etc.

LONG BEACH, Cal.—R. N. Nikevich, 208 Roycroft Ave., Long Beach, sub. low bid to city at \$11,230 to const. sewer in Fumby Dist. No. 16 (Esther and other Sts.). The previous low bid of A. Gebisch (rec. Nov. 17) at \$142,419 was irregular. Approx. quan: are: 53,155 ft. 8-in. cem. pipe (av. depth 8.2 ft., max. depth 20.3 ft.); 3788 ft. 10-in. cem. pipe (11.8 ft. to 18.1 ft.), 9014 ft. 12-in. cem. pipe (10.7 ft. to 20.6 ft.), 3975 ft. 18-in. cem. pipe (10.4 ft. to 14.3 ft.), 24 ft. 18-in. reinf. conc. pipe (11.6 ft. to 11.9 ft.), 352 ft. 24-in. reinf. conc. pipe (22 ft. to 25 ft.), 1177 ft. 14-in. C. I. pipe (7 ft. to 8.2 ft.), 12 ft. 24-in. C. I. pipe (21.2 ft. to 22 ft.); 1380 ft. 34-in. pipe (17.35 ft. to 13.6 mi. Other quan: are: 1932 8x6-in. 8x10x8-in., 146 12x6-in., 99 18x6-in. wyes, 63 8x6-in., 11 10x6-in., 38 12x6-in., 10 18x6-in., 3 24x6-in. chimneys; 6706 ft. 6-in. hse. conn. pipe for 313 hse. conn. (av. length 21.5 ft. with av. depth of 8 ft.); 178 type "A" m. h. (av. depth 9 ft.), 14 "C" m. h. (10.4 ft.), 3 "D" m. h. (22 ft.), 24 std. 1 h. ft. (10 ft.), pumping sta. Work to be done under 1911 act. R. D. Van Alstine, city engr. H. Peterson, sanitary engr. Other bids: A. Gebisch, \$166,166.30; Geo. W. Kemper, \$168,844.60; Thos. H. Hart, \$173,651.37; United Concr. Pipe & Constr. Co., \$176,000.

HOLLISTER, San Benito Co., Cal.—Until Jan. 4, 7 P. M., bids will be rec. by Howard O'Brien, city clerk, to const. sanitary sewer extensions with manholes, flushing branches and miscellaneous sewer connections. Alt. bids will be rec. to dig, backfill and lay pipe, the city to furnish materials, the contractor to do the hauling. Cert. check 10% payable to city reg. Plans on file in office of clerk.

PASADENA, Cal.—Until 10 A. M., Dec. 29, bids will be rec. to imp: Camden Et., bet. Terrace Dr. and Vernon Ave., involv. 3729 sq. yds. grad., 1½-in. walk, 1-in. oil mac.; Mentone Ave., bet. Stanton and Wyoming Sts. (res. int. No. 5544); gut., walk, 2-in. oil mac., grade. W. C. Earle, city engineer.

SAN DIEGO, Cal.—Griffith Co., 25 14th St., sub. low bid to city at \$61,908 to imp.: K St., bet. 16th and 32nd Sts., involv. 3729 sq. yds. grad., 1½-in. asph. conc. pave on ¾-in. bitum. base, 16.4c ft.; 601.32 sq. ft. walk, 22c ft.; 32512 ft. curb, 64c ft.; 584 sq. ft. surf. gut., 7c ft.; 75 cu. yds. embank., 14-in. in. conc. sewer lateral, \$32 ea.; 2 6-in. conc. sewer laterals, \$38 ea.; culv. and guard fence, \$115.

OAKLAND, Cal.—Until Jan. 11, 1926, 10:30 A. M., bids will be rec. by Geo. E. Gross, county clerk, for erection and completion of roadways, walks, steps, terraces, gas mains, water mains and other miscellaneous work under Department No. 26 for Highland (County) Hospital at 14th Ave. and Vallecito Ave., Oakland. Henry H. Meyers, architect, Kohl Bldg., San Francisco. See call for bids under official proposal section in this issue.

BELMONT, San Mateo Co., Cal.—Belmont Sanitary District rejects bids to const. vit. pipe sewer system and new bids will be considered Jan. 5. Low bid was submitted by C. E. Frutts, Albany Alameda County, at approx. \$66,000. Other bids ranged as high as \$115,000. Project involv. 6, 8, 10, 12, 18 and 21-in. vit. pipe; 320 manholes; curbs, gutters, lampholes, obtainable from Geo. A. Kneese Court-house Redwood City engineer for dist.

BAKERSFIELD, Kern Co., Cal.—City, V. Van Riper, clerk, declares inten. (525) to imp. Sts. in Imp. St. Dist. No. 525 involv. conc. curbs and walks. 1911 Act and Bond Act 1915. Protests Jan. 4. W. D. Clarke, city engineer.

LONG BEACH, Cal.—D. P. Durham, 900 Raymond Ave., Long Beach, awarded const. by city at \$15,735 to imp. Eldorado St., bet. Sonoma Ave. and Kern Pl., involv. 6-in. conc. pave. and other incidental items.

VALLEJO, Solano Co., Cal.—Louis Tagnon, Vallejo, granted permit by council to imp., under private contractor, Indian alley bet. Georgia and Virginia Sts., and Alameda and Eldorado Sts.

MAYWOOD, Cal.—Geo. R. Curtis Pav. Co., 2449 E. 26th St., Los Angeles, awarded const. by city at \$23,355 to imp. Heliotrope Ave. from 60th St. to S. boundary, and Heliotrope Circle from 60th St. to Mayflower Ave., involv. 78,327 sq. ft. 8-in. cem. conc. pave.

EUREKA, Humboldt Co., Cal.—Mercer-Fraser Co., Eureka, at \$66,334 awarded const. by city to imp. Washburn Ave., bet. Fairfield and Sts. (entire width) involving grade and pave with ¾-in. asph. conc. base with 1½-in. Warrentite-Bit. surface; 6-in. vit. sanitary sewers with vit. hse. conn., cem. conc. san. sewer, lampholes; 24-in. conc. pipe storm sewer; catchbasins. Other bids: Peninsula Paving Co., \$70,452; A. Teichert & Son, \$72,187; Municipal Imp. Co., \$73,212.

SAN BERNARDINO, Cal.—H. H. Lienau and N. L. Levering, 426 Brookside Ave., Redlands, awarded const. by county at \$59,270 to pave, approx. 3.25 mi. on Forest Home Blvd., R. D. 1. No. 33, involv. 4-in. mac. pave, 16 ft. in width.

SAN DIEGO, Cal.—Hazard Const. Co., 2548 Kettner Blvd., San Diego, awarded const. by county at \$1,689 to pave highway from end of present pave. on University Ave. to junction with state highway at La Mesa, approx. 15 mi., involv. 18-in. conc. (at edges), 30 ft. in width, excav., embank., curb, headwalls, etc.

EUREKA, Humboldt Co., Cal.—County plans to co-operate with city of Eureka to pave Myrtle Ave., one half the cost to be borne by the county. A. J. Logan, county surveyor.

FULLERTON, Cal.—Bids rec. by city for Fullerton section of Fullerton-La Habra outfall sewer line, referred to City Engr., W. C. Record for tabulation and report follow:

Geo. W. Kemper (1) \$337 ft. 18-in. pipe, 15¢ ea. ft., \$530 ft. and (b) cem. at \$5 ft., (2) 4 m. h. at \$125 ea., (3) 140 ft. 12-in. C. I. class "B" pipe at \$6 ft., (4) approx. 2 m. of 16-in. reinf. conc. pressure pipe line at \$3 ft., (5) extra work at 15% additional, (6) pumping plant, no bid.

Thos. Haverty Co.—(1) (a) \$588, (b) \$545, (2) \$110, (3) \$475, (4) \$320, (5) 15% extra, (6) \$13,000.
J. J. Farley Elec. Co.—(1) —, (2) —, (3) —, (4) 20% extra, (5) \$16,471 using Mora pump, \$11,400 using Byron-Jackson pump. If G. E. control is used deduct \$50 ea. bid.

Drahnage Constr. Co.—(1) —, (2) —, (3) \$450, (4) \$256, (5) 15% extra, (6) no bid.

D. J. and A. R. Milosevich—(1) (a) \$6, (b) \$570, (2) \$100, (3) —, (4) —, (5) 15% extra, (6) no bid.

MONTEREY, Monterey Co., Cal.—Bowman and Weil, Oakland, submitted only bid to city to (2189) cons. 6-in. vit. sewer in Johnson Ave., bet. Monroe St. and point 490 ft. west of Pebble St.; 5 manholes, 4 branches, 11,000 ft. delivered too late to be considered. New bids were ordered received Dec. 23, 7 p. m. 1911 Act and Bond Act 1915. Cert. check 10% payable to city engr. J. J. Mason, city clerk, and H. D. Severance, city engineer.

MAYWOOD, Cal.—Geo. R. Curtis and Co., 2419 E. 26th St., Los Angeles, awarded cons. by city at \$28,352 to imp. Heliotrope Ave. from 60th St. to south boundary, and Heliotrope Circle from 60th St. to Mayflower Ave., involving \$1660, \$3,830 sq. ft. 3-in. I-2-3-5 conc. pave. 25¢ ft., 1411 sq. ft. walk 17¢ ft., 283 ft. heavy curb 55¢ ft., main sewer \$4500, 1174 ft. 6-in. hse. conn. \$1 ft. lighting conduit \$2050 lump sum.

OAKLAND, Cal.—City, E. K. Sturgis, clerk, declares intent to imp. portions of Erie and York Sts., bet. Prince St. and Mandana Blvd., by imp. 6-in. vit. cem. conc. walks, 1911 Act. Protest Jan. 7, W. W. Harmon, city engineer.

SANTA ANA, Cal.—Until 11 a. m. Dec. 29, bids will be rec. by county to imp. portions of Ball Rd., Crescent Ave., Houston St., Laura St. and Grand Ave., in the Third Road Dist. Quan. for work follow:

Ball Rd.: 2 mi. (1) lump sum for grade and prepare sub-grade, (2) 21-120 sq. yds. spread and roll gravel surf. (3) 3550 cu. yds. haul gravel from Olive St. to street, (4) county to furnish gravel; Crescent Ave.: 1 mi. (1) lump for grade and prepare sub-grade, (2) 400 bbls. road oil (haul), county to furnish oil; 9387 sq. yds. cover oil surf.; Houston St.: 1 mi. (1) grade and prepare sub-grade, (2) 400 bbls. road oil (haul), (3) 9400 sq. yds. cover oil surf.; Laura St.: 3/4-mi. (1) grade and prepare sub-grade, (2) 500 bbls. oil (haul), (3) 7000 sq. yds. gravel oil; Grand Ave.: 2 mi. (1) grade and prepare sub-grade, (2) 3387 sq. yds. spread, wet and roll grav., (3) 1600 cu. yds. haul gravel. J. L. McBride, co. surveyor.

VENTURA, Cal.—No bids were rec. by county to imp. Pierpont Inn St. and San Miguel Strand from Thompson St. to Pierpont Bay Tr., 5056 lin. ft., involv. 4000 cu. yds. grade, 91,000 sq. ft. 5-in. mac. pave. Chas. W. Pettit, county surveyor, reports that the work will be done by force account.

BAKERSFIELD, Kern Co., Cal.—City plans to imp. under 1911 act in Baker St., bet. 29 ft. so. of California Ave. and 150 ft. of Piermont St., involv. cem. curbs, walks, and other work in St. Dist. No. 525. Protests Jan. 4, V. Van Riper, city clerk.

VENTURA, Cal.—Until 11 a. m. Jan. 5, bids will be rec. by county to grade, curb, asph. mac. on a portion of Spear Rd. from Bardsdale Tract west 3 miles involv. 250,000 sq. ft. pave, 5000 cu. yds. grade, 50 yds. conc. in culv. contr. No. 335. Plans obtainable from County Surveyor, Chas. W. Pettit. Cert. check 10%.

LOS ANGELES, Cal.—Awards by county for st. work under Co. Imp. Act are:

C. I. No. 244, San Pedro St. to Wm. Haight, 260 S. Pacific Blvd., Huntington Park, at \$15,278.99, involv. oil and screenings rdwy., curb, gut., etc.

C. I. No. 181, Ventura Ave. to J. and P. C. Smith, 309 Douglas Bldg., at \$55,693.80, involv. conc. pave. and incidental items.

C. I. No. 43, 109th Pl. to S. W. Shive, 1226 Neptune St., at \$5959.55, involv. oil and screenings rdwy., curb, gut., etc.

MILL VALLEY, Marin Co., Cal.—Until Dec. 30, 8 p. m., new bids will be received for st. work under by Wm. Valley, city clerk, (394) to imp. portions of Cascade Drive, involving grading; pave with asph. conc.; corr. iron pipe culverts; portions of Trockmorton Ave. by const. 8-in. vit. sewers with 4-in. service laterals; Josephine St., bet. Trockmorton Ave. and Cascade Drive, involving grade and pave with asph. conc.; portions of Monte Carlo and Rockwood Aves., involving grading and surfacing with crushed rock; iron culverts; 6-in. vit. sewers with 4-in. service laterals; 6-in. c. i. sewers; conc. gutters, retaining walls, etc. 1911 Act and Bond Act 1915. Cert. check 10% payable to town engr. Plans on file in office of clerk, J. C. Oglesby, town engineer.

PHOENIX, Ariz.—Until 10 a. m., Dec. 30, bids will be rec. to imp. 8th St., bet. Garfield and Roosevelt Aves., involv. 1000 sq. ft. bitul. pave. on bitul. conc. base, curb, gut., inlets. Bidder's bond, 10%. Henry Rieger, st. supt.

LOS ANGELES, Cal.—Geo. W. Kemper, Box 126, Alhambra, and R. L. Cox, 615 N. Olive, Alhambra, awarded cons. by bd. pub. wks. at \$34,953 to const. main line of Sec. 37, N. Outfall Sewer, city to furnish materials incl. pre-cast pipe. Contr. was awarded on type 3 which calls for 2762.80 lin. ft. 2-ft. 9-in. pie-cast conc. pipe sewer, 2917.49 ft. 3 ft. 6-in. pre-cast conc. sewer incl. curves, etc., and 4964.87 lin. ft. 2 ft. 6-in. pre-cast conc. pipe sewer incl. curves, etc.

INGLEWOOD, Cal.—\$275,000 bond issue for street imps. failed to carry at election Dec. 16.

SAN BERNARDINO, Cal.—Until 7:30 p. m., Jan. 4, bids will be rec. to imp. 21st St. and Mountain View Ave.; cem. conc. curbs, walks, 4-in. cem. conc. pave.; 1911 Act. J. H. Osborn, city clerk.

PHOENIX, Ariz.—Until 10 a. m., Dec. 30, bids will be rec. to imp. Westmoreland St., bet. 7th and 5th Aves., and portions of other sts., Bidder's bond, 10%. Henry Rieger, st. supt. Work involves grade, bitul. pave on bitum. conc. base, combination conc. curb and gut., stormwater m. h. inlets, etc.

LOS ANGELES, Cal.—Bids rec. by City Purch. Agent Thos. Oughton for materials for N. outfall sewer work are:

250 M common sewer spec. spec. 1249 Western Brick Co., \$14.50 per M; Simons Brick Co., \$14.50; Standard Brick Co., \$14.50. All bids net.

41 M lin. ft. vit. clay lining blks. spec. 1248 Gladding, McBean & Co., \$12 per 100; Pac. Clay Prod. Co., \$122. Disc. both bids, 2%.
Reinf. conc. pipe, spec. 1249: Western Conc. Pipe Co., \$2.64 light, \$2.75 medium, \$2.85 heavy, 1% disc.; Bent Conc. Pipe Co., \$2.65, \$2.73 and \$2.82.

LOS ANGELES, Cal.—Awards by Bd. Public Works for st. work are: 1. Doehny Dr. and portions of other Sts. (Doehny Dr. and Midvale Dr. Imp. Dist.), to L. E. Davis, 861 W. 57th St. at \$38,362, involv. conc. pave., remod. with rock and oil, curb, walk, but., sewer.

94th St., bet. Figueroa St. and Vermont Ave. (94th St. and Baring Cross Imp. Dist.), to Joe Mullerke, 8435 S. Vermont Ave., at \$62,653, involv. conc. pave., asph. conc. pave., asph. conc. w. s., light curb, walk, sewer, etc.

COMPTON, Cal.—Until 8 p. m., Dec. 29, bids will be rec. to imp. portions of Olive St. and Long Bench Blvd., involv. 284 ft. curb, 4262 sq. ft. grade, 4262 sq. ft. 6-in. conc. pave., 443.5 ft. 6-in. cem. hse. sewers, 42.5 ft. 18-in. galv. iron serv.; 1911 act; Maudie Heacock city clerk. Edw. M. Lynch, 1101 Central Bldg., Los Angeles, engr.

YOLO COUNTY, Calif.—Until Jan. 18 2 p. m., bids will be rec. by State Highway Commission to grade 0.25-mi. in Yolo county bet. Fifth St. in Washington and M St. bridge. See call for bids under official proposal section in this issue.

CHULA VISTA, Cal.—Burns-McDonnell-Smith Engr. Co., 415 Rives-Strong Bldg., Los Angeles, retained by city to prepare prel. survey of city for a sewer sys. est. to cost, \$41,000. A bond issue is contemplated.

TORRANCE, Cal.—City plans to imp. Cedar Ave., bet. Carson St. and so. line of blk. 87, Torrance and portions of Redondo Blvd., Beech Ave., Acacia Ave. 6-in. conc. pave., curb, walks, 5-in. oil mac. pave., sewers, etc.; 1915 act. A. H. Bartlett, city clerk. Protests, Dec. 28.

CHICO, Butte Co., Cal.—City Engr. Raymond Witt preparing spec. for paving Sts. in district bounded by Broadway, Pacific, Pacific racks, Fifth St. and Little Chico creek. A resolution of intention providing for this work will be passed at the January meeting of the city trustees.

hond issue carried at election Dec. 16. Other issues at same election failed to carry.

LOS ANGELES, Cal.—Pierson & Morris, 402 Bradbury Bldg., awarded cons. by county at \$70,002 to imp. Betty St., Hubbard St., and other sts., under Co. Imp. No. 207, involv. walk, curb, gut., oil and rock screenings rdwy., etc.

S. F. AND L. A. INTERESTS TO ENTER FRESNO MATERIAL FIELD

Anticipating an substantial increase of building development in Fresno and the surrounding area, San Francisco and Los Angeles building supply men have organized the San Joaquin Materials Company and will enter the business field of the valley with headquarters in Fresno.

This was the announcement recently of R. D. Hatton of Los Angeles, executive vice president of the new corporation and vice president and general manager of the Los Angeles Pressed Brick Company. The Hatton statement was made in connection with the consummation of leasing negotiations with the Southern Pacific Company for a site for a material yard comprising 45,000 square feet of land lying between G street and the Southern Pacific tracks north of Mono street. Included in the lease are warehousing facilities, Hatton asserted.

The company will not enter the manufacturing field, but will stock a complete line of building materials. While the corporation is backed by the Los Angeles Pressed Brick Company of Los Angeles, and Gladding, McBean & Company of San Francisco, and its officers and directors are interested in these corporations, it is a business in itself and will function as such.

The following are officers of the corporation: Atholl McBean, president; P. G. Lingren, vice president and manager; R. D. Hatton, executive president; H. B. Potter, secretary and treasurer. The directorate consists of the officers and F. B. Artman.

SAN JOSE PAVING IN 1925

San Jose's 1925 paving program in which 1,750,000 square feet of pavement was laid on eight miles of city streets, was completed when finishing touches were placed in South Seventeenth St.

Contracts Awarded

Liens, Acceptances, Etc.

BUILDING CONTRACTS

SAN FRANCISCO COUNTY

\$1,000 and Over Reported

No.	Owner	Contractor	Amt.
5271	Meyer	Meyer	6000
5272	Moss	Olsen	8000
5273	Harder	Owner	11400
5274	Chrichton	Owner	4000
5275	Hinkel	Owner	3000
5276	Nohrden	Horstmeyer	6800
5277	McCarthy	Arnott	3000
5278	Arnott	Arnott	3000
5279	Mohr	Arnott	6000
5280	Savage	Owner	8000
5281	Miller	Standard	1000
5282	Midbust	Midbust	22500
5283	Matzger	Owner	1500
5284	Samuelson	Owner	4000
5285	Jackson	Owner	3000
5286	Biosotti	Owner	2000
5287	Kreusberger	Owner	6000
5288	Hosner	Cuneo	2000
5289	Heyman	Owner	4750
5290	Kronquist	Owner	18000
5291	Ahlgren	Lindeman	2200
5292	Lindeman	Lindeman	6500
5293	Valente	Ghezzi	9724
5294	Caroli	Coburn	3300
5295	Fosters	Ehlers	9362
5296	Geggus	Coburn	3300
5297	Lindstrom	Fink	1350
5298	Shurman	Owner	3000
5299	Monson	Owner	10000
5300	Perata	Foliotti	29980
5301	Jacobson	Owner	6500
5302	Quinn	Owner	6500
5303	Mourot	Ryan	4000
5304	Erickson	Owner	6500
5305	Wobber	Milrick	2000
5306	Stanghahellini	Coburn	1500
5307	Sharman	Owner	3000
5308	Wolfe	Schneider	1800
5309	Wolf	Vannucci	1750
5310	Poloni	Hoskinson	4500
5311	Bordin	Owner	6000
5312	Schrader	Koenig	3775
5313	Antonlioli	Owner	10000
5314	Morris	Owner	12000
5315	Howard	Owner	15000
5316	Frisk	Johnson	3000
5317	Cames	Owner	14000
5318	Forrest	Owner	24000
5319	Linsinchi	Scoble	9775
5320	Spring	McGraw	4000
5321	McNulty	Johnson	4000
5322	Wengard	Owner	6000
5323	Nelson	Owner	5000
5324	Wringer	Erickson	7500
5325	Brown	Owner	4000
5326	Phillips	Ludwig	4250
5327	Knobe	Owner	1500
5328	Vertner	Owner	4000
5329	Ozanic	Owner	3000
5330	Grann	Grann	3000
5331	Wolpert	Owner	8000
5332	Meyer	Owner	12000
5333	Klaehn	Owner	21000
5334	Sbarboro	Owner	25000
5335	Walsh	Owner	18000
5336	Electric	Wold	109552
5337	Electric	Wilson	5221
5338	Electric	Gilley	6825
5339	Electric	California	6960
5340	Anderson	Meyers	8940
5341	Scully	Brown	1325

DWELLINGS

(5271) E TWENTY-FIRST AVE. 425 450 N Taraval, 2 1-story and basement frame dwellings.
Owner—Meyer Brothers, 1st National Bank Bldg., San Francisco.
Architect—None.
Contractor—Meyer Bros., 1st National Bank Bldg., S. F. \$3000 each

DWELLINGS

(5272) W EIGHTEENTH AVE. 200 225 S Noriega, 2 1-story and basement frame dwellings.
Owner—Jack F. Moss, 5911 Geary St., San Francisco.
Architect—Olaf G. Olsen, 1321 Ulloa St San Francisco.
Contractor—Olaf G. Olsen, 1321 Ulloa St., San Francisco. \$4000 each

DWELLINGS

(5273) E BEVERLY 100 125 150 N Garfield, 3 1-story and basement frame dwellings.
Owner—John Harder, 870 39th Avenue San Francisco.
Architect—None. \$3800 each

DWELLING

(5274) N ULLOA 90 W Funston Ave. 1-story and basement frame dwlg.
Owner — L. G. Crichton, 314 Matson Bldg., San Francisco.
Architect—None. \$4000

DWELLING

(5275) E PLYMOUTH 225 S Holloway. 1-story and basement frame dwlg.
Owner—Hinkel Bros., 1204 Castro St. San Francisco.
Architect—None. \$3000

ADDITION

(5276) S TWENTY-THIRD 65 E Bartlett. Raise and make one story addition for stores.
Owner—Thomas Nohrden, 262 17th St. San Francisco.
Architect—None.
Contractor—Wm. Horstmeyer, 31 Ord St., San Francisco. \$6800

DWELLING

(5277) W BRIGHTON AVE. 125 N Lakeview. 1-story and basement frame dwelling.
Owner—McCarthy Co., 316 Bush Street San Francisco.
Architect—None.
Contractor — Jas. Arnott & Son, 235 Granville Way, S. F. \$3000

DWELLING

(5278) W BRIGHTON 100 N Lakeview 1-story and basement frame dwlg.
Owner—James Arnott, 235 Granville Way, San Francisco.
Architect—None.
Contractor — Jas. Arnott & Son, 235 Granville Way, S. F. \$3000

DWELLINGS

(5279) N STAPLES 225 & 275 E Detroit, 2 1-story and basement frame dwellings.
Owner—Howard Mohr, 233 Pacific Bldg San Francisco.
Architect—None.
Contractor — Jas. Arnott & Son, 235 Granville Way, S. F. \$3000 each

(5280) NW TWELFTH AVENUE AND Irving St. Remodel apartments on first floor for private garages and stores.
Owner—A. A. Savage, 5745 Geary St., San Francisco.
Architect—C. O. Clausen, Hearst Bldg., San Francisco. \$8000

SIGN

(5281) 1540 MARKET STREET. Erect electric sign.
Owner—A. Miller, 1540 Market Street, San Francisco.
Architect—None.
Contractor—Standard Electric Sign Co 1047-E Mission St., S. F. \$1000

APARTMENTS

(5282) NW BAKER AND GOLDEN Gate Ave. 3-story and basement frame (18) apartments.
Owner—P. Midbust and I. D. Sellman, 529 Pierce St., S. F.
Architect—None.
Contractor—P. Midbust, 529 Pierce St., San Francisco. \$22,500

GARAGE

(5283) S. PERRY 238-9 E 3RD. One-story frame private garage.
Owner—M. Matzger, 750 Harrison St. Architect—None. \$1500

DWELLING

(5284) SW GENEVA 203 SE Paris. One-story and basement frame dwelling.
Owner—A. M. Samuelson, 901 Geneva Ave.
Architect—None. \$4000

DWELLING

(5285) E. COLLEGE AVE. BET. Mission and St. Marys Ave. One-story and basement frame dwelling.
Owner—A. C. Jackson, 641 Arkansas St.
Architect—None. \$3000

DWELLING

(5286) E CARROLL 250 N PHELPS. One-story and basement frame dwelling.
Owner—V. Blossotti, 2030 Carroll Ave.
Architect—None. \$2000

DWELLINGS

(5287) W PLYMOUTH 25 50 N Lobos. Two-story and basement frame dwellings.
Owner—A. L. Kreuzberger, 3210 22nd St.
Architect—None. \$3000 each

FACTORY

(5288) NE ARMY AND PEENSylvania. One-story frame factory.
Owner—Mrs. R. B. Hosner, 2430 20th Ave.
Architect—None.
Contractor—E. J. Cuneo, 101 Amazon Ave. \$2000

DWELLING

(5289) N FUNSTON AVE. 175 S Lurline. Two-story and basement frame dwelling.
Owner—Heyman Brothers, 742 Market St.
Architect—None. \$4750

(5290) N FLOOD AVE. 150 175 200 275 325 350 W Congo. Six 1-story & basement frame dwellings.
Owner—Alfred J. Kronquist, 3186 Mission St.
Architect—None. \$3000 each

STORE

(5291) S BOSWORTH 100 W Rouseau W 25 x S 120. All work for 1-story frame store bldg.
Owner—H. Ahlgren, 21 Capistrano Ave San Francisco.
Architect—None.
Contractor—H. O. Lindeman, 619 27th Ave., S. F.
Filed Dec. 18, 1925. Dated Nov. 18, 1925.
Frame up and enclosed \$733.33
Completed 733.33
Usual 35 days 733.33
TOTAL COST, \$2200
Bond, sureties, forfeit, none. Limit, 60 days. Plans and specifications filed.

BUNGALOW

(5292) W FORTY-FOURTH AVE. 152-6 S Cabrillo S 32'6" x W 150-5 N 33-4 m or 1 E 142-2. All work for 1-story frame bungalow.
Owner—H. O. Lindeman, 619 27th Ave., San Francisco.
Architect—None.
Contractor—W. R. Lindeman, 619 27th Ave., S. F.

Filed Dec. 18, 1925. Dated Oct. 20, 1925.
Frame up and enclosed \$1625
Rough plastered 1625
Completed 1625
Usual 35 days 1625
TOTAL COST, \$6500

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications filed.

FRAME BLDG.

(5293) S GREENWICH 197-6 W Kearny W 25 x S 137-6. All work for 2-story and basement frame bldg.
Owner—J. Valente.
Architect—L. Traverso, 854 Union St., San Francisco.
Contractor—G. Ghezzi, 82 Valpariso St. San Francisco.

Filed Dec. 18, 1925. Dated Dec. 10, 1925
Roof on \$2430.75
Brown coated 2430.75
Completed and accepted 2430.75
Usual 35 days 2430.75
TOTAL COST, \$7292

Bond, sureties, forfeit, none. Limit, 90 days. Plans and specifications not filed.

REPAIRS ETC.

(5294) 1624 STEINER STREET. General repairs and alterations for residence.
Owner—A. Caroli, 1814 Fillmore St., San Francisco.
Architect—None.
Contractor—Ira W. Coburn, 180 Jessie St., San Francisco. \$2500

ALTERATIONS

(5295) 114-116 MARKET STREET. Remodel front; mezzanine floor; ventilating system; painting and decorating; magnesite flooring, etc. for restaurant.
Owner—Fosters White Lunch, 122 Kearny St., San Francisco.
Designer and Contractor—Chas. W. Ehlers and Son, 557 Mission Street, San Francisco. \$362

REPAIRS

(5296) 1352-58 FILBERT STREET. General repairs for dwellings.
Owner—M. Geggus, 1352 Fillmore St., San Francisco.
Architect—None.
Contractor—Ira W. Coburn, 180 Jessie St., San Francisco. \$3300

REMODEL

(5297) 72 MARKET STREET. Remodel store front.
Owner—Lundstrom Hat Co., 1114 Mission St., San Francisco.
Architect—Frederick G. Munk, Jr., 226 13th St., San Francisco.
Contractor—Frank and Schindler Co., 226 13th St., S. F. \$1950

DWELLING

(5298) N SHAFTER 50 E Keith. 1-sto. and basement frame dwelling.
Owner—Thos. R. Sharman, 1514 Irving St., San Francisco.
Architect—None. \$3000

APARTMENTS

(5299) SW TENTH AVENUE and Kirkham Sts. 2-story & basement frame (8) apartments.
Owner—R. Monson, 640 46th Ave., San Francisco.
Architect—J. C. Hladik, Monadnock Bldg., San Francisco. \$10,000

BRICK BLDG.

(5300) SW ONONDAGA AVE 237.50 NW Mission NW 35 SW 253.7 m or 1 SE 23 NE 258 m or 1 Ptn Lots 6, 7, 8 Bk 12, West End Map 1. All work except structural steel, plaster, painting, plumbing, electric and steam heat, shades and chandeliers for two-story and basement brick building.
Owner—John M. Perata, 649 Green St., San Francisco.
Architect—J. A. Porporato, 619 Washington St., San Francisco.
Contractor—Romildo Folioti.
Filed Dec. 19, '25. Dated Dec. 12, '25.
Concrete walls up to 1st floor level..... \$4000
First floor concrete floors in... 2000
Brick and hollow tile walls up. 5000
Partitions ready for lathers... 5000
Completed and accepted..... 6180
Usual 35 days..... 7500
TOTAL COST, \$29,980
Bond, \$15,000. Surties, Adolph Nestori and Valentino Califano. Limit, 120 days. Forfeit, none. Plans and specifications filed.

FLATS

(5301) NE MALLORCA 50 NW Alhambra. 2-story and basement frame (2) flats.
Owner—F. J. Hobson, 96 Sanchez Street, San Francisco.
Architect—None. \$6500

FLATS

(5302) W CASTRO 25 N State. 2-story and basement frame (2) flats.
Owner—A. & B. Quinn, 3666 17th St., San Francisco.
Architect—None. \$6500

DWELLING

(5303) S MORAGA 32-6 W 17th Ave. 1-story and basement frame dwelling.
Owner—E. M. Mouro, 117 Maynard St., San Francisco.
Architect—E. V. Holloway, 330 31st St., San Francisco.
Contractor—Ryan and Holloway, 315 14th Ave., S. F. \$4000

FLATS

(5304) NE MALLORCA 75 NW Alhambra. 2-story and basement frame (2) flats.
Owner—A. W. Erickson, 410 11th Ave., San Francisco.
Architect—None. \$6500

DWELLING

(5305) W BANKS 25 S Tompkins. 1-story and basement frame dwelling.
Owner—Fred Wobber, 41 Gaven Street, San Francisco.
Architect—A. Schultz, Russ Bldg., S. F.
Contractor—J. Millicr, 815 Edinburgh St., San Francisco. \$2000

ALTERATIONS

(5306) 494 FOURTEENTH STREET. Repairs to tin roofing; new store front; woodwork and plastering; painting for store.
Owner—Frank Stanghahellini, 2740 Mission St., San Francisco.
Architect—None.
Contractor—Chas. Coburn, 180 Jessie St., San Francisco. \$1500

DWELLING

(5307) N SHAFTER AVE. 50 E Keith. 1-story and basement frame dwlg.
Owner—Thos. R. Sharman, 1514 Irving St., San Francisco.
Architect—None. \$3000

ADDITION

(5308) NW GOUGH & PACIFIC AVENUE. "Porte-Cochere" addition for residence.
Owner—F. H. Rindge, Huntington Apts., San Francisco.
Architect—None.
Contractor—M. Schneider & Son, 1900 Pacific Ave., S. F. \$1800

UNDERPINNING

(5309) 525 O'FARRELL STREET. Underpinning with brick 24-inches wide, approximately 12 feet.
Owner—Henry Wolff, 703 Market St., San Francisco.
Architect—None.
Contractor—L. Vannucci Bros., 401 Church St., San Francisco. \$1750

DWELLING

(5310) W SHAFTER 200 N Bruce. 1-story and basement frame dwlg.
Owner—A. Poloni, 228 Holyoke St., San Francisco.
Architect—None.
Contractor—R. C. Hoskinson 617 Woolsey St., San Francisco. \$4500

FLATS

(5311) W NOE 101 S DUNCAN. Two-story frame (2) flats.
Owner—George Bordin, 2331 24th St., San Francisco.
Architect—None. \$6000

ADDIT TO DWELLING

(5312) NW CARL AND COLE STS. Minor addition (ub. room, etc.) for dwelling.
Owner—W. F. Schrader, 104 Carl St., San Francisco.
Architect—None.
Contractor—Chas. J. U. Koenig, 520 Church St. \$3775

FLATS

(5313) S CLEMENT 82-6 W 16TH AVE. Two-story 3-story and basement frame (4) flats.
Owner—Frank Antonelli, 3415 22nd St., San Francisco. \$10,000

FLATS

(5314) W 12TH AVE 47 N FULTON. Three-story and basement frame (6) flats.
Owner—A. T. Morris, 687 11th Ave., San Francisco. \$12,000

DWELLINGS

(5315) E 35TH AVE 225 250 275 300 325. N Traval 5 1-story and basement frame dwellings.
Owner—Joseph Howard, 746 43rd Ave., San Francisco. \$3000 each
December 21, 1925

FLATS

(5316) E 18TH AVE 125 and 150 N Kirkham. Two 2-story and basement frame (2) flats.
Owner—Frisk and Swanson.
Architect—None.
Contractor—Johnson and Anderson, 4 Steiner St. \$6000 each

FLATS

(5317) E BARTLETT 61-5 N 24TH. 2-story and basement frame (4) flats.
Owner—Frank Comes, 281 Bartlett St., San Francisco.
Architect—Fabre & Hildebrand, 110 Sutter St., S. F. \$14,000

FLATS

(5318) E BRODERICK 62-6, 87-6 and 112-6 S Chestnut. Three 2-story and basement frame flats, (2 flats in each building).
Owner—F. S. Forrest, Room 609, 110 Sutter St. S. F.
Architect—None. Each \$8000

FRAME BLDG.

(5319) W BAKER 30 S Chestnut S 27-6 W 30. All work for 2-story and basement frame bldg.
Owner—Mrs. C. Lusinchi, 1324 Evans St., S. F.
Architect—John A. Baur, 251 Kearny St., S. F.
Contractor—D. W. Scoble, 321 Bush St., S. F.
Filed Dec. 21, 1925. Dated Dec. 15, 1925.
Roof on..... \$2343
Completed and accepted..... 244
Brown coated..... 244
Usual 35 days..... 244
TOTAL COST, \$9775
Bond, \$4888. Surties, The Metropolitan Casualty Co. Forfeit, limit, none. Plans and specifications filed.

DWELLING

(5320) INTERSECTION AND EDGEHILL Way and Garcia. Two-story and basement frame dwelling.
Owner—John H. Spring, 2340 Gough St., San Francisco.
Architect—Albin Randolph Froberg, 369 Pine St., San Francisco.
Contractor—McGraw, 2340 Gough St., San Francisco. \$4000

DWELLING

(5321) N SANTIAGO 32-6 W Twenty-first Ave. One and one-half-story and basement frame dwelling.
Owner—A. W. McNulty, 1130 Shrader St., San Francisco.
Architect—None.
Contractor—Edward A. Johnson, 1229 Ulloa St., San Francisco. \$4000

DWELLINGS

(5322) S REVERE 75 and 100 E Newhall. Two one-story and basement frame dwellings.
Owner—C. Wengard, 1286 34th Ave., San Francisco.
Architect—None. \$3000 each

(5323) E WAWONA 78 N Ulloa. One-story and basement frame dwelling.
Owner—Fernando Nelson & Son, Inc., 2 West Portal Ave., San Francisco.
Architect—None. \$5000

FLATS

(5324) W DOLORES 101 S Duncan. Two-story and basement frame (2) flats.
Owner—Albert S. Winger, 347 San Jose Ave., San Francisco.
Architect—Thomas Eros, 235 Montgomery St., San Francisco.
Architect—Henry Erickson, 1825 Church St., San Francisco. \$7500

DWELLING

(5325) W TWENTIETH AVE 200 S Rivera. One-story and basement frame dwelling.
Owner—C. M. Brown, 139 4th Ave., San Francisco.
Designer—R. B. Brown, 639 4th Ave., San Francisco. \$4000

ALTERATIONS

(5326) SE MISSION AND SECOND. Construct mezzanine floor; wire lathing.
Owner—Phillips Estate.
Architect—None.
Contractor—U. T. Ludwig, 960 Natoma St., San Francisco. \$4250

ALTERATIONS

(5327) NW LAGUNA AND POST STS. Alter and remodel existing building.
Owner—M. Knobe, 304 Bush St., San Francisco.
Architect—None. \$1500

DWELLING

(5328) W EDNA 100 S Monterey Blvd. One-story and basement frame dwelling.
Owner—Verter & Hartzell, 1005 Hyde St., San Francisco.
Architect—None. \$4000

LIENS FILED

SAN FRANCISCO COUNTY

Evangelical Lutheran Church to whom it may concern. . . . Dec. 6, 1925
Dec. 19, 1925—N SEVILLE 129 N
Tava 24250 NW Avila Extended SW
rung NW alg Cervantes Blvd 37.5
SW 61 SE 41.9882 to pt dist 79.88 SW
from SW Cervantes Blvd measured
along line at right angles thereto
from pt of beg N 79.889 to beg Ptn
Marina Gardens. Mary Allen and
F R Harding to Schultz Constr Co
..... Dec. 17, 1925
Dec. 19, 1925—N NAPLES 129 N
Newton 25X108.88 Lot 17 Blk 6432,
Crocker Amazon Tract. A M Sam-
uelson to whom it may concern.
..... Dec. 17, 1925
Dec. 19, 1925—N SEVILLE 293 E Cor-
dova 39X100 Lot 16 and 12 Lot 17
Blk 6447, Crocker Amazon Tract.
A M Samuelson to whom it may
concern. Dec. 17, 1925
Dec. 19, 1925—NW SEVILLE 113 SW
Rolph 26X100 Lot 9 Blk 6441,
Crocker Amazon Tract. A M
Samuelson to whom it may con-
cern. Dec. 17, 1925
Dec. 19, 1925—E PARIS 25, 50 and 75
N France 35X5E 100. Gold-
stein to whom it may concern.
..... Dec. 18, 1925
Dec. 19, 1925—S BRYANT 239 E Sec-
ond S 160 to N Federal E alg N
Federal 25 N to S Bryant at pt dist
264 E Second S 160 to S Bryant
to beg. Schmidt Lithograph Co to
Coney & Kuchel Electric Works.
..... Dec. 19, 1925
Dec. 19, 1925—W LARKIN 37-6 S
Lombard S 37-6X105
Five Fifty Five Larkin to Steel
Service Co. Dec. 12, 1925
Dec. 19, 1925—COSO AVE AND MON-
tezuma being Lots 46 and 47 Gift
Map No. 3. Catherine W Sheehan
to Albert A Hemmen and Herman
Weissman. Dec. 17, 1925
Dec. 19, 1925—S NORIEGA 82-6 W
10th Ave W 25X8 100. John W
Stryker to whom it may concern
..... Dec. 18, 1925
Dec. 19, 1925—W THIRTIETH AVE
27 N Ulloa, 25X100 and Fred
Gellert to whom it may concern.
..... Dec. 19, 1925
Dec. 19, 1925—N SILVER AVE 100
E Congdon. Vittorio Augusti to
Boyd C Lindsay. Dec. 18, 1925
Dec. 19, 1925—NE GEARY & TENTH
Ave E alg N Geary 45 by N 100.
The Hibernian Savings & Loan So-
ciety to The United States Metal
Products Co. Dec. 19, 1925
Dec. 19, 1925—NE GEARY & TENTH
Ave E alg N Geary 45XN 100. The
Hibernian Savings & Loan Society
to Mangrum & Otter. Dec. 19, 1925
Dec. 18, 1925—NE SAN ANSELMO &
Dec. 21, 1925—W NEW MONTGOM-
ery 160 on New Montgomery and
146-111 deep N. 140 New Montgom-
ery. The Pacific Telephone and
Telegraph Co. to whom it may
concern. Dec. 11, 1925
Dec. 21, 1925—N CAPP BET. 26TH
and Mission No. 1152 to 1158 Capp
St. Anna and Philip Cayssals to
Dan S. Tutthill. Dec. 5, 1925
Dec. 21, 1925—E ALABAMA 75 to
Montclair Lot 32 Harris Map 1,
Sub P. N. Lindberg to A. Farc-
well to Acme Bldg. Co. Nov. 5, '25
Dec. 21, 1925—E CHURCH 426 N
Randall Nos. 1843, 1845 Church.
Fred C. Drewes to Henry Erickson
..... Dec. 10, 1925
Dec. 21, 1925—E 14TH AVE. 200 S
Kirkham 26X120. Elizabeth and
Wm. Thielmeyer to A. Dahlberg.
..... Dec. 19, 1925
Dec. 21, 1925—W VERNON 140 S
Holloway Ave. 25 x 112-6. Einar
A. and Elizabeth N. Olsen to whom
it may concern. Dec. 19, 1925
Dec. 21, 1925—E BAKER 59-6 N
Chestnut N 26 x E 87-6; S Sacra-
mento 110 E Octavia th. alg. Sacra-
mento 0 S 52. Dr. F. A. Gawthorne
to whom it may concern.
..... Dec. 12, 1925
Dec. 21, 1925—N GREENWICH 160
W Gough 52-6 x 107-6. M. S.
Hoffman to whom it may concern.
..... Dec. 19, 1925
Dec. 21, 1925—E 43RD AVE. 325 S
Clement S 30 x E 102-6. Dr. F. A.
Gawthorne to whom it may con-
cern. Dec. 12, 1925
Dec. 21, 1925—LOT 9 BLK. 25 Amen-
ded Map of Ingleside Terraces.
Dr. F. A. Gawthorne to whom it
may concern. Dec. 14, 1925

Recorded
Dec. 16, 1925—S UNION BET. FILL-
more and Webster 2151 to 2167
Union St. H. E. Deell, C. H. Brown
vs. Antone Zietlich\$3016.61
Dec. 16, 1925 — LOTS 314 TO 329
Gift Map 4. Farnsworth and Rug-
gles vs. Harry Hand and Ash &
Hand. Ulisse, Mary, Anthony and
Inez Tonarelli, Guido and Mary
Consigli, Gulseppie and Mary Fred-
iano, Alfred Fasanelli.....\$100
Dec. 16, 1925—N TRUMBULL 120 E
Grant Ave E 30XN 160 Full blk 6
Cottage Hd. Assn. J. A. Hacklan
vs. Wayland B. & Lettie E. Perry,
Henry Angest \$37.00
Dec. 17, 1925 — LOT 30 BLK. 134
Brown Estate Co. Sub. partition of
Univ. Md. The Greater City Lum-
ber Co. vs. James Sherard.\$564.55
Dec. 17, 1925—S LOWER TERRACE
266-36 E Roosevelt Way S 90 x
E 50. National Plumbing Co. con-
sisting of Geo. W. E. Harris vs.
H. O'Neill, Mrs. V. A. O'Neill,
J. L. Padgett and A. A. Mirin.\$54.66
Dec. 17, 1925 — E FOLSOM 255 N
24th N 27 x E 122-6 Lot 18 Blk.
M, Map ppty. Mission St. Land Co.
Ed. Johnson Construction Co. vs.
Edwards and Mary Allen.....\$1450
Dec. 17, 1925—S UNION 115 E FILL-
more E 55 x S 100, H. S. Thomson
vs. Draper H. Hand as Ash & Hand
and Antone Zietlich\$1234.20
Dec. 17, 1925—W BARNVALE AVE.
and Richard vs. 73 N 100 W 225
vs. Harold S 100 to beg. John J. De-
lucchi vs Ash & Hand, Ulesse and
A. Tonarelli. The California
Bleaching Water Co. \$234
Dec. 17, 1925—LOTS 314 To 329
Gift Map 4. H. S. Thomson
vs. Draper H. Hand and Ash & Hand,
Ulisse & A. Tonarelli, California
Bleaching Water Co.\$2073.42
Dec. 19, 1925—LOTS 314 TO 329 Gift
Map No. 4. Judson Mfg Co. vs. Ash
& Hand, California Bleaching
Water Co.; Ulisse Tonarelli; An-
thony Tonarelli; Guilo Consig-
Giuseppe Prediani; Alfred Fasanelli;
O. Marchi and F. Facchini.....\$65.62
Dec. 19, 1925—S WASHINGTON 137-6
W Lyon W 55x S 127-8 1/4. Cham-
bell Metal Weather Strip Co vs
Arthur J. Laib.....\$219
Dec. 19, 1925—E TWENTY-FOURTH
Ave 205 N Geary N 25X E 130. D
and R M Leonhardt vs Ash & Hand
and E F Brookhart.....\$32.70
Dec. 18, 1925—S WASHINGTON 137-6
W Lyon W 55xS 127-8 1/4 3243
3245 3247 Washington. R. J.
O'Connell vs. Arthur J. and Olga
D. Laib.....\$37.68
Dec. 18, 1925—W 35TH AVE. 100 &
125 N Taraval each N 25 x W 120
Empire Planing Mill vs. Otto John-
son and Herbert G. Meanwell.\$317.50
Dec. 18, 1925—S UNION 115 E FILL-
more E 55 x S 100 Acme Floor
Co. vs. Ash & Hand and Antone
Zietlich\$702
Dec. 18, 1925—E RICHARDSON 137-6
Barvel vs. Detroit Steel Products
Co. \$335; Fenestra Construction
Co. \$55, vs. Ash & Hand, and Cali-
fornia Bleaching Water Co.
Dec. 18, 1925—S WASHINGTON 137-6
W Lyon W 55 x S 127-8 1/4. Ed
Jones tr. Wm. J. Tracey, bkpt.
vs. Olga and Arthur J. Laib. \$360.00
Dec. 21, 1925—W 24TH AVE. 100 &
Elliot W 82-6 x N 75. Reinhart
Lumber & Planing Mill Co. vs.
C. B. and Cora B. Burn.....\$2795.80
Dec. 21, 1925—S UNION 115 E FILL-
more E 55 x S 100 A. Gebringer
vs. Antone Zietlich and Ash &
Hand\$122.25
Dec. 21, 1925—S UNION 115 E FILL-
more E 55 x S 100 A. Gebringer
vs. Paul Holler, \$139.50, vs.
Draper Hand and Antone Zietlich.
Dec. 21, 1925—S WASHINGTON 137-6
W Lyon W 55 x S 127-8 1/4. J. C.
Geller vs. Olga D. and Arthur J.
Laib\$60.00
Dec. 21, 1925—S UNION 115 E FILL-
more E 55 x S 100. Dunham Car-
riage & Hayden Co. vs. Antone
Zietlich and Draper Hand as Ash
& Hand\$511.12

RELEASE OF LIENS

SAN FRANCISCO COUNTY

Recorded	Amount
Dec. 19, 1925—NE COLE AND CAR- mel N 25-3 1/2 X E 100. Wm F. Cody to Julia Campbell, Evans & Co and C J Dunn	
Dec. 19, 1925—LOT 30 BLK 134 Brown Estate Co's Sub partition Univ Md. The Greater City Lumbr Co to James Sherard	
Dec. 18, 1925—SACRAMENTO ST. bet. Grant and Stockton 502 lot on Sacramento 137-6 W Grant D. M. Castillo vs. Coast Construction Co McLeod & McGettigan and Chinese Y. M. C. A. Bldg.	

BUILDING CONTRACTS

ALAMEDA COUNTY

No.	Owner	Contractor	Amt.
7431	Altarmatt	Owner	5000
7432	Jenkin	Grow	4500
7433	Felt	Felt	2600
7434	Kelt	Marshall	5700
7435	Gravoto	Barry	1000
7436	Harwell	Jordan	2500
7437	Murdoch	Owner	3000
7438	Becker	Owner	2600
7439	Buck	Willford	1000
7440	Palamomountain	Skow	1000
7441	Forland	Owner	1800
7442	Schneider	Burnett	4000
7443	Sturtevant	Owner	4000
7444	Strout	Owner	7400
7445	Atkinson	Hansford	4250
7446	Gordon	Owner	1800
7447	Plean	Plean	4000
7448	Marquis	Owner	1300
7449	Strout	Owner	3500
7450	Matteson	Matteson	3500
7451	Peppin	Owner	32400
7452	Peppin	Owner	4400
7453	Peppin	Owner	4000
7454	Peppin	Owner	12300
7455	Williams	Owner	4300
7456	Young	Owner	1500
7457	Stenson	Owner	3500
7458	Strout	Thompson	5000
7459	Norgrove	Owner	3750
7460	Hoffschneider	Howard	4500
7461	Glantz	Glantz	8550
7462	Murdoch	Owners	16000
7463	Huber	Owner	2500
7464	O'Kelly	Power	9800
7465	Rapne	Anderson	1000
7466	Lewin	Windsor	6000
7467	Leber	Prunetti	3450
7468	Leber	Owner	2000
7469	Realty	Owner	2000
7470	Waldman	Owner	6000
7471	Porter	Owner	2000
7472	Matheyer	Owner	8100
7473	Matheyer	Owner	5400
7474	Matheyer	Owner	18900
7475	Matheyer	Owner	18800
7476	Fadden	Lloyd	3000
7477	Heuhish	Davis	5200
7478	Powers	Woolley	9200
7479	Dolan	Owner	5600
7480	Beaudry	Allan	10000
7481	Porter	Kulchar	15000
7482	Eastwrik	Owner	2650
7483	Kuehin	Jaronskl	2300
7484	Ford	Owner	4500
7485	Carpenenter	Owner	7700
7486	Roberts	Owner	3200
7487	Pederson	Owner	3000
7488	Anderson	Owner	6000
7489	McMahon	Owner	1000
7490	Turner	Owner	4750
7491	Norris	Norris	3000
7492	Hamilton	Owner	3250
7493	Louis	Owner	6500
7474	Johanson	Owner	6000
7495	Dondo	Oler	6850
7496	Theile	Owner	3500
7497	Leonard	Owner	3400
7498	Willis	Owner	4000
7499	Turner	Fernside	4000
7500	Fernside	Owner	4000
7501	Heinboeckel	Rockingham	3000
7502	Heinboeckel	Rockingham	3000
7503	Thel	Owner	8000
7504	Roth	Fernside	4000
7505	Sylvia	Owner	1000
7506	Bishop	Young	12500
7507	Meyers	Owner	1500
7508	Washburn	Lassen	4200
7509	Rinaldi	Henderson	5500
7510	Donnelly	Young	2500
7511	Vincent	Owner	4200
7512	Hines	Hewitt	1000
7513	United	Cohn	2000000
No.	Owner	Contractor	Amt.
7514	Lensox	N & L	3000

7515 Associated Owner 1600
7516 Kramer Owner 3000
7517 Burrill Owner 4250
7518 Joss Owner 2800
7519 Hall Hall 3000
7520 Haler Owner 2000
7521 Thompson Lasley 3000
7522 Nielsen Owner 4225
7523 Picard Hinson 3500
7524 Harwood Owner 3200

RESIDENCE
(4321) 882 SANTA BARBARA RD., Berkeley, 1-story 6-room 1-family residence.
Owner—J. F. Attermalt, 920 Oxford St. Berkeley.
Architect—None. \$5000

RESIDENCE
(7432) 34 ROCK LANE, Berkeley, 2-story 6-room 1-family residence.
Owner—Albert Jenkin.
Architect—None.
Contractor—J. W. Graw, 46 Rock Lane, Berkeley. \$4500

RESIDENCE
(7433) 1652 CAPASTRANO AVENUE, Berkeley, 1-story 6-room 1-family residence.
Owner—R. D. Felt, 1728 Channing Way, Berkeley.
Architect—None.
Contractor—Felt Bros., 1728 Channing Way, Berkeley. \$2600

RESIDENCE
(7434) 48 EL CAMINO REAL, Berkeley, 2-story 1-family frame residence.
Owner—W. F. Kelt, Berkeley.
Architect—J. A. Marshall, 5558 College Ave., Berkeley. \$5700

STORE ROOM
(7435) 1937 DELAWARE ST., Berkeley, Concrete store room.
Owner—Gravato, 1937 Delaware St., Berkeley.
Architect—None.
Contractor—Barr & Son, 900 Everett St., Berkeley. \$2468

DWELLING
(7436) 1748 SACRAMENTO ST., Berkeley, 1-story 3-room dwelling.
Owner—P. Harwell, 1740 Sacramento St., Berkeley.
Architect—None.
Contractor—M. Jordan, 5844 Broadway Oakland. \$2500

DWELLINGS
(7437) LOTS 1, 2 AND 4 MELROSE Highlands, Oakland. Three 1-story 3-room dwellings.
Owner—C. P. Murdock, Inc., 1440 Broadway, Oakland. Each \$1000
Architect—None.

SERVICE STATIONS
(7438) SW COR. TENTH and Jefferson Sts., Oakland. Three 1-story steel service stations.
Owner—F. R. Becker, 1416 Alice St., Oakland.
Architect—None. Each \$1000 and \$600

DWELLING
(7439) N MOUNTAIN BLVD. 500 E Carson St., Oakland. 1-story 5-room dwelling.
Owner—Allie Buck, 1218 College Ave., Alameda.
Architect—None.
Contractor—Howard Whilford, 3237 Bayo Vista Ave., Alameda. \$3600

ALTERATIONS
(7440) 365 GRAND AVE., Oakland. Alterations.
Owner—W. E. Palamountain, 826 Walla Vista Ave., Oakland.
Architect—None.
Contractor—N. Skow, 928 E-22nd St., Oakland. \$1000

DWELLING
(7441) E DAVENPORT AVE. 48 S Carson St., Oakland. 1-story 4-room dwelling.
Owner—O. Forland, 4400 Davenport Ave., Oakland.
Architect—None. \$1800

DWELLING
(7442) 889, 891 FIFTY-NINTH ST., Oakland. 1-story 6-room 2-family dwelling.
Owner—E. F. Schneider, 5852 Occidental St., Oakland.
Architect—None.
Contractor—M. G. Burnett, 958 61st St., Oakland. \$4000

DWELLING
(7443) S E-THIRTY-FIRST ST. 456 E 14th Ave., Oakland. 1-story 6-room dwelling.
Owner—M. G. Sturtevant, 524 E-12th St., Oakland.
Architect—None. \$4000

DWELLINGS
(7444) 2601, 2549 RITCHIE ST., Oakland. Two 1-story 5-room dwellings and 1-story garages.
Owner—Andrew Stenbro, 4340 Division St., Oakland.
Architect—None. \$3700 each

DWELLING
(7445) S GOLDEN GATE AVE. 360 E Ocean View Dr., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—C. E. Atkinson, 3125 61st Ave., Oakland.
Architect—None.
Contractor—Hansford & Atkinson, 3123 61st Ave., Oakland. \$4250

ADDITION
(7446) 2222 EIGHTY-NINTH AVE., Oakland. Addition.
Owner—The Gordon Hitchcock Sisters, 2222 89th Ave., Oakland.
Architect—None. \$1800

DWELLING
(7447) N TRASK ST. 40 E Mavis St., Oakland. 1-story 5-room dwlg.
Owner—A. P. and Mrs. C. A. Pleau, 823 Center St., Oakland.
Architect—None.
Contractor—A. P. Pleau. \$4000

DWELLING
(7448) 1990 THIRTY-FIFTH AVE., Oakland. 2-story 8-room dwlg. & 1-story garage.
Owner—E. M. Marquis, 2827 Russell St., Berkeley.
Architect—None. \$5200

DWELLING
(7449) E EIGHTY-FIFTH AVE. 30 N D St., Oakland. 1-story 4-room dwelling.
Owner—John Barrett, 515 Grove St., Oakland.
Architect—None. \$1300

DWELLING
(7450) S FIFTY-FOURTH ST. 150 E Gaskill St., Oakland. 1-story 5-rm. dwelling.
Owner—Berdetta Matteson, 635 Alca-Ave., Oakland.
Architect—None.
Contractor—J. V. Matteson, 1120 Webster Ave., Oakland. \$3500

DWELLINGS
(7451) 3926-38-09-15-27 AND 4015, 4021, 4027 Walnut Ave., Oakland. Eight 1-story 5-room dwellings & two 1-story garages.
Owner—B. Peppin, 318 17th St., Oakland.
Architect—None. Each \$3850 & \$200

DWELLING
(7452) 3921 WALNUT AVE., Oakland. 1-story 6-room dwelling and 1-story garage.
Owner—J. B. Peppin, 317 17th St., Oakland.
Architect—None. \$4400

DWELLING
(7453) 3930 WALNUT AVE., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—J. B. Peppin, 317 17th St., Oakland.
Architect—None. \$4450

DWELLINGS
(7454) 3932-33 and 4106 WALNUT AVE., Oakland. Three 1-story 5-room dwellings and 1-story garages.
Owner—J. B. Peppin, 318 17th St., Oakland.
Architect—None. Each \$4200

DWELLING
(7455) NO. 1262 CORNELL AVE., Berkeley. One-story 4-room dwelling.
Owner—W. S. Young, 533 63rd St., Oakland.
Architect—None. \$1500

RESIDENCE
(7456) NO. 2947 ACTON ST., Berkeley. One-story 5-room 1-family residence.

Owner—Stephen Duncan, 2401 San Pablo Ave., Berkeley.
Architect—None.
Contractor—Allen Bros., 1615 83rd Ave., Oakland. \$3500

RESIDENCE
(7457) NO. 1005 MONTEREY AVE., Berkeley. One-story 6-room one-family residence.
Owner—B. L. Straus, 1906 Bonita Ave., Berkeley.
Architect—E. C. Thompson, 2637 Grant St., Berkeley. \$5000

RESIDENCE
(7458) NO. 1575 PORTLAND AVE., Berkeley. One-story 5-room one-family residence.
Owner—C. M. Norgrove, 2220 Roosevelt Ave., Berkeley.
Architect—None. \$3750

DWELLINGS
(7460) N. COR. SEVENTY-FIFTH Ave. and Hillside St., Oakland. Three 1-story 3-room dwellings & 1-story garages.
Owner—E. W. Hoffschneider, 7440 Lockwood St., Oakland.
Architect—None.
Contractor—Chas. Howard, 3433 Fruitvale Ave., Oakland. \$2200 each

DWELLING
(7460) S E-THIRTY-THIRD ST. 125 W Randolph Ave., Oakland. 1-story 5-room dwelling and 1-story garage.
Owner—C. W. Glantz, 737 Brookwood Rd., Oakland.
Architect—None.
Contractor—E. G. Glantz, 1656 83rd Ave., Oakland. \$3650

DWELLING
(7461) 1453 MELROSE HIGHLANDS, Oakland. 1-story 3-room dwlg.
Owner—C. P. Murdock, Inc.
Architect—None.
Contractor—T. W. Meyers, 2367 73rd Ave., Oakland. \$1000

DWELLING
(7462) S TOMPKINS ST. 100 W Vale Ave., Oakland. 1-story 5-room dwelling.
Owner—E. Lundberg, 670 55th St., Oakland.
Architect—None. \$3000

DWELLING
(7463) 1815 FIFTY-SEVENTH AVE., Oakland. 1-story 5-room dwlg.
Owner—F. Huber, 2407 38th Ave., Oakland.
Architect—None. \$2500

CHURCH
(7464) 5229 MANILA AVE., Oakland. 1-story church.
Owner—Rev. D. J. O'Kelly, 5227 Manila Ave., Oakland.
Architect—None.
Contractor—J. J. Power, 633 40th St., Oakland. \$3800

GARAGE
(7465) N FOOTHILL BLVD. 100 W 98th Ave., Oakland. 1-story tile garage.
Owner—Mets M. Rapne, 9953 Foothill Blvd., Oakland.
Architect—None.
Contractor—A. Anderson, 3520 Maple Ave., Oakland. \$1000

DWELLING
(7466) W BROOKWOOD RD. 500 S Trestle Glen Rd., Oakland. 1-story 6-room dwelling.

Whatever Your Question



Be it the pronunciation of vitamin or marquisette or soviet, the spelling of a puzzling word—the meaning of overheard, novocaine, etc., this "Supreme Authority"

WEBSTER'S

NEW INTERNATIONAL DICTIONARY contains an accurate, final answer. 407,000 Words. 2700 Pages. 6000 Illustrations. Regular and India Paper Editions. Write for specimen pages, prices, etc., FREE Pocket Maps if you name this paper.
G. & C. Merriam Co., Springfield, Mass.

Owner—J. Lewin, 74 10th St., Oakland.
Architect—A. W. Smith, American Bk.
Bldg., Oakland.
Contractor—Geo. Windsor, 928 King-
ston Ave., Piedmont. \$6000

DWELLING
(74767) E NINETY-SECOND AVE. 25
S C St., Oakland. 1-story 5-room
dwelling.
Owner—F. Nissi, 1122 92nd Ave., Oak-
land.
Architect—None.
Contractor—E. Prunetti, 1604 94th Ave.
Oakland. \$3450

ALTERATIONS
(74768) 3032 CHAMPION ST., Oakland.
Alterations and addition.
Owner—Carrie W. Leber, 3030 Cham-
pion St., Oakland.
Architect—None. \$2000

DWELLINGS
(74769) LOT 238-311 MERRIEWOOD,
Oakland. Two 1-story 3-room
dwellings.
Owner—Realty Syndicate Co., 1440
Broadway, Oakland. Each \$1000
Architect—None.

DWELLINGS
(74770) W SIXTY-NINTH AVE. PL. 25,
70 S Bissell St., Oakland. Three
1-story 4-room dwellings.
Owner—A. E. Waldman, 437 45th St.,
Oakland. Each \$2000
Architect—None.

DWELLING
(74771) W SIXTY-NINTH AVE. PL.
opp. Bissell St., Oakland. 1-story
4-room dwelling.
Owner—A. E. Waldman, 437 45th St.,
Oakland. \$2000
Architect—None.

DWELLINGS
(74772) E FIFTY-SEVENTH AVE. 48
N Holway, N Redding 70 E May-
belle Ave., and E 57th Ave. 48 S
Holway St., Oakland. Three 1-
story 4-room dwellings.
Owner—L. B. Matheyer Co., 1369 Hop-
kins St., Oakland. Each \$2700
Architect—None.

DWELLINGS
(74773) SE AND NE COR. 55TH and
Holway St., Oakland. Two 1-story
4-room dwellings.
Owner—L. B. Matheyer Co., 1369 Hop-
kins St., Oakland. Each \$2700
Architect—None.

DWELLINGS
(74774) S HOLWAY 100, 133, 166, 190,
170, 200, 240, 270 E 57th Ave., Oak-
land. Seven 1-story 4-room dwlg.
Owner—L. B. Matheyer Co., 1369 Hop-
kins St., Oakland. Each \$2700
Architect—None.

DWELLINGS
(74775) N HOLWAY 100, 133, 166, 190,
220, 250, 280, E 57th Ave., Oakland.
Seven 1-story 4-room dwellings.
Owner—L. B. Matheyer, 1369 Hopkins
St., Oakland. Each \$2700
Architect—None.

APARTMENTS
(74776) SW COR. NINTH and BRUSH
Sts., Oakland. Two-story 25-rm.
brick apartments.
Owner—C. L. Padden, 2217 E-12th St.,
Oakland.
Architect—None.
Contractor—A. Lloyd, 4017 E-15th
St., Oakland. \$30,000

DWELLING
(74777) 112 MORAGA AVENUE, Pied-
mont. 1-story 6-room frame dwlg.
and garage.
Owner—Irene Melhush, 582 Merrimac
St., Oakland.
Architect—H. F. Slocombe, 317 17th St.
Oakland.
Contractor—S. B. Davis, 3773 Harrison
St., Oakland. \$5200

DWELLING
(74778) 6 MANOR DRIVE, Piedmont.
2-story 8-room frame dwelling and
garage.
Owner—Robt. E. Powers, 3 Arroyo
Ave., Piedmont.
Architect—Miller and Warnecke, 1404
Franklin St., Oakland.
Contractor—B. F. Wooley, 707 Adams
St., Albany. \$3200

DWELLING
(74779) 1134 WINSOR AVE., Piedmont.
2-story 6-room frame dwelling and
garage.
Owner—Leo J. Dolan, 1404 Franklin
St., Oakland.
Architect—None. \$5600

DWELLING
(74780) 1622 GRAND AVE., Piedmont.
2-story 9-room frame dwelling and
garage.
Owner—Miss I. Beaudry, 2703 Stewart
St., Oakland.
Architect—Hutchinson and Mills, 1214
Webster St., Oakland.
Contractor—Martin Allan, 3526 Ardley
Ave., Oakland. \$10,000

DWELLING
(74781) 1 PORTSMOUTH ROAD, Pied-
mont. 2-story 9-room frame dwell-
ing.
Owner—F. F. Porter, 411 15th St., Oak-
land.
Architect—Milton Ruggles, Builders
Exchange, Oakland.
Contractor—S. Kalchar and F. F. Por-
ter, 411 15th St., Oakland. \$15,000

RESIDENCE
(74782) 1416 KAINES AVE., Berkeley.
1-story 4-room 1-family residence.
Owner—Bastwick & Ridgen, 2156 Har-
rington Ave., Oakland.
Architect—None. \$2650

RESIDENCE
(74783) 926 GRAYSON ST., Berkeley.
1-story 4-room 1-family residence.
Owner—F. Kuehn & Snell, Oakland.
Architect—None.
Contractor—A. Jaronski, 1017 Linden
St., Oakland. \$2300

RESIDENCE
(74784) 547 SANTA CLARA AVE., Berke-
ley. 1-story 6-room 1-family resi-
dence.
Owner—W. D. Ford, 4318 Howe St.,
Oakland.
Architect—None. \$4500

RESIDENCE
(74785) 540 THE ALAMEDA, Berkeley.
2-story 6-room 1-family frame
residence.
Owner—J. E. Carpenter, 1541 Capas-
trano Ave., Berkeley.
Architect & Contractor—Brooks Parker
1102 Amodor Ave., Berkeley. \$7700

RESIDENCE
(74786) 1251 MONTEREY AVE., Berke-
ley. 1-story 6-room 1-family resi-
dence.
Owner—L. L. Roberts, 1348 Sacramento
St., Berkeley.
Architect—None. \$3200

RESIDENCE
(74787) 1231 NIELSON ST., Berkeley.
1-story 5-room 1-family residence.
Owner—T. Pederson, 2145 Grant St.,
Berkeley.
Architect—None. \$3000

DWELLINGS
(74788) W SEVENTY-SEVENTH AVE.
230 260 N Rudsdale Ave., Oakland.
2 1-story 5-room dwellings.
Owner—A. T. Anderson, 2248 62nd Ave.
Oakland.
Architect—None. 3000 each

ADDITION
(74789) 1841 WEST STREET, Oakland.
Addition 1-story garage.
Owner—J. H. McMahon, 3932 Tele-
graph Ave., Oakland.
Architect—None.
Contractor—N. A. Swift, 480 38th St.,
Oakland. \$1000

DWELLING
(74790) E SIXTY-SIXTH AVE. 310 N
Adrian St., Oakland. 1-story 6-rm.
dwelling and 1-story garage.
Owner—Fred G. Turner, 1938 Auseon
Ave., Oakland.
Architect—None. \$4750

DWELLING
(74791) 3032 FLORIDA STREET, Oak-
land. 1-story 5-room dwelling.
Owner—J. Norris, 365 17th St., Oak-
land.
Architect—None.
Contractor—R. E. Norris, 365 17th St.,
Oakland. \$3000

RESIDENCE
(74792) NO. 460 MICHIGAN AVE., Berke-
ley. One-story 5-room 1-family
residence.
Owner—M. H. Hamilton, 611 Colusa
Ave., Berkeley.
Architect—None. 3250

DWELLING
(74793) NO. 3056 DOHR ST., Berkeley.
One-story 8-room 2 family frame
dwelling.
Owner—I. E. Louis.
Architect—Geo. O'Brien, Bacon Bldg.,
Oakland. \$6500

December 21, 1925
RESIDENCE
(74794) NO. 2404-06 CEDAR ST., Berke-
ley. One-story 10-room 2 family
frame residence.
Owner—J. E. Johanson, 2362 Virginia
St., Berkeley.
Architect—None. \$6000

RESIDENCE
(74795) NO. 2379-87 VIRGINIA ST.,
Berkeley. Two-story 8-room 4
family stucco residence.
Owner—Anna Dondo, 60 Tamalpais Rd.,
Berkeley.
Architect—A. J. C. Bayley, 303 Vincente
Rd., Berkeley.
Contractor—Fred Oien, 1350 Curtis St.,
Berkeley. \$6850

DWELLING
(74796) 1115 FOUNTAIN ST., Alameda.
1-story 5-room dwelling (cement
plaster finish).
Owner—F. J. Thelle, 3221 Thompson
Ave., Alameda.
Architect—F. J. Thelle, 3221 Thompson
Ave., Alameda. \$3500

BUNGALOW
(74797) 1540 FOURTH ST., Alameda. 1-
story 5-room bungalow (cement
plaster finish).
Owner—J. P. Leonard, 1825 Pacific
Ave., Alameda.
Architect—None.
Contractor—J. P. Leonard, 1825 Pacific
Ave., Alameda. \$3400

DWELLING
(74798) 1303 CAMBRIDGE DRIVE,
Alameda. 1-story 6-room dwelling
(cement plaster finish).
Owner—W. E. Willis, 1131 Adeline St.,
Oakland.
Architect & Contractor—W. E. Willis,
1131 Adeline St., Oakland. \$4000

DWELLING
(74799) 811 MORELAND DRIVE, Ala-
ameda. 1-story 5-room dwelling
(cement plaster finish).
Owner—F. W. Smith, 1113 Pearl St.,
Alameda.
Architect—None.
Contractor—Ferneide Brothers, Park
St. & Central Ave., Alameda. \$4000

DWELLING
(75000) 2824 SANTA CLARA AVENUE,
Alameda. 1-story 6-room dwelling
cement plaster finish).
Owner—Ferneide Builders, Park St.
and Central Ave., Alameda.
Architect & Contractor—Ferneide
Builders, Park St. and Central Ave.
Alameda. \$7000

BUNGALOW
(7501) 1315 WAYNE COURT, Ala-
ameda. 1-story 5-room bungalow
(cement plaster finish).
Owner—Emma Heinbockel, Anna An-
derson, 1920 Pacific Ave., Alameda.
Architect—None.
Contractor—Fred Rockingham, 1407
Encinal Ave., Alameda. \$3000

BUNGALOWS
(7502) 1307 & 1311 WAYNE COURT,
Alameda. 2 1-story 5-room bungal-
ows (cement plaster finish).
Owner—Emma Heinbockel, Anna An-
derson, 1920 Pacific Ave., Alameda.
Architect—None.
Contractor—Fred Rockingham, 1407
Encinal Ave., Alameda. \$2800 each

DWELLINGS
(7503) 2006 & 2010 CENTRAL AVE.,
Alameda. 2 1-story 5-room dwell-
ings (cement plaster finish).
Owner—O. Reichel, NE Cor. Central
Ave. and Paru St., Alameda.
Architect & Contractor—F. J. Thelle,
3221 Thompson Ave., Alameda.
\$4000 each

DWELLING

(7504) 3021 THOMPSON AVE., Alameda, 1-story 5-room dwelling. (cement plaster finish).
Owner—G. H. Roth.
Architect & Contractor — Fernside Builders, Park St. and Central Ave. Alameda. \$4000

DWELLING

(7505) 1009 UNION ST., Alameda, 1-story 2-room dwelling (cement plaster finish).
Owner—A. M. Sylvia, 1009 Union St., Alameda.
Architect—None.
Contractor—A. M. Sylvia, 1009 Union St., Alameda. \$1000

DWELLING

(7506) 1616 & 1614 WILLOW ST. & 2106 A P. & C Pacific Ave., Alameda, 5 1-story 4-room dwellings (stucco finish).
Owner—Homer G. Bishop, 2100 Pacific Ave., Alameda.
Architect—W. W. Young, 316 17th St., Oakland.
Contractor — Young Construction Co., 316 17th St., Oakland. \$2250 each

ALTERATIONS

(7507) 3044 BLOSSUM ST., Oakland. Alterations and addition.
Owner—Henry Meyer, 3216 Brookdale Ave., Oakland.
Architect—None. \$1500

DWELLING

(7508) 2857 SIXTIETH AVE., Oakland, 1-story 5-room dwelling and 1-story garage.
Owner—A. McDonald, 2856 60th Ave., Oakland.
Architect—None.
Contractor—C. C. Lassen, 123 Palm Dr., Piedmont. \$4200

DWELLING

(7509) 839-841 SIXTY-FIRST ST., Oakland, 1-story 8-room 2-family dwelling.
Owner—J. Rinaldi.
Architect—None.
Contractor — E. F. Henderson, 2737 Forest Ave., Berkeley. \$5500

DWELLING

(7510) 3341 PERALTA AVE., Oakland, 1-story 4-room dwelling.
Owner—Mrs. J. Donnelly, 1317 E-24th St., Oakland.
Architect—None.
Contractor — John Young, 1930 85th Ave., Oakland. \$2500

DWELLING

(7511) 3027 SEMINARY AVE., Oakland, 1-story 5-room dwelling & 1-story garage.
Owner—Thos. H. Vincent, Elks Club, Oakland.
Architect—None. \$4200

DWELLING

(7512) S. MOKOLUMNE AVE 350 W Altamont Ave., Oakland, 1-story 3-room dwelling.
Owner—G. L. Hines.
Architect—None.
Contractor—H. Hewitt, cor. Seminary and Edgemore Aves., Oakland. \$1000

HOTEL

(7513) SAN PABLO AVE., Market & 28th Sts., Oakland, 15-story brick and concrete hotel.
Owner—United Income Properties, Inc. 650 Market St., S. F.
Architect — Jas. L. Stewart, Claus Sprckels Bldg., S. F.
Contractor—Louis J. Cohn, 3 DeHaro St., S. F. \$2,000,000

RESIDENCE

(7514) NO. 1335 CARRISON ST., Berkeley, One-story 5-room 1 family residence.
Owner—L. W. Lenox.
Architect—E. M. Cook.
Contractor—M. & L. Realty Co., 560 17th St., Oakland. \$3000

STATION

(7515) NO. 1900 OXFORD ST., Berkeley, Gasoline service station and one comfort station.
Owner—Associated Oil Co., 2395 Webster St., Oakland.
Architect—None. \$1600

DWELLING

(7516) N EASTMAN AVE 30 W Penman, Oakland, One-story 5-room dwelling.
Owner—C. W. Kramer, 2921 Eastman Ave., Oakland.
Architect—None.
Contractor—A. F. Kramer, 3906 Alameda Ave., Oakland. \$3000

DWELLING

(7517) NO. 3227 RANDOLPH AVE., Oakland, One-story 5-room dwelling and one-story garage.
Owner—O. L. Burritt, 427 63rd St., Oakland.
Architect—None. \$4250

DWELLING

(7518) NO. 2733 SEVENTY-FOURTH AVE., Oakland, One-story 5-room dwelling.
Owner—J. P. Ross, 3030 E-17th St., Oakland.
Architect—None. \$2800

DWELLING

(7519) SIXTY-NINTH AVE 103 S Spencer, Oakland, One-story 5-room dwelling on 1-story garage.
Owner—Ethel V. Hall, 981 Manthey Ave., San Lorenzo.
Architect—None.
Contractor—Edw. W. Hall, 981 Manthey Ave., San Lorenzo. \$3000

(7520) NO. 832 SIXTEENTH, Oakland, Additions and alterations to apartments.
Owner—H. W. Haler, 382 17th St., Okd.
Architect—None. \$2000

DWELLING

(7521) NO. 4023 CANON ST., Oakland, One-story 4-room dwelling.
Owner—Basia E. Thompson, 4017 Canon St., Oakland.
Architect—None.
Contractor—F. N. Lasley, 4017 Canon St., Oakland. \$3000

DWELLING

(7522) S E-TWENTY-EIGHTH 307 E 21st Ave., Oakland, One-story 5-room dwelling and 1-story garage.
Owner—P. M. Nielsen, 2020 E-25th St., Oakland.
Architect—None. \$3425

THE CONTRACTORS' ROOM

BUILDING AND ENGINEERING NEWS maintains a Contractors' Room where plans and specifications may be filed by Architects, Engineers and Owners for the convenience of bidders in San Francisco and the Bay Counties.

Architects, Engineers and Owners are invited to forward plans of their projects to BUILDING AND ENGINEERING NEWS. No charge for this service. The plans will be returned in good condition when contract for work is let.

J. A. MOHR & SON

General Painting Contractors
Specialists in

Compressed Air Painting
and Sand Blasting

San Francisco Oakland
Fresno, Los Angeles & San Diego

TYRE BROS. GLASS CO.

668 Townsend St. [Bet. 7th & 8th] San Francisco

Phone Hemlock 3110

Dealers & Manufacturers of Plate & Window

GLASS

For all Building Purposes

We solicit your inquiries

REPAIRS
(7523) SE E-TWELFTH ST. AND
Eleventh Ave., Oakland. Fire re-
pairs.
Owner—Sophie Picard.
Architect—None.
Contractor—L. A. Hinson, 756 4th Ave.,
San Francisco. \$3500

DWELLING
(7524) N LYON AVE 200 E 35th Ave.,
Oakland. One-story 5-room dwell-
ing and one-story garage.
Owner—W. P. Harwood, 2452 35th Ave.,
Oakland.
Architect—None. \$3200

COMPLETION NOTICES

ALAMEDA COUNTY

Recorded Accepted
Dec. 17, 1925—809 SANTA RAY AVE.,
Oakland. James F. and Bessie M.
Carey to J. J. Hauri, Sept. 24, 1925
Dec. 17, 1925—736 MAUD AVE., SAN
Leandro. Charles Purvis to R. E.
Nekirk. Dec. 17, 1925
Dec. 17, 1925—LOT 23 BLK 5 RE-
vised map of Rock Ridge Park,
Oakland. Frank J. Schumay to E.
F. Henderson. Dec. 11, 1925
Dec. 13, 1925—LOTS 15 AND 16 BLK
A, Map Parson's Golden Gate Tract,
Oakland. The First Presbyterian
Church of Golden Gate to C. H.
Lawrence. Nov. 20, 1925
Dec. 15, 1925—NO. 1646 PARKER ST.,
Berkeley. Myrtle J. Kennedy to L.
Hance. Dec. 14, 1925
Dec. 16, 1925—NO. 3804 LACRESTA
AVE., Oakland. J. A. Bell to whom
it may concern. Dec. 15, 1925
Dec. 16, 1925—NO. 821 OXFORD ST.,
Berkeley. J. Harry Smith to whom
it may concern. Dec. 12, 1925
Dec. 16, 1925—NO. 829 OXFORD ST.,
Berkeley. J. Harry Smith to whom
it may concern. Dec. 12, 1925
Dec. 16, 1925—NO. 1100S SEVENTH
second Ave., Oakland. J. E. Sprague
to whom it may concern. Dec. 14, '25
Dec. 16, 1925—NO. 6856 FRESNO ST.,
Oakland. J. H. A. Shealey to whom
it may concern. Dec. 15, 1925
Dec. 16, 1925—NO. 6850 FRESNO ST.,
Oakland. J. H. A. Shealey to whom
it may concern. Dec. 15, 1925
Dec. 16, 1925—PTN LOT 11 BLK A
Map Armes Tract, Oakland. Paul
O. Trolpong to whom it may con-
cern. Dec. 15, 1925
Dec. 16, 1925—LOT 8 BLK 9 Map
Seminary Terrace, Oakland. Emilie
Camozzi to O. Z. Gerblad, Dec. 7, 1925
Dec. 16, 1925—LOT 9 BLK 13, Map
Thousand Oaks, Berkeley. Hilda F.

Alder to whom it may concern. Dec. 15, 1925
Dec. 16, 1925—LOT 208, Map Fre-
mont Tract, Oakland. Edward
Francis Grady to whom it may con-
cern. Dec. 16, 1925
Dec. 16, 1925—S 38 LOTS 1, 2 and 3
Blk 14, Electric Loop Tract, Oak-
land. Thomas H. Gwillim to S.
Damgaard. Dec. 14, 1925
Dec. 16, 1925—LAUREL AVE 180 N
Hopkins St., Oakland. Chas. How-
ard to whom it may concern. Dec. 15, 1925
Dec. 16, 1925—NO. 2424 PALMETTO
ST., Oakland. N. A. Netherly to
whom it may concern. Dec. 15, 1925
Dec. 16, 1925—LOT 207, Map Fremont
Tract, Oakland. George H. Drys-
dale to whom it may concern. Dec. 15, 1925
Dec. 16, 1925—E 1/2 LOT 38, Map
Ellen Stotts Tract No. 1, Oakland.
A Lindebeck to whom it may con-
cern. Dec. 14, 1925
Dec. 17, 1925—LOT 82 BLK 1 MP
Key Route Terrace No. 2, Albany.
J. H. Hayes to whom it may con-
cern. Dec. 17, 1925
Dec. 17, 1925—721 TRESTLE GLEN
Road, Oakland. A. Glibkarg to
Emil Lindquist. Dec. 17, 1925
Dec. 17, 1925—1531 ADDISON ST.,
Berkeley. Guaranty Realty Co. to
whom it may concern. Dec. 10, 1925
Dec. 17, 1925—1027 ELBERT ST.,
Oakland. L. L. Wilson to self. Dec. 17, 1925
Dec. 17, 1925—E 34 FT LOT C BLKS
8 and 11 Curtis Tract, Berkeley.
Maurice Walsh to whom it may
concern. Dec. 10, 1925
Dec. 17, 1925—LOT 12 AND 13 BLK
24 Mathews Tract, Berkeley. Mau-
rice Walsh to whom it may con-
cern. Dec. 12, 1925
Dec. 17, 1925—PTN LOT 51 MP
Pleasant Valley Court, Oakland. S.
A. Warner to self. Dec. 14, 1925
Dec. 17, 1925—N ASHBY AVE. 111
26/100 E of Mabel St., thence E
35 ft. N 90 ft. W 35 ft. S 90 ft to
beg., Berkeley. Florence Emma
Morgan to C. M. Norgrove. Dec. 15, 1925
Dec. 17, 1925—6268 HAYES ST.,
Oakland. Chas. A. Russell to whom
it may concern. Dec. 12, 1925
Dec. 17, 1925—6859 FRESNO ST.,
Oakland. Margaret Knipe to Fred
Smith. Dec. 14, 1925
Dec. 18, 1925—SE 15 FT LOT 32 &
N W 17-6 lot 31 block A Everett
Tract, Oakland. Wm. Wolfe to
whom it may concern. Dec. 17, 1925
Dec. 18, 1925—LOT 16 AND NE 1/2
lot 15 Fruitvale Cottage Home Tract,
Oakland. L. Zwaal to whom it
may concern. Dec. 17, 1925
Dec. 18, 1925—LOT 9 MP NO. 1 OF
the Garcia Homestead Subdiv. A.
C. Ostrom to whom it may con-
cern. Dec. 17, 1925
Dec. 18, 1925—LOT 46 AND NE 12 1/2
ft lot 45 block P, Ivywood Tract,
Oakland. Kenneth M. Morse and
Arthur H. Morton to Morse and
Morton. Dec. 17, 1925
Dec. 18, 1925—3078 THOMPSON AVE.,
Alameda. Robert M. Crawford to
Julius J. Grodem. Dec. 12, 1925
Dec. 18, 1925—W 1/2 LOT 16 BLK A
Montclair Estates, Oakland. J. L.
Welsh to E. W. Woodard. Dec. 17, 1925
Dec. 18, 1925—LOT 37 BLK M North-
brae Terrace in Berkeley, Berkeley
Walter M. Christie to whom it may
concern. Dec. 18, 1925
Dec. 18, 1925—LOT 27 BLK 15 MP
of Eastlawn, Oakland. Edd L.
Daniels to Lee Investment Co., Dec. 15, 1925
Dec. 18, 1925—LOTS 18 20 21 22 and
23 Blk D Mp Home Terrace, Oak-
land. Edward J. Johnson to whom
it may concern. Dec. 16, 1925
Dec. 18, 1925—LOT 11 BLK 13 MP
Thousand Oaks, Berkeley. R.
Beadell, George J. Lane to Beadell
and Lane. Dec. 16, 1925
Dec. 19, 1925—3014 SANTA BARBARA
Road, Berkeley. Leffler B. & Dor-
othy P. Miller to whom it may con-
cern. Dec. 18, 1925
Dec. 19, 1925—2110-2112 PARKER ST
Berkeley. Charles J. and Mary S.
Perry to F. P. Butterfield. Dec. 15, 1925
Dec. 19, 1925—PTN LOTS 8 & 9 BLK
I Map No. 2 Highland Terrace,
Oakland. Thomas F. Philipps to J.
H. Schneider. Dec. 19, 1925
Dec. 19, 1925—230 KENILWORTH
Ave., San Leandro. Cummins and
White to Oakland Home Builders
Inc. Dec. 19, 1925
Dec. 19, 1925—N 37 1/2 FT LOT 6 BLK
20, Berkeley. Mabel H. Jacobs to
Clyde E. Rednours. Dec. 15, 1925
Dec. 18, 1925—NW E-FOURTEENTH
St and Estudillo Ave., San Leand-
ro. The American Bank to F. W.
Maurice. Dec. 16, 1925
Dec. 18, 1925—3900-3902 SAN PABLO
Ave., Emeryville. The American
Bank to Lawton & Vezey. Dec. 16, '25
Dec. 18, 1925—412 MAUD AVENUE,
San Leandro. Marrianna Silva to
Tarman and Paulo. Dec. 16, 1925
Dec. 19, 1925—N 22 1/2 FT LOT 133
and S 15 ft. LOT 135 "Terminal
Junction Trct", Albany. R. E. Sum-
ner to whom it may concern. Dec. 18, 1925

Reinhart Lumber and Planing Mill Company

GENERAL LUMBER YARD

Dry Kiln Capacity, 10 Million Feet per Annum
General Mill and Cabinet Work, Stock Doors, Sash
Frames and Mouldings
JERROLD AVE. & VARNEVELD AVE.
Mission 901-902-903-904 San Francisco

Larsen Construction Reports

Issued every business day of the year. Furnishes
advance information on work projected and contracts
awarded for all classes of building, street, sewer and
highway projects, bridges, dams and harbor works,
machinery, etc. Send for rates in your territory, ad-
vising class of work in which you are interested.
818 MISSION STREET SAN FRANCISCO

TROJAN EXPLOSIVES

The Most Powerful Made
Safe and Economical

Manufactured on a solid base and do not
contain any liquid explosive ingredient.

Will not freeze Will not exude
Will not give off noxious gases
No thawing
No leaking
No headaches

Trojan Powder Company

CROCKER BUILDING YEON BUILDING
San Francisco, Cal. Portland, Oregon

Phone Franklin 9400j

FRED H. BOGGS

INSURANCE

490 GEARY STREET

Member
SAN FRANCISCO

Insurance Brokers Exch-ge

Dec. 19, 1925—PTN. LOT 9 MAP Glenmont Terrace, Berkeley. J. Sullivan to Ward DurginDec. 17, 1925
Dec. 19, 1925—COR. ALICE LANE & Foothill Blvd. Eden Twp. J. Niedrich to D. Fraser. Dec. 18, 1925
Dec. 19, 1925—E. PIEDMONT AVE. 116.67 ft. N. of Moss Ave., Oakland. Mrs. M. D. Wein to S. E. Darr.Dec. 18, 1925
Dec. 19, 1925—LOT 25 BLK 4 MAP of the Linda Rosa Tct. (corrected) Oakland. Martin F. Weber to whom it may concern.Dec. 17, 1925
Dec. 19, 1925—LOT 15 BLOCK K Map of Grand Avenue Heights, Oakland. Gus S. Massahos to Joseph CowardDec. 18, 1925
Dec. 21, 1925—LOT 13 BLK 14 MP Electric Loop Tract, Oakland. William Klaes to whom it may concern.Dec. 19, 1925
Dec. 21, 1925—NW CENTER AND Oxford Sts., Berkeley. The Regents of the University of Calif. to W. H. PicardDec. 12, 1925
Dec. 21, 1925—NW CENTER AND Oxford Sts., Berkeley. The Regents of the University of Calif. to H. McCulloughDec. 12, 1925
Dec. 21, 1925—LOT 60 BLK 5 MAP No. 4, Regents Park, Albany. J. E. Cofer to whom it may concern.Dec. 21, 1925
Dec. 21, 1925—LOT 59 BLK 5 MAP No. 4 Regents Park, Albany. J. E. Cofer to whom it may concern.Dec. 21, 1925
Dec. 19, 1925—LOT 18 & E 20 ft lot 19 blk F mp Hopkins Terrace Map No. 3, Berkeley. Katherine F. Clayton to Victor R. GedeDec. 17, 1925
Dec. 21, 1925—1146 62ND AVE. P. L. Huffman to whom it may concern.Dec. 21, 1925
Dec. 21, 1925—SE 60TH AVE 326 ft. S. W. Francis theney to C. E. E. 110 ft. NE 40 ft NW 110 ft., Oakland. Edith D. Wirz to Carl C. LasserDec. 15, 1925
Dec. 21, 1925—NW 30TH AND Chestnut Sts., Oakland. Frank Steiner to whom it may concern. Dec. 17, '25
Dec. 21, 1925—2101 MARIN AVE., Berkeley. James G. and Emma E. Throckmorton to whom it may concern.Dec. 17, 1925
Dec. 21, 1925—3026 57TH AVE. W. W. Landgrebe to whom it may concern.Dec. 21, 1925
Dec. 21, 1925—2732 PARROTT T. St. Leandro L. Mareta to D. Bregante & Co.Dec. 19, 1925
Dec. 21, 1925—LOTS 10 11 12 BLK J Maxwell Park Oakland. Eva E. Peppin to whom it may concern.Dec. 15, 1925
Dec. 21, 1925—LOT 41 BLK D MP Fernside, Alameda. Archibald C. and Clara B. Fye to W. J. DavidDec. 18, 1925

LIENS FILED

ALAMEDA COUNTY

Recorded Amount
Dec. 15, 1925—LOT 24, BLK. 3, Key Bank Terr. No. 2, Albany. Benjamin F. Sisson vs. Blume Ettlinger\$432.70
Dec. 15, 1925—LOTS 14 AND 16, BLK. 3, Ellys Subd. Park, Albany. W. Lloyd Hook vs. Alpha Tau Omega House Ass'n and Regents of University of California.\$7426.50
Dec. 15, 1925—SW 149.94 FT. LOT 23 Map of Subdivision of Sequoyia Hills, Oakland. Aronsen Hardwood Floor Co. vs. Lloyd C. Simpson and Alex F. Marshall.\$350.80
Dec. 15, 1925—LOT 11 Fernwood, Oakland. Aronsen Hardwood Floor Co. vs. Alex F. and Ellen B. Marshall\$186.00
Dec. 18, 1925—PTN LOTS 152 153 154 Mp of City of Elmhurst, Oakland. Federal Lumber Co. vs. T. P. Yost E. B. Stone, Jr.\$242.20
Dec. 18, 1925—LOT 28 AND W 10 ft lot 29 blk 33, Beverly Terrace, Oakland. Jackson & Latour vs. Guy W. and Edith Jury.\$37.75
Dec. 18, 1925—2800 E 14TH ST., Oakland. E. D. Rodwick vs. J. P. Mendonca\$70.50
Dec. 18, 1925—LOT 7 BLK 3 MP Meek Estate Orchards, Hayward. Leo Brischaser vs. Joseph V. Moriera, Richard Hill\$70.10

Dec. 18, 1925—LOT 7 BLK 3 MP Meek Estate Orchards, Hayward. San Leandro Mill and Lumber Co. vs. Joseph V. Moriera and Richard Hill\$540.40
Dec. 18, 1925—PTN LOTS 152 153 154 Mp of City of Elmhurst, Oakland. Federal Lumber Co. vs. T. P. Yost E. B. Stone Jr.\$262.36
Dec. 18, 1925—PTN LOTS 152 153 154 Mp of City of Elmhurst, Oakland. Federal Lumber Co. vs. T. P. Yost E. B. Stone Jr.\$218.04
Dec. 18, 1925—PTN LOT 152 MP of City of Elmhurst, Oakland. Federal Lumber Co. vs. T. P. Yost E. B. Stone, Jr.\$278.29
Dec. 18, 1925—PTN LOTS 153 154 155 Mp of City of Elmhurst, Oakland. Federal Lumber Co. vs. T. P. Yost E. B. Stone Jr.\$238.90
Dec. 21, 1925—PTN LOTS 25 AND 26 BLK 38 Map of Beverly Terrace, Oakland. Tilden Lumber and Mill Co. vs. Benjamin and Ida E. Franklin and C. W. Boden and John Doe Chalkier\$51.09
Dec. 21, 1925—LOTS 26 AND 27 BLK 38 Beverly Terrace, Oakland. Tilden Lumber and Mill Co. vs. Ben Franklin and Ruth Griffin\$70.10
Dec. 21, 1925—PTN LOT 22 BLK 42 Mp Beverly Terrace, Oakland. Tilden Lumber and Mill Co. vs. Ben Franklin, Edith and Oscar Kaese\$501.31
Dec. 21, 1925—2824 25TH AVE. Oakland. Tilden Lumber and Mill Co. vs. Ben Franklin and Eva S. Grant\$56.12
Dec. 21, 1925—LOTS 14 & 15 BLK 33, Beverly Terrace, Oakland. Tilden Lumber and Mill Co. vs. Ben Franklin and Ruth Griffin.\$189.50
Dec. 21, 1925—PTN LOTS 21 AND 22 BLK 42 Mp of Beverly Terrace, Oakland. Tilden Lumber and Mill Co. vs. Ben Franklin and Henry Bourne\$476.45
Dec. 21, 1925—PTN LOTS 20 & 21 Ely 42, Mp of Beverly Terrace, Oakland. Tilden Lumber and Mill Co. vs. Ben Franklin, C. W. Boden and C. W. Boden & Co.\$519.60
Dec. 21, 1925—LOTS 13 AND 14 BLK 25, Mp of the Warner Tct., Oakland. Rhodes Jamieson & Co. vs. George H. and Cartia L. Robinson\$50.91
Dec. 21, 1925—LOT 3 BLK 15 Lakeshore, Highland, Oakland. Clifford M. Gates vs. Edith K. Hanchette and B. A. Stewart.\$377.72

RELEASE OF LIENS

ALAMEDA COUNTY

Recorded Amount
Dec. 19, 1925—LOT 26 BLK 8 MP Lakeshore Highland, Oakland. Sunset Lumber Co. to P. J. Deasy\$112.25
Dec. 16, 1925—LOT 8 BLK 8 MP Lakeshore Highlands, Oakland. Sunset Lumber Co. to P. J. Deasy\$601.73
Dec. 16, 1925—LOT 26 BLK 8 MP Lakeshore Highlands, Oakland. T. O. Churchill to Pierce J. Deasy.\$360.00
Dec. 16, 1925—LOT 26 BLK 8 MP Lakeshore Highlands, Oakland. T. O. Churchill to Pierce J. Deasy.\$33.00

PIERCE-BOSQUIT

Abstract & Title Co.

Capital Stock \$100,000

Sacramento, Placerville, Nevada City, Reno

SACRAMENTO OFFICE
ROSS E. PIERCE, Manager
905 SIXTH STREET

Dec. 16, 1925—LOT 26 BLK 8 MP Lakeshore Highlands, Oakland. Geo. McConnell to P. J. and Lucie M. Deasy\$61.47
Dec. 16, 1925—LOT 26 BLK 8 MP Lakeshore Highlands, Oakland. A. C. Nutter to Pierce J. Deasy.\$168.50
Dec. 16, 1925—LOT 26 BLK 8 MP Lakeshore Highlands, Oakland. Robert Howden & Sons to Pierce J. Deasy\$33.00
Dec. 16, 1925—1114 EVERETT ST., Oakland. Hoff Magnesite Co. to L. L. Wilson and R. J. Kennedy.\$32.50
Dec. 16, 1925—LOT 26 MP OF 4TH AVE. Court, Oakland. Maxwell Hardware Co. to L. L. Wilson\$269.58
Dec. 16, 1925—NW 15TH AND Franklin Sts., Oakland. M. E. Hopper & Son to Alameda Investment Co. Orange Juice Corporation, John Doe Co.\$335.00
Dec. 17, 1925—LOT 26 BLK 91 MP Addition to Town of Brooklyn, Oakland. A. G. MacDonald to Mrs. Lulu Wyatt James, John Doe Hall, C. A. Johnson, John Doe Hall\$328.25
Dec. 18, 1925—LOT 29 BLK 2 MAP No. 4 Regents Park, Albany. J. A. Fazio to S. W. and Sarah G. Hathaway\$14.20
Dec. 18, 1925—PTN. LOT 123 MAP OF Subdiv. of Sequoyia Hills, Oakland. Aronsen Hardwood Floor Co. to Alex F. Marshall, Lloyd C. Simpson\$350.80
Dec. 18, 1925—LOT 11 MAP OF Fernwood, Oakland. Aronsen Hardwood Floor Co. to Alex F. and Ellen B. Marshall\$186
Dec. 19, 1925—LOT 12 BLK 2 MP Thousand Oaks Heights, Berkeley. Superior Tile and Products Co. to Florence Jackson\$50.00
Dec. 19, 1925—LOT 12 BLK 2 MP Thousand Oaks Heights, Berkeley. C. J. A. Mattson to Florence Jackson and R. E. Roberts\$200.78
Dec. 19, 1925—LOT 12 BLK 2 MP Thousand Oaks Heights, Berkeley. Brockhurst Tile Co. to R. E. Roberts\$67.30
Dec. 19, 1925—LOT 12 BLK 2 MP Thousand Oaks Heights, Berkeley. A. C. Nutter to R. G. Roberts and Florence Jackson\$287.25
Dec. 19, 1925—LOT 12 BLK 2 MP Thousand Oaks Heights, Berkeley. E. W. Hayden to Florence Jackson and R. G. Roberts\$35.00

BUILDING CONTRACTS

SACRAMENTO COUNTY

RESIDENCE
LOT 57 FORTY-SECOND ST., East Sacramento. All work for residence and garage.
Owner—Mrs. Lillie E. Morrill, 2905 I St., Sacramento.
Architect—None.
Contractor—Paul R. Opdyke, 1009 7th Ave., Sacramento.
Filed Nov. __, '25. Dated ____
TOTAL COST, \$5500

AUTO DOCK
COMPANY PROPERTY, Sacramento. All work for reinforced concrete and brick auto dock.
Owner—Southern Pacific Co.
Architect—None.
Contractor—C. B. Davison and N. R. Nielsen, 180 Jessie St., San Francisco.
Filed Dec. 8, '25. Dated ____
TOTAL COST, \$6756

DWELLING, 5-room and garage, \$2800
No. 2535 19th St., Sacramento; owner, W. R. Bullard, 3253 1/2 Donner Way, Sacramento.
DWELLING, 6-room and garage, \$4700
No. 2524 6th Ave., Sacramento; owner, W. P. Cippha, 2560 27th St., Sacramento.
DWELLING, 5-room and garage, \$4000
No. 2517 8th Ave., Sacramento; owner, Architectural Bldg. Co., 1701 J St., Sacramento; contractor, Brown Constr. Co.
DWELLING, 6-room and garage, \$4000
No. 2549 8th Ave., Sacramento; owner, Architectural Bldg. Co., 1701 J St., Sacramento.
WAREHOUSE and cabinet shop, \$2500
No. 1914 N St., Sacramento; owner, A. Anderson, 1910 N St., Sacramento.

